W. POWERS McELVEEN & ASSOCIATES

1502 Blanding Street COLUMBIA, SC 29201

COPY TO _

	(803) 256-4121				6/18/84 83-176			
TO LEXINGTON School District FINE		WE	Dr. Je	shn Beals rk Elen. S				
		RE:	Dutch to	rk Elem. S	ichool			
						•		
					<u> </u>			
WE A	RE SENDING Y	OU XAtta	ached 🗆 Under separat	te cover via		_the following items:		
	☐ Shop	drawings	☐ Prints	☐ Plans	☐ Samples	` ☐ Specification	ns	
	□ Сору	of letter	☐ Change order	X Pa	ment A	pplication		
COPIES	DATE	NO.			DESCRIPTION			
2		ļ	Application (for Pays	ment No	. 10		
							-	
						3		
THE	SE ARE TRANS	MITTED as	checked below:		. –			
	☐ For ap	oproval	□ Approved as	submitted	☐ Resubmit_	copies for appro	val	
	X For yo	our use	☐ Approved as	noted	☐ Submit	copies for distribut	ion	
	☐ As red	quested	☐ Returned for	corrections	☐ Return	corrected prints		
	☐ For re	view and co	omment 🗆		·			
•	☐ FOR E	3IDS DUE		.19 🛚		D AFTER LOAN TO US	3	
REM	REMARKS			. 0	riven de riven de in Lee in 18-84			
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					in ($5 - 18^{-0}$		

LETTER OF TRANSMITTAL

ARCHITECT'S FIELD REPORT

AIA DOCUMENT G711

OWNER .	Ц
ARCHITECT	
CONSULTANT	
FIELD	



PROJECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 24
CONTRACT: GENERAL CONSTRUCTION ARCHITECT'S PROJECT NO: 83-176
DATE 6/18/84 TIME 1:30 PM WEATHER Clear - Hot TEMP. RANGE 980
EST. % OF COMPLETION 65% CONFORMANCE WITH SCHEDULE (+,-) - 4 to 5 weeks
WORKIN PROGRESS Demolition work in the PRESENT AT SITE Bob Broom
existing Admin. Area, masonry, Ed Cannon
suspended ceiling, painting,
plumbing, elec. and storm sewer.
Demolition of walks in progress.
OBSERVATIONS
1. Masonry work at existing exterior window openings progressing. Contractor
notified of broken concrete masonry units being used.
2. Existing classroom carpets not being protected during demolition and new masonry
work.
3. Electrician informed architect of existing joist bridging removed at existing
light fixtures at the Kindergarten addition. Architect will advise.
4. Existing kitchen equipment stored in the kitchen dry storage not covered with
poly.
,
<u> </u>
ITEMS TO VERIFY Paint colors for door frames.
INFORMATION OR ACTION REQUIRED
ATTACHMENTS
REPORT BY: Bob Broom



June 22, 1984

Mr. Hank Avent c/o W. Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Dear Hank:

After two brief yet rather revealing visits recently, it appears clearly obvious that the carpet designated to remain in the five classrooms at Dutch Fork is not being properly attended to by the contractor. At no time did I detect the deployment of any drop cloths, polyethylene, or other similar devices—as duly required—to provide any remotely suitable protection during additional demolition/renovation within these particular classrooms.

Please regard this correspondence as formal notification that this procedural oversight does indeed exist, and could ultimately necessitate that these carpets in fact may need to be replaced—unless <u>superbly</u> cleaned—prior to eventual owner acceptance.

Please "evaluate" this situation on your next site visit. As always, Hank, your splendid professional assistance is genuinely appreciated.

Sincerely,

John P. Beals

Assistant Superintendent for Administration and Planning

JPB:II

cc: Dr. Anne Scott

ARCHITECT'S FIELD REPORT

OWNER | ARCHITECT | CONSULTANT | FIELD |

AIA	DOCUMENT	G711

PROJ	CT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 25
CON	TRACT: ADDITIONS AND RENOVATIONS ARCHITECT'S PROJECT NO: 83-176
DATE	6/28/84 TIME 10:00 AM WEATHER Sunny TEMP. RANGE 80's
EST. %	OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK	IN PROGRESS Demolition, utilities PRESENT AT SITE Hank Avent
roug	h-in (in buildings), masonry Carroll Counts
OBSER	vations
1.	Hollow metal door and frame color shall be Sherwin Williams EXBM 2-8.
2.	Move phone in Health Room A-39 to Wall #2.
3.	Ceiling in Staff Lounge A-59 shall be lowered to 8' + to accommodate wiring from
	adjacent corridor.
4.	Cleaning and protection of classroom carpet appears to be acceptable. It is the
	contractor's understanding that the Principal intended to have the carpet steam
	cleaned after the construction was complete.
5•	Telephone for Office C-36 is shown on sheet E-13.
6.	Contractor shall give attention to first grade classroom wing immediately as this
	area must be ready for classes on August 20.
7.	Do not install ceiling tile around ETV junction boxes located above ceiling until
	ETV work is complete.
-	
,	
ITEMS	TO VĚRIĚY
-	
INFOR	MATION OR ACTION REQUIRED
,	
ATTAC	HMENTS
	//

AIA DOCUMENT G711 • ARCHITECT'S FIELD REPORT • OCTOBER 1972 EDITION • AIA® • © 1972 THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., NW, WASHINGTON, D.C. 20006

REPORT BY: Hank Avent

wpm

W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: ETV Conference for Dutch Fork Elementary School and Irmo

Elementary School

DATE: June 28, 1984

PRESENT AT MEETING: Dr. John Beals - District Five

Fred Smith - SCETV
Steve Roberts - SCETV
Ed Fargis - Tectonics
Hank Avent - WPM, Architect
William Guy - ETV Contractor

MINUTES:

- 1. William Guy was the only interested bidder to attend meeting. He received plans and specifications for required ETV work.
- 2. New antenna to be installed on two-story classroom wing at Dutch Fork. Existing antenna will be removed either by General Contractor or by SCETV (who will remove it from the site).
- 3. Dutch Fork will have one VTR.
- 4. Architect will instruct General Contractor to leave out ceiling tiles in areas around ETV junction boxes located above ceilings.
- 5. No ETV equipment shall be installed until General Contractor is able to secure areas which are to receive equipment.
- 6. Bids are due at 9:00 AM on Thursday, July 5, 1984 at the Lexington School District Five board room.

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W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: Dutch Fork Elementary School

PROGRESS REPORT - JUNE 29, 1984

- 1. <u>Sitework:</u> Grading for drives and parking lots is underway; storm drainage approx. 75%; staking for fire hydrant water line is underway.
- 2. New Building: New building dried in and receiving finishes; windows installed; plumbing rough-in complete; HVAC rough-in complete and most units set; electrical rough-in complete.
- 3. Existing Buildings: Demolition approx. 95% complete (first grade wing and gym not complete yet); plumbing, HVAC, and electrical rough-in underway and keeping pace with demolition work; masonry work is underway on new additions and existing repair areas.
- 4. Materials Stored (Awaiting Installation):

Door hardware
Millwork items
Metal and wood doors
Windows for existing building
Carpet
Kitchen equipment
Casework
Chalkboards, tackboards, toilet accessories, cubicle tracks,
lockers, metal shelving, mail boxes, projection screens, door
signs, letters, dock bumpers, yard signs

Problems: Exterior fascia work is behind schedule and may not be complete when school opens. Classroom wing for second and third grade will be finished after other areas are ready and will probably not be complete when school opens. The band room and one art room are scheduled to be completed after higher priority areas are ready and may not be complete when school opens.

William B. Guy, Co.

Television • Sound • Video Systems 1507 Laburnum Drive Columbia, South Carolina 29205 (803) 787-3892

5 July 1984

DR JOHN P. BEALS ASST. SUPT. FOR A DMINSTEATION AND PLANNING LEXINGTON SCHOOL DISTRICT FIVE Po. Box 938 BALLENTINE, S.C. 29002

DR. BEALS:

I WILL FURNISH MATERIAL AND INSTALL AN ETV SYSTEM WITH ONE UTRINPUT AND ETV CHANNEL 35 DESTRIBUTED OVER SYSTEM AND COMMERCIAL CHANNELS 10, 19, AND 25 TO VTR AREA, PER ETV SPEFICATIONS IN THE FOLLOWIN SCHOOLS!

IRMO ELEMENTARY DUTCH FORK ELEMENTARY TOTAL

7800.00 \$ 8550.00 # 16,350.00

SINCERELY

William B. Luy

COLUMBIA NEWSPAPERS, INC.

Columbia, South Carolina

Publishers of

The State
Mornings and Sunday

AND

The Columbia Record

Evenings except Sunday

STATE OF SOUTH CAROLINA COUNTY OF RICHLAND

Personally appeared before me <u>Carl M. Regal, Retail Advertising Manager</u> of THE STATE, and makes oath that the advertisement,

Invitation To Attend Pre-Bid Conference/EVT Services - Lexington County School
District Five

- a clipping of which is attached hereto, was printed in THE STATE,
- a daily newspaper of general circulation published in the City
- of Columbia, State and County aforesaid, in the issues of

June 10, 17, 24, 1984

Carl M. Regal

Subscribed and sworn to before me this 25 day of June 19 84

Emma Le Sandly Notary Public

POWELL B. WHITMIRE AND ASSOCIATES

Food Service Consultants & Designers 7130 Fire Lane Drive, Columbia, S. C. 29204

803 - 788-2780

July 14, 1983

W. Powers McElveen & Associates Architects 1502 Blanding St. Columbia, S. C. 29201 JUL 1 51983

LEONES McElveen & Associates

Total acts = Columbia, S. C.

Ref: Kitchen plans and specifications Dutch Fork Elementary

Providing final kitchen floor plan, rough-ins, shop drawings and specifications as per letter of April 11, 1983.

1400.00

Thank-you

Ck. # 6472 Amount 1,400.00

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

July 16, 1984



W. Powers McElveen & Associates Architects - Columbia, S. C.

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

We enclose copies of three (3) letters from O.L. Holley concerning the referenced job as follows:

- 1. Offers a credit of \$224.00 for not painting the old units.
- 2. Offers a credit of \$2,700.00 for substitution of SD ductboard in lieu of HD.
- 3. Quotes an extra of \$790.00 to make changes in the duct system in the Reading Room.

We have told Holley to proceed with item #3. Please confirm all three of these changes.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:m1 Enclosures

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

July 17, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

JUL 20 364
W. Fow the Very Associates
Architects - Columbia, S. C.

Gentlemen:

We list below our cost for installing a W-12x22# beam with $\frac{1}{4}$ x11 plate over opening K in Art Room B-06.

	Labor	Material	Other
Structural & Demolition	240.00	265.00	
Brick, Block, Sand, Mortar		63.00	60.00
Sub Total	240.00	328.00	60.00
Tax & Insurance on Labor			40.80
Sales Tax			13.12
Sub Total	$\$ \overline{240.00}$	\$328.00	$\$\overline{113.92}$

Labor	\$240.00	
Material	328.00	
Other	113.92	
Sub Total	681.92	
Plus 15%	102.28	
•	¢ 704 20	~ ~

\$784.20 . . . say \$775.00 extra

We are proceeding with this work.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:m1

Dutch Fork Elementary School

P.O. BOX 869 IRMO, SOUTH CAROLINA 29063

Dr. Anne L. Scott Principal Telephone (803) 781-1523

July 18, 1984

Dr. John Beals Lexington SD 5 Ballentine, SC

Dear John,

This letter is a follow-up to a request I made a few weeks ago.

According to the construction/renovation plans, the existing carpet is to remain in the third and first grade areas. As you saw for yourself, the carpet is extremely dirty and coming loose from the floor in some rooms. Also the construction crew did not protect the third grade area until you brought it to their attention. There is no protective cover in the first grade area at the present time.

I am requesting again that if there are funds in the construction budget or from the sale of bonds, that those areas (third and first grade areas) receive new carpeting. The District is spending two and one-half million dollars in the construction/renovation of Dutch Fork Elementary School. I strongly feel that these two areas deserve a face-lifting to be commensurate with the quality of the other learning areas. As a matter of fact, a third grader who attends Dutch Fork told a district staff member that he was not excited about the new buildings because his grade would have to be in one "old" area.

I desire to see Dutch Fork be the finest and want every child to be excited about attending school. I respectfully request that you reconsider new carpeting for the areas above discussed.

I thank you for all the assistance and understanding you have given during this project.

Sincerely, Quie Scott

Anne Scott, Principal

AS/ck

cc: Dr. H. E. Corley

ARCH	ITECT'S
FIELD	REPORT

OWNER

FIELD REPORT AIA DOCUMENT G711	ARCHITECT CONSULTANT FIELD

PROJECT:	FIE	FIELD REPORT NO: ARCHITECT'S PROJECT NO:		
CONTRACT:	ARC			
DATE TIME	WEATHER	TEMP. RANGE		
EST. % OF COMPLETION	CONFORMANCE WITH	SCHEDULE (+, -)		
WORK IN PROGRESS	PRESENT AT SITE			
_	<u> </u>			
				
OBSERVATIONS				
	walls at nlumbing nines a	and fixtures and at electrical		
plates.	tario de premorna proca u	ma Tixtures and at electrical		
11. Lights in Toilets A-11,	, A-12, A-17, A-18, B-29,	B-30, C-32, C-33, C-56, C-57, D-		
08, D-09, D-10, D-11 ar	nd Vestibule A-22 shall b	e direct-wired to hall lighting and		
switches shall be remov	ved and blank cover plate	s installed in their places.		
		coustone Fissured Firecode in lieu		
	ified (due to manufacturi			
		shall be "W-2-786 Distressed Pecan		
Walnut" to match toilet	; partitions.			
	·			
<u> </u>				
				
	<u> </u>			
	·			
ITEMS TO VERIFY		· · · · · · · · · · · · · · · · · · ·		
.	<u> </u>			
				
INFORMATION OR ACTION REQUIRED	· · ·	·		
Contractor shall submit cost	<u>changes for items 7 (add</u>	1) and 8 (credit).		
ATTACUMENTS	 			
ATTACHMENTS				
REPORT BY: Hank AVent				
ALL DOCUMENT COME ADDITIONS FOR D	DEPORT - OCTORER 4013 EDITION - 414	A 0 4070		

page

ARCHITECT'S FIELD REPORT AIA DOCUMENT G711 OWNER ARCHITECT CONSULTANT FIELD			
PROJECT: DUTCH FORK ELEMENTARY SCHOO	L FIELD REPORT NO: 26		
CONTRACT: ADDITIONS & RENOVATIONS	ARCHITECT'S PROJECT NO: 83-176		
DATE 7/27/84 TIME 9:30 AM	WEATHER Ptly. Cloudy TEMP. RANGE 80's		
EST. % OF COMPLETION	CONFORMANCE WITH SCHEDULE (+, -)		
WORK IN PROGRESS Masonry, all	PRESENT AT SITE Hank Avent		
engineering trades, carpentry,	Ed Cannon		
painting, drywall	Carroll Counts		
OBSERVATIONS			
1. Teacher's Prep Room C-06 receiv	ves new base and wall cabinets.		
	d tight to roof deck. Openings for bar joists or		
other penetrations must be sea			
3. Confirm fire damper locations	in ductwork.		
4. Construct chase wall in Electrical Room C-14 ASAP.			
5. Roof drain over Corridor A-55 can be tied into roof drains over Asst. Principal			
A-52 and Storage A-56.			
6. Fascia and flashing is incomple	ete. No parapet caps are installed and no		
	These items and fascia system must be started		
immediately.	······································		
7. Relocate electrical panel HA-1	to Room B-04 (it is currently in B-06). Coordinate		
location with storage shelving.			
8. Where existing duct holes throu	igh roof are to be removed and patched, contractor		
· · · · · · · · · · · · · · · · · · ·	re-roofing. New cap must be sealed water-tight.		
	ck walls which have been chipped.		
ITEMS TO VERIFY			
INFORMATION OR ACTION REQUIRED			
INFORMATION OR ACTION REQUIRED			
<u></u>			

REPORT BY:

ATTACHMENTS

Memo to Dr. John Beals August 1, 1984 Page -2-

- (b) First grade classes will be located in Rooms D-07, D-14, D-21 and D-22.
- (c) Second and third grade classes will be located in portable classrooms.
- (d) Speech and Remedial Reading will share Room B-01.
- 3. Dr. Beals will contact Richard Bryant to have the Virco furniture movers at the school at 2:30 PM on Thursday, August 2.
- 4. The following rooms which were designated to have telephones shall have phones deleted and credit made to the contract: A-20, A-38, A-43, B-17, C-11, C-26. Architect will contact Dixie Electronics concerning this change.
- 5. Contractor will price installation of new carpet for Rooms B-25, B-32, B-35, B-36, A-01, A-02, A-08, A-09, and A-10.
- 6. Contractor will price installation of new paint on the 3 existing walls of Rooms A-O1, A-O2, A-O8, A-O9, A-10, A-33, A-34, B-25, B-32, B-33, B-35, and B-36.

cc: Dr. Anne Scott Mr. Ed Cannon



W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: Meeting at Dutch Fork Elementary School

DATE: July 27, 1984

PRESENT AT MEETING: Dr. John Beals - Lexington School District Five

Dr. Anne Scott - Principal

Mr. Ed Cannon - General Contractor

Mr. Hank Avent - W. Powers McElveen & Associates

MINUTES:

1. Time schedule for completion of project was set as follows:

- (a) . New building will be completed on or before August 15.
- (b) The following rooms in the existing shall be complete on or before August 15:
 - (1) Kindergarten Area and corridor C-67
 - (2) Resource Rooms A-36 and A-37
 - (3) Art Area in Gym and Corridor B-07
- (c) Administration Area and first grade wing shall be complete by August 31. Existing 2nd and 3rd grade wing and remainder of gym and band area shall be complete by September 14.
- (d) All roads and parking areas must have all weather base if not paved by August 15. Bus drive shall be paved by August 15. Final paving of entire school shall be complete not later than September 7.
- 2. Temporary class locations shall be as follows until further modified:
 - (a) Temporary administrative office shall be located in Room C-55. Architect will notify Dixie Electronics about temporary phone for this area.

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

August 6, 1984



W. Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Re: Dutch Fork Elementary School

Gentlemen:

Mustard Coleman has quoted us the sum of \$5,387.78 to thicken the pavement in accordance with your sketch and instructions. Adding 15% for us will increase the amount as follows:

Plus 15%

\$5,387.78 808.16

Total

\$6,195.94

In accordance with your instructions, we are proceeding with this.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC/ngh

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

August 15, 1984

W. Powers McElveen & Associates 1502 Blanding Street Columbia, South Carolina 29201

Re: Dutch Fork Elementary School

Gentlemen:

W. Powers McEl.

Carolina Painting Co. has advised that the extra cost to paint the other 3 walls in spaces A-01, A-02, A-08, A-09, A-10, A-33, A-34, B-25, B-32, B-33, B-35, and B-36 will be \$3,816.00. Adding 15% will increase the amount as follows:

Carolina Painting Plus 15% -- Total \$3,816.00 572.40 \$4,388.40

Please advise as soon as possible.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:m1

S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

INSPECTION REPORT SUPPLEMENT

NAME AND ADDRESS OF ESTABLISHMENT PERMIT NO
16184 Putch Funk Elem
The item number noted below refers to defects marked on the Inspection Report
DEFECT OBSERVED AND CORRECTIVE ACTION NEEDED
15) Obtain covers for deep fat frees
37) grout around drainage spore in walls
15) Replace rusted Shelves in Veach-in call
or retinish
3) Kiplace corretat tilters in hand
15 Refinish Pot route halter at propound
legs of shelf untamouter
15) Cicun under bottom shalf of Steam tables
and smooth fough etges on top
15 Adjust door hundler at 3 door reach-in (6/cmo)
SJULEAN GOSTEIS ONT
23) Clean Fun in Top + Gottom covertron overs
ISI Place Covers on back of ".
2) Place Soap & Towel dispensers at lavoratory
in Kitchen + restroom
to prevent Avisanne and took entrance
IN Clain Milt Gox
(15) Sheeze gound must be modified for Self-
Service at and of serving line.
· · · · · · · · · · · · · · · · · · ·

ASSOCIATES, inc.

Energy Consulting Engineers

AUGUST 20, 1984

BETTY BLANKENSHIP S C E & G 111 KING STREET LEXINGTON, SOUTH CAROLINA 29072

E: DUTCH FORK ACCOUNT NO. 04-05-0432-6985-1

DEAR BETTY:

PLEASE TRANSFER THIS METER FROM CANNON CONSTRUCTION COMPANY TO LEXINGTON SCHOOL DISTRICT FIVE, EFFECTIVE TODAY. PLEASE TITLE THE BILL IN THE FOLLOWING MANNER:

LEXINGTON SCHOOL DISTRICT FIVE (DUTCH FORK) C/O STICKNEY-WALKER ASSOCIATES, INC. P.O. BOX 210427 COLUMBIA, SOUTH CAROLINA 29221

IF THERE ARE ANY PROBLEMS, PLEASE GIVE ME A CALL.

SINCERELY,

STICKNEY-WALKER ASSOCIATES, INC.

₩ BEAINE WALKER

PRESIDENT

JBW: LV

CC: ED CANNON, CANNON CONSTRUCTION CO.
DR. JOHN BEALS, LEXINGTON SCHOOL DISTRICT FIVE

August 21, 1984 Page 2

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon President

EOC:ml

Dr. Beals

W. Powers McElveen & Assoc.

V.3

Cannon Construction & supply co., inc.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

August 21, 1984

Architectural Products
Architectural Systems
W. Monroe Bouknight
Bonitz Insulation
Carolina Painting
Columbia Glass
Fort Roofing
General Sales
Griners' & Shaw
O.L. Holley
C.M. Lide
Shouse Cabinet Shop
West Electric

Re: Dutch Fork Elementary School

Gentlemen:

As you know, school opened yesterday at the referenced job. You are probably also aware of the media publicity about conditions at the school. There were two meetings this morning of District 5 officials, parents, school board members, the architects, and us. The main thrust of this meeting was to insure the safety of the children. Certain restrictions were approved that all of us must obey.

To begin with, no work can be done while school is in session in the new building except in the kitchen, using only the doors at the loading dock, and in the theatre. No workman is to be in the rest of the new building until school dismisses in the afternoon.

Other restrictions are:

- 1. No one is to use the toilets.
- 2. Care needs to be used to avoid cursing and other bad language.
- 3. Absolutely no alcoholic beverages can be used anywhere on the site.
- 4. Further barricades must be installed to protect the children.
- 5. Especial care musts be used in the movement of trucks and equipment around the site.

All subs are requested to notify their employees of the above.

West Electric Griners' & Shaw August 23, 1984 Page 2

We <u>must</u> have <u>immediate</u> action to get the Kitchen in operation by Augus t 27, 1984.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. President Cannon

EOC:m1

cc: W. Powers McElveen & Assoc.

Powell Whitmire & Assoc.

Tectronics-Attn: Manual Hendrix

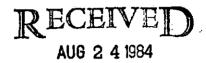
CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

August 23, 1984



W. Powers McElveen & Associates
Architects - Columbia, S. C.

General Sales West Electric Griners' & Shaw

Re: Dutch Fork Elementary School Kitchen

Gentlemen:

Bo Whitmire came out and looked at th+ kItchen and said that there was so much to do that it was not appropriate to make a check list yet. We must have this work done at once.

He mentioned the following items:

- 1. The plumber has not completed his hook-up but there is plenty of work for the Kitchen sub to be doing.
 - 2. He questioned the plastic covered conduit that the electrician ran to the dishwasher.
 - 3. The doors to the freezer drag too much. I know a little about this because I was there when Carroll Counts questioned the installer about the need to put sand on the concrete slab to bring the freezer up enough so that the doors wouldn't drag. The installer assured him that the doors would work.
- 4. The floor drain in front of door C-31 will have to be moved according to Manuel Hendrix's note to the plumber. It is not 4'-0" from the wall.
- 5. The dishwasher must be in operation before the Kitchen can open. There is a discrepancy about the way that the hose reel to the rinse sink is mounted. Manuel Hendrix says that this will have to be worked out between the plumber and the Kitchen installer.
- 6. The counter top will have to be cut and made to work with the Hobart pulper. This is approved by Bo Whitmire provided it is done in a workmanlike manner. This is the responsibility of the Kitchen sub and his fabricator.

The above is not intended as a check list but simply to call attention to a few items. Work can be done all day long in the Kitchen provided the door from the loading dock is used and the workmen do not go into the rest of the building.

Dr. John Beals August 27, 1984 Page -2-

- (c) Floor of cooler and freezer is too low.
- (d) Kitchen and cafeteria must be cleaned before 3:00 PM Thursday.

7. Kindergartens:

- (a) Cannon says they will be ready by Tuesday (9/4/84).
- (b) Carpet will be placed Tuesday (8/28/84).
- (c) Architect will contact Office of School Planning (758-6115) about inspection of kindergartens and resource room.
- 8. Time Priorities: Once Administration Area is ready (9/14/84), the Art Rooms shall be completed, followed by the classroom wing for 2nd and 3rd grades followed by 1st grade wing, and finally the gym and connector link to gym from 2nd and 3rd grade wing.
- 9. Architect will contact Ron France about installing phones in new building.

10. Paving Work:

- (a) Stone base must be completed by Friday (8/31/84).
- (b) Paving needs to be scheduled ASAP. Contractor will check on time.
- 11. <u>Canopy:</u> Work can begin immediately. Work must be done after 3:00 PM on school days and on weekends.
- 12. Leave existing driveway beside gym (patch where trenching is done). Contractor shall prepare cost change.

cc: Dr. Anne Scott Mr. Ed Cannon

· Jupm

W. Powers McElveen & Associates, Architects

TO:

Dr. John Beals

FROM:

Hank Avent, Project Architect

RE:

Dutch Fork Elementary School

DATE:

August 27, 1984

PRESENT AT MEETING: Dr. John Beals

Dr. John Beals - Lexington School District Five

Dr. Anne Scott - Principal

Mr. Rich Werts - SCSHD

Mr. Ed Cannon - General Contractor

Mr. Hank Avent - W. Powers McElveen & Associates
Mr. Bob Broom - W. Powers McElveen & Associates

MINUTES:

- 1. Submit for permit for revision to walkway at Hwy. R/W. Use one 12" RCP.
- 2. Submit for permit to cover pipe between 2 driveways.
- 3. Submit for permit to widen drive at automobile entrance to 36' width (14 + 11 + 11).
 - * Richland Co. Maintenance Office (Marstella Drive (N. Main St. Wayne Keys Gerald Shealy
- 4. Highway Dept. will install painted crosswalk at end of walkway which leads to Hwy. 176.
- 5. Hwy. Dept. will check into relocating flashing light and changing speed limit to 30 or 24 MPH.
- 6. Kitchen/Cafeteria:
 - (a) Jim Armstrong and Bo Whitmire will be at Dutch Fork Tuesday at 10:00.
 - (b) DHEC and Lexington Co. Health Dept. will be at Dutch Fork on Thursday at 3:00 PM.

Dutch Fork Elementary School

P.O. BOX 869

IRMO, SOUTH CAROLINA 29063

Dr. Anne L. Scott Principal

Telephone (803) 781-1523

11

Names of persons employed to assist with construction - continued

22½	75.38
11½	38.42 38.53
$16\frac{1}{2}$	55.27 55.28
3	10.05
3	10.05
14½	48.58
3	10.05
11	36.85
8	26.80
8	26.80
5½	18.43
	11½ 16½ 3 3 14½ 3 11 8

Sincerely yours,

anne Scott

Anne L. Scott

Principal

ALS:jd

Dutch Fork Elementary School

P.O. BOX 869

IRMO, SOUTH CAROLINA 29063

Dr. Anne L. Scott Principal

Telephone (803) 781-1523

August 27, 1984

Dr. John P. Beals Assistant Superintendent for Administration and Planning Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

Dear Dr. Beals:

The following is a list of employees for Dutch Fork Elementary School who were hired to assist with construction in preparation for school to open on August 20, 1984. The time worked covers the dates from August 14, 1984 through August 21, 1984 and pay figured at \$3.35 per hour.

Employee	<u>Hours</u>	<u>Total</u>
Jamison Temples Joel Upton Wendy Woodard Justin Woodard Vincent E. Carter Richard M. Streett Richard Helland Ron Willing Robert Corley Todd Coker Travis Hipp Anthony Jay Kirby Diane L. Kruger David Anderson Mark Buckner Kelly Smith Larry McCants Aubrey Starks Tony McLure Steven Derrick Charles Lee Craig Nimmons Steve Anderson Frank Helland Danny Brigman Otis Gandy Mark Sharpe	20 5 27 27 2½ 2½ 1½ 3½ 11 20 4 4 4 4 4 5½ 4½ 32 13 17 17 35 35 22½ 16 49	\$ 67.00 16.75 90.45 90.45 8.38 8.38 5.03 5.03 11.73 36.85 67.00 14.20 13.40 13.40 14.20 13.40 13.40 14.20 13.40 13.40 13.40 13.40 13.40 13.55 56.95
Guy Griffin Charles Starks Albert Eichelberger Tommy Kelly	25 4 41 ¹ 2 13	83.75 13.40 139.02 / 3 9.03 43.55

Lexington County School District Five Fully Accredited By Southern Association of Colleges and Schools

ARCHITECT'S OWNER ARCHITECT CONSULTANT FIELD FIELD FIELD	
	ELD REPORT NO: 27 RCHITECT'S PROJECT NO: 83–176
DATE 8/28/84 TIME 10:00 AM WEATHER Ptly.	Cloudy TEMP RANGE 80's
EST. % OF COMPLETION CONFORMANCE WIT	H SCHEDULE (+, -)
WORK IN PROGRESS All trades. PRESENT AT SITE	Hank Avent
	Dr. John Beals
	Ed cannon
	Bob Broom
OBSERVATIONS	
in Section 800 of specs. 2. Delete electricity from flammable storage buildedeletion.	ding and give cost credit for this
3. Leave existing driveway beside gym (patch alon	g pipe trench) and give cost credit.
ANT TO SEE THE	
	- A
TTEMS TO VERIFY	

ATTACHMENTS

REPORT BY: Hank Avent

INFORMATION OR ACTION REQUIRED

Heah avent

Mating 8/28/84

Convenients for DHECE Instection Grout @ penetrations thru wall in Ketchen G.C Soap & fowel alspensers in kitchen G.C.Floor drain @ ice machine to be relocated G: C(4) Seeling 35 takk in Scullery to well GS(e) Lide for deep tat tryers on order G S (f) Kitchen floor to be cleaned 100 pm Thursday G : C(g) Dishwasher to be operational Wednesday PM G, \mathcal{G} (h) Fulper to be operational Wednesday p.m. GHot water heater to be operational Wednesday p.m. General Contractor shall notify troutect when all tems are ready for inspection G. C. General Contractor

G.S.: General Pales



W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: Dutch Fork Elementary School

DATE: August 28, 1984

MINUTES:

- 1. Requirements for DHEC inspection on kitchen:
 - (a) Grout at penetrations thru wall in kitchen. (G.C.)
 - (b) Soap and towel dispensers in kitchen. (G.C.)
 - (c) Floor drain at ice machine to be relocated. (G.C.)
 - (d) Sealing S.S. table in Scullery to wall. (G.S.)
 - (e) Lids for deep fat fryers on order. (G.S.)
 - (f) Kitchen floor to be cleaned 1:00 PM Thursday. (G.C.)
 - (g) Dishwasher to be operational Wednesday PM. (G.S.)
 - (h) Pulper to be operational Wednesday PM. (G.S.)
 - (i) Hot water heater to be operational Wednesday PM. (G.C.)
- 2. General Contractor shall notify Architect when all items are ready for inspection. (G.C.)
- 3. Contractor will contact General Sales when water heater is operational. (G.C.)
- 4. Water must be hooked up to scullery table sprayer and trough and drain lines to pulper. (G.C.)
- 5. Plumber must provide wiring diagram to electrician for hot water heater pump and igniter. (G.C.)
 - G.C. General Contractor
 - G.S. General Sales

11

August 30, 1984

Mr. Ed Cannon Cannon Construction Co., Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

This letter is your notification to proceed with painting 3 additional walls with two (2) coats of epoxy paint in the following rooms:

Room No.	Wall 1	Wall 2	<u>Wall 3</u>	Wall 4
A-01	P-2512	P-2512	P-2512	P-2512
A-02	P-2512	P-2512	P-2512	P-2512
A-08	P-2512	P-2512	P-2512	P-2512
A-09	P-2512	P-2512	P-2512	P-2512
A-10	P-2512	P-2512	P-2512	P-2512
A-33	P-2512	M-3301	P-2512	P-2512
A-34	P-2512	M-3301	P-2512	P-2512
B-25	P-2512	P-2512	P-2512 `	M-3301
B-32	P-2512	P-2512	P-2512	M-3301
B-33	P-2512	P-2512	P-2512	D-4184
B-35	P-2512	D-4184	P-2512	P-2512
в-36	P-2512	M-3301	P-2512	P-2512

The cost for this work as quoted by you shall be \$3,816.00 plus 15% profit and overhead (\$572.40) for a total of \$4,388.40. A change order for this work shall be forthcoming.

Yours truly,

Hank Avent

HEA: jl

CC: Dr. John Beals

S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

INSPECTION REPORT SUPPLEMENT NAME AND ADDRESS OF ESTABLISHMENT 8-30-84 Dutch Fook Elem ITEM NO. WAIK-IN Cooler FREEZER les in wall AT Diety Dish Return RACK SEAL GOOUT IN REST ROOM AT WALL COMMODE OCATE Fluor DRAIN AT ICE MACHINE

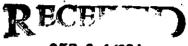
CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

August 31, 1984



W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201 SEP 0 4 1984

W. Powers McElve __tel
Architects - Columbia, S. C.

Re: Dutch Fork Elementary School

Gentlemen:

We enclose SCE&G's August electric bill in the amount of \$2,601.03.

Please forward this to the owner for payment and ask them to check and see why we continue to be billed for this.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:ml Enclosure

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on 9-24-by

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W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

DATE: September 6, 1984

DUTCH FORK ELEMENTARY SCHOOL PROGRESS UPDATE:

1. Schedule for Completion of Work:

- (a) Kindergarten & Resource rooms complete and will be occupied Monday (9/10/84).
- (b) Administration Area and Theater to be complete on Friday (9/21/84) in order to be occupied Monday (9/24/84).
- (c) Art Rooms to be complete on Friday, Sept. 28th and occupied Oct. 1st.
- (d) Paving to be complete by Sept. 28th. Contractor must coordinate with school district to arrange for re-routing traffic.
- (e) Second and third grade wing to be complete on Friday, Oct. 12th and occupied Oct. 15th.
- (f) First grade wing and remainder of gym to be complete on Friday, Oct. 26th and occupied Oct. 29th.

2. Work-in-Place:

- (a) All curbs poured; sidewalks complete except beside gym.
- (b) Remainder of rubber base in new building will be complete by 9/10/84.
- (d) Theater area lacks only projection screens, sound-absorbing wall panels, stage floor.

CC: Dr. Anne Scott Mr. Ed Cannon

W. Powers McElveen & Associates, Architects

MEMO TO:

Dr. John Beals

FROM:

Hank Avent

RE:

4.2

Dutch Fork Elementary School

DATE:

September 6, 1984

Cost of adding new carpet and rubber base in Rooms A-01, A-02, A-08, A-09, A-10, B-25, B-32, B-35, and B-36 is \$13,643.60. This cost includes all materials and labor for a complete installation (including removal of existing carpet and base).

ARCHITECT'S FIELD REPORT	OWNER ARCHITECT CONSULTANT FIELD		
AIA DOCUMENT G711			
PROJECT:			

PROJECT:		HELD REPORT NO:			
CONTRACT:		-	ARCHITECT'S	PROJECT NO:	
DATE	TIME	WEATHER		TEMP. RANGE	
EST. %	OF COMPLETION	CONFORMANC	E WITH SCHEDULE	(+, -)	
WOR	K IN PROGRESS	PRESENT AT S	ITE		
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	RVATIONS	•			
<u>7.</u>	Cleanout cover cut aroun			C-68 is unaccept	table.
	Provide smaller cover or			<u>-</u>	
8.	All fire-rated walls and				
	to deck on both faces an insulation and drywall c		through the	walls sealed wil	h safing
					 -
9.					
10.					
11.	ceiling (Type II ACT). Cracked lavatory in kitc	·—·		Provide Cost Cr	lange data.
12.					 -
12.	Window locations in Room	c-oo appear to cor	II I ICC WICH C	auther tocactons	<u> </u>
	<u> </u>	•	· · · · · · · · · · · · · · · · · · ·		-
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ITEMS	TO VERIFY		•.	<u>.</u>	
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INFOR	RMATION OR ACTION REQUIRED			· · ·	
					
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ATTAC	CHMENTS				

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REPORT BY:

Hank Avent

W. Powers McElveen & Associates, Architects

MEMO TO:

Dr. John Beals

FROM:

Hank Avent

RE:

Dutch Fork Elementary School

DATE:

September 6, 198

Cost of adding new carpet and rubber base in Rooms A-01, A-02, A-08, A-09, A-10, B-25, B-32, B-35, and B-36 is \$13,643.60. This cost includes all materials and labor for a complete installation (including removal of existing carpet and base).

\$.

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

September 6, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

This is to advise our schedule for adding a 2" quarry tile floor (with no base) in the refrigerator-freezer unit at the referenced job.

General Sales Co. will take down the doors on Friday afternoon, September 14, 1984. We will then proceed with installing the tile. The doors will be put back on Friday afternoon, Sept. 21, 1984, and the refrigerator will be turned back on then.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon President

EOC:ml

cc: Dr. John Beals General Sales Co. C. M. Lide & Assoc.

ARCHI	TECT'S
FIFI D	REPORT

AIA DOCUMENT G711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 28 CONTRACT: RENOVATIONS AND ADDITIONS ARCHITECT'S PROJECT NO: 83-176
DATE 9/7/84 TIME 1:30 PM WEATHER Ptly Cloudy TEMP. RANGE 80's
EST. % OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS PRESENT AT SITE Hank Avent
All trades Ed Cannon
Carroll Counts
OBSERVATIONS
1. At planter beside front entrance to administration area, install aluminum joint
cover over joint where new brick meets old. Joint cover color shall match metal
fascia.
2. Contractor shall determine whether the extra work counter in Art Storage B-04 can
be moved to wall #4 from wall #3 (if phone panel will not be in the way). Also,
there needs to be an additional light switch at this new counter plus 2 duplex
receptacles above this counter. Contractor shall prepare cost extras for
additional electrical work.
3. Contractor shall give cost extra for deleting 20" X 19" X 10" deep sink from
fixture P-13 and replacing it with a 25" X 22" X 10" deep sink (one each in Rooms
B-Ol and B-O6). Trim shall remain same as for remaining P-13 fixtures.
4. Stairs into Reading Room C-52 need finish completed.
5. Cafeteria manager's phone needs to be located at the desk. This phone needs a
buzzer to sound in the kitchen area.
6. Flexible drain line on steamer oven in kitchen is not acceptable. This drain line
must be fixed rigid type running to floor drain.
ITEMS TO VERIFY
INFORMATION OR ACTION REQUIRED
ATTACHMENTS
·
REPORT BY:

Sept. 80, 1914 (approved by Bound) on 9-10-84

Equipment Needs - Dutch Fork Elementary School

- 1 IBM computer
- 4 Apple computers
- 6 televisions
- 34 maps
- 5 globes
- 1 parachute
- 1 foam mushroom
- 1 round donut and filler
- 4 Digitors
- 7 Spectras
- 2 System 80
- 3 clocks
- 2 typewriters
- 1 fatigue mat
- 1 calculator

Estimated Total Cost

\$ 21,400

TO (Owner):	PPOIECT.	AIA DOCUMEN			PAGE ONE OF Distribution to:
Torrinator Country C. 1. 1. 2	·	PROJECT:		APPLICATION NO: 13	
Lexington County School District #5	Dutch Fork Eler	mentary School	PERIOD FROM: TO:	9/1/84 9/30/84	☐ OWNER ☐ ARCHITECT ☐ CONTRACTO
ATTENTION:	CONTRACT FOR:	CONTRACT FOR:		83-176	
		·	CONTRACT DATE	:	
CONTRACTOR'S APPLICATION	N FOR PAYMENT	Application is made for Continuation Sheet, A	or Payment, as shown b	pelow, in conr ttached.	nection with the Co
CHANGE ORDER SUMMARY			he account for this Cont		\vc•
Change Orders approved ADDITIONS DEDUC	TIONS		T SUM		
Owner TOTAL 18,185.12			e Orders	·	
Approved this Month Number Date Approved			DATE		
		TOTAL COMPLETED &	& STORED TO DATE	\$_	2,510,945.67 2 ,519,988.8 5
		RETAINAGE	% on G703		132,000.00
TOTALS		TOTAL EARNED LESS	on G703 RETAINAGE	¢	2,318,445.67
Net change by Change Orders 18,185. The undersigned Contractor certifies that to the best of his k not mation and belief the Work covered by this Appliance.	nowledge,		FICATES FOR PAYMEN		
Payment has been completed in accordance with the Continuents, that all amounts have been paid by him for Work previous Certificates for Payment were issued and payment from the Owner, and that current payment shown herein is	for which	CURRENT PAYMENT I	DUE	· · · · · · · · \$	133,269.25
CONTRACTOR: Cannon Construction & Suj	pply Co., Inc.	State of: Sou	- L1 - C 7 -	County of:	Newberry ,1984

ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Architect certifies to the Owner that the Work has progressed to the point indicated; that to the best of his knowledge, information and belief, the quality of the Work is in accordance with the Contract Documents; and that the Contractor is entitled to payment of the AMOUNT CERTIFIED.

My Commission expires: 9/19/90

AMOUNT CERTIFIED 5/33, 269

(Attach explanation if amount certified differs from the amount applied for.)

ARCHITECT: N. F. Servers M. F. Island, E. Servers

By: Huk avent Date: 9/

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contra named herein. Issuance, payment and acceptance of payment are without prejudice to rights of the Owner or Contractor under this Contract.

W. POWERS MCELVEEN & ASSOCIATES 1502 Blanding Street COLUMBIA, SQ 29201

COPY TO _

LETTER OF TRANSMITTAL

	(803)) 256-412	1	DAI	9/18/84	JOB NO.
то _	EXINGT	ow Sa	HOOL DIST. FI	WE	DR. JOHN DUTCH FORK	PEALS
		, <u>.</u>		RE:	DUTCH FORK	_
****		<u></u>				
WE A	RE SENDING Y	OU X Att	ached 🗆 Under separ	ate cover via	the fo	ollowing items:
	☐ Shop d	Irawings	☐ Prints	☐ Plans	☐ Samples	☐ Specifications
	Ж Сору с	of letter	☐ Change order	D		_
COPIES	DATĘ	NO.			DESCRIPTION	
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THES	E ARE TRANSM	MITTED as	checked below:			
☐ For approval ☐ Approved as submitted ☐ Resubmitcopies for approval				pies for approval		
	☐ For your use Approved as noted ☐ Submitcopies for distribution				es for distribution	
☐.As requested ☐ Returned for corrections ☐ Return corrected prints						
☐ For review and comment ☐						
☐ FOR BIDS DUE19 ☐ PRINTS RETURNED AFTER LOAN TO US						
REMA	ARKS					
	REVI	SE I	HED IN BU	ACK INK	-, INITIAL	, AND DATE
١	REVISE DEED IN BLACK INK, INITIAL, AND DATE BESIDE REVISION. ALL ELSE LOOKS CKAY FOR					
•	SIGNING, CALL ME IF YOU HAVE QUESTIONS.					

If enclosures are not as noted, kindly notify us at once.

ARCHI	TECT'S
FIELD !	REPORT

AIA DOCUMENT G711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 29 CONTRACT: RENOVATIONS AND ADDITIONS ARCHITECT'S PROJECT NO: 83–176
DATE 0/17/84 TIME 2:30 PM WEATHER Sunny TEMP. RANGE 80'S
EST. % OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS PRESENT AT SITE
All trades.
·
OBSERVATIONS
1. Correct glass in fire doors - it must be wire glass.
2. Provide manufacturer's tags on all new carpet showing fire classification and other
requirements listed in specifications. Provide proof that carpet installed is the
carpet specified.
3. Room A-60 must have emergency light provided.
4. Rooms D-08, D-09, D-10, and D-11 must have emergency lights.
5. Relocate phone jack to desk area in Room A-39.
•
<u> </u>
ITEMS TO VERIFY
TIEMS TO VERB !
NICONALIZACIONA DE LOCIONA DE CANONA
INFORMATION OR ACTION REQUIRED
Contractor must verify cost changes for items 3, 4 and 5 above.
ATTACHMENTS
DEDORT DV
REPORT BY: Hank Avent

ARCHITECT'S FIELD REPORT

OWNER LI ARCHITECT CONSULTANT FIELD

AIA DOCUMENT G711-

PROJECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 30
CONTRACT: ADDITIONS AND RENOVATIONS ARCHITECT'S PROJECT NO: 83-176
DATE 9/18/84 TIME 1:30 PM WEATHER Ptly. Cloudy TEMP. RANGE 70's
EST. % OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS PRESENT AT SITE Hank Avent
All trades Ed Cannon
Carroll Counts
OBSERVATIONS
1. <u>Lay-in-ceiling systems</u> : All fire-rated ceiling systems are improperly installed.
Hanger wires are not placed as called for in specs (especially at light fixtures
and duct penetrations). These must be corrected immediately.
2. Improper glazing has been placed as follows at the following doors:
(a) Tempered glass must be replaced with wire glass: Doors C-16, C-20, C-30, C-48.
(b) Wire glass must be replaced with tempered glass: Doors B-38, C-67, C-74
(sidelight only), D-1.
3. Room C-37 must have non-fire-rated ceiling removed and a Type II fire-rated ceiling
installed by Friday (9/21/84).
ITEMS TO VERIFY
INFORMATION OR ACTION REQUIRED
ATTACHMENTS
REPORT BY: Hank Avent

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FIE	CHITECT'S OWNER DARCHITECT CONSULTANT DOCUMENT G711 FIELD DOCUMENT G711
	DJECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 31 NTRACT: ADDITIONS AND RENOVATIONS ARCHITECT'S PROJECT NO: 83–176
DAT	E 9/21/84 TIME PM WEATHER Sunny TEMP. RANGE 80's
EST.	% OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
wor	RK IN PROGRESS PRESENT AT SITE Hank Avent
All	trades. Ed Cannon
	Carroll Counts
OBSE	ERVATIONS
1.	Administration area can be opened provided barricades are installed around Lobby
	A-15 entrance and between Door A-33 and the mailboxes in Corridor A-35. Door A-4
	from Health Room A-39 to Corridor A-61 must be closed.
2.	Emergency lighting must be installed in Administration area as discussed with
	electrical contractor.
3.	Add speaker in Reading Room.
4.	Add phone jack in Secretarial area above fixed credenza.
	Relocate phone jack in Health Room to desk top on wall #2.
6.	Repair rough patches on wall #3 in Staff Lounge A-59.
7.	Theater C-13 acoustical wall panels must have outside corner trim installed.
/•	
	for stage and projection screens must be installed. This area is to be ready by 9/28/84.
8.	Ceiling in Room A-37 is now a fire-rated ceiling as required.
· · · · · · · · · · · · · · · · · · ·	ociting in Room A-3/ is now a life-rated ceiling as required.
	
ITEM:	S TO VERIFY

INFORMATION OR ACTION REQUIRED

Contractor shall provide cost additions for items 2,3,4 and 5

ATTACHMENTS

REPORT BY: Hank Avent

page 1 of 1 pages



W. Powers McElveen & Associates, Architects

MEMO TO: Dr. John Beals

FROM: Hank Avent

RE: Dutch Fork Elementary School

DATE: September 18, 1984

PRESENT AT MEETING: Dr. John Beals

Dr. Anne Scott Jimmy Wiseman Carroll Counts Hank Avent

MINUTES:

1. Freezer and cooler work to begin at 1:00 PM on Friday (9/14/84) and be completed in time for re-start on Saturday (9/22/84).

- 2. Speaker is missing from plans in Reading Room C-52 and must be added under electrical contingency.
- 3. Ceiling in Resource Room C-37 must be changed to Type II fire-rated by 9/21/84.
- 4. Architect will have Office of School Planning inspector at site on 9/21/84.
- 5. Parking lot paving shall be carried out beginning 9/27/84. Contractor shall work out traffic routing with Dr. Scott.

CC: Dr. Anne Scott Mr. Ed Cannon



P.O. Box 6097 • . . 935 Sunset Boulevard • . West Columbia, SC 29171 6097 (803) 794-4322/794-4368

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Quality Aluminum and Canvas Products -Since 4959 Aluminum and Canvas Awnings • Screens
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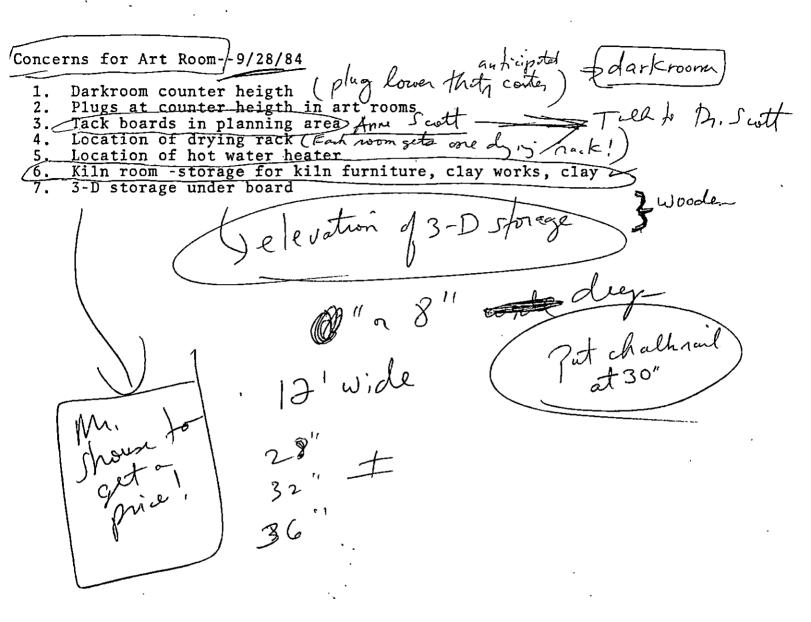
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PROFESSIONAL PRINTERS LTD. WEST COLUMBIA: SC 29171 238898-3

Return goods subject to re-stocking charge.



ARCH	ITECT'S
, FIELD	REPORT

OWNER ARCHITECT

PROJECT:	FIELI	D REPORT NO:
CONTRACT:	ARC	HITECT'S PROJECT NO:
DATE TIME	WEATHER	TËMP. RANGE
EST. % OF COMPLETION	CONFORMANCE WITH S	SCHEDULE (+, -)
WORK IN PROGRESS	PRESENT AT SITE	
·		
		-
· .		
OBSERVATIONS		
(1) Staff Lounge A-59	smooth rough wall patches;	finish floor edge where carpet
meets vinyl tile.		
(m) Install door bumpe	ers and stops at all doors.	
(n) Vault door and fra	ame need paint touch up.	
(o) Lavatory drain lea	ks in women's toilet A-58;	also ceiling tile damaged. Paper
towel dispenser sh	hould be mounted over waste	receptacle.
(p) Corridor A-55 fire	e extinguisher is not mount	ed in right location; security
	(also missing in Corridor	
(q) Wood trim holding	blind at bottom right corne	er of window in Principal's
Ť	d needs repairing.	
(r) Closet A-40 rod an	d shelf missing.	
3. EXTERIOR		
(a) Caulk perimeters of	f all windows.	
	· .	
ITEMS TO VERIFY		
		·
INFORMATION OR ACTION REQUIRED		
ATTACHMENTS	· · · · · · · · · · · · · · · · · · ·	

REPORT BY: Hank Avent page 3 of 3 pages

ARCHITECT'S FIELD REPORT

OWNER | ARCHITECT | CONSULTANT | FIELD |

AIA DOCUMENT G711

PROJECT:	FIELD REPORT NO:
CONTRAC	T: ARCHITECT'S PROJECT NO:
DATE	TIME WEATHER TEMP. RANGE
EST. % OF C	COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK IN PR	ROGRESS PRESENT AT SITE
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	· · · · · · · · · · · · · · · · · · ·
OBSERVATIO	ons
	be covered by cabinet lecture unit). Move to left of lecture cabinet. Mount
	cabinet lecture unit 32" AFF on wall 1. Rubber base not installed on wall 1.
(b)	Waiting Area A-38 door A-18 frame needs paint; Door A-19 needs crisp paint
 -	edge.
(c)	Steel lintel over window heads is not painted.
(d)	Light is flickering in Principal's office.
(e)	Ceiling penetrations in Storage Room A-56 need escutcheons.
(f)	Carpet has glue spots on it in various locations.
(g)	Outside edges of all door frames need more paint cover. All walls need
<u> </u>	cleaning and touch up.
(h)	General Office A-41 ceiling tiles are water-stained; reception counter has
	one section with wrong colored doors and drawer front.
(i)	Work Room A-53 typewriter counter missing.
(j)	Reception counter in Waiting A-38 needs furring at toe kick (both sides) to
	prevent jog in rubber base.
(k)	Repair ceiling in Toilet A-42.
ITEMS TO VE	RIFY
	· · · · · · · · · · · · · · · · · · ·
	·
INFORMATIO	ON OR ACTION REQUIRED
<u> </u>	
ATTACHMEN	its .
REPORT BY	Y: ,

ARCHITECT'S

OWNER
ARCHITECT
CONSULTANT
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AIA DOCUMENT	C744
AIA KRRIMENI	1./17

PROJECT: DUTCH FORK ELEMENTARY SCHOOL CONTRACT: ADDITIONS AND RENOVATIONS	FIELD REPORT NO: 32 ARCHITECT'S PROJECT NO: 83–176
DATE 10/2/84 TIME 2:00 PM WEATHER	Clear TEMP. RANGE 70's
EST. % OF COMPLETION CONFORMANCE	WITH SCHEDULE (+, -)
WORK IN PROGRESS PRESENT AT SIT	re Hank Avent
Paving, all building trades	Carroll Counts
<u> </u>	
OBSERVATIONS	
1. ROOF:	
(a) New drains over existing first grade wi	ng are too high and must be lowered.
(b) Leak occurring near end of rooftop HVAC	
(c) Two of four roof drains over new Admini	stration Area addition are not complete.
(d) Drain over resource rooms not complete.	
(e) Roof over kindergarten must be cleaned	of debris prior to insulation and ballast
installation.	
(f) No counterflashing where roof meets mas	onry wall has been installed.
(g) Coping cap is missing at approximately	3/4 parapets which are to receive cap.
(h) Where existing roof has been cut out for	r new drains and HVAC penetrations,
apply new flood coat and ballast over ne	ew roof felts at patch.
(i) Approx. 12 roof penetrations have not	been sealed as called for (where
existing equipment has been removed).	Cost comparison is required.
(j) Roof drain over Janitor A-13 missing. I	Roof is leaking here.
2. ADMINISTRATION AREA:	·
(a) Wall 1 in Conference Room A-43 has telev	vision outlet in wrong location (it will
ITEMS TO VERIFY	<u> </u>
INFORMATION OR ACTION REQUIRED	
ATTACHMENTS	
· · · · · · · · · · · · · · · · · · ·	
REPORT BY:	

Mr. Ed Cannon Cannon Construction Co., Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

In reference to our meeting of 9/28/84, I am confirming the following items:

- (1) Carpet in Corridor A-61 and Lobby A-15 shall be installed by Friday, Oct. 5. This area is scheduled for use on Monday, Oct. 8.
- (2) Next meeting with Dr. Beals shall be Friday, Oct. 12 at 2:30 PM. Architect will contact Office of School Planning and Building.
- (3) Contractor is to provide cost for concrete pipe to be added in ditch along Hwy. 176 R/W.
- (4) Contractor is to provide cost for new paving vs. patching road beside gymnasium.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

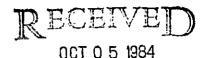
Hank Avent

HEA: jl

CC: Dr. John Beals

R.M. GADDY & ASSOCIATES, INC.

Consulting Engineers
134 Latonea Drive - P.O. Box 21927
Columbia, South Carolina 29221
(803) 772-4683



W. Powers McElveen & Associates
Architects - Columbia, S. C.

September 6, 1984

DUTCH FORK ELEMENTARY SCHOOL

Mr. Cannon:

As requested we have listed below the amount of extra time required in staking the curbs and parking lots due to the City's 16" water main and the Architect changing grades on the parking lot.

July 5, 1984

2 Man Survey Crew - On site with Hank Avent (WPM) to determine location and depth of existing 16" water main. Also took shots for Cannon Construction Co. on depth of cut.

 $3\frac{1}{2}$ Hrs. @ \$ 43.00

\$ 150.50

July 9, 1984

Surveyor - Revised grades on entrances and parking lot near water line according to revised grading plan.

1½ Hr. @ \$ 25.00

\$ 37.50

July 11, 1984

2 Man Survey Crew - Met with Hank Avent (WPM) to determine how to change entrance road from STA 4+99 to STA 8+38 to make grading slopes to stay on property.

3 Hrs. @ \$ 43.00

\$ 129.00

August 13, 1984

3 Man Survey Crew - Relocate parking and parking islands due to having to get curbs and parking off City of Columbia Water Easement. Restake and Regrade.

7½ Hrs. @ \$ 57.00

\$ 427.50

Little Mountain Const. Co., Inc.

P. O. BOX 98 - LITTLE MOUNTAIN, S. C. 29075 - PHONE 945-7570

September 26, 1984

Job: Dutch Fork Elementary School

Extra work performed due to change in grade and alignment

July 9, 1984	4 hrs. D-6 dozer @ \$55.00 per hr.	\$	220.00
	1 hr. Cat. Loader @ \$50.00 per hr.	•	50.00
July 13, 1984	2 hrs. 930 loader @ \$50.00 per hr.		100.00
•	1 hr. D-6 dozer@\$55.00 per hr.		55.00
July 16, 1984	5 hrs. D-6 dozer @ \$55.00 per hr.		275.00
July 17, 1984	$4\frac{1}{2}$ hrs. 930 Loader @ \$50.00 per hr.		225.00
	3 hrs. D-6 dozer @ \$55.00 per hr.		165.00
	Total	\$	1,090.00

Little Mountain Const. Co., Inc.

P. O. BOX 98 - LITTLE MOUNTAIN, S. C. 29075 - PHONE 945-7570

September 26, 1984

Mr. Ed Cannon Cannon Construction Co. 1515 Kendall Road Newberry, S. C. 29108

Re: Dutch Fork School

Dear Mr. Cannon:

As per your request, attached is a statement listing extra work performed by Little Mountain Construction Co. at Dutch Fork Elementary School due to the changes in grade and alignment by the Engineer-Architect.

If we can be of further assistance, please advise.

Sincerely,

Bruce B. Caldwell

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

BECERED

October 2, 1984

ŞEP () 3 1994

W. Powers Mediusen & Associates Architects - Granda, S. C.

W. Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Re: DUTCH FORK ELEMENTARY SCHOOL

Gentlemen:

We had extra cost and time involved in changes to the layout of the lower entrance in order to provide sufficient cover over the 16" water main, to move the curbs and parking area off of the easement, and to adjust alignment of the rear drive.

We enclose a letter dated September 6, 1984, from R. M. Gaddy and a letter dated September 26, 1984, from Little Mountain Construction Company concerning their part of the cost. Mustard Coleman advised us by telephone of their cost to replace curbs that were already in place. These costs are shown below:

R. M. Gaddy and Little Mountain Mustard Coleman (for 55'0" curb	Construction Co.	\$ 744.50 1,090.00 330.00
Subtotal Plus 15%		2,164.50 324.68
Total	•	\$2,489.18

We respectfully ask for an extra of \$2,489.18 for these changes plus and extension of time of five days.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC/ngh Enclosures

W. Powers McElveen & Associates, Architects

October 5, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

Enclosed is a copy of additional costs incurred by re-engineering the driveways to provide proper coverage over the 16" city water main in the highway right-of-way. The explanation of costs on the enclosed letter is as follows:

- (1) R. M. Gaddy re-engineered the grades and slopes of the driveway entrances and the lower parking lot.
- (2) Little Mountain Construction Co. re-graded the driveway entrances and the lower parking lot.
- (3) Mustard Coleman removed and replaced 55' of concrete curb which had been placed before we knew we had a problem with coverage over the water line.

This problem occurred as a result of not having a depth location of the water line on the survey of the site. I regret that it occurred and I am really thankful that we were able to re-engineer the driveway entrances to get the proper coverage over the water lines without making the drives too steep for proper vehicular access.

I shall add these costs to our list of extras to the contract. If you have any questions about this, please contact me.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl Enclosures

W. Powers McElveen & Associates, Architects

October 9, 1984

Dr. John Beals Lexington School District Five P. 0. Box 938 Ballentine, S. C. 29002

RE: Dutch FFork Elementary School

Dear John:

I want to ask you to confirm that we can have George Esslinger make a 1/2 day final inspection at the completion of roofing operations. He has completed all inspections called for in his original contract with the district.

The cost for this 1/2 day inspection would be \$125.00.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES.

Hank Avent

HEA: jl

Dr. John Beals October 22, 1984 Page -3-

- (19) When we used the extra carpet left over when we deleted carpet base from the contract to recarpet Kindergarten C-07 (at no extra cost), we incurred costs for removing existing carpet and installing new base. Cost is \$152.50.
- (20) We had a \$1000.00 math error on the cost of installing shelving in Conference Room C-51 (in the Reading Room complex) revising the cost from \$2305.00 to \$3305.00; see my letter to you dated 6/26/84.
- (21) As per our phone conversation of 10/18/84, I have authorized Ed Cannon to proceed with reinstalling the existing water heater under the cabinet in Art Room B-06. Cost is \$100.00.
- (22) As per requirements of the Office of School Planning, Cannon has replaced the ceiling in Room A-37 with a fire-rated ceiling. I do not have costs from Cannon yet.
- (23) When we replaced the existing carpet in nine classrooms, I inadvertently left Room B-33 off the list. The cost to replace this carpet and install new base is \$1323.00.

With the exception of items 1 thru 8, item 14, and item 20, all items on this list shall have 15% profit and overhead added as there is no money left in the contingency to cover these costs. The profit and overhead cost is \$1566.73.

I have checked our files and have found that the Notice to Proceed with construction is dated Sept. 1, 1983.

Yours truly,

W. POWERS Mcelveen & ASSOCIATES

Hank Avent

HEA: jl

cc: Mr. Ed Cannon

Dr. John Beals October 22, 1984 Page -2-

- (7) Add speaker in Reading Room (left off drawings), additional phone jack for secretary in Gen. Office A-41 (left off drawings), and relocate phone jack (shown in wrong place) in Health Room A-39. Cost is \$315.00 (electrical contingency).
- (8) Add two (2) receptacles and one (1) light switch in Art Storage B-04 as requested by art teacher. Cost is \$196.15 (electrical contingency).
- (9) Extra engineering costs for raising driveway entrances at Hwy. 176. Cost is \$2164.50. (Approved at meeting 10/11/84.)
- (10) An additional beam was required over the "K" window in Art Room B-06 as the existing beam (which was to be reused) had a center pipe column support (not visible until existing windows were removed) which had to be removed in order to fit new windows into the opening. Cost is \$673.91.
- (11) Credit for deleting electrical service to Flammable Storage Building. Credit is \$71.34.
- (12) Install one larger (22 X 31) sink in each art room (total of two (2)) in lieu of the small sinks. Cost is \$245.00.
- (13) Delete removal of pavement beside gym, removal of gravel parking lot beside portables, and installation of grass in these areas; patch trench cut in existing pavement beside gym. These items are an even trade off (approved at meeting 10/11/84).
- (14) Install drainage pipe in Hwy. 176 (R/W) cost of pipe only). Cost is \$542.57 (approved at meeting 10/11/84). To be paid from landscaping allowance.
- (15) Add coat hook strips (100) in five (5) first grade classrooms (includes removing coat bars and shelves). Cost is \$220.50 (approved at meeting 10/11/84).
- (16) Painting three (3) additional walls in 12 classrooms (A-O1, A-O2, A-O8, A-O9, A-10, A-33, A-34, B-25, B-32, B-33, B-35, B-36) for a cost of \$3816.00. You approved this which I confirmed by letter to Ed Cannon on 8/30/84.
- (17) Addition of display shelves under blackboard of Art Room B-06 (requested by art teacher). Cost is \$455.00 (approved at meeting 10/11/84).
- (18) Additional site plumbing costs for routing fire line around underground oil tank not shown on survey (\$550.00) and for connecting existing 3" sewer line (not shown on survey) to new sewer manhole (\$744.44) for a total cost of \$1294.44 (approved at meeting 10/11/84).

W Po

W. Powers McElveen & Associates, Architects

October 22, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

In regards to our meeting with Ed Cannon on Tuesday (10/16/84), I am writing to confirm with you the approval of the following changes to the contract:

- (1) Relocate existing panelbox HA-1 from Room B-06 to B-04. Due to an error in the field survey, this panel was shown to be in Room B-04. It turned out to be in Room B-06 when a wall was removed during demolition. Cost is \$444.47 (electrical contingency).
- (2) Addition of nine (9) additional clock outlets in rooms in which they were inadvertently left out on the plans for a cost of \$490.00 (electrical contingency).
- (3) Lights in Boy's and Girl's Toilets are shown on plans to be wired to switches in these toilets (Rooms A-11, A-12, A-17, A-18, B-29, B-30, C-32, C-33, C-56, C-57, D-08, D-09, D-10, D-11 & A-22). Stuart Clarkson of the Office of School Planning questioned this stating that these lights should function as part of corridor lighting (I agree with this). Cost to tie into corridor lighting is \$294.67 (electrical contingency).
- (4) Furnish and install emergency light in Room A-60 on orders from Office of School Planning. Cost is \$83.10 (electrical contingency).
- (5) Add 4 "BB" emergency lights in Administrative Area on orders from Office of School Planning. Cost is \$746.10 (electrical contingency).
- (6) Relocate phone jack based on furniture layout in Cafeteria Manager's Office and install buzzer to sound in kitchen. Cost is \$275.00 (electrical contingency).

WPM

W. Powers McElveen & Associates, Architects

October 25, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

I am writing to confirm our conversation to proceed with replacing existing carpet and base with new carpet and base in Rooms A-33 and A-34 in addition to Room B-33 (which we discussed several weeks ago). I have instructed the contractor to proceed with this work. The cost will be \$1318.00 plus \$197.70 profit and overhead for a total of \$1515.70 per room, thus making a total for the three rooms of \$4547.10.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA:jl

cc: Mr. Ed Cannon

W. Powers McElveen & Assoc. October 31, 1984 Page 2

Griners' & Shaw
An average of 4 employees worked 16,222 hours overtime on 112 days, including 19 Saturdays.

We have the records of all of these firms on file in our office and can furnish you copies if you desire to check the above figures.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:m1

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

October 31, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Celumbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

As requested by you, we list below a summary of overtime work on the referenced job:

Cannon Construction Co.
Worked overtime a total of 40 weeks through 10/13/84, including 33 Saturdays. (Beginning with the week ending 4/26/84, an average of over 10 men a day made overtime.

Mustard-Coleman
16 men worked 1582 hours overtime on one Saturday.

Bonitz
An average of 3 men worked 631 hours or four Saturdays.

Monroe Bouknight
An average of 9 men worked 537 hours overtime on 28 days including 8 Saturdays.

General Sales
An average of 2 men worked 27½ hours overtime on 8 days, including
3 Saturdays.

West Electric Co. 1,039
An average of 7 men worked 10,867 hours evertime on 55 days. They did not report how many of these days were Saturdays.

Little Mountain Construction Co.
An average of 4 men worked 208 hours of overtime on 10 days, including 5 Saturdays.

O.L. Holley
An average of 5 men worked 849 hours of overtime on 19 days (none of these days were on Saturdays).

Shouse Cabinet Shop
An average of 3 men worked 505 hours of overtime on 16 days (none of these days were on Saturdays).

DUTCH FORK ELEMENTARY SCHOOL

SUMMARY OF OVERTIME WORKED

Attached is a list of each contractor which worked overtime on the project, and in most cases, the number of Saturdays worked by each contractor.

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

October 30, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

1.00

Reference is made to our letter of October 25, 1984, concerning delay days for added work. We list below a breakdown of these days.

December 28, 1983 - list of 28 items	
#1 Replace 6 door frames	3-day s ~
√ C#3 & #22 Revise drains (2 revisions)	4 days
√#11 Changes in Health Room	5 days -3
. # 18 Add pair label doors A-55	4 day
#23 Storefront window in Cafeteria	21-days
April 24, 1984 - list of 12 items	
√ #1 Install 280 feet of tack strip	1 day
#2 Remove & replace 4 chalk boards	1 day
√#3 Install 5 tack boards in lieu of coat hooks	½ day
✓#4 Revise Art Room	2 days
√#5 Revise casework C-06	1 day
🕶 7 Add painted shelving	2-days day
└#11 Coat Hooks in Teachers Prep	½ day
Separate Items	•
	3 days
#2 Add carpet & base in 12 classrooms	4-days 5
#3 Add beam in Art Room	2 days
√#4 Rework fire line around tank	1 day
P#5 Install unshown 3" sewer line	l day
#6 Added engineering, grading, curbs	5 days
√#7 Add coat strips in 1st grade wing	1 day
#8 Change hot water heater in Art Room .	1 day
√#9 Remove carpet & install new carpet & base-C07	
Change Order No. 1	
Eire Line	10 days 12 days
Electrical changes (numerous)	9 days
	Ol days
Yours truly,	10 days 9 days 58 days (HEA)
,	, , ,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

Page 47 of pages

FOC:m1

DUTCH FORK ELEMENTARY SCHOOL

1.5%

TIME EXTENSIONS FOR CHANGES TO CONTRACT

A total of 58 days of time extension have been allowed as a result of changes to the contract which required extra work. The attached sheet, changed by hand by the Architect, gives a breakdown of time allowed for each change. Note that the General Contractor originally requested 61 days.

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JUL 1984

COLUMBIA, SOUTH CAROLINA

JUL 1984. COLUMBIA, SOUTH CARDLINA NAT'L HEA SER OFC COLUMBIA METROPOLITAN AIRPORT Monthly Summar

A30 HUHITEO

FOR LIDER

213 FEET

ववर ~ HAXIMUH 유 DEPARTURE FROM NORMAL AVERAGE DEM POINT HEATING ISEASON BEGINS WITH JUL 65°F 믁 SAYO MATER EQULVALENT TRESULTANT DIR. ₩INUTES SKT COVER SUNRISE TO SUNSET HIDHIGHT TO MIDNIGHT

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RECORDS ON FILE AT THE

AN OFFICIAL PUBLICATION OF THE NATIONAL CLIMATIC DATA CENTER,

NATIONAL OCEANIC ASHEVILLE, NORTH

AND ATMOSPHERIC CAROLINA, 28801

ADMINISTRATION,

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MOI T TRACE AMOUNT: * ALSO ON EARLIER DATE(S). HEAVY FOG: VISIBILITY 1/4 HILE OR LESS. BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA

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TAX

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PRECIPITATION
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GROUND OR ICE

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DIRECTOR
NATIONAL CLIMATIC DATA CENTER

JUN 1984 COLUMBIA, SOUTH CAROLINA NAT'L HEA SER OFC COLUMBIA METROPOLITAM AIRPORT

TOLOGICAL DA

ISSN 0198-4659

COLUMBIA METROPOLITAN AIRPORT

Monthly Summary

			LATET	UDE 33	3°57		LONETTO	OE 8	11°07 .	ELEY	NOTEN ISSU	(66)	- 213 FE			IINE Z	ONE	EASTERN	ı		13	963		
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	- DAIE	2 HAKINUM	MINIMUM	AVERAGE	S PROM NORMAL	S AVERAGE OF DEW POLKT	HEATING ISEASON	SEGINS HITH JAN	2 HEAVY FOG 3 THUNDERSTORM 4 ICE PELLETS 5 HAIL 6 GLAZE 7 DUSTSTORM 8 SHOWE, MAZE 9 BLOWING SNOW	. CA	MAICH EGUIVALENI	SKOM, ICE PELLETS TINCHESI	INCHES ELEY. 225 FEET ABOVE M.S.L.	E RESULTANT DER.	AVERAGE SP		ILE NOTICE TO	B HINUTES	PERCENT OF	SUNRISE Sunset	NIONIGHT TO NIONIGHT	S DATE		
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L		SUM 2750 AVG. 91,7	SUN 1994 AVG. 66.5	AVG. 79,1		AV6. 65.9	TOTAL 2 DEP. 2 SEASON	101AL 430 0EP. 49	NUMBER OF E PRECIPITATION > .01 INCH. SNOW, ICE PELL		FOTAL 6.47 0EP. 2.02		29,010	7 1.		29 DATE:		25876	7 fan manus 82	SUM 133 AVE. 4.4	SUM 131 AVG. 4.4			
		****		R OF DAY	-	MR	TOTAL	TOTAL	> 1.0 INCH	0			24 HOURS					GEPTH ON PELLETS			DATE	į		
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* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. T TRACE AMOUNT. + ALSO ON EARLIER DATEIS). HEAVY FOG: VISIBILITY 1/4 MILE OR LESS. BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

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COLUMBIA, SOUTH CAROLINA

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AATTORAL ENVIRONMENTAL SATELLITE, DATA CLIMATIC DATA CENTER
AND INFORMATION SERVICE ASSEVILLE NORTH CAROLIN

BATTONAL ASNEVILLE HORTH CAROLINA

DIRECTOR NATIONAL CLIMATIC DATA CENTER

COLUMBIA, SOUTH CAROLINA MAT'L WEA SER OFC COLUMBIA METROPOLITAN AIRPORT

LOCAL TOLOGICAL

ISSN 0198-4659



COLUMBIA METROPOLITAN AIRPORT

Monthly Summary

	•	LATI	TUOE 3:	3°57 .		LGM6ITU	IDE (31°07	ELEVI	EF LTCOM (GRI	10101	213 F	्रेड्ड द्वर	हिन्द्र की है। जिस्सार	TIME	ZONE	EASTERI) }	d,	. 13	1883
	-	TEMP	ERATURE	°F	•	DEGRE	E DAYS	HEATHER TYPES	SHOW ICE PELLETS	PRECIPI	TATION	AVERAGE STATTON PRESSURE	•	HINI TN.P.); . j.:		SUNSH	INE	SKY (OVER!	
DATE	C HAXINUM	WININUM 3	* AVERAGE	DEPARTURE FROM NORMAL	AVERAGE Den Pojki	A HEATING ISEASON W BEGINS HITH JULI	REGINS HITH JAN	2 HEAVT FOS 3 THUMBERSTORM 4 ICE PELLETS 5 HAIL 6 GLAZE 7 OUSISTORM 9 SMOKE, HAZE 9 BLOMING SMOK	GROUND AT 0700 INCHES	- MATER EQUIVALENT - LINCHESI	SNOK, ICE PELLETS	IN INCHES ELEY. 225 FEET ABOVE M.S.L. 12	RESULTANT	A AVERAGE SPEED		1ES NO113810 7	B NINUTES	PERCENT OF TOTAL POSSIBLE	=	MIDNICHT TO MIDNICHT	22 DA16
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06 07 08 09	84 1 88 75	64 65 58 41 42	76 75 73 58 60	7 6 3 -12 -10	66 63 40 43	0 0 7 5	11 10 8 0	1 3 5 Sun 3	000	0.35 1 0.00 0.00	0.0 0.0 0.0	29.780 29.840 29.675 29.770 29.860	20 2		15 14 20 17 10	01 03 25 28 35	551 576 649 780 800	67 70 79 94 97	10 9 9 1	9 9 1	06 07 08 09
11 12 13 14 15	89 89 90	46 53 60 63 50	66 71 75 77 63	-4 0 4 6 -8	50 57 61 60 39	0 0 0 0 2	1 6 10 12 0	1 3;	0 0	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0	29.895 29.850 29.820 29.730 29.870	19 3 25 7 23 2 30 4 03 5	8 8.4	12 15 14 14 14	14 27 26 33 04	780 777 682 731 720	94 94 82 88 86	25355	3 4 4 6 3	11 12 13 14 15
16 17 18 19 20	78 86 90	48 38* 41 56 58	61 58# 64 73 75	-11 -14 -8 1	38 36 43 53 57	4 7 1. 0	0 0 0 8 10	5. 1.	0 0	0.00 0.00 0.00 0.00	0.0 0.0 0.0	29.930 30.020 29.970 29.800 29.750	01 6 01 4 23 2 24 7 23 6	7 5.0 6 3.1 1 7.3	16 13 10 16 15	35 03 19 26 20	833 838 840 841 770	100 100 100 100	2000	1 0 0 0 2	16 17 18 19 20
21 22 23 24 25	92# 84 84	64 70 70 62 50	78 91 = 77 73 73	584 0-1	62 66 71 60 60	0 0 0 0	13 16 12 8	1 3 1 8	0 0 0 0	0.00 0.00 1.44 0.00 0.00	0.0	29.810 29.895 29.820 29.860 29.860		2 6.9 7 7.0	12 12 14 13 8	20 17 02 95 29	705 556 469 812 763	84 55 96 90	5 8 10 1	5 10 2 3	21 22 23 24 25
26 27 28 29 30	91 89 79 81 72 76	66 69 72 68 54 47	79 79 76 75 63 62	-12 -13	69 70 69 50	0 0 0 2 3	14 14 11 10 0	1 3	0	0.83 0.44 0.00	0.0 0.0 0.0	29.835 29.900 29.875 29.770 29.770	0110.	3 5.2 3 7.8 9 6.8 0 11.2	13. 13 13 12 16	19 12 17 28 36	685 737 367 478 666	81 87 43 56 78	8 7 10 10 7	8 10 10 6	26 27 28 29 30
<u></u>	2581 AVG. 83.3	5UM 1761 AVG. 56.8	AVG. .70.1	0EP.	AVG. 56.0	TOTAL 31 DEP.	194 194 0EP. -29	NUMBER OF D PRECIPITATION OF THE SHOW, ICE PELL	AYS 7	0.00 TOTAL 4.29 DEP. 0.44	101AL 0.0	29,800 29,810	24.1		28 DATE:	2	925 TOTAL 21051 Passieut 25902	76 Z (M) nonly 81	2 SU# 148 AV6.	1 SUR 148 AV6 4,8	31
		#U#IEKP. ₹ 32° 0	MIR	RUN TE		10TAL 2927 DEP. 298	10TAL 237 DEP. -71	> 1.0 LNCH THUNDERSTORMS HEAVT FOG	D B 1	PRECIPIT	ATTON 23	24 HOURS SHOW, 0.0	ICE PE				PELLETS			DATE	

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. * EXTREME FOR THE NUMBER - LAST GOODSHERE IT NO.

T TRACE AMOUNT:

* ALSO ON EARLIER DATE(S).

HEAVY FOG: VISIBILITY 1/4 HILE OR LESS.

BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

COLUMBIA, SOUTH CAROLINA

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MITTERNAL ENVIRONMENTAL SATELLITE, DATA CLINATIC DATA CENTER AND INFORMATION SERVICE

MATTONAL ASHEVILLE MORTH CAROLINA

DIRECTOR

NATIONAL CLIMATIC DATA CENTER

Ark 1984 COLUMBIA, SOUTH CAROLINA

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, SOUTH CAROLINA A SER OFC METROPOLITAN AIRPORT

Monthly

- AVERAGE

DEPARTURE FROM NORMAL

DEM POINT

BEGINS WITH JULI

BEGINS HITH JANI

HATER EQUIYALENT ITACHESI

SHOW, ICE PELLETS

RESULTANT SPEED

TOTAL POSSIBLE SUNRISE

> TO SUNSET MIDNIGHT

D TO HIDHIGHT

JW1HSWNS

(INCHES)

ELEVATION Summar 213 F.F.

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MONTH - TRACE AMOUNT.

* ALSO ON EARLIER DATE(S).

HEAVY FOG: VISIBILITY 1/4 MILE OR LESS.
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HOURS AND DATES

SHEATEST DEPTH ON SHOW, ICE PELLETS

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CLIMATIC DATA CENTER

Page #1 of Se pages

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MAR 1984 RAN 1784 COLUMBIA, SOUTH CAROLINA HAT'L WEA SER OFC COLUMBIA METROPOLITAN AIRPORT

LOCAL CLIMATOLOGICAL DATA

ISSN 0198-4659

COLUMBIA METROPOLITAN AIRPORT

LETTERS 339CT "

Monthly Summary

LATITUDE	33°57 LONG[JUDE 81°07	ELEVATION (GROU	ND) 213 FEET	TIME ZONE EASTER	N 13883:
FEMPERATU	RE °F DEGR	REE DAYS WEATHER TY SE 65°F 1 FOG	PES SNOW PRECIPITY PELLETS	AVERAGE STATION CM PRESSURE	WIND SUNSH	INE SKY COVER
ANI NOW WAINGH ANGER OF TO THE PARTIES OF THE PARTI	5 6 7A		TORM ICE ON SEETS GROUND	11 12 880H. ICC PELLETS 11 11 12 880H. ICC PELLETS 12 12 12 12 12 12 12 12 12 12 12 12 12 1	FASTEST MILE FA	6. PERCENI OF 6. 101AL POSSIBLE 7. SUNRISE 7. TO SUNSE 1 7. MEDNIGH1 72. DATE
	9 -2 38 16 9 8 55 6	1 0 1 6	0 0.63	0.0 29.880 28 5.0 0.0 29.840 24 6.6 0.0 29.890 30 3.2 0.0 29.950 13 4.2 0.0 29.700 18 5.2	6.3 12 26 687 7.0 14 23 603 5.1 15 32 623 5.3 12 17 481 7.4 16 28 80	100 0 0 01 87 9 5 02 90 1 1 03 69 6 6 04 12 10 10 05
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* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

T TRACE ANOUNT.

- ALSO ON EARLIER DATEIS).

HEAVY FOG: VISIBILITY 1/4 HILE OR LESS.
BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

DATA IN COLS 6 AND 12-15 ARE BASED ON 21 OR MORE OBSERVATIONS AT HOURLY INTERVALS. RESULTANT HIND IS THE VECTOR SUM OF WIND SPEEDS AND DIRECTIONS DIVIDED BY THE NUMBER OF OBSERVATIONS ONE OF THREE WIND SPEEDS IS GIVEN UNDER FASTEST MILE: FASTEST MILE: HIGHEST RECORDED SPEED FOR WHICH A MILE OF WIND PASSES STATION LDIRECTION IN COMPASS POINTSI. FASTEST OBSERVED ONE MINUTE WIND - HIGHEST ONE MINUTE SPEED (DIRECTION IN TENS OF DEGREESI. PEAK GUST - HIGHEST INSTANTANEOUS HIND SPEED IA APPEARS IN THE DIRECTION COLUMNI. ERRORS WILL BE CORRECTED AND CHANGES IN SUMMARY DATA WILL BE ANNOTATED IN THE ANNUAL PUBLICATION.

PUBLICATION.

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER, ASHEVILLE, NORTH CAROLINA, 28801

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MATTONA OCEANIC AND ATMOSPHERIC ADMINISTRATION

KATTONAL ENVIRONMENTAL SATELLITE, DATA CLIMATIC DATA CENTER

AND INFORMATION SERVICE ASHEVILLE NORTH CAROLINA

NATIONAL CLIMATIC DATA CENTER

U. S. DEPARTMENT OF COMMERCE IAL OCEANIC AND ATMOSPHERIC ADMINISTRATION VATIONAL WEATHER SERVICE COLD 3/2 WSFO- Columbia, 1.0 PRELIMINARY LOCAL CLIMATOLOGICAL DATA FEBRUARY 19 PU LONGITUDE GROUND ELEVATION IN <u>33°</u> <u>57 ′ ×</u> ロク / * EASTERIS TEMPERATURE *F PRECIPITATION (In.) WIND SUNSHINE SHOW, FASTEST MILE DEGREE DAYS PELLET OR ICE ON GROUND TOTAL (Base a5") TOTAL SKY COVER SUNNISE TO S (Jonda) MINI-AVER. # TURE SHOW-FALL. MEATHER Water cquire lens) MUM MUM AGE (Min.) OCCURRENCES SP. PE SPEED COOL ICE PELLETS (mph) ING ING 7ねつ mak FUSA 12C 17 (2.1 F9 36 Ö O Ō 2.5 8 633 10 0 120 12 C 61 ړ 4 23 -3 0 0 0 2.5 .) 10 15 470 74 4 2,8 4% 68 35 52 +7 0 0 .03 0 2.5 13 140 22 9 8 4.3 +7 62 42 05 0 5.4 14 28 230 36 44 50 O 0 10.0 32 10 330 SZ J 9 3 0 Ш.3 0 17 4260 lela 니니 2 -13 32 46 33 0 0 0 0 644 1/2 C 100 32 0 0 0 G 1046 **100** 0 1/2C • ; 23 0 9 218 9 ' i*lo*u 0 סכ O 0 0 0 40 100 0 S ō 42 60 714 Ö Ó 0 15 6 12 416 164 6 4.2 65 56 61 0 1.70 0 8.1 0 14 15 O 0 10 43 56 +9 9 0 .16 63 0 0 13 01 353 54 5 8.1 70 34 52 D 0 0 0 2.2 4 33 658 100 15,0 34 53 0 0 0 2,2 20 442 67 8 34 18.7 56 +4 0 0 0 0 42 $\overline{26}$ 649 98 34 14 4 54 0 0 Ō 2.4 0 580 14 37 37 *F8* 0 0 0 4.7 0 21 490 73 77 4 7 49 0 0 0 4. K 12 20 484 72 4.3 34 37 43 O ŋ 5.2 07 450 69 10 55 65 30 0 0 0 0 7.6 18 09 322 48 5.0 0 6 46 0 50 0 0 0.2 20 19 6.2 36 0 <u>O</u>_ 0 0 8.1 22 کا æ 33 84 **⊢**3 119 0 Õ 0 0 9.1 29 15 <u>679</u> ЮО 8.9 60 260 43 Q α 0 0 6.3 09 191 7.7 2-50 46 48 0 1.63 0 0 W. 8 24 0 0 10 5.4 50 33 F8 23 .03 Ö <u>/5,5</u> 22 24 73 10 43 121 30 37 -13 28 Ö 0 14.5 21 29 633 92 16.0 -1797 736 485 0 14.88 187.0 12509 248 62.0 201.) 34.0 6.4 DIREC-POS-7.2 24 9121 65 MISC. -0.5 TEMPERATURE DATA PRECIPITATION DATA STABOLS USED IN COLUMN 14 48.0 NUMBER OF DAYS +0.9 1 Fog DEHARTURE FROM HORMAG # 89 Z = FOG REDUCING VISIBILITY TO ; MILE OR LESS 8 8__ 1 - THUNDER TIL ICE PELLETS 13 0 _ 0,15<u>-6</u>+26 5 6 : GLAZE OR VIME MEATEST DEPTH ON GROUNG SAND REDUCING VSBY TO 1 MILE OR LESS PRESSURE DATA 8 - SMOKE OR HAZE 9 = BLOWING SHOW 485 E TORNADO MATINUM PRECIPICATION -39 2352 Δt (Minutes) 45 5Q Pricing ATION (biones) 120 150 .27 1.41 .43 .47 .57 +162 68 78 ,91 1.02 1.12 1.29 1.40 27 27 27 27 27 27 27 27 27 27 27 1025 1026 1028 1028 1026 0 1028 1026 1050 1050 1123 1128 1130

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Page 38 of So pages

WSFO - COLUMBIA, S.C COLD BAIN 3 FOLOGICAL DATA PRELIMINARY LOCAL C. 12 · LECEMBER LONGITUDE LATITUDE GROUND ELEVATION (H) TANDARD TIME EASTERN 33 81 PRECIPITATION (IL) TEMPERATURE "F SUNS-INE MIND 744 FASTEST MILE PELLET OR ICE ON GROUND AT DEGREE DAY TOTAL SKY COVER SUMMISE TO S (Tenthe) (Beze 65") TOTAL VERAGE SPEED AVER--Water rousve-lent) CENT OF POS-SIBLE (Min.) OCCURRENCES MUM MUM RIVER AGE SPEED (mph.) HEAT COOL CE PELLETS (mph) ŅG ING 744 58 17 63 40 - 2 17 0 0 0 4.4 22 365 61 O 3.4 31 47 -2 0 22 302 50 0 3.1 8 0 0 54 1.41 . ` 0 0 5. 5 10 2 10 11.5 2.7 o 7.0 **₽13** .61 2 0 11.3 2/ 2 -452 47 75 0 2/ 1.6 12 452:28 80 1) 0 47 1. 2 24 29 +11 . 6 0 Ω 14.0 29 1774 a H_iS 28 8. 2 40 -8 :25 16 33 100 0 0 0 544 0 16,9 4C 24 24 41 0 0 4.9 13 29 598 100 0 18.7 14 -4 21 7 0 0 0 12.3 28 536 % 16 737 <u>|</u> 0 597 112 0 0 Ω 9.1 50 1/5 19.6 34 11.5 0 62 10 10 O 59 / Z 50 54 J5 , Z 33 - | 120 0 10 10 D 0 8.3 18 10 74 25 0 473 79 0 3 Ha 63 500 49 9 0 01 0 9 14 248 42 8 133 đ 160 156 マス 149 ₩2 01 0 d 71. 1 30 -1 20 28 60 0 566 95 0 0 112 0 7.4 48 42 17 0 6.7 12 63 0 0 06 1456 77 16.6 44 -2 8.7 51 37 . 2.1 0 A 1.3 0 52 05 4.6 0 0 53 38 10 :19 0 07 324 8.0 13 55 10 5.8 41 26 +7 0 12.0 n 0 16 414.68 4.9 4! 2: 37 31 1231 10 13.2 17 0 0 05 : 0 10 10 46 IJγ 75 1-5 24 0 0 Ţ/ 🤈 115 9 7.5 15 3.3 0 Ľ 43 41 10 21 7. 1 12 057 7 1 07 170 4.4 #3 12 -12 ラファ i) 0 79 341 0 162 # 3 C 25 .uq 0 Ō 16 0 430 0 93 27 **%7** 10 0 0 0 6 12 23 480 <u>5.5</u> 32 143 0 ථ 20 **H3** 02 0 5.0 8 8 184 07 3.9 34 48 .17 .40 0 0 O 7.9 15 25 133 6 10 <u> 4.7</u> 122 50 36 42 08 0 9,4 16 32 0 10 36 136 29 122 0 493 ٥ ۵.۵ ٥. : Z 5,9 40 576 ٥ 0 ٥ 8.3 01 100:0 4,4 5UM 1683 1000 666 0 6.58 0 243.6 9775! - 191 230-5 54,3 32,3 7.9 POL-7.4 18483 53 28 29 حمكا MISC. TEMPERATURE DATA PRECIPITATION DATA WEATHER SYMBOLS USED IN COLUMN 16 43.3 TOTAL FOR THE MONTH __6.58 AVERAGE MONTHLY NUMBER OF DAYS -1 = FOG DEPARTURE FROM NORMAL + 3.08 2 = 1FOG REDUCING VISIBILITY GREATEST IN 24 HRS 201 .7 PARTLY CLOUDY Scale 4-7; 3 = THUNDER 6 15 SHOWFALL ICE PELLETS 4 = .CE PELLETS 0 MBER OF DAYS WITH -TOTAL FOR THE MONTH_ ALDERG BROW RO HON! TO C 0 GREATEST IN 24 HRS. D. 10 INCH OR MORE PRESID O BLOWING DUST OR BLOWING 7 = SAND REDUCING VSBY TO 1 MILE OR LESS 8 = SMOKE OR HAZE 4 GREATEST DEPTH ON GROUND MAX: 90" OR ABOVE PRESSURE DATA OR BELOW 9 = BLOWING SHOW LOWEST SEA-LEVEL 29.620 N. O. 6 SEATING DEGREE DAYS (Base 65°) X = TORNADO 666 TOTAL THIS MONTH MAXIMUM PRECIPITATION DEPARTURE FROM NORMAL At (Minutes) 10 15 1149 60 80 PRECIPITATION 22 .4b 47 62 90 EPARTURE FROM NORMAL +120 ENDED, DATE 4 COOLING DEGREE DAYS (Base 65") TIME 1410! 19.0 1872 O TOTAL THIS MONTH Q. Page 37 of 50 pages # FASTEST I MIN. WIND SPEED + DIRECTION 1989 SEASONAL TOTAL 7100000 1 10 427 46 48 1/21

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1983 SOUTH CAROLINA

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OCT 1983 13883 COLUMBIA, SOUTH CAROLINA COLUMBIA METROPOLITAN AIRPORT

LOCAL CLIMATOLOGICAL DATA

ISSN 0198-4659

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Monthly Summary

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* EXTREME FOR THE MONTH - LAST OCCURRE T TRACE AMOUNT. - ALSO ON EARLIER DATE(S). HEAVY FOG: VISIBILITY 1/4 HILE OR LESS EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

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XATIONAL ATMOSPHERIC ADMINISTRATION

HATTOMAN ENVIRONMENTAL SATELLITE, DATA CLIMATIC DATA CENTER AND INFORMATION SERVICE

ASHEVILLE WORTH CAROLINA

ACTING DIRECTOR NATIONAL CLIMATIC DATA CENTER

Page 35 of 50 pages

. 1983 SOUTH CAROLINA

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SEP 1983 13883 COLUMBIA, SOUTH CAROLINA COLUMBIA METROPOLITAN AIRPORT

ISSN 0198-4659

LOCAL CLIMATOLOGICAL DATA

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Monthly Summary

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* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. * CATHERE TO THE MONTH - LEST COORDINATE : TRACE AMOUNT:

* ALSO ON EARLIER DATE(S).

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KATTONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

XATIONAL ENVIRONMENTAL SATELLITE, DATA CLIMATIC DATA CENTER AND INFORMATION SERVICE

NATIONAL ASHEVILLE NORTH CAROLINA

ACTING DIRECTOR NATIONAL CLIMATIC DATA CENTER

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DUTCH FORK ELEMENTARY SCHOOL

SUMMARY OF DAYS LOST TO BAD WEATHER

A total of 60-1/2 days have been lost to bad weather from September 1, 1983 to August 20, 1984. This figure for the total number of days lost to rain and cold weather was obtained by counting only those days when more than 0.75" of rain fell and then adding 1/2 day for the following day as lost due to wet site conditions. The days lost to cold weather occurred only through early March, 1984 when masonry work was the major trade on the site, and by specifications, could not continue when the temperature was below 32 degrees F.

A summary of bad weather days is as follows:

<u>1983</u>	<u>1984</u>	<u>Rain</u>	Cold Weather
Sept. Oct. Nov. Dec.	Jan. Feb. Mar. Apr. May Jun. Jul. Aug.	1 + 1/2 1 + 1/2 2 + 1 3 + 1-1/2 2 + 1 3 + 1-1/2 2 + 1 1 + 1/2 2 + 1 4 + 2 5 + 2-1/2 1 + 1/2	1/2 6-1/2 6-1/2 3-1/2 2-1/2
Total		41 days +	19-1/2 days = 60-1/2 days

It should be noted that, counting all days in which more than 0.20" of rain were recorded, the General Contractor had requested 68-1/2 days originally.

W. Powers McElveen & Associates, Architects

November 2, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

In checking our inspection records for payment applications at Dutch Fork Elementary School, I have determined the following percentages of completion for the school:

- (1) On August 20, 1984, the project was approximately 89% complete. The new building (parts C and D) was approximately 96% complete, with the main exceptions being the stage area of the Theater and the Kindergartens.
- (2) On November 1, 1984, the project was approximately 95% complete with the new building at 99% (punch list items only) and the administrative area and art area substantially complete in the renovation area.

Also enclosed with this letter are:

- Records of days lost to bad weather through August 20, 1984 (41 rain days and 19-1/2 cold weather days for a total of 60-1/2 days).
- (2) Records of time extensions due to changes to the contract (58 days).
- (3) Records of overtime worked by all trades (including records of Saturdays worked by each trade).

The total time extension due to the General Contractor for both bad weather days and time extensions for changes to the contract as recommended by the Architect is 118-1/2 days.

Yours truly,

Attack in

Hank Avent

HEA:jl Enclosures

Page 32 of 50 pages

All State Restaurant Supply Co.

1205 SUNSET BOULEVARD WEST COLUMBIA, S.C. 29169 PHONE: (803) 791-4445

May 14, 1984

Mrs. Jean Watts Lexington County School District 5 P.O. Box 938 Ballentine, S.C. 29002

Ref: Dutch Fork Elementary School

Surplus Equipment

Dear Mrs. Watts:

I have inspected the surplus equipment stored at General Sales Company, which belongs to you. The dishwasher, dish tables, and pot rack is worth \$142.50 to me.

I'll remove the items from General Sales Company.

Yours truly,

Ra. Pitchie

R.A. Ritchie

Restaurant Supply Company

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May 18, 1984

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Mr. Hank Avent c/o Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Dear Hank:

According to supportive data recently supplied by Mr. Blaine Walker, Lexington Five's duly retained energy management consultant, the invoice attached should be appropriately forwarded to Cannon Construction Company—with an accompanying cover letter over your signature—for subsequent payment.

Any specific questions regarding payment by Cannon Construction should be addressed directly to Mr. Walker (P. O. Box 210427/Columbia, SC 29221/telephone number 359-6244), with copies of any written correspondence forwarded both to your office and to me.

As always, Hank, your thoughtful professional assistance will be genuinely appreciated.

Sincerely,

Jóhn P. Beals

3.4

Assistant Superintendent for Administration and Planning

JPB:II

Enclosure

HEAT PUMP

	GYM	OLD BLDG.	NEW ADD.	TOTAL
Jan.	24,000	32,000	8,300	64,300
Feb.	26,600	32,600	8,900	68,100
Mar.	20,500	`29,800	7,500	57,800
Apr.	14,400	27,100	6,000	47,500
May	15,200	29,500	6,700	51,400
June	16,000	32,000	7,500	55,500
July	17,000	33,000	7,900	57,900
Aug.	17,700	34,000	8,200	59,900
Sept.	17,100	31,000	7,400	55,500
Oct.	16,500	28,100	6,600	51,200
Nov.	17,000	27,000	6,500	50,500
Dec.	18,200	26,700	6,500	51,400
				
TOTAL	220,200	362.800	88,000	671,000

Electric Cost \$11,953/year
Fuel Adjustment 4,697
Total \$16,650

100% ELECTRIC

KWH

	GYM	OLD BLDG.	NEW ADD.	TOTAL
Jan.	38,300	47,000	13,500	98,800
Feb.	44,000	51,500	15,200	110,700
Mar.	30,000	40,000	10,900	80,900
Apr.	16,500	29,000	6,600	52,100
May	16,000	30,000	7,000	53,000
June	16,000	32,000	7,500	55,500
July	17,000	33,000	7,900	57,900
Aug.	17,700	34,000	8,200	59,900
Sept.	19,400	33,000	8,200	60,600
Oct	21,100	33,000	8,200	62,300
Nov.	26,900	37,000	10,000	73,900
Dec.	27,700	37,000	10,000	74,700
TOTAL	290,600	436,500	113,200	840,300

Electric Cost
Fuel Adjustment Cost
Total

\$15,422/year 5,882 \$21,304

OIL - ELECTRIC

KWH

	GYM	Old Bldg.	New Add.	Total ·
Jan.	9,800	15,700	3,100	28,600
Feb.	9,100	13,700	2,600	25,400
Mar.	10,700	19,200	4,000	33,900
Apr.	12,300	24,700	5,400	42,400
May	14,200	28,000	6,400	48,600
Jun	16,000	31,300	7,500	54,800
Jul	17,000	32,600	7,800	57,400
Aug	18,000	34,000	8,100	60,100
Sept	15,000	29,000	6,500	50,500
Oct	12,000	24,000	5,000	41,000
Nov	10,000	20,000	4,000	34,000
Dec	8,700	15,000	3,000	26,700
- Fotal	152,800	287,200	63,400	503,400
Fuel Oil	5,300	5,700	1,900	12,900

Electric with SCE&G rate 12 = \$9,090
0il 12,900 x .40 = 5,160
\$14,250

Fuel Adjustment Cost
Total \$17,774

- A. Number of hours, a week that the building will be occupied at each hour per day. That is "How many hours a week will the building be occupied at 8:00 A.M."
 - B. The indoor temperature of the building during occupied times.
- C. The total wattage of all lights in use during each hour per day during occupied times.
- D. The number of people in the building during each hour per day during occupied times.
- E. The same information as above during inactive times such as weekends and other times when the building is not in use.

With this input data the computer simulates the building under these weather conditions and assumed operating conditions for every other month during the year. Seperate calculations are made every third hour beginning at 1:00 A.M. in the morning for each entire month.

Energies such as electricity, gas, and oil can be studied in any combination for building cooling, building heating, domestic water heating, and cooking. Various types of building materials and shading devices can be analized and to how they might reflect a years operating cost.

It is not the purpose of this report to predict the actual energies consummed during each month since our assumptions might not be the same as the actual occupancy conditions. Within limits, (and with proper judgement) our assumptions should be close enough so that differences would not alter the energy selections.

DUTCH FORK ELEMENTARY SCHOOL

We are considering four basic systems for new heating and air conditioning for the Dutch Fork Elementary School.

One choice would be to use roof top units with either electric heat or heat by a hot water heating coil in the units. Hot water would be heated by oil boilers and fed by a hot water piping to the units. We estimate these systems to cost about \$70,000 for straight electric heat and about \$90,000 with hot water heat.

Another method would be to use roof top heat pump units. These would be a savings in operating cost with these but maintenance cost would be higher. We estimate the installation cost to be about \$83,000.

A third method at this time we do not believe will be the best) would be to use self contained thru the wall units at the exterior walls. This would only be applicable with electric strip heat. This system would cost about \$75,000.

These cost are estimated based on using the schools during the summer months. It does not reflect improvements that might be made by additional insulation or blocking up windows.

All costs are approximations. We did not include the cost of cooking or domestic hot water.

A computer program is used as the basis of the energy study. The program contains actual weather data for every 3rd hour interval for alternate months for a complete year. The year used is from October 1967 to October 1968.

Input into the computer is divided into two catagories, "BUILDING CONSTRUCTION FEATURES" AND "BUILDING OPERATIONAL ASSUMPTIONS".

Some of the features included under the first catagory input are as follows:

- A. Orientation of building.
- B. Type of glass and type of interior shading such as drapes or venetian blinds.
- C. Size and orientation of glass areas and projection of exterior shading devices above and to sides of each. (The computer takes into account the shadow cast by these devices at different times of the day and for each month in accordance with the position of the sun.).
- D. Size and orientation of walls, floors, and ceilings and their thermal insulation properties.

It is difficult to estimate some of the items in the second catagory because this is based on how the building will be operated and this means predicting human behavior. Some of the assumptions included in this catagory are as follows:

4. Special Instructional Areas

	a. Curriculum Coordinator	
	Office to Coordinator	1 <i>7</i> 4
	Office for Clerical Assistant	108
	Office for Reading Teacher/& Storage	106
	• , ,	3 <u>88</u>
	b. Exceptional Education Center	
	2 Restrooms	189
	EDC Instructional Space	980
	l Learning Disability	275
	1 EMR Resource Instructional Space	403
	Teacher Planning & Prep. Area	264
	Speech/Psy. Therapist	144
	Conference Room	- 9 6
		2351
	c. Music Area	
	Instruction Area	1437
	Listening and Practice Rooms	264
	Office	161
		1862
	d. Art	
	Instructional Area	1440
	Teacher Planning and Storage	<u> 192</u>
		1632
	e. Physical Education	
	Instructional Area Gym	5610
	Dressing Rooms/Restrooms	601
•	Equipment Storage	472
	P.E. Office	<u> - 88</u>
		6771
_	_1	
5.	Theater (2)	40.74
	Seating Area/Stage/Dressing Rooms/Storage	4356
6.	Food Service	0075
	Cafeteria	3975
	Kitchen	2288
	Storage	240
		6503

GRAND TOTAL

62,501 Square Feet

MASTER PLAN FOR DUTCH FORK ELEMENTARY SCHOOL

FINAL PHASE - PHYSICAL REQUIREMENTS

TYPE OF FACILITY		Area in Square Feet
1.	Administration and Guidance Principal's Office Assistant Principal's Office Health Reception Work Area/Duplicating/Mail Storage Guidance Area - Office/Storage Vault Conference Faculty - Kitchen Book Storage	127 115 240 720 319 94 156 120 372 502 428 3193
2.	Instructional Media Center Reading Room Office/Work Area Materials Storage Conference Rooms Audio Vis. Control Room	3210 336 315 176 286 4323
3.	Instructional Area for 33 Instructional Spaces	
	a. Open Teaching Spaces Teaching Areas (3 areas/4 spaces) 12 total spaces Planning and Work Prep. Area Rest Rooms – Boys and Girls	11,434 674 648 12,756
	b. Enclosed Class Rooms Class Rooms (18 total) Teacher Prep. and Work Areas	13,167 617 13,784
	C. Kindergarten Open Area (3 kindergartens at 1299 sq. ft. ea.) Small Group Room Rest Rooms – Boys and Girls Planning and Work Prep. Area	3898 120 216 348 4582

SUMMARY OF BUILDING SQUARE FOOTAGES

Existing Main Building Existing Gymnasium Building Existing Classroom Annex	19,936 Sq. Ft. 13,900 Sq. Ft. 5,250 Sq. Ft.
Total of Existing Spaces	39,086 Sq. Ft.
Additional Space Added to Gymnasium Additional Space to Existing Main Building	7,370 Sq. Ft. 32,908 Sq. Ft.
Total Heated Spaced Added	40,278 Sq. Ft.
GRAND: TOTAL OF SCHOOL	79 , 364 Sq. Fr.
Covered Walkways	1,524 Sq. Ft.

USE ESTITIBLE

MAIN BUILDING

Roof insulation $.29/\text{sq.ft.} \times 19,936 \text{ sq.ft.}$	\$5 7 81
Roofing .70/sq.ft. x 19936	13,955
Gravel stop	900
Acoustical ceiling tile	8840
Rework toilets	5400
	\$3 4,876
•	
Mechanical Costs	\$80,000
Plumbing Costs	7,200
Electrical Costs	60,000
TOTAL	\$254,029

PROBABLE CONSTRUCTION COSTS

The following costs are taken from <u>Building Construction Cost Data</u>, 1975. These prices are purely an educated guess to give the <u>District</u> #5 more of an idea of the cost to renovate Dutch Fork Elementary School.

GYMNASIUM BUILDING

Demolition - estimate	\$2600
Concrete gym floor 6882 sq.ft. x \$1.09/sq. ft.	7881
New concrete ramp	556
Concrete outside slabs	1 <i>7</i> 8
Concrete slab + deck above corridor \$1.52 x 563	857
Concrete block 2404 sq.ft. x \$1.67/sq.ft.	4849
Lintels	940
Brick up window	300
Pipe railing	<i>5</i> 0
Steel bar joist 1/3 ton	300
Maple floor 4884 sq.ft. x \$2.40/sq.ft.	11,721
Roof deck insulation .29/sq.ft. x 13,900	4031
Roofing 3 ply .70/sq.ft. x 13,900	9730
Gravel stop	606
Flashing to walls	505
Caulk	100
Hollow metal doors 3 x \$174 ea.	522
Wood doors + frames 13 x \$160 ea.	2080
Hardware estimaté	500
Window \$100 ea x 2	200
Acoustical ceiling 2986 sq.ft. x .68	2710
Paint	3772
Stripping + gym floor .14 x 4884	683
Vinyl base	369
Toilet partitions	800
Toilet accessories	450
Gym curtain divider	4554
Backstops	2 3 70
Blackboards	168
Carpet 260 sq. yds x \$8/sq. yd	2080
TOTAL	\$66,462

CLASSROOM BUILDING

Roofing .70/sq.ft. x 5250 sq. ft.	3675
Insulation .29/sqft. \times 5250 sq.ft.	1522
Gravel stop	292
Total	\$5489

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MASTER PLAN

For

DUTCH FORK ELEMENTARY SCHOOL

School District # 5



W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

October 17, 1985

Mr. Edward Cannon CANNON CONSTRUCTION & SUPPLY CO., INC. Post Office Box 399 Newberry, South Carolina 29108

> RE: Dutch Fork Elementary School Year-End Inspection (Follow-Up)

Dear Mr. Cannon:

I have received your letter dated October 14, 1985 concerning Fort's Roofing letter. The following items needs attention:

Item 2, Paragraph C - Did anyone perform a water testaround this Unit RTHP-C3?

Item 4, Paragraph B - Do they know that a fire could occur here if it gets hot enough?

They know about it and I believe it is their responsibility. I find it hard to believe that the mops have been there for twenty years or more.

Item 7, Paragraph A - The plans show a new roof exhaust fan, (CEF-C.2) Who is going to stop the leak?

Sometime next week, I would like to meet you and your people on the job to follow up the punch items. Please contact me in reference to setting up a time to meet.

I look forward to hearing from you.

Yours truly,

W. POWERS McELVEEN & ASSOCIATES, INC.

Robert Broom

RB:vh

cc: Dr. John Beals

October 11, 1985

Cannon Construction Co. P.O. Box 399 Newberry, SC 29108

ATTN: Mr. Edward Cannon

RE: Dutch Fork Elementary School

Dear Mr. Cannon,

This is to advise that we have made corrections and repairs per your letter dated October 3rd.

There are several items however that are not related to the work that we performed.

item 2 para. C - Our foreman and the HV/AC man looked into this and
it is apparently an HV/AC problem.

Item 4 para. B - This is an old mop left by others previously. We tried to remove it but couldn't get it up without having to replace part of the existing roof.

Item 7 para. A - Leaking at old roof and running to ventilator.

Item 12 para A - Curbs present but low and hilden by insulation and gravel. HV/AC man is going to put extentions on same.

General Notes: We cleaned off all items that were roofing product related but some items still remain.

I think everyone familiar with the eld roof realizes that it is in poor condition and probably needs to be reroofed. We would be happy to have over maintenance division try and provide stop leak service to these areas leaking on the old roof if the district so desires.

Please let me know if we can be of further help.

Yours truly,

FORT ROOFING OF COLUMBIA, INC.

Richard Watts

R



Architectural Interiors, Inc.

DATE October 25, 1985

2818 Devine Street Columbia, S.C. 29205 (803) 799-5196

iold To

W. Powers McElveen & Associates, Architects Attn: Mr. W. Powers McElveen 1825 St. Julian Place Columbia, South Carolina 29204

Terms: Net on Receipt of Invoice

AMOUNTS PAST DUE ARE SUBJECT TO A SERVICE CHARGE OF 1 to PER MONTH UNLESS APPLICABLE LAWS REQUIRE A LESSER CHARGE.

Interior Design Fee for Dutch Fork Elementary School:

5 12,267.13

O.F. D. B. L.

11-4-8 May

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And 423,038.72

reflet DFFS: bill

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December 4, 1985

Mr. Bob Broom, Project Architect W. Powers McElveen and Associates 1825 St. Julian Place Columbia, SC 29204

Dear Bob:

Dr. Anne Scott, Principal of Dutch Fork Elementary School, brought to my attention this afternoon an area of genuine personal and structural concern: the screws supporting all restroom partition doors at Dutch Fork should be investigated almost immediately to determine their adequacy and comparative degree of support. A most unfortunate incident occurred either yesterday or this morning in which one door fell completely off, apparently without the student involved exerting any undue force whatsoever; according to Dr. Scott, one of this particular student's toes was rather severely injured, perhaps even to the point of breakage.

If you will, Bob, please rearrange your schedule to meet me at Dr. Scott's office at 9 a.m. on Friday, December 6 to "collaboratively examine" both the one specific door in question and subsequently make a realistic determination about all restroom doors similarly affected.

If you simply cannot be present, Bob, I would indeed hope that a suitable replacement from your office could represent you there.

As always, your thoughtful professional assistance is certainly appreciated. Looking forward to Friday morning, I remain

1 /1

ohn P. Beals

ssistant Superintendent for Administration and Planning

JPB:II

cc: Dr. H. E. Corley, District Superintendent

Dr. Anne Scott, Principal/Dutch Fork Elementary School

Mr. Otis Taylor, Vice President/Cannon Construction Company

Lexington County School District Five



W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

January 20, 1986

Mr. C. Otis Taylor CANNON CONSTRUCTION & SUPPLY CO., INC. Post Office Box 399 Newberry, SC 29108

RE: Dutch Fork Elementary School Restroom Toilet Partitions & Doors

Dear Mr. Taylor:

In reference to your letter, dated January 3, 1985, I inspected the above school on Tuesday, January 7, 1986. My findings are as follows:

ITEM NO. 1: Your men did not replace screws, bolts, etc. with nonremovable type as required. The reinstallation of this particular door, however did not fit properly. I feel that you need to have Mr. Graham of Graham-Hodges look at these problems.

ITEM NO. 2: Dr. John Beals and I agreed that there was some misuse of the toilet partitions and doors. We feel that if the fasteners, screws, bolts, etc. were long enough and the nonremovable type hardware was installed, the partitions and doors would not have been so vulnerable to misuse. In addition, the school district agreed to pay for new bumpers.

ITEM NO. 3: There are still areas that are incomplete. The partitions and doors in some of the restrooms are yet to be reinstalled. Furthermore, there are some with wall anchors missing.

ITEM NO. 4: In the best interest of the school, I recommend that you contact Mr. Graham. I believe he could come up with recommendations to avoid discrepancies that may occur in the future.

If you have any further questions, please contact me.

Regards,

W. POWERS MCELVEEN & ASSOCIATES, INC.

Robert Broom

RB: vh

cc: Dr. John Beals v Dr. Anne Scott



December 4, 1985

Mr. Bob Broom, Project Architect W. Powers McElveen and Associates 1825 St. Julian Place Columbia, SC 29204 Solidaria Mariyana & Ascociatus Taria Hariyana & Ascociatus

Dear Bob:

Dr. Anne Scott, Principal of Dutch Fork Elementary School, brought to my attention this afternoon an area of genuine personal and structural concern: the screws supporting all restroom partition doors at Dutch Fork should be investigated almost immediately to determine their adequacy and comparative degree of support. A most unfortunate incident occurred either yesterday or this morning in which one door fell completely off, apparently without the student involved exerting any undue force whatsoever; according to Dr. Scott, one of this particular student's toes was rather severely injured, perhaps even to the point of breakage.

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As always, your thoughtful professional assistance is certainly appreciated. Looking forward to Friday morning, I remain

1/1

ohn P. Beals

Assistant Superintendent for Administration and Planning

JPB:II

cc: Dr. H. E. Corley, District Superintendent

Dr. Anne Scott, Principal/Dutch Fork Elementary School

Mr. Otis Taylor, Vice President/Cannon Construction Company

Lexington County School District Five

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

January 3, 1986

Dutch Fork Elementary School Ballentine, South Carolina 29002

Att: Dr. Anne Scott

Re: Toilet Partitions

Dear Anne:

On January 2, 1986, Melvin and Roy Cannon made a detailed review of the toilet partitions at your school. Their findings were as follows:

- 1. The top through bolt had been removed from the door that fell on a girl's foot. We believe this removal to be deliberate. This door was reinstalled.
- 2. The extent of vandalism was quite high. For example, almost every door stop has been damaged. We do not understand how these stops could have been damaged without deliverate destruction.
- 3. Generally the partitions were tight: however, loose connections that were seen were tightened.
- 4. We do not believe these corrections are warranty items.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

C. Otis Taylor, Jr. Chief Executive Officer

COTjr:ml

cc: Dr. John Beals

W. Powers McElveen & Assoc.



W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

January 3, 1986

Mr. John P. Beals ASSISTANT SUPERINTENDENT ADMINISTRATION AND PLANNING Lexington County School District Five Post Office Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

I am writing in response to your letter dated December 4, 1985. In reference to restroom partitions and doors. I am sorry that one of the students got hurt and I wish her a speedy recovery.

As a result of our meeting last week (Monday, December 16, 1985) the Contractor Mr. Otis Taylor of Cannon Construction agreed to send his men to repair/check all toilet partitions and replace hardware, screws (non-vandal type) where necessary. Hopefully, all of this can be taken care of during the Christmas Holidays.

After I have been notified that this has been done, I will inspect the restroom partitions and issue a punch list to you and Mr. Taylor.

As always I will do my best to see that these partitions are repaired back to their original state.

Regards,

W_POWERS McELVEEN & ASSOCIATES, INC.

Robert "Bob" Broom

BB:vh

cc: Mr. Otis Taylor



W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

January 20, 1986

Mr. C. Otis Taylor CANNON CONSTRUCTION & SUPPLY CO., INC. Post Office Box 399 Newberry, SC 29108

RE: Dutch Fork Elementary School Restroom Toilet Partitions & Doors

Dear Mr. Taylor:

In reference to your letter, dated January 3, 1986, I inspected the above school on Tuesday, January 7, 1986. My findings are as follows:

ITEM NO. 1: Your men did not replace screws, bolts, etc. with nonremovable type as required. The reinstallation of this particular door, however did not fit properly. I feel that you need to have Mr. Graham of Graham-Hodges look at these problems.

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ITEM NO. 3: There are still areas that are incomplete. The partitions and doors in some of the restrooms are yet to be reinstalled. Furthermore, there are some with wall anchors missing.

 $\overline{\text{ITEM NO. 4:}}$ In the best interest of the school, I recommend that you contact Mr. Graham. I believe he could come up with recommendations to avoid discrepancies that may occur in the future.

If you have any further questions, please contact me.

Regards,

W. POWERS McELVEEN & ASSOCIATES, INC.

Robert Broom

RB:vh

cc: Dr. John Beals Dr. Anne Scott



W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

March 14, 1986

GRAHAM-HODGES ASSOCIATION, INC. Post Office Box 5188 Pelham Road, East of I-85 Greenville, SC 29607

RE: Dutch Fork Elementary School Lexington County School District 5 Ballentine, South Carolina

Dear Sir:

Please find enclosed copies of letters from various sources in reference to the above school.

The problem still exist and the Contractor, Cannon Construction & Supply Company, Inc., insisted that the partitions are not warranty items. These partitions are not safe as they are now installed.

One of the students was severly injured when one of the parition doors dislodged last November 1985. We are very much concerned about the workmanship of these partitions and we certainly cannot risk another accident.

I would appreciate if you and your representative from Sanymetal Company would inspect the partitions for proper installation as soon as possible.

If you need any further assistance, please contact me.

Regards,

W. POWERS MCELVEEN & ASSOCIATES, INC.

Robert Broom

/vh

Enclosures

cc: Mr. John Beals

Of Newberry, Inc.

Columbia 345-3914 Columbia 345-3914 P.O. Gax 734 Newberry, S.C. 29108

Billye E. Best, President

March 15, 1984

Cannon Construction & Supply Co. P. O. Box 399
Newberry, S.C. 29108

Re: Your letter of 3/14/84

Dutch Fork Elem. School

Art Rooms B-01 & B-06

Dear Sir:

We are pleased to quote an adder of \$1348.00 for change order as listed in your letter of March 14, 1984. We need a decision on these items immediately.

If you have any questions, please do not hesitate to call.

Yours truly,

WEST ELECTRICAL CONTRACTORS
OF NEWBERRY. INC.

Billye L. West, President

BLW: Lsw





OF NEWBERRY, INC. P. O. BOX 734 NEWBERRY, S.C. 29108

3 JOB NUMBER INVOICE NUMBER 39/ DARE 1 PAGE

CANNON CONST. CO. P. O. BOX 399 HSWBERRY. (S.C. 29188

ITRIBUTION: WHITE-CUSTOMER COPY YELLOW-REMITTANCE COPY PINK-OFFICE COPY

ADD FIXTURES IN ROOMS DESCRIPTION
D-89, D-89, D-89, D-11
EVIT LE D-17

PAY FROM INVOICE - NO OTHER STATEMENT WILL BE SENT.

	DESCRIPTION			769 AMOUNT
JOURNEYMAN APPRENTICE 1 APPRENTICE 1 OT APPRENTICE 2 APPRENTICE 2 OT SUBTOTAL LABOR		2.8 8.0 1.6 6.6 0.5	23.020E 14.250E 21.400E 13.230E 19.850E	45.88 114.88 21.40 105.84 9.93 297.25
CASH				1.057.01
RMS		PLEASE 1	PAY THIS AMOUNT	→

P. O. BOX 734

P. O. BOX 734

NEWBERRY, S.C. 29108

CHRICH CORSI. C.

F. J. BOY

NEWP

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JOB DESCRIPTION

ADD EDITIONES IN MOOMS 0 48.0 97.0-10.0-11 EYEN LA BILLY

MATERIAL		QUANTITY	PRICE	EXTENDED AMOUNT
MATERIAL "5 1/2" ENT CONDUIT 5 1/2" ENT S/S COUPLINGS 13 3/8" FLEX CONDUIT 17 3/6" FLEX STR CONN 19 # 16 THINH-CU SCLID 16 # 12 THINH-CU STRANCED 2 TYPE BR FIXTURES 13 PRESCULTE EXIT LT 17 MIRENUTS YELLOU SMRIPHAL MATERIAL 1 MAI DATERIAL		20.0 17 2.0 1 2.0 18 30.0 18 3.0 2 100.0 3 50.0 56 4.0 15 1.0 3	-	3.75 0.35 0.38 7.71 1.75 3.22 3.50 616.00 1.88 757.75 745.76
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Thank -	Told SJ To Do	1		Ι .

OF NEWBERRY, INC.
20. BOX 734
IEWBERRY, S.C. 29108

JOB NUMBER INVOICE NUMBER 39/19ATE 1 PAGE

(ANN)% CONST. CO. P. O. BOX 399 NEWBERRY, 45.C. 29128 INSTALL EXIT LTS IN DESCRIPTION
ADD AREA, A-45.4-55,

n-36

₹						
		DES	CRIPTION			AMOUNT
	TOTAL MATERIA	i		3.0	23.000E	698.56 59.88
82 JOURNEYMAN 82 APPRENTICE	1			8.0	13.23 0 E	105.84
TO APPRENTICE		•		9.6	14.2685	114.08
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rerms					PAY THIS AMOUNT	
DISTRIBUTION: V	WHITE-CUSTOMER COPY	YELLOW-REMITTANCE COPY	PINK - OFFICE COPY	PAY FROM INVOIC	E NO OTHER STA	TEMENT WILL BE SE

NEWBERRY, INC. P. 0. BOX 734	
NEWBERRY, S.C. 29108 S	
O (ANRION CONST. CO. M P. O. BOX 397 R NEWBERRY, .S.C. 27108	

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JOB DESCRIPTION

INSTALL EXIT LTS IN ADM AREA, A-45.A-55, A-38

<u> </u>			
	QUANTITY	PRICE	EXTENDED AMOUN
	30.6 19 4.6 17 5.8 19 30.8 19 100.6 32 100.6 58	. 300C . 500C . 300C . 030C . 200M . 390M	3.81 5.94 8.70 1.14 5.71 3.22 5.84 665.86 690.56
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		2.8 150 30.0 19 4.8 17 5.3 19 30.0 19 100.8 32 100.2 58 5.0 133	2.8 150 650C 30.6 19.380C 4.8 17.500C 5.0 19.000C 30.0 19.030C 100.0 32.202M 100.2 58.392M 5.0 133.002E

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

February 6, 1985

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, South Carolina 29201

Re: Dutch Fork Elementary School

Gentlemen:

I enclose copies of West Electric Company's request for extras as follows:

- 1. Install exit lights in administration area in spaces A-45, A-55, and A-38. . . \$979.48
- 2. Add fixtures in rooms D-08, D-09, D-10, D-11, and exit lite in D-17. . . \$1,067.01

If approved please add 15% for us as follows:

Extras	\$979.48
	1,067.01
Sub Total	2,046.49
Plus 15%	306.97
Total	\$2,353.46

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:ml Enclosures P. O. Box 734

Newberry, South Carolina 29108

Phone 276-1884 Columbia 345-3914

Dutch Forl	Repla Repla cut	Replace line in gym where door was cut in wall and conduit was destro		
AMOUNT	DESCRIPTION	UNIT COST	PRICE	
20'	wiremold #700	•	24.00	
175'	₹" EMT		42.00	
20	i" EMT couplings		8.40	
6	in EMTconnectors		2,16	
2	4" box & cover		1.50	
2	wiremold adapt. to EMT #5782		4.80	
2	700 wiremold flex pieces #5700F		14.40	
4	wiremold staps #5703		.96	
800'	#12 wire		48.00	
	total materials		146.22	
	labor		287.78	
	Total due		\$ 434.00	
			<u> </u>	
			-	
			1	

of Newberry, Inc.

3. 6. Box 734

Refeberry, South Carolina 29108

Phone 276-1884 Columbia 345-3914

Cannon Cons	truction & Supply Co.	Date: <u>December 6, 1984</u> Put extra circuits in Appleton R		
Dutch Fork	Flem. School Put exa			
AMOUNT	DESCRIPTION	UNIT COST	PRICE	
2	sets contacts for Appleton Reels	<u> </u>		
50'	#12 THHN wine		\$ 100.	
2	GE 1 pale holt in breaker			
	Labor		32	
			80.	
	Total materials and labor	 	<u> </u>	
			\$ 217.	
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of Newberry, Inc.

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Remberry, South Carolina 29108

Phone 276-1884 Columbia 345-3914

To: _	Cannon Cons.	truction & Supply Co.	Date: Dec	Date: <u>Pec. 6, 1984</u> witch on fan in Kiln room		
-	Dutch Fork &	Elem. School	Put switch on far			
	AMOUNT	DESCRIPTION	UNIT	COST PRICE		
	20'	₹" EMT				
	2	1" EMT conn		<u>-</u>	1.00	
	2	≟" EMT coup			.60	
	1	GW box			.80_	
	40'	#12 wire			35	
	1	SP switch & sianor cover			00	
		Labor			.00	
				60	.00	
		Total materials and labor				
				\$ 78	-75	
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of Newberry, Inc.

泪. 呜. Box 734

Newberry, South Carolina 29108

Ihone 275-1884 Columbia 345-3914

ction & Supply Co	Date: _		1984	
n. School	Changing location of exit lights as per school planning board			
DESCRIPTION		UNIT COST	PRICE	
double faced exit light			\$ 125.00	
1			2.00	
3" EMT conn			80	
₹" EMT coup		<u>-</u>	80	
3/8" GF		_	4.00	
#12 THHN			3.75	
Labor	_		60.00	
total materials and labor			196.35	
	<u> </u>		· · · · · · · · · · · · · · · · · · ·	
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	double faced exit light i" EMT EMT conn I" EMT coup 3/8" GF #12 THHN Labor	Changing l per school OESCRIPTION double faced exit light i" EMT i" EMT conn i" EMT coup 3/8" GF #12 THHN Labor total materials and labor	Ction & Supply Co. Date: Dec. 6, Changing location of per school planning OESCRIPTION UNIT COST double faced exit light i" EMT conn I" EMT coup 3/8" GF #12 THHN Labor total materials and labor	

NUMBERON & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

November 20, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, South Carolina 29201 NOV 2 1 1984

W. Powers McElveen & Associates Architects - Columbia, S. O.

Dutch Fork Elementary School

Gentlemen:

We list below West Electric Company's proposal for additional extra work at the referenced job.

3. 4.	Add receptacle in Add receptacle in	at rear door to Kitchen heater in Room C-20 SW wall of Room B-33 SW wall of Room A-32 heater in Room A-39	Add Add Add	134.00 403.00 134.00 49.00 258.00
----------	-------------------------------------	---	-------------------	---

We enclose breakdown of estimates.

Please advise.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:m1 **Enclosure**

Approved by Dr. Bials 11/26/84

- (7) Add speaker in Reading Room (left off drawings), additional phone jack for secretary in Gen. Office A-41 (left off drawings), and relocate phone jack (shown in wrong place) in Health Room A-39. Cost is \$315.00 (electrical contingency).
- (8) Add two (2) receptacles and one (1) light switch in Art Storage B-04 as requested by art teacher. Cost is \$196.15 (electrical contingency).
- (9) Extra engineering costs for raising driveway entrances at Hwy. 176. Cost is \$2164.50. (Approved at meeting 10/11/84.)
- (10) An additional beam was required over the "K" window in Art Room B-06 as the existing beam (which was to be reused) had a center pipe column support (not visible until existing windows were removed) which had to be removed in order to fit new windows into the opening. Cost is \$673.91.
- (11) Credit for deleting electrical service to Flammable Storage Building. Credit is \$71.34.
- (12) Install one larger (22 X 31) sink in each art room (total of two (2)) in lieu of the small sinks. Cost is \$245.00.
- (13) Delete removal of pavement beside gym, removal of gravel parking lot beside portables, and installation of grass in these areas; patch trench cut in existing pavement beside gym. These items are an even trade off (approved at meeting 10/11/84).
- (14) Install drainage pipe in Hwy. 176 (R/W) cost of pipe only). Cost is \$542.57 (approved at meeting 10/11/84). To be paid from landscaping allowance.
- (15) Add coat hook strips (100) in five (5) first grade classrooms (includes removing coat bars and shelves). Cost is \$220.50 (approved at meeting 10/11/84).
- (16) Painting three (3) additional walls in 12 classrooms (A-Ol, A-O2, A-O8, A-O9, A-10, A-33, A-34, B-25, B-32, B-33, B-35, B-36) for a cost of \$3816.00. You approved this which I confirmed by letter to Ed Cannon on 8/30/84.
- (17) Addition of display shelves under blackboard of Art Room B-06 (requested by art teacher). Cost is \$455.00 (approved at meeting 10/11/84).
- (18) Additional site plumbing costs for routing fire line around underground oil tank not shown on survey (\$550.00) and for connecting existing 3" sewer line (not shown on survey) to new sewer manhole (\$744.44) for a total cost of \$1294.44 (approved at meeting 10/11/84).

W. Powers McElveen & Associates, Architects

October 22, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

In regards to our meeting with Ed Cannon on Tuesday (10/16/84), I am writing to confirm with you the approval of the following changes to the contract:

- (1) Relocate existing panelbox HA-1 from Room B-06 to B-04. Due to an error in the field survey, this panel was shown to be in Room B-04. It turned out to be in Room B-06 when a wall was removed during demolition. Cost is \$444.47 (electrical contingency).
- (2) Addition of nine (9) additional clock outlets in rooms in which they were inadvertently left out on the plans for a cost of \$490.00 (electrical contingency).
- (3) Lights in Boy's and Girl's Toilets are shown on plans to be wired to switches in these toilets (Rooms A-11, A-12, A-17, A-18, B-29, B-30, C-32, C-33, C-56, C-57, D-08, D-09, D-10, D-11 & A-22). Stuart Clarkson of the Office of School Planning questioned this stating that these lights should function as part of corridor lighting (I agree with this). Cost to tie into corridor lighting is \$294.67 (electrical contingency).
- (4) Furnish and install emergency light in Room A-60 on orders from Office of School Planning. Cost is \$83.10 (electrical contingency).
- (5) Add 4 "BB" emergency lights in Administrative Area on orders from Office of School Planning. Cost is \$746.10 (electrical contingency).
- (6) Relocate phone jack based on furniture layout in Cafeteria Manager's Office and install buzzer to sound in kitchen. Cost is \$275.00 (electrical contingency).

ANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

May 18, 1984

PTTD

MAY 2 1 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201 W. Powers Marily Salate Architects – Columbia, S. C.

Re: Dutch Fork Elementary School

Gentlemen:

We enclose copy of West Electric Company's bill for hooking up ovens and adding receptacles in the Kitchen for the total amount of \$529.81.

Please check and advise. I presume that this would be covered under the electrical contingency.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

President

EOC:ml Enclosures

· :	OF NEWBERRY, INC. P. O. Box 734 NEWBERRY, S. C. 29106	Number	174	Fred Marie
		Priorit Priorit	GAVE.	
	(803) 276-1884	JOB NAME/LOCATION	4/1	6/84
-	Cannon Construction & Supply Co.			
	P. O. Box 399	JOB NUMBER	JOB PHO	NE
	Newberry, S.C. 29108	EXISTING CONTRACT NO.	DATE OF	EXISTING CO
	iffed below			
here	by agree to make the change (s) specified below:			
	Rewire of units in gym as direc	ted by Wr. Farais PE		
	Rewire of units in you as acted	Lett by met. I wag to		
				
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		and in conformance with the existing conf	ract.	
		part of and in conformance with the existing con	1	
NE	AGREE hereby to make the change (s) spe	cified above at this price 🗘 and	\$	272.
ΓĒ		PREVIOUS CONTRACT AMOUNT	\$	
record	April 17, 1984		 	
	BHI/lest	REVISED CONTRACT TOTAL	. \$	
	CEPTED — The above prices and specifications o			
		Date of acceptance		

DUTCH FORK ELEMENTARY SCHOOL

ELECTRICAL CONTINGENCY ALLOWANCE USAGE

1.	Re-wire heaters in Gymnasium (4/16/84)	\$	272.73
2.	Wire temporary kitchen in Art Storage Room (5/18/84)		529.81
3.	Relocate panel box from Room B-06 to B-04 (10/22/84)		444.47
4.	Add nine (9) clock outlets (10/22/84)		490.00
5.	Wire lights in Boys' and Girls' Toilets to corridor lighting .		294.67
6.	Furnish emergency light in Room A-60		83.10
7.	Add 4 "BB" emergency lights in Administration Area		746.10
8.	Relocate phone jack in Cafeteria office and add buzzer to sound in Kitchen		275.00
9.	Add speaker in Reading Room, additional phone jack in Gen. Office A-41, and relocate phone jack in Room A-39		315.00
10.	Add two receptacles and one light switch in Art Storage $B-04$.		196.15
11.	Install doorbell at Kitchen Service Door		134.00
12.	Add receptacle in Room B-33		134.00
13.	Add receptacle in Room A-32		49.00
14.	Change location of exit lights		196.35
15.	Add fan switch in Kiln Room		78.75
16.	Increase circuits in Appleton Reels in Kitchen		217.00
17.	Replace power wiring to outlets in Gym		434.00
18.	Install 5 exit lights in Administration Area		979.48
19.	Add emergency lights in toilets and one exit light in stairway	1,	,067.01
20.	Revise water heater wiring for Room B-04 and add new water heater wiring for Room B-06	<u> </u>	348.00
	Subtotal Less Contingency		284.62
	Subtotal	\$1, —	284.62 192.69
	Total Add to Contract (See attached sheets for cost breakdowns)	<u>\$1,</u>	477.31

DUTCH FORK ELEMENTARY SCHOOL

ELECTRICAL CONTINGENCY ALLOWANCE USAGE

1.	Re-wire heaters in Gymnasium (4/16/84)	\$	272.73
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6.	Furnish emergency light in Room A-60		83.10
7.	Add 4 "BB" emergency lights in Administration Area		746.10
8.	Relocate phone jack in Cafeteria office and add buzzer to sound in Kitchen		275.00
9.	Add speaker in Reading Room, additional phone jack in Gen. Office A-41, and relocate phone jack in Room A-39		315.00
10.	Add two receptacles and one light switch in Art Storage B-04 .		196.15
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	Subtotal Less Contingency		284.62 000.00
	Subtotal		284.62 192.69
	Total Add to Contract (See attached sheets for cost breakdowns)	<u>\$1,</u>	<u>477.31</u>

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	<u>DUTCH FORK ELEMENTARY SCHOOL</u>	lock-uf
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17.	Replace power wiring to outlets in Gym	434.00
18.	Install 5 exit lights in Administration Area	979.48
19.	Add emergency lights in toilets and one exit light in stairway	1,067.01
20.	Revise water heater wiring for Room B-04 and add new water heater wiring for Room B-06	1,348.00
	Subtotal Less Contingency	\$8,284.62 7,000.00
	Subtotal	\$1,284.62 192.69
	Total Add to Contract (See attached sheets for cost breakdowns)	<u>\$1,477.31</u>

Dutch Fork Elementary School Approved Changes to Contract January 9, 1984 Page -2-

16.	Delete pair of flush H.M. doors and add single full- louvered H.M. door w/reinforcing angles @ Door E-1	NO	CHARGE
17.	Delete H.M. mullions @ Doors B-47, C-13, C-16, C-20, C-30, C-45, C-49 & D-1 DEDUCT	\$	345.00
18.	Add pair of B-label H.M. doors @ Door A-55 ADD	\$	300.00
19.	Reduce size of 16 pull-down projection screens from 7' X 9' to 6' X 8' @ \$7.00 per screen (plus tax) DEDUCT	\$	117.00
20.	Add tackboards (1 @ 16', 2 @ 4') which were inadvertently omitted	\$	426.00
21.	Delete wood doors @ Door A-55 DEDUCT	\$	230.00
22.	Add French drain at upper wall of Theater and tie into French drain @ corridor wall ADD	\$	442.00
23.	Add 8' X 9' storefront window in cafeteria ADD	\$1,	750.00
Ž4.	Add flashing over heads of "E" windows @ downstairs of two story classroom, @ head of "H" windows in enclosed courtyard, and @ new cafeteria window	\$	100.00
25.	Install more expensive wallpaper in Principal's Office ADD	\$	129.00
26.	Install new storm drainage line and catch basin to connect existing line to proposed Catch Basin No. 3 ADD	\$1,	400.00

DUTCH FORK ELEMENTARY SCHOOL

APPROVED CHANGES TO CONTRACT January 9, 1984

1.	Replace six (6) existing hollow metal frames with six (6) new hollow metal frames at Doors A-43, B-11, B-13, B-23, B-28 & B-32	ADD	\$1,250.00
2.	Reduce size of concrete bus waiting pads on Hwy. 176 from 25' long to 8' long and increase sidewalk to these pads to 8' wide	DEDUCT	\$ 345.00
3•	Revise french drain outlet from Theater C-13 to be run to C.B. 10 in lieu of C.B. 7 (which is too high)	ADD	\$ 900.00
4.	Reduce size of three (3) projection screens in Theater C-13 from 8' X 8' to 7' X 7'	DEDUCT	\$2,388.00
5.	Replace base bid carpet with heavier cut-pile carpet (38 oz.) in Theater C-13	ADD	\$3,119.00
6.	Brick cost is \$121.24 per thousand which exceeds the allowance by \$6.24 per thousand times 200,000 brick	ADD	\$1,248.00
7•	Replace Somat pulper with Hobart pulper as originally specified	ADD	\$2,768.48
8.	Add floor drain in Scullery C-43	ADD	\$ 100.00
9.	Add masonry flashing under window sills	ADD	\$ 495.00
10.	Substitute carpet base w/wood cap for vinyl in Spaces B-27, B-28, B-41, B-43 & B-45	ADD	\$ 572.00
11.	Add dividing wall through Health Room A-39 to form new Sick Room A-63 (including revisions to electrical and HVAC work). Additional time of 5 days to contract A	ADD	\$1,034.00
12.	Allowance for tap fee once water line plans meet city requirements	ADD	TO BE ARRANGED
13.	Add warming cabinet (Seco Model ECH-1834-3) A	ADD	\$1,034.00
14.	Add carpet behind stage in lieu of tile A	ADD	\$ 285.00
15.	Add Sound Soak wall panels in Music Room C-25 as even trade for field-painting window interiors		NO CHARGE

Dutch Fork Elementary School Approved Changes to Contract April 9, 1984 Page -2-

16.	Delete pair of flush H.M. doors and add single full- louvered H.M. door w/reinforcing angles @ Door E-1	NO	CHARGE
17.	Delete H.M. mullions @ Doors B-47, C-13, C-16, C-20, C-30, C-45, C-49 & D-1 DEDUCT	\$	345.00
18.	Add pair of B-label H.M. doors @ Door A-55 ADD	\$	300.00
19.	Reduce size of 16 pull-down projection screens from 7' X 9' to 6' X 8' @ \$7.00 per screen (plus tax) DEDUCT	\$	117.00
20.	Add tackboards (1 @ 16', 2 @ 4') which were inadvertently omitted	\$	426.00
21.	Delete wood doors @ Door A-55 DEDUCT	\$	230.00
22.	Add French drain at upper wall of Theater and tie into French drain @ corridor wall	\$	442.00
23.	Add 8' X 9' storefront window in cafeteria ADD	\$1	750.00
24.	Add flashing over heads of "E" windows @ downstairs of two story classroom, @ head of "H" windows in enclosed courtyard, and @ new cafeteria window	\$	100.00
25.	Install more appropriate wallpaper in Principal's Office. ADD	\$	129.00
26.	Install new storm drainage line and catch basin to connect existing line to proposed Catch Basin No. 3 ADD	\$1,	400.00
27.	Replace enamel paint with epoxy paint in Cafeteria C-46 ADD	\$	868.00
28.	Replace base cabinets in Room C-53 with typewriter counter DEDUCT	\$	150.00

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DUTCH FORK ELEMENTARY SCHOOL

APPROVED CHANGES TO CONTRACT April 9, 1984

1.	Replace six (6) existing hollow metal frames with six (6) new hollow metal frames at Doors A-43, B-11, B-13, B-23, B-28 & B-32	\$1,250.00
2.	Reduce size of concrete bus waiting pads on Hwy. 176 from 25' long to 8' long and increase sidewalk to these pads to 8' wide	\$ 345.00
3-	Revise french drain outlet from Theater C-13 to be run to C.B. 10 in lieu of C.B. 7 (which is too high) ADD	\$ 900.00
4-	Reduce size of three (3) projection screens in Theater C-13 from 8' X 8' to 7' X 7'	\$2,388.00
5•	Replace base bid carpet with heavier cut-pile carpet (38 oz.) in Theater C-13	\$3,119.00
6.	Brick cost is \$121.24 per thousand which exceeds the allowance by \$6.24 per thousand times 200,000 brick ADD	\$1,248.00
7.	Replace Somat pulper with Hobart pulper as originally specified	\$2,768.48
8.	Add floor drain in Scullery C-43 ADD	\$ 100.00
9.	Add masonry flashing under window sills ADD	\$ 495.00
10.	Substitute carpet base w/wood cap for vinyl in Spaces B-27, B-28, B-41, B-43 & B-45	\$ 572.00
11.	Add dividing wall through Health Room A-39 to form new Sick Room A-63 (including revisions to electrical and HVAC work). Additional time of 5 days to contract ADD	\$1,034.00
12.	Allowance for tap fee once water line plans meet city requirements ADD	TO BE ARRANGED
13.	Add warming cabinet (Seco Model ECH-1834-3) ADD	\$1,034.00
14.	Add carpet behind stage in lieu of tile ADD	\$ 285.00
15.	Add Sound Soak wall panels in Music Room C-25 as even trade for field-painting window interiors	NO CHARGE

Hr. Ed Cannon April 24, 1984 Page -2-

In addition to these items, please instruct Architectural Systems, Inc. to install only two (2) of the drying rack cabinets (one each in Rooms 8-01 and 8-06) for \$296.00 plus \$11.94 sales tax for an add of\$ 307.84

Please proceed with this work immediately. Also, you are authorized to begin work on the new fire hydrant water line for \$15,813.15 plus profit and overhead. Please send me your figures for this work and I shall prepare a change order.

Yours truly.

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

IL: A3H

CC: Dr. John Beals

April 24, 1984



Mr. Ed Cannon Cannon Construction Co., Inc. P. O. Box 399 Mewberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

Enclosed is the approved list of changes to the project in response to your

		of March 28, 1984:
	(1)	Item 1: Provide 280 lineal feet of tack strip at \$1.73 per foot for a total add of
	(2)	Item 2: Remove and replace chalkboards in Rooms A-08, A-09, A-10 (4 chalkboards) for a total add of\$ 856.40
	(3)	Item 3: Delete coat hook strips and install tackboards in Rooms A-01, A-02, A-08, A-09 & A-10 for an add of
	(4)	Item 4: Revise Art Room 8-04 for an add of \$ 848.26
	(5)	Item 5: Revise Teacher's Prep C-06 casework for an add of \$2,526.00
	(6)	Item 5: Delete plywood and fasten fascia with steel hat sections (by separate correspondence) for an add of\$ 516.68 (This is based upon Fort Roofing's price of \$3500.00 in their letter of 4/16/84.)
((7)	Item 7: Add painted shelving in Room C-51 for an add of32,305.00
((8)	Item 3: Delete tackboard only for a credit of\$ 27.00
((9)	Items 9 & 10: No cost change.
((01)	Item 11: Coat hooks in Teacher Prep for an add of\$ 50.00
(11)	Item 12: Delete coat hook strips and replace with #3358 shelf

Mr. Ed Cannon April 24, 1984 Page -2-

In addition to these items, please instruct Architectural Systems, Inc. to install only two (2) of the drying rack cabinets (one each in Rooms 8-01 and 8-06) for \$296.00 plus \$11.84 sales tax for an add of\$ 307.84

Please proceed with this work immediately. Also, you are authorized to begin work on the new fire hydrant water line for \$15,813.15 plus profit and overhead. Please send me your figures for this work and I shall prepare a change order.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: JI

CC: Dr. John Beals

April 24, 1984



Mr. Ed Cannon Cannon Construction Co., Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

- (5) Item 5: Delete plywood and fasten fascia with steel hat sections (by separate correspondence) for an add of\$ 516.68 (This is based upon Fort Roofing's price of \$3590.00 in their letter of 4/16/84.)
- (7) Item 7: Add painted shelving in Room C-51 for an add of ..\$2,305.00
- (3) Item 3: Delete tackboard only for a credit of\$ 27.00
- (3) Items 9 & 10: No cost change.
- (10) Item II: Coat hooks in Teacher Prep for an add of\$ 50.00

W. POWERS McELVEEN & ASSOCIATES 1502 Blanding Street COLUMBIA, SC 29201

COPY TO __

LETTER OF TRANSMITTAL

(803) 256-4121 TO LEXINGTON SCHOOL DISTRICT FIVE P.O. BOX 938 BALLENTINE, S.C. 29002 WE ARE SENDING YOU ★ Attached ☐ Under separate cover via...... ☐ Plans ☐ Shep/drawings ☐ Prints □ Samples □ Specifications Copy of letter ☐ Change order COPIES Approved Changes to Contract Letter to Cannon Construction Co. Letter + Camon Construction Co. THESE ARE TRANSMITTED as checked below: ☐ For approval ☐ Approved as submitted ☐ Resubmit _____copies for approval ▲For your use ☐ Approved as noted ☐ Submit _____copies for distribution ☐ Return _____corrected prints ☐ As requested ☐ Returned for corrections ☐ For review and comment ☐ FOR BIDS DUE_____ __19_ ☐ PRINTS RETURNED AFTER LOAN TO US REMARKS As of this notification, these letters describe all changes to the contract which you have approved. Only one change order has been issued (for the new fire hydraut water live) and all other changes have been made through the contingency funds within the construction contract.

If enclosures are not as noted, kindly notify us at once



December 17, 1982

Mr. W. Powers McElveen c/o W. Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Dear Powers:

W. Powers McElveen & Associates
Architects - Columbia, S. C.

During the executive session segment of its workshop session this past Wednesday evening, Lexington Five's Board of Trustees officially agreed to extend a formal offer to the firm of W. Powers McElveen and Associates for selected architectural services, with the following criteria duly mandated, for Dutch Fork's proposed renovation/expansion:

- ·a lump sum amount of \$187,500 will be contractually stipulated
- •the \$187,500 amount will be duly predicated on the anticipated scope of the project, as delineated—in square footage amounts through your December 6, 1982 correspondence to Dr. John P. Beals, Lexington Five's Assistant Superintendent for Administration and Planning
- •the options/dollar amounts enumerated on page 10 of the AIA's "Standard Form of Agreement Between Owner and Architect" originally submitted by you will be entirely deleted, i.e., no additional expenditures will be considered by the Board of Trustees for further architectural assistance, reimbursable costs, et al.

Should these conditions be acceptable, please sign at the appropriate line directly below and return a copy to my attention at your earliest convenience. In addition, Powers, please prepare and forward a revised signed Standard Agreement Form in the same envelope for my signature.

I indeed trust these arrangements will prove satisfactory and, if so, we certainly look forward to continuing our close professional relationship.

With warmest personal regards and best wishes, I remain

Sincerely,

W. Powers McElveen

H. E. Corley (/)
District Superintendent

HEC:11

cc: Dr. John P. Beals

___Dr. E. Wendell Clamp_

This Agreement entered into as of the day and year first written above.

OWNER	ARCHITECT
Lexington County School District Five	W. Powers McElveen & Associates
1: E Carlas BY 1/24/8'5	BY G to ///

ARTICLE 15

OTHER CONDITIONS OR SERVICES

14.4 COMPENSATION FOR ADDITIONAL SERVICES

14.4.1 FOR ADDITIONAL SERVICES OF THE ARCHITECT, as described in Paragraph 1.7, and any other services included in Article 15 as part of Additional Services, but excluding Additional Services of consultants, Compensation shall be computed as follows:

(Here insert basis of compensation, including rates and/or multiples of Direct Personnel Expense for Principals and employees, and identify Principals and classify employees, if required. Identify specific services to which particular methods of compensation apply, if necessary.)

14.4.2 FOR ADDITIONAL SERVICES OF CONSULTANTS, including additional structural, mechanical and electrical engineering services and those provided under Subparagraph 1.7.21 or identified in Article 15 as part of Additional Services, a multiple of () times the amounts billed to the Architect for such services.

(Identify specific types of consultants in Article 15, if required.)

- 14.5 FOR REIMBURSABLE EXPENSES, as described in Article 5, and any other items included in Article 15 as Reimbursable Expenses, a multiple of pended by the Architect, the Architect's employees and consultants in the interest of the Project.
- 14.6 Payments due the Architect and unpaid under this Agreement shall bear interest from the date payment is due at the rate entered below, or in the absence thereof, at the legal rate prevailing at the principal place of business of the Architect.

(Here insert any rate of interest agreed upon.)

(Usury laws and requirements under the Federal Truth in Lending Act, similar state and local consumer credit laws and other regulations at the Owner's and Architect's principal places of business, the location of the Project and elsewhere may affect the validity of this provision. Specific legal advice should be obtained with respect to deletion, modification, or other requirements such as written disclosures or waivers.)

- 14.7 The Owner and the Architect agree in accordance with the Terms and Conditions of this Agreement that:
- 14.7.1 IF THE SCOPE of the Project or of the Architect's Services is changed materially, the amounts of compensation shall be equitably adjusted.
- 14.7.2 IF THE SERVICES covered by this Agreement have not been completed within
 - () months of the date hereof, through no fault of the Architect, the amounts of compensation, rates and multiples set forth herein shall be equitably adjusted.

ARTICLE 14

BASIS OF COMPENSATION

The Owner shall compensate the Architect for the Scope of Services provided, in accordance with Article 6, Payments to the Architect, and the other Terms and Conditions of this Agreement, as follows:

14.1 AN INITIAL PAYMENT

dollars (\$

)

shall be made upon execution of this Agreement and credited to the Owner's account as follows:

14.2 **BASIC COMPENSATION**

14.2.1 FOR BASIC SERVICES, as described in Paragraphs 1.1 through 1.5, and any other services included in Article 15 as part of Basic Services, Basic Compensation shall be computed as follows:

(Here insert basis of compensation, including fixed amounts, multiples or percentages, and identify Phases to which particular methods of compensation apply, if necessary.)

LUMP SUM FEE OF \$187,500.00

14.2.2 Where compensation is based on a Stipulated Sum or Percentage of Construction Cost, payments for Basic Services shall be made as provided in Subparagraph 6.1.2, so that Basic Compensation for each Phase shall equal the following percentages of the total Basic Compensation payable:

(Include any additional Phases as appropriate.)

Schematic Design Phase:	percent (15%)
Design Development Phase:	percent (35%)
Construction Documents Phase:	percent (75%)
Bidding or Negotiation Phase:	percent (80%)
Construction Phase:	percent (100%)

FOR PROJECT REPRESENTATION BEYOND BASIC SERVICES, as described in Paragraph 1.6, Compensation shall 14.3 be computed separately in accordance with Subparagraph 1.6.2.

other projects, for additions to this Project, or for completion of this Project by others provided the Architect is not in default under this Agreement, except by agreement in writing and with appropriate compensation to the Architect.

8.2 Submission or distribution to meet official regulatory requirements or for other purposes in connection with the Project is not to be construed as publication in derogation of the Architect's rights.

ARTICLE 9

ARBITRATION

- 9.1 All claims, disputes and other matters in question between the parties to this Agreement, arising out of or relating to this Agreement or the breach thereof, shall be decided by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then obtaining unless the parties mutually agree otherwise. No arbitration, arising out of or relating to this Agreement, shall include, by consolidation, joinder or in any other manner, any additional person not a party to this Agreement except by written consent containing a specific reference to this Agreement and signed by the Architect, the Owner, and any other person sought to be joined. Any consent to arbitration involving an additional person or persons shall not constitute consent to arbitration of any dispute not described therein or with any person not named or described therein. This Agreement to arbitrate and any agreement to arbitrate with an additional person or persons duly consented to by the parties to this Agreement shall be specifically enforceable under the prevailing arbitration law.
- 9.2 Notice of the demand for arbitration shall be filed in writing with the other party to this Agreement and with the American Arbitration Association. The demand shall be made within a reasonable time after the claim, dispute or other matter in question has arisen. In no event shall the demand for arbitration be made after the date when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statute of limitations.
- **9.3** The award rendered by the arbitrators shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof.

ARTICLE 10

TERMINATION OF AGREEMENT

- 10.1 This Agreement may be terminated by either party upon seven days' written notice should the other party fail substantially to perform in accordance with its terms through no fault of the party initiating the termination.
- 10.2 This Agreement may be terminated by the Owner upon at least seven days' written notice to the Architect in the event that the Project is permanently abandoned.
- 10.3 In the event of termination not the fault of the Architect, the Architect shall be compensated for all services performed to termination date, together with Reimbursable Expenses then due and all Termination Expenses as defined in Paragraph 10.4.

- 10.4 Termination Expenses include expenses directly attributable to termination for which the Architect is not otherwise compensated, plus an amount computed as a percentage of the total Basic and Additional Compensation earned to the time of termination, as follows:
 - .1 20 percent if termination occurs during the Schematic Design Phase; or
 - .2 10 percent if termination occurs during the Design Development Phase; or
 - .3 5 percent if termination occurs during any subsequent phase.

ARTICLE 11

MISCELLANEOUS PROVISIONS

- 11.1 Unless otherwise specified, this Agreement shall be governed by the law of the principal place of business of the Architect.
- 11.2 Terms in this Agreement shall have the same meaning as those in AlA Document A201, General Conditions of the Contract for Construction, current as of the date of this Agreement.
- 11.3 As between the parties to this Agreement: as to all acts or failures to act by either party to this Agreement, any applicable statute of limitations shall commence to run and any alleged cause of action shall be deemed to have accrued in any and all events not later than the relevant Date of Substantial Completion of the Work, and as to any acts or failures to act occurring after the relevant Date of Substantial Completion, not later than the date of issuance of the final Certificate for Payment.
- 11.4 The Owner and the Architect waive all rights against each other and against the contractors, consultants, agents and employees of the other for damages covered by any property insurance during construction as set forth in the edition of AIA Document A201, General Conditions, current as of the date of this Agreement. The Owner and the Architect each shall require appropriate similar waivers from their contractors, consultants and agents.

ARTICLE 12

SUCCESSORS AND ASSIGNS

12.1 The Owner and the Architect, respectively, bind themselves, their partners, successors, assigns and legal representatives to the other party to this Agreement and to the partners, successors, assigns and legal representatives of such other party with respect to all covenants of this Agreement. Neither the Owner nor the Architect shall assign, sublet or transfer any interest in this Agreement without the written consent of the other.

ARTICLE 13

EXTENT OF AGREEMENT

13.1 This Agreement represents the entire and integrated agreement between the Owner and the Architect and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both Owner and Architect.

with the fixed limit. The providing of such service shall be the limit of the Architect's responsibility arising from the establishment of such fixed limit, and having done so, the Architect shall be entitled to compensation for all services performed, in accordance with this Agreement, whether or not the Construction Phase is commenced.

ARTICLE 4

DIRECT PERSONNEL EXPENSE

4.1 Direct Personnel Expense is defined as the direct salaries of all the Architect's personnel engaged on the Project, and the portion of the cost of their mandatory and customary contributions and benefits related thereto, such as employment taxes and other statutory employee benefits, insurance, sick leave, holidays, vacations, pensions and similar contributions and benefits.

ARTICLE 5

REIMBURSABLE EXPENSES

- **5.1** Reimbursable Expenses are in addition to the Compensation for Basic and Additional Services and include actual expenditures made by the Architect and the Architect's employees and consultants in the interest of the Project for the expenses listed in the following Subparagraphs:
- **5.1.1** Expense of transportation in connection with the Project; living expenses in connection with out-of-town travel; long distance communications, and fees paid for securing approval of authorities having jurisdiction over the Project.
- **5.1.2** Expense of reproductions, postage and handling of Drawings, Specifications and other documents, excluding reproductions for the office use of the Architect and the Architect's consultants.
- **5.1.3** Expense of data processing and photographic production techniques when used in connection with Additional Services.
- **5.1.4** If authorized in advance by the Owner, expense of overtime work requiring higher than regular rates.
- **5.1.5** Expense of renderings, models and mock-ups requested by the Owner.
- **5.1.6** Expense of any additional insurance coverage or limits, including professional liability insurance, requested by the Owner in excess of that normally carried by the Architect and the Architect's consultants.

ARTICLE 6

PAYMENTS TO THE ARCHITECT

6.1 PAYMENTS ON ACCOUNT OF BASIC SERVICES

- **6.1.1** An initial payment as set forth in Paragraph 14.1 is the minimum payment under this Agreement.
- **6.1.2** Subsequent payments for Basic Services shall be made monthly and shall be in proportion to services performed within each Phase of services, on the basis set forth in Article 14.
- 6.1.3 If and to the extent that the Contract Time initially established in the Contract for Construction is exceeded

or extended through no fault of the Architect, compensation for any Basic Services required for such extended period of Administration of the Construction Contract shall be computed as set forth in Paragraph 14.4 for Additional Services.

6.1.4 When compensation is based on a percentage of Construction Cost, and any portions of the Project are deleted or otherwise not constructed, compensation for such portions of the Project shall be payable to the extent services are performed on such portions, in accordance with the schedule set forth in Subparagraph 14.2.2, based on (1) the lowest bona fide bid or negotiated proposal or, (2) if no such bid or proposal is received, the most recent Statement of Probable Construction Cost or Detailed Estimate of Construction Cost for such portions of the Project.

6.2 PAYMENTS ON ACCOUNT OF ADDITIONAL SERVICES

6.2.1 Payments on account of the Architect's Additional Services as defined in Paragraph 1.7 and for Reimbursable Expenses as defined in Article 5 shall be made monthly upon presentation of the Architect's statement of services rendered or expenses incurred.

6.3 PAYMENTS WITHHELD

6.3.1 No deductions shall be made from the Architect's compensation on account of penalty, liquidated damages or other sums withheld from payments to contractors, or on account of the cost of changes in the Work other than those for which the Architect is held legally liable.

6.4 PROJECT SUSPENSION OR TERMINATION

6.4.1 If the Project is suspended or abandoned in whole or in part for more than three months, the Architect shall be compensated for all services performed prior to receipt of written notice from the Owner of such suspension or abandonment, together with Reimbursable Expenses then due and all Termination Expenses as defined in Paragraph 10.4. If the Project is resumed after being suspended for more than three months, the Architect's compensation shall be equitably adjusted.

ARTICLE 7

ARCHITECT'S ACCOUNTING RECORDS

7.1 Records of Reimbursable Expenses and expenses pertaining to Additional Services and services performed on the basis of a Multiple of Direct Personnel Expense shall be kept on the basis of generally accepted accounting principles and shall be available to the Owner or the Owner's authorized representative at mutually convenient times.

ARTICLE 8

OWNERSHIP AND USE OF DOCUMENTS

8.1 Drawings and Specifications as instruments of service are and shall remain the property of the Architect whether the Project for which they are made is executed or not. The Owner shall be permitted to retain copies, including reproducible copies, of Drawings and Specifications for information and reference in connection with the Owner's use and occupancy of the Project. The Drawings and Specifications shall not be used by the Owner on

- 2.3 The Owner shall designate, when necessary, a representative authorized to act in the Owner's behalf with respect to the Project. The Owner or such authorized representative shall examine the documents submitted by the Architect and shall render decisions pertaining thereto promptly, to avoid unreasonable delay in the progress of the Architect's services.
- 2.4 The Owner shall furnish a legal description and a certified land survey of the site, giving, as applicable, grades and lines of streets, alleys, pavements and adjoining property; rights-of-way, restrictions, easements, encroachments, zoning, deed restrictions, boundaries and contours of the site; locations, dimensions and complete data pertaining to existing buildings, other improvements and trees; and full information concerning available service and utility lines both public and private, above and below grade, including inverts and depths.
- 2.5 The Owner shall furnish the services of soil engineers or other consultants when such services are deemed necessary by the Architect. Such services shall include test borings, test pits, soil bearing values, percolation tests, air and water pollution tests, ground corrosion and resistivity tests, including necessary operations for determining subsoil, air and water conditions, with reports and appropriate professional recommendations.
- 2.6 The Owner shall furnish structural, mechanical, chemical and other laboratory tests, inspections and reports as required by law or the Contract Documents.
- 2.7 The Owner shall furnish all legal, accounting and insurance counseling services as may be necessary at any time for the Project, including such auditing services as the Owner may require to verify the Contractor's Applications for Payment or to ascertain how or for what purposes the Contractor uses the moneys paid by or on behalf of the Owner.
- 2.8 The services, information, surveys and reports required by Paragraphs 2.4 through 2.7 inclusive shall be furnished at the Owner's expense, and the Architect shall be entitled to rely upon the accuracy and completeness thereof
- 2.9 If the Owner observes or otherwise becomes aware of any fault or defect in the Project or nonconformance with the Contract Documents, prompt written notice thereof shall be given by the Owner to the Architect.
- **2.10** The Owner shall furnish required information and services and shall render approvals and decisions as expeditiously as necessary for the orderly progress of the Architect's services and of the Work.

ARTICLE 3

CONSTRUCTION COST

3.1 DEFINITION

- **3.1.1** The Construction Cost shall be the total cost or estimated cost to the Owner of all elements of the Project designed or specified by the Architect.
- 3.1.2 The Construction Cost shall include at current market rates, including a reasonable allowance for overhead and profit, the cost of labor and materials furnished by the Owner and any equipment which has been de-

signed, specified, selected or specially provided for by the Architect.

3.1.3 Construction Cost does not include the compensation of the Architect and the Architect's consultants, the cost of the land, rights-of-way, or other costs which are the responsibility of the Owner as provided in Article 2.

3.2 RESPONSIBILITY FOR CONSTRUCTION COST

- 3.2.1 Evaluations of the Owner's Project budget, Statements of Probable Construction Cost and Detailed Estimates of Construction Cost, if any, prepared by the Architect, represent the Architect's best judgment as a design professional familiar with the construction industry. It is recognized, however, that neither the Architect nor the Owner has control over the cost of labor, materials or equipment, over the Contractor's methods of determining bid prices, or over competitive bidding, market or negotiating conditions. Accordingly, the Architect cannot and does not warrant or represent that bids or negotiated prices will not vary from the Project budget proposed, established or approved by the Owner, if any, or from any Statement of Probable Construction Cost or other cost estimate or evaluation prepared by the Architect.
- 3.2.2 No fixed limit of Construction Cost shall be established as a condition of this Agreement by the furnishing, proposal or establishment of a Project budget under Subparagraph 1.1.2 or Paragraph 2.2 or otherwise, unless such fixed limit has been agreed upon in writing and signed by the parties hereto. If such a fixed limit has been established, the Architect shall be permitted to include contingencies for design, bidding and price escalation, to determine what materials, equipment, component systems and types of construction are to be included in the Contract Documents, to make reasonable adjustments in the scope of the Project and to include in the Contract Documents alternate bids to adjust the Construction Cost to the fixed limit. Any such fixed limit shall be increased in the amount of any increase in the Contract Sum occurring after execution of the Contract for Construction.
- 3.2.3 If the Bidding or Negotiation Phase has not commenced within three months after the Architect submits the Construction Documents to the Owner, any Project budget or fixed limit of Construction Cost shall be adjusted to reflect any change in the general level of prices in the construction industry between the date of submission of the Construction Documents to the Owner and the date on which proposals are sought.
- 3.2.4 If a Project budget or fixed limit of Construction Cost (adjusted as provided in Subparagraph 3.2.3) is exceeded by the lowest bona fide bid or negotiated proposal, the Owner shall (1) give written approval of an increase in such fixed limit, (2) authorize rebidding or renegotiating of the Project within a reasonable time, (3) if the Project is abandoned, terminate in accordance with Paragraph 10.2, or (4) cooperate in revising the Project scope and quality as required to reduce the Construction Cost. In the case of (4), provided a fixed limit of Construction Cost has been established as a condition of this Agreement, the Architect, without additional charge, shall modify the Drawings and Specifications as necessary to comply

- 1.7.1 Providing analyses of the Owner's needs, and programming the requirements of the Project.
- 1.7.2 Providing financial feasibility or other special studies.
- 1.7.3 Providing planning surveys, site evaluations, environmental studies or comparative studies of prospective sites, and preparing special surveys, studies and submissions required for approvals of governmental authorities or others having jurisdiction over the Project.
- 1.7.4 Providing services relative to future facilities, systems and equipment which are not intended to be constructed during the Construction Phase.
- 1.7.5 Providing services to investigate existing conditions or facilities or to make measured drawings thereof, or to verify the accuracy of drawings or other information furnished by the Owner.
- 1.7.6 Preparing documents of alternate, separate or sequential bids or providing extra services in connection with bidding, negotiation or construction prior to the completion of the Construction Documents Phase, when requested by the Owner.
- 1.7.7 Providing coordination of Work performed by separate contractors or by the Owner's own forces.
- 1.7.8 Providing services in connection with the work of a construction manager or separate consultants retained by the Owner.
- 1.7.9 Providing Detailed Estimates of Construction Cost, analyses of owning and operating costs, or detailed quantity surveys or inventories of material, equipment and labor.
- 1.7.10 Providing interior design and other similar services required for or in connection with the selection, procurement or installation of furniture, furnishings and related equipment.
- **1.7.11** Providing services for planning tenant or rental spaces.
- 1.7.12 Making revisions in Drawings, Specifications or other documents when such revisions are inconsistent with written approvals or instructions previously given, are required by the enactment or revision of codes, laws or regulations subsequent to the preparation of such documents or are due to other causes not solely within the control of the Architect.
- 1.7.13 Preparing Drawings, Specifications and supporting data and providing other services in connection with Change Orders to the extent that the adjustment in the Basic Compensation resulting from the adjusted Construction Cost is not commensurate with the services required of the Architect, provided such Change Orders are required by causes not solely within the control of the Architect.
- 1.7.14 Making investigations, surveys, valuations, inventories or detailed appraisals of existing facilities, and services required in connection with construction performed by the Owner.
- 1.7.15 Providing consultation concerning replacement of any Work damaged by fire or other cause during con-

- struction, and furnishing services as may be required in connection with the replacement of such Work.
- 1.7.16 Providing services made necessary by the default of the Contractor, or by major defects or deficiencies in the Work of the Contractor, or by failure of performance of either the Owner or Contractor under the Contract for Construction.
- 1.7.17 Preparing a set of reproducible record drawings showing significant changes in the Work made during construction based on marked-up prints, drawings and other data furnished by the Contractor to the Architect.
- 1.7.18 Providing extensive assistance in the utilization of any equipment or system such as initial start-up or testing, adjusting and balancing, preparation of operation and maintenance manuals, training personnel for operation and maintenance, and consultation during operation.
- 1.7.19 Providing services after issuance to the Owner of the final Certificate for Payment, or in the absence of a final Certificate for Payment, more than sixty days after the Date of Substantial Completion of the Work.
- **1.7.20** Preparing to serve or serving as an expert witness in connection with any public hearing, arbitration proceeding or legal proceeding.
- 1.7.21 Providing services of consultants for other than the normal architectural, structural, mechanical and electrical engineering services for the Project.
- 1.7.22 Providing any other services not otherwise included in this Agreement or not customarily furnished in accordance with generally accepted architectural practice.

1.8 TIME

1.8.1 The Architect shall perform Basic and Additional Services as expeditiously as is consistent with professional skill and care and the orderly progress of the Work. Upon request of the Owner, the Architect shall submit for the Owner's approval a schedule for the performance of the Architect's services which shall be adjusted as required as the Project proceeds, and shall include allowances for periods of time required for the Owner's review and approval of submissions and for approvals of authorities having jurisdiction over the Project. This schedule, when approved by the Owner, shall not, except for reasonable cause, be exceeded by the Architect.

ARTICLE 2

THE OWNER'S RESPONSIBILITIES

- 2.1 The Owner shall provide full information regarding requirements for the Project including a program, which shall set forth the Owner's design objectives, constraints and criteria, including space requirements and relationships, flexibility and expandability, special equipment and systems and site requirements.
- 2.2 If the Owner provides a budget for the Project it shall include contingencies for bidding, changes in the Work during construction, and other costs which are the responsibility of the Owner, including those described in this Article 2 and in Subparagraph 3.1.2. The Owner shall, at the request of the Architect, provide a statement of funds available for the Project, and their source.

contractors or any other persons performing any of the Work, or for the failure of any of them to carry out the Work in accordance with the Contract Documents.

- **1.5.6** The Architect shall at all times have access to the Work wherever it is in preparation or progress.
- 1.5.7 The Architect shall determine the amounts owing to the Contractor based on observations at the site and on evaluations of the Contractor's Applications for Payment, and shall issue Certificates for Payment in such amounts, as provided in the Contract Documents.
- 1.5.8 The issuance of a Certificate for Payment shall constitute a representation by the Architect to the Owner, based on the Architect's observations at the site as provided in Subparagraph 1.5.4 and on the data comprising the Contractor's Application for Payment, that the Work has progressed to the point indicated; that, to the best of the Architect's knowledge, information and belief, the quality of the Work is in accordance with the Contract Documents (subject to an evaluation of the Work for conformance with the Contract Documents upon Substantial Completion, to the results of any subsequent tests required by or performed under the Contract Documents, to minor deviations from the Contract Documents correctable prior to completion, and to any specific qualifications stated in the Certificate for Payment); and that the Contractor is entitled to payment in the amount certified. However, the issuance of a Certificate for Payment shall not be a representation that the Architect has made any examination to ascertain how and for what purpose the Contractor has used the moneys paid on account of the Contract Sum.
- 1.5.9 The Architect shall be the interpreter of the requirements of the Contract Documents and the judge of the performance thereunder by both the Owner and Contractor. The Architect shall render interpretations necessary for the proper execution or progress of the Work with reasonable promptness on written request of either the Owner or the Contractor, and shall render written decisions, within a reasonable time, on all claims, disputes and other matters in question between the Owner and the Contractor relating to the execution or progress of the Work or the interpretation of the Contract Documents.
- 1.5.10 Interpretations and decisions of the Architect shall be consistent with the intent of and reasonably inferable from the Contract Documents and shall be in written or graphic form. In the capacity of interpreter and judge, the Architect shall endeavor to secure faithful performance by both the Owner and the Contractor, shall not show partiality to either, and shall not be liable for the result of any interpretation or decision rendered in good faith in such capacity.
- 1.5.11 The Architect's decisions in matters relating to artistic effect shall be final if consistent with the intent of the Contract Documents. The Architect's decisions on any other claims, disputes or other matters, including those in question between the Owner and the Contractor, shall be subject to arbitration as provided in this Agreement and in the Contract Documents.
- **1.5.12** The Architect shall have authority to reject Work which does not conform to the Contract Documents. Whenever, in the Architect's reasonable opinion, it is

necessary or advisable for the implementation of the intent of the Contract Documents, the Architect will have authority to require special inspection or testing of the Work in accordance with the provisions of the Contract Documents, whether or not such Work be then fabricated, installed or completed.

- 1.5.13 The Architect shall review and approve or take other appropriate action upon the Contractor's submittals such as Shop Drawings, Product Data and Samples, but only for conformance with the design concept of the Work and with the information given in the Contract Documents. Such action shall be taken with reasonable promptness so as to cause no delay. The Architect's approval of a specific item shall not indicate approval of an assembly of which the item is a component:
- 1.5.14 The Architect shall prepare Change Orders for the Owner's approval and execution in accordance with the Contract Documents, and shall have authority to order minor changes in the Work not involving an adjustment in the Contract Sum or an extension of the Contract Time which are not inconsistent with the intent of the Contract Documents.
- 1.5.15 The Architect shall conduct inspections to determine the Dates of Substantial Completion and final completion, shall receive and forward to the Owner for the Owner's review written warranties and related documents required by the Contract Documents and assembled by the Contractor, and shall issue a final Certificate for Payment.
- **1.5.16** The extent of the duties, responsibilities and limitations of authority of the Architect as the Owner's representative during construction shall not be modified or extended without written consent of the Owner, the Contractor and the Architect.

1.6 PROJECT REPRESENTATION BEYOND BASIC SERVICES

- 1.6.1 If the Owner and Architect agree that more extensive representation at the site than is described in Paragraph 1.5 shall be provided, the Architect shall provide one or more Project Representatives to assist the Architect in carrying out such responsibilities at the site.
- 1.6.2 Such Project Representatives shall be selected, employed and directed by the Architect, and the Architect shall be compensated therefor as mutually agreed between the Owner and the Architect as set forth in an exhibit appended to this Agreement, which shall describe the duties, responsibilities and limitations of authority of such Project Representatives.
- 1.6.3 Through the observations by such Project Representatives, the Architect shall endeavor to provide further protection for the Owner against defects and deficiencies in the Work, but the furnishing of such project representation shall not modify the rights, responsibilities or obligations of the Architect as described in Paragraph 1.5.

1.7 ADDITIONAL SERVICES

The following Services are not included in Basic Services unless so identified in Article 15. They shall be provided if authorized or confirmed in writing by the Owner, and they shall be paid for by the Owner as provided in this Agreement, in addition to the compensation for Basic Services.

TERMS AND CONDITIONS OF AGREEMENT BETWEEN OWNER AND ARCHITECT

ARTICLE 1

ARCHITECT'S SERVICES AND RESPONSIBILITIES

BASIC SERVICES

The Architect's Basic Services consist of the five phases described in Paragraphs 1.1 through 1.5 and include normal structural, mechanical and electrical engineering services and any other services included in Article 15 as part of Basic Services.

1.1 SCHEMATIC DESIGN PHASE

- 1.1.1 The Architect shall review the program furnished by the Owner to ascertain the requirements of the Project and shall review the understanding of such requirements with the Owner.
- **1.1.2** The Architect shall provide a preliminary evaluation of the program and the Project budget requirements, each in terms of the other, subject to the limitations set forth in Subparagraph 3.2.1.
- 1.1.3 The Architect shall review with the Owner alternative approaches to design and construction of the Project.
- 1.1.4 Based on the mutually agreed upon program and Project budget requirements, the Architect shall prepare, for approval by the Owner, Schematic Design Documents consisting of drawings and other documents illustrating the scale and relationship of Project components.
- 1.1.5 The Architect shall submit to the Owner a Statement of Probable Construction Cost based on current area, volume or other unit costs.

1.2 DESIGN DEVELOPMENT PHASE

- 1.2.1 Based on the approved Schematic Design Documents and any adjustments authorized by the Owner in the program or Project budget, the Architect shall prepare, for approval by the Owner, Design Development Documents consisting of drawings and other documents to fix and describe the size and character of the entire Project as to architectural, structural, mechanical and electrical systems, materials and such other elements as may be appropriate.
- **1.2.2** The Architect shall submit to the Owner a further Statement of Probable Construction Cost.

1.3 CONSTRUCTION DOCUMENTS PHASE

- 1.3.1 Based on the approved Design Development Documents and any further adjustments in the scope or quality of the Project or in the Project budget authorized by the Owner, the Architect shall prepare, for approval by the Owner, Construction Documents consisting of Drawings and Specifications setting forth in detail the requirements for the construction of the Project.
- 1.3.2 The Architect shall assist the Owner in the preparation of the necessary bidding information, bidding forms, the Conditions of the Contract, and the form of Agreement between the Owner and the Contractor.
- 1.3.3 The Architect shall advise the Owner of any adjust-

ments to previous Statements of Probable Construction Cost indicated by changes in requirements or general market conditions.

1.3.4 The Architect shall assist the Owner in connection with the Owner's responsibility for filing documents required for the approval of governmental authorities having jurisdiction over the Project.

1.4 BIDDING OR NEGOTIATION PHASE

1.4.1 The Architect, following the Owner's approval of the Construction Documents and of the latest Statement of Probable Construction Cost, shall assist the Owner in obtaining bids or negotiated proposals, and assist in awarding and preparing contracts for construction.

1.5 CONSTRUCTION PHASE—ADMINISTRATION OF THE CONSTRUCTION CONTRACT

- 1.5.1 The Construction Phase will commence with the award of the Contract for Construction and, together with the Architect's obligation to provide Basic Services under this Agreement, will terminate when final payment to the Contractor is due, or in the absence of a final Certificate for Payment or of such due date, sixty days after the Date of Substantial Completion of the Work, whichever occurs first.
- 1.5.2 Unless otherwise provided in this Agreement and incorporated in the Contract Documents, the Architect shall provide administration of the Contract for Construction as set forth below and in the edition of AIA Document A201, General Conditions of the Contract for Construction, current as of the date of this Agreement.
- 1.5.3 The Architect shall be a representative of the Owner during the Construction Phase, and shall advise and consult with the Owner. Instructions to the Contractor shall be forwarded through the Architect. The Architect shall have authority to act on behalf of the Owner only to the extent provided in the Contract Documents unless otherwise modified by written instrument in accordance with Subparagraph 1.5.16.
- 1.5.4 The Architect shall visit the site at intervals appropriate to the stage of construction or as otherwise agreed by the Architect in writing to become generally familiar with the progress and quality of the Work and to determine in general if the Work is proceeding in accordance with the Contract Documents. However, the Architect shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. On the basis of such on-site observations as an architect, the Architect shall keep the Owner informed of the progress and quality of the Work, and shall endeavor to guard the Owner against defects and deficiencies in the Work of the Contractor.
- 1.5.5 The Architect shall not have control or charge of and shall not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the Work, for the acts or omissions of the Contractor, Sub-



THE AMERICAN INSTITUTE OF ARCHITECTS



AIA Document B141

Standard Form of Agreement Between Owner and Architect

1977 EDITION

THIS DOCUMENT HAS IMPORTANT LEGAL CONSEQUENCES; CONSULTATION WITH AN ATTORNEY IS ENCOURAGED WITH RESPECT TO ITS COMPLETION OR MODIFICATION

AGREEMENT

made as of the

28th

day of

December

in the year of Nineteen

Hundred and Eighty-two

BETWEEN the Owner:

Lexington County School District Five

P. O. Box 938

Ballentine, South Carolina 29002

and the Architect:

W. Powers McElveen & Associates

1502 Blanding St.

Columbia, South Carolina 29201

For the following Project:

(Include detailed description of Project location and scope.)

Renovations and additions to the existing school, Dutch Fork Elementary School:

- 1) Improve vehicular and pedestrian traffic to the school.
- The program of school spaces which includes classrooms, media center, kindergarten, gym auxiliary programs, art, music, cafeteria-kitchen, theater, administration and maintenance.

The Owner and the Architect agree as set forth below.

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RECEIVED
JUN-2 1986

Sanymetal*

W. Powers McElveen & Associates
Architects = Columbia, S. C.

May 29, 1986

Mr. Robert Broom W. Powers McElven & Assoc., Inc. Archts. 1825 St. Julian Place Columbia, SC 29204

RE:

DUTCH FORK ELEM.SCHOOL

SANYMETAL ORIG. ORDER #63094-FL

Dear Mr. Broom:

We will ship in response to your recent telephone call 1-54½ x 58", W2786 Distressed Pecan Walnut toilet compartment panel direct to Dutch Fork Elementary School, Highway 76, Irmo, Sc 29002.

You indicated during our conversation the school was pleased to receive the replacement hardware and our final contribution of the panel, to replace one damaged at the site, would completely satisfy all parties concerned.

Yours very truly,

THE SANYMETAL PRODUCTS CO., INC.

Vice President-Sales

JG/lc

cc: Graham Hodge

W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

June 2, 1986

Mr. John P. Beals
ASSISTANT SUPERINTENDENT
ADMINISTRATION AND PLANNING
Lexington County School District Five
Post Office Box 938
Ballentine, South Carolina

RE: Dutch Fork Elementary School

Dear John:

Please find enclosed a copy of Sanymetal's letter in response to the shipment of the toilet partition to Dutch Fork School.

I told the school maintenance superivisor, Mr. Ed Stillinger, to be on the lookout for the shipment.

When we met on Thursday, May 22, 1986, I went over where all the hardware given to the school by Sanymetal was kept with Ed. I told him to give me a call and I would assist him in any way I could.

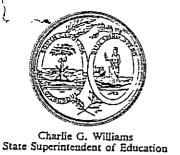
Sincerely,

W. POWERS McELVEEN & ASSOCIATES, INC.

Robert D. Broom

/vh

Enclosure



STATE OF SOUTH CAROLINA

DEPARTMENT OF EDUCATION

COLUMBIA 29201

CONDITIONS OF OCCUPANCY

The following items must be fully functional before occupancy:

- 1. Fire Alarm, Exit Light, Emergency Light, Emergency Power, and Fire Extinguishing Systems must be operational.
- 2. All Rated Fire Walls must be completed and sealed as required by Section 705 of the Standard Building Code entitled "Fire Stopping and Draft Control." Fire Doors, Dampers and Access Doors must be properly installed.
- 3. All other aspects of student safety must be strictly controlled, such as separation of students from continuing construction work, the building electrically safe, the kitchen in a sanitary condition, water tested and safe, and all exit access corridors, "Exits" and exit passage ways maintained free of obstructions.

It is called to your attention that where the South Carolina Department of Health and Environmental Control has issued "permits to construct" it is the responsibility of the engineer to obtain DHEC's approval before putting the "permitted" system into use. If such has not been done, please contact the District Director of the Environmental Quality Control for the necessary approvals and submit copies of the approvals to this office for our files.

Approval for final completion of project will still be required, and is subject to the following:

- 1. Completion of all defective or incomplete items
- 2. Submission to this office of statements by the plumbing, mechanical, and electrical engineers concerning satisfactory completion of work
- 3. Submission of architect's statement of final completion of all work
- 4. Acceptancy by owner

OFFICE OF SCHOOL PLANNING & BUILDING



STATE OF SOUTH CAROLINA

DEPARTMENT OF EDUCATION

COLUMBIA 29201

Charlie G. Williams
State Superintendent of Education

June 12, 1986

W. Powers McElveen & Associates, Archs. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary (Addition)
LEXINGTON COUNTY SCHOOL DISTRICT FIVE

Gentlemen:

Review of our files reveals no formal approval of occupancy. This will verify that inspection for approval of OCCUPANCY of the above referenced project was made by this office on 12/6/84.

This will confirm that we verbally agreed to permit occupancy provided certain conditions were met before students were allowed to occupy the facility. The conditions of occupancy were discussed on the job and responsibility for meeting these conditions was placed on the Architect and the School District.

Attached is a formal copy of "Conditions of Occupancy" that were discussed that date.

Information required by this office and pertaining to the occupancy inspection and/or the project completion is listed in the "Guide Book" Sections 9.06(3) Page 9-4 and 9.08(4) Page 9-6.

Yours very truly,

S.S. Clarken

G. Stuart Clarkson, Director OFFICE OF SCHOOL PLANNING & BUILDING

GSC/phh Enc.

cc: Dr. H. E. Corley, District Superintendent



W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

June 30, 1986

Mr. G. Stuart Clarkson/Director Office of School Planning & Building Post Office Box 869 Irmo, SC 29063

RE: Dutch Fork Elementary School Lexington County School District Five

Dear Mr. Clarkson:

Please find enclosed the following required for your files:

- 1. Contractor's Affidavit of Payment of Debts and Claims AIA G706.
- 2. Contractor's Affidavit of Release of Liens AIA G706A.
- 3. Consent of Surety Company to Final Payment AIA G706A.
- 4. Certificate of Substantial Completion AIA G704.
- 5. Final Application and Certificate for Payment AIA 702.

I hope all the information enclosed will satisfy your files and if you need any additional information, please contact me.

Sincerely,

W. POWERS MCELVEEN & ASSOCIATES, INC.

Robert D. Broom

/vh

Enclosures

.cc: Dr. John Beals



W POWERS MCELVEEN & ASSOCIATES INC ARCHITECTS

November 25, 1986

Dr. Anne Scott Principal Dutch Fork Elementary School P.O. Box 869 Irmo, SC 29063

Dear Anne:

In regards to the problems you are currently having with the artroom cabinets, Mr. Jimmy Hawkins, Architectural Systems, Inc., agreed to remove all the wide drawers and hardware to be shipped back to the manufacturer. It is my understanding that this will be done prior to the Christmas Holidays and should be re-installed sometime in early January 1987.

As far as the cabinets without doors in the Administration areas, it is my understanding Mr. Hawkins will have doors installed.

I am looking forward to having this problem corrected.

If I can be of any further help, please feel free to call.

Sincerely,

W. POWERS McELVEEN & ASSOCIATES, INC., ARCHITECTS

Robert D. Broom

CC: Dr. John P. Beals

Mr. Jimmy Hawkins

Mr. Otis Taylor

School Calendar Information:

Christmas Holiday: Dec. 22 thru Jan. 2

RDB/dtz

ASSOCIATES, inc.

Energy Consulting Engineers

NOVEMBER 18, 1986

STANICK SHEET METAL AND ROOFING CO. 5539 OLD BUSH RIVER ROAD COLUMBIA, SOUTH CAROLINA 29210

ATT: MR. HERBERT SANDERS
ROOFING SUPERINTENDENT

DEAR MR. SANDERS:

ON BEHALF OF LEXINGTON SCHOOL DISTRICT FIVE, WE WISH TO THANK YOU FOR THE PROMPT ATTENTION ON THE WATER DAMAGE WHICH OCCURED SATURDAY IN THE OFFICE EQUIPMENT ROOM AT DUTCH FORK SCHOOL. THE TEMPORARY REPAIRS APPEAR TO HAVE STOPPED THE LEAKING FOR THE PRESENT.

THAT EQUIPMENT ROOM CONTAINED SEVERAL DIFFERENT PIECES OF EQUIPMENT, INCLUDING:

- A) TELEPHONE GEAR
- B) FIRE ALARM GEAR
- C) ENERGY MANAGEMENT EQUIPMENT
- D) INTERCOM EQUIPMENT

WE ARE IN THE PROCESS OF DEALING WITH FOUR COMPANIES TO DEFINE WHAT HAS BEEN DAMAGED TO ALLOW US TO DEAL WITH YOUR INSURANCE COMPANY. IF YOUR INSURANCE FIRM WISHES TO BECOME INVOLVED NOW, PLEASE HAVE THEM CONTACT OUR OFFICE.

SINCERELY.

STICKNEY-WALKER ASSOCIATES, INC.

ふりBLAINE WALKER, PRESIDENT

/LV

CC: DR. JOHN BEALS/LEXINGTON FIVE



Dr. John P. Beals
Assistant Superintendent for Administration

December 1, 1986

Mr. J. Blaine Walker, President Stickney-Walker Associates, Inc. Post Office Box 210427 Columbia, SC 29221

Dear Blaine:

I certainly appreciated your typically prompt and conscientious attention to the unfortunate water damage to Dutch Fork's office equipment room on Saturday, November 15.

As you continue to compile the repair/replacement costs involved with the telephone, fire alarm, energy management, and intercom systems, please forward at the earliest feasible time all appropriate information--along with any necessary supportive documents--to Mr. Bland Derrick, agent of Nationwide Insurance (P. O. Box 197 Irmo, SC 29063), the designated carrier for Stanick Sheet Metal and Roofing Company. Mr. Derrick will begin expediting all payment requests upon receipt of your corroborating data.

As always, Blaine, your thoughtful assistance is genuinely appreciated!

Sincerely

John P. Beals

JPB:II

cc: Mr. Bland Derrick

Mr. Billy Stanick

Mr. Herbert Sanders

JANUARY 12TH, 1987

MR BLAND DERRICK, AGENT FOR NATIONWIDE INSURANCE COMPANY PO BOX 197 IRMO, SOUTH CAROLINA 29063

RE: WATER DAMAGE-DUTCH FORK ELEMENTARY SCHOOL STANICK ROOFING AND SHEETMETAL COMPANY-INSURED

DEAR MR DERRICK:

THE FOLLOWING IS A CHRONLOGICAL DESCRIPTION OF WHAT HAS HAPPENED AT DUTCH FORK ON WATER DAMAGE FROM A HOLE IN THE ROOF:

11/15/86 AT 5:00AM THE ALARM SOUNDED ON THE FIRE SYSTEM ALERTING MR STILLINGER TO A PROBLEM. HE CAME TO THE SCHOOL AND FOUND WATER COMING INTO THE EQUIPMENT ROOM IN THE OFFICE. HE CALLLED THE ROOFERS, DR SCOTT AND DR BEALS. CLEANUP AND TEMPORARY ROOF REPAIRS WERE ACCOMPLISHED BY STANICK ROOFING AND SHEETMETAL. JOHNSON CONTROLS CAME TO THE JOBSITE AND REMOVED DEFECTIVE RELAYS FROM THE CONTROL PANNEL. STICKNEY-WALKER WAS TO COORDINATE REPAIRS FOR LEXINGTON DISTRICT FIVE. TRADES AND COMPANIES AFFECTED INCLUDE:

STICKNEY-WALKER ASSOCIATES INC.-COORDINATE
JOHNSON CONTROLS-CONTROLS
DIXIE ELECTRIONICS-PHONE
SIMPLEX-FIRE ALARM
SOUTHEASTERN SECURITY SYSTEMS-SECURITY

11/17/86 JOHNSON CONTROLS-CAME BY TO CHANGE OUT THE DEFECTIVE RELAYS. EVERYTHING APPEARS TO BE NORMAL. SECURITY-SOUTHEASTERN SECURITY WAS CALLED TO CHECK OUT THE SECURITY SYSTEMS (CHRISTY CASTRO) FIRE ALARM-CALLED SIMPLEX TO CHECK OUT THEIR EQUIPMENT TELEPHONE-TALKED WITH JOE BOOTH AT DIXIE IN REGUARD TO THEIR EQUIPMENT.

ALL TRADES HAVE REPAIRED THEIR EQUIPMENT AND THINGS APPEAR TO BE BACK TO NORMAL. THE ONLY HOLDUP IS ONE RELAY BOARD WHICH NEEDS TO BE REPLACED BY SIMPLEX WHICH IS ON ORDER.

JANUARY 12TH, 1987

MR BLAND DERRICK, AGENT FOR NATIONWIDE INSURANCE COMPANY P O BOX 197 IRMO, SOUTH CAROLINA 29063

RE: INVOICE-DUTCH FORK WATER DAMAGE COORDINATION

THEOLOG DAME 4 400 400

INVOICE DATE 1/12/87

INVOICE NO. 399

FOR PROFESSIONAL SERVICES RENDERED IN COORDINATION ACTIVITY OF DUTCH FORK WATER DAMAGE:

9 HOURS @ 45.00/HR

\$405.00

THANK YOU

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

January 23, 1987

W. Powers McElveen & Assoc., Inc./Architects 1825 St. Julian Place Columbia, South Carolina 29204

Att: Robert D. Broom

Re: Dutch Fork - Your letter dated January 20, 1987

Dear Bob:

In December, I met with Fort Roofing Company on the jobsite to review two roof leaks.

- 1. One roof drain was full of rocks. They disconnected pipe and removed the rocks.
- 2. The second leak Fort was to remove a masonry block to see if they could determine how the leak was entering. Your letter says this was not done we will check.

Since you have ordered the work corrected by Stanick Roofing Co., I am now sure of the correct response. If a bill comes to us, we will forward to Fort Roofing Co. They may or may not pay.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

C. Otis Taylor, Jr. Chief Executive Officer

COTjr:ml

cc: Fort Roofing Co. Stanick Roofing Co. Dr. John Beals

attornery for collection.

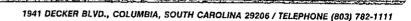
Southeastern Security Systems, Inc.

THE TOTAL SECURITY COMPANY

1941 Decker Boulevard Columbia, S.C. 29206

	eement made this day of	, 19	between Southeastern	Security Systems,		
nc. iere	einafter called COMPANY AND		hereinafter call	ed SUBSCRIBER.		
1.	The Company agrees to install and maintain during the term of	this Agreement,	, in the premises of	the Subscriber at		
	, City of	a y	2. a (system as specified		
	in the Schedule of Protection:		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	Emergency monitoring via electronic digital communicator or micro-chip	p at:				
	_ a this because					
	Conditions monitored:					
				,		
	Emergency telephone numbers:					
	1)			·		
	2)					
2. 3.	Company shall without liability and not as an insurer, maintain the same Subscriber agrees not to permit, in connection therewith, the attachment of Subscriber shall pay Company in the sum of \$ upon	r use of any appa	ratus which is not furnis	shed by Company.		
	And shall pay in addition for operating said apparatus, sum of \$					
4.	Except as otherwise herein provided, this contract shall remain in full fo from the date said system is installed and annually thereafter until a written	orce and effect for n cancellation not	or a period of	to the termination		
	of the contract period or of any yearly period subsequent to the initial period is given by either of the parties					
	herein. The Company shall have the right to increase the monthly service charge at any time after the initial					
	Upon non-payment of any sums due SSS under the terms and conditions agreement and remove all or any part of its equipment, wiring, and apparatus of its intention to do so. Subscriber shall pay the full amount of service charges for the balance of the agreement period as liquidated damages, w	from Subscriber's arges accrued to o	s premises upon written n date of said notice and o	otice to Subscriber ne half the service		

5. All material and equipment installed under this Agreement are and shall remain the property of the Company. The Subscriber expressly covenants and agrees not to tamper with, disturb, injure, remove or otherwise interfere with said apparatus nor to permit the same to be done. It is further agreed that the apparatus shall remain in the same location as installed, and any removal or disturbance thereof resulting from painting, altering or remodeling the fixtures or any changes whatsoever necessitating any work by way of repairs, relocation or otherwise on said apparatus, or if the underwriters or any inspection bureau having jurisdiction shall require any changes. shall be paid for by the Subscriber in accordance with standard changes of the Company in addition to all other charges mentioned herein.





December 2, 1986

Dutch Folk Elementary School Route 1 Irmo, SC 29063

Dear Sirs:

In preparing for an internal audit we have found that your monitoring agreement was not signed.

We must have signed contracts in our files for insurance purposes by December 9, 1986.

Please sign the enclosed contract reflecting our verbal agreement and mail the white copy back to us immediately so that we may continue doing business as normal.

Sincerely.

Harry Crosby

Managing Director

:de

Enclosures

Monitoring Contract Self-addressed Stamped Envelope Company is hereby authorized to make any preparations such as drilling holes, driving nails, making attachments or doing any other thing or things necessary or pertinent to the installation and maintenance of the apparatus and Company shall not be responsible for any condition created thereby during the installation, maintenance or removal of the equipment, and further Company shall not be responsible for the condition of premises upon the removal of the apparatus and Subscriber warrants that it has full authority from the owner and/or any other person in control of the premises to permit the installation of the apparatus under all conditions hereinabove mentioned.

- 6. Should any part of the system be damaged by fire, riot, Acts of God, water or extraneous cause, repairs or replacement thereof shall be paid for by Subscriber.
- 7. If there shall, notwithstanding, the above provisions, at any time be or arise any liability on the part of Company by virtue of this Agreement or because of the relation hereby established, whether due to the negligence of Company or otherwise, such liability is and shall be limited to, and fixed at, the sum of \$25.00; which sum shall be paid and received as liquidated damages and not as a penalty and this liability shall be complete and exclusive.
- 8. An additional charge shall be made for any repairs necessitated by other than ordinary wear and tear in accordance with standard charges of Company.
- 9. If any agency or bureau having jurisdiction, or Subscriber by his own act shall require or make necessary any changes in the system as originally installed, Subscriber agrees, on demand, to pay for such things as leased telephone lines used in connection with the services rendered under this Agreement, shall be borne by Subscriber and shall be added to the service charges made to Subscriber.
- 10. This agreement is subject to acceptance by Company.
- 11. The Company will service the system within a reasonable time after being notified by the Subscriber for the need of such service. Company assumes no liability for delay in installation of equipment or for the interruption of service due to strikes, riots, floods, fire or Acts of God or any other cause beyond the control of Company, and shall not be required to supply service to Subscriber while interruption of service due to any cause shall continue, but will, in such event, give notice of the condition to Subscriber or Subscriber's designated representative. The mailing of a letter to Subscriber to such effect shall conclusively establish that such advice has been given by Company.
- 12. Company shall not be liable for loss or damage caused by delay, interruption, stoppage in construction or maintenance caused by strikes, walk-outs, Acts of God or other causes beyond its control and same shall not relieve payments on behalf of Subscriber for terms.
- 13. Company shall have the right to assign this Agreement to any other person, firm, or corporation without notice to the Subscriber and shall have the further right to sub-contract any services which it may perform.
- 14. It is understood and agreed that Company's obligation relates to the maintenance solely of the specified system, and that Company is in no way obligated to maintain, repair, service, replace, operate or assure the operation of the property system or any device or devices of the Subscriber or of others to which Company's said system is attached.
- 15. This agreement may be cancelled at the option of the Company at any time in the event the Subscriber fails to pay any charges Sixty (60) days after the date due. Removal or abandonment of the system shall not be held to constitute a waiver of the right of the Company to collect any charges which have accrued or may accrue hereunder. Costs of collecting delinquent charges will be borne by the Subscriber.
- 16. This Agreement is not assignable by the Subscriber except upon written consent of Company first being obtained. The Subscriber may not assign any rights inuring under this contract or under the relationship created hereby either voluntarily or by operation of law without first having obtained the written consent of the Company. The Subscriber does hereby for itself and all parties claiming under it release and discharge the Company from and against all hazards covered by insurance, it being expressly understood and agreed that no insurance company or insurer shall have any rights of subrogation against the Company.

Approved by: _

Subscriber: Lexington County School District

1986-87 school year

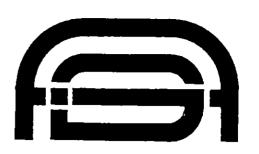
Southeastern Security Systems, Inc.

THE TOTAL SECURITY COMPANY

1941 Decker Boulevard Columbia, S.C. 29206

nc.	eement made this 1 day of <u>November</u> , 19.86 between Southeastern Security Systems, inafter called COMPANY AND <u>Dutch Fork Elementary School</u> hereinafter called SUBSCRIBER.					
	The Company agrees to install and maintain during the term of this Agreement, in the premises of the Subscriber at					
•						
	<u>Hichway 76</u> , City of <u>Irmo, SC 29063</u> , a system as specified in the Schedule of Protection:					
	Emergency monitoring via electronic digital communicator or micro-chip at:					
	Central Station					
•	Conditions monitored: Burglary					
	Emergency telephone numbers:					
	1)					
	2)4)					
3.	Subscriber agrees not to permit, in connection therewith, the attachment or use of any apparatus which is not furnished by Company. Subscriber shall pay Company in the sum of \$\frac{\mathbb{N}/A}{\mathbb{N}}\$ upon completion of the installation of said system. And shall pay in addition for operating said apparatus, sum of \$\frac{24.00}{\mathbb{O}}\$ monthly, payable quarterly in advance during the term of this Agreement.					
4.	Except as otherwise herein provided, this contract shall remain in full force and effect for a period of 1 year from the date said system is installed and annually thereafter until a written cancellation notice sixty (60) days prior to the termination					
	of the contract period or of any yearly period subsequent to the initial 1 year period is given by either of the parties					
	herein. The Company shall have the right to increase the monthly service charge at any time after the initial 1 year period. Payment shall be due on the same date the first payment was due. Subscriber shall be liable for and pay to Company any excise, sales or other taxes which may be imposed upon Company or the Subscriber because of the existence of the Agreement and/or the carrying out of any of the provisions hereof.					
	Upon non-payment of any sums due SSS under the terms and conditions of this agreement, SSS reserves the right to terminate this agreement and remove all or any part of its equipment, wiring, and apparatus from Subscriber's premises upon written notice to Subscriber of its intention to do so. Subscriber shall pay the full amount of service charges accrued to date of said notice and one half the service charges for the balance of the agreement period as liquidated damages, with reasonable attorney fees, if placed in the hands of an attornery for collection.					

5. All material and equipment installed under this Agreement are and shall remain the property of the Company. The Subscriber expressly covenants and agrees not to tamper with, disturb, injure, remove or otherwise interfere with said apparatus nor to permit the same to be done. It is further agreed that the apparatus shall remain in the same location as installed, and any removal or disturbance thereof resulting from painting, altering or remodeling the fixtures or any changes whatsoever necessitating any work by way of repairs, relocation or otherwise on said apparatus, or if the underwriters or any inspection bureau having jurisdiction shall require any changes. shall be paid for by the Subscriber in accordance with standard changes of the Company in addition to all other charges mentioned herein.



ARCHITECTURAL SYSTEMS, INC.

MARCH 10, 1987

CERTIFICATE OF WARRANTY

THIS IS TO CERTIFY THAT THE CABINET DRAWERS RECENTLY REPAIRED BY SOUTHSIDE MFG. CORP., DANVILLE, VA. AT DUTCH FORK ELEMENTARY SCHOOL, WILL BE GUARANTEED FROM FEBRUARY 23, 1987 FOR A PERIOD OF NINETY (90) DAYS AGAINST ANY DEFECTIVE WORKMANSHIP OR MATERIAL.

ARCHITECTURAL SYSTEMS, INC.

ATMMY HAWKING

MR. BOB BROOME
W.POWERS McELVEEN AND ASSOC.
1825 ST. JULIAN PLACE
COLUMBIA, S.C. 29204

JH/ac

West Electrics' Contraction Of Americany, Inc.

Bhone 276-1884 Columbia 345-3914 P.O. Gax 734 Newberry, S.C. 29108

Billion Toma to these

December 31, 1984

Cannon Construction & Supply Co. ?. C. Box 399 'cwberry, S.C. 29108

Re: Dutch Fook Elem. School

Dear Sir:

This is to advise that the book and manual for the dimmer for the above referenced job is in Dr. Scott's office.

If any further information is needed, please advise.

Yours truly,

WEST ELECTRICAL CONTRACTORS OF NEWBERRY, INC.

Billye L. West, President

BLW: Lsw







404-521-2417

January 28, 1985

Mr. Wayne, Green
Bonitz Insulation Company of S.C.
P.O. Box 82
Columbia, S.C. 29202

Ref: Dutch Fork Elementary Ballentine, S.C.

Dear Mr. Green:

This is to certify that the carpet shipped on invoices:

0-74232 dated 11/ 5/84 0-70903 " 10/26/84 0-59319 " 10/ 4/84 0-58217 " 10/2 /84 0-33185 " 8/2/84 0-32076 " 7/27/84 0-25203 " 7/13/84

for the subject job is indeed Bigelow's Stonecroft Weldlok carpet and meets or exceeds the specifications for this grade.

Sincerely,

BIGELOW-SANFORD, INC.

Thomas P. Dunn Regional Manager

TPD/mp



INSULATION COMPANY OF SOUTH CAROLINA

January 25, 1985

P. O. BOX 82 649 ROSEWOOD DRIVE COLUMBIA, S. C. 29202-0082 803-799-0181

Cannon Construction and Supply Company Post Office Box 399 Newberry, South Carolina 29108

Attention: Mr. Edward O. Cannon

Reference: Dutch Fork Elementary School

Ballentine, South Carolina

Dear Mr. Cannon:

This letter is to certify that the carpeting installed in the above reference project was indeed Bigelow's "Stone-croft Weldlok".

Yours truly,

BONITZ INSULATION COMPANY

Wayne Green, Manager

Carpet Division

WG:sm



P. O. BOX 82 649 ROSEWOOD DRIVE COLUMBIA, S. C. 29202-0082 803-799-0181

Cannon Construction and Supply Company Post Office Box 399 Newberry, South Carolina 29108

Attention: Mr. Edward O. Cannon

Reference: Dutch Fork Elementary School

Ballentine, South Carolina

Dear Mr. Cannon:

Please accept this letter as our guarantee that the carpeting installed in the above reference project was of first quality and installed according to manufacturers recommendations.

It is guaranteed that any defect in material or installation, will be repaired or replaced at no cost to the owner. This guarantee does not cover damages such as burns, tears, picks or water damage from improper cleaning methods.

This guarantee is good for a one year period following substantial completion.

Yours truly,

BONITZ INSULATION COMPANY

Wayne/Green, Manager,

Carpet Division

WG:sm

WARRANTY

Know all men by these presents, that we, Fort Roofing of Columbia, Inc. having installed roofing, flashings, and sheet metal work, and having accomplished certain other work on Dutch Fork Elementary School, Lexington School District Five, Ballentine, South Carolina, under contract between Lexington School District five and Cannon Construction Co.

warrant to Lexington School District Five with respect to said work that for a period of two years from date of final acceptance of said work by

Fort Poofing of Columbia , the roofing including roofing membrane, flashings, and sheet metal work, shall be absolutely watertight and free from all leaks, provided however that the following are excluded from this warranty:

- 1. Defects or failures resulting from abnormal use or abuse of the building or roof;
- 2. Defects in design involving failure of structural frame, loadbearing walls, and foundations;
- 3. Damage caused by fire, tornado, hail, hurricane, acts of God, wars, riots or civil commotion.

We, Fort Roofing of Columbia, agree that should any leaks occur in the roofing, we will promptly remedy said leaks in a manner to restore the roof to a watertight condition by methods compatible to the system and acceptable under industry standards and general practice.

We, Fort Roofing of Columbia,, further agree that for a period of two years from date of final acceptance referred to above, we will make repairs at no expense to the owner, to any defects which may develop in the work including but not limited to blisters, wrinkles, ridges, splits, warped insulation, and loose flashings, in a manner compatible to the system and acceptable under industry standards and general practice. Coverage also shall include repairs to damage inside the building caused by roof leaks covered under this warranty.

	we have caused January	this instrument to be duly executed, this, 19_85
•		Fort Rocfird of Columbia, Inc.
witness:		(President)

How Graham Public)

ROLSCREEN COMPANY LIMITED WARRANTY For Pella Products

Rolscreen Company warrants that its Pella Traditional Double Hung Windows installed in Dutch Fork Elementary School will be free from defects in material and workmanship for a period of one year from the date of occupancy of the building or from the date of installation if installed after the building is occupied. This warranty extends only to the original consumer purchaser and may not be enforced by any person to whom said product is

ONE YEAR FROM THE DATE THIS WRITTEN WARRANTY TERM COMMENCES. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

In the event of such a defect, malfunction or failure to conform to the written warranty, Rolscreen Company, at its option, may either refund the purchase price or replace the product without charge, such replacement product to be delivered to the shipping point hearest the installation. If Rolscreen Company elects to supply a replacement product in the performance of its warranty obligation under this warranty, the replacement product will be comparable or a suitable substitute if a like unit is not available and the warranty on the replacement product will extend costs of installation of a replacement product shall be borne by the purchaser. To obtain performance of any warranty obligation, write to Rolscreen Company at the address set forth below within 30 days after the defect, malfunction or failure

In no event shall Rolscreen Company be liable for consequential, indirect or incidental damages, or for any amount in excess of the purchase price, whether the claim is for breach of warranty or negligence. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

ROLSCREEN COMPANY Pella, Iowa 50219 (515) 628-1000

Name of Purchaser: Cannon Constituction Co.

Date Warranty Effective: September, 1984

W. POWERS McELVEEN & ASSOCIATES

1825 St. Julian Place COLUMBIA, SC 29204

LETTER OF TRANSMITTA	₄∖∣∟
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	COLUM	BIA, SC 29	9204	Γ	DATE	JOB NO.
(803) 256-4121				ATTENTION		
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Page	2 of 2					 ·
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W. POWERS MCELVEEN & A9SOCIATES 1825 St. Julian Place

COLUMBIA, SC 29204			[April 30, 1985				
	(803) 256-412	21		Dr. John Beals			
O Le	Lexington School District Five			Dutch Fork Ele	mentary School			
D (P.O. Box 938							
	_	r 200						
_Ba	llentine, S.	L. 290	<u>UZ</u>					
Page	e 1 of 2							
WE ARE	SENDING YOU	ß Attac	ched 🗆 Under sepa	rate cover via		_the following items	::	
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	□X Copy of left	tter	☐ Change order	□	·			
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1			set of recor	ork record dr	auri nac			
 					 -	 		
1			<u> </u>	plumbing equipment manual and warranty				
				set of HVAC certifications, test reports, inspection check list				
-			(operating manuals received 12/13/84)					
7		· 	Pella Windows warranty roofing warranty from Fort Roofing (Dow guarantee was sent					
- '			-	-	dated 2/18/85)	guar unice was	36110	
L	,		411000 1701111	,	dated 2/10/05/		·	
THESE A	RE TRANSMITT	ED as che	ecked below:					
	☐ For approv	al	☐ Approved	as submitted	☐ Resubmit	copies for approv	v al	
	☐ For your u		• •	as noted	•	_copies for distribut	ion	
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LETTER OF TRANSMITTAL

If enclosures are not as noted, kindly notify us at once.

SIGNED:

PRODUCT 240-3 /NEBS/ Inc., Groton, Mass. 01471.

COPY TO____

No:

9549

New York, New York

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That SEABOARD SURETY COMPANY, a corporation of the State of New York, has made, constituted and appointed and by these presents does make, constitute and appoint Alex W. Bollin or James M. Maloney or Stanhope S Spears or Linda R. Councill or William H.

of Columbia, South Carolina

its true and lawful Attorney-in-Fact, to make, execute and deliver on its behalf insurance policies, surety bonds, undertakings and other instruments of similar nature as follows: Without Limitations

Such insurance policies, surety bonds, undertakings and instruments for said purposes, when duly executed by the aforesaid Attorney-in-Fact, shall be binding upon the said Company as fully and to the same extent as if signed by the duly authorized officers of the Company and sealed with its corporate seal, and all the acts of said Attorney in Fact, pursuant to the authority hereby given, are hereby ratified and confirmed.

This appointment is made pursuant to the following By-Laws which were duly adopted by the Board of Directors of the said Company on December 8th 1927, with Amendments to and including January 15, 1982 and are still in full force and effect ARTICLE VIL SECTION 1:

Policies, bonds, recognizances, stipulations, consents of surely, underwriting undertakings and instruments relating thereto. Insurance policies, bonds, recognizances, stipulations, consents of surety and underwriting undertakings of the Company, and releases, agreements and other

writings relating in any way thereto or to any claim or loss thereunder shall be signed in the name and on behalf of the Company

(a) by the Chairman of the Board, the President, a Vice-President or a Resident Vice-President and by the Secretary, an Assistant Secretary, a Resident Secretary or a Resident Assistant Secretary, or (b) by an Attorney-in-Fact for the Company appointed and authorized by the Chairman of the Board, the President or a Vice-President to make such signature; or (c) by such other officers or representatives as the Board may from time to time determine The seal of the Company shall if appropriate be affixed thereto by any such officer, Attorney in Fact or representative

IN WITNESS WHEREOE SEABOARD SURETY COMPANY has caused these presents to be signed by one of its Vice Presidents, and its corporate seal to be hereunto affixed and duly attested by one of its Assistant Secretarise this 15th

September 1982 day of ...

Attest:

(Seal) (

STATE OF NEW YORK

COUNTY OF NEW YORK

On his 15th

day of Gundersen September

SEABOAF

before the personally appeared a Vice President of SEABOARD SURETY COMPANY

with whom I am personally acquainted who, being by me duly sworn, said that he resides in the State of New that he is a Vice-President of SEABOARD SURETY COMPANY; the corporation described in and which executed the foregoing instrument, that he knows the corporate seal of the said Company, that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said Company; and that he signed his name thereto as Vice-President of said Company by like authory poblic state of New York

Notary Public State of New York
No. 01018468870

(Seal)

Oualified in Richmond County Certificate Filed in New York County Commission Expires March 30, 1988

CERTIFICATE

Labe undersigned Assistant Secretary of SEABOARD SUBETY COMPANY do hereby certify that the original Power of Attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this Certificate and I do further certify that the Vice President who executed the said Power of Attorney was one of the Officers authorized by the Board of Directors to appoint an attorney-in-fact as provided in Article VII, Section 1, of the By-Laws of SEABOARD SURETY COMPANY

This Certificate may be signed and sealed by facsimile under and by authority of the following resolution of the Executive Committee of the Board of Directors of SEABOARD SURETY COMPANY at a meeting duly called and held on the 25th day of March 1970

"RESOLVED (2) That the use of a printed facsimile of the corporate seal of the Company and of the signature of an Assistant Secretary on any certification of the correctness of a copy of an instrument executed by the President or a Vice-President pursuant to Article VII. Section 1, of the By-Laws appointing and authorizing an attorney in fact to sign in the name and on behalf of the Company surety bonds underwriting undertakings or other instruments described in said Article VII. Section 1 with like effect as it such seal and such signature had been manually affixed and made, hereby is authorized and approved

IN WITNESS WHEREOF, I have hereunto setting hand and affixed the corporate seal of the Company to these presents this

day of Acce

Form-957-IRev-7/841

CONSENT OF SURETY COMPANY TO FINAL PAYMENT

OWNER ARCHITECT CONTRACTOR SURETY OTHER



AIA DOCUMENT G707

PROJECT: Dutch Fork Elementary School, (name, address)	Irmo, SC
TO (Owner) Lexington School District Fi P. 0. Box 938 Ballentine, SC 29005	CONTRACT FOR: Additions & Renovations
CONTRACTOR: Cannon Construction & Supp P. O. Box 399 Newberry, SC 29108	CONTRACT DATE: August 23, 1985 Ply Company, Inc.
(here insert name and address of Surety Company) Seaboard Surety Company	between the Owner and the Contractor as indicated above,
New York, NY	, SURETY COMPA
on bond of there insert name and address of Contractor) Cannon Construction & Supply Company, I. P. O. Box 399 Newberry, SC 29108	ne. , CONTRACTO
hereby approves of the final payment to the Contrarelieve the Surety Company of any of its obligations to Lexington School District Five P. O. Box 938	actor, and agrees that final payment to the Contractor shall to (here insert name and address of Owner)
Ballentine, SC 29005	, OWN
as set forth in the said Surety Company's bond.	
IN WITNESS WHEREOF, the Surety Company has hereunto set its hand this	30th day of April 1985
	Seaboard Surety Company Surety Company
	Ry: Luda Council Signature of Authorized Representative
Attest: (Seal): OUM a Mill	Linda R. Councill, Attorney-in-Fact Title

NOTE: This form is to be used as a companion document to AIA DOCUMENT G706, CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS, Current Edition

CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS

OWNER ARCHITECT CONTRACTOR **SURETY OTHER**

AIA Document G706

TO (Owner)	AR	CHITECT'S PRO	JECT NO:	83-176	
Lexington County School District #5 P.O. Box 938 Ballentine, SC 29002		CONTRACT FOR: General CONTRACT DATE: August			
PROJECT: Dutch Fork Elementary School (name, address) Additions and Renovations					
State of South Carolina		•			

County of: Newberry The undersigned, pursuant to Article 9 of the General Conditions of the Contract for Construction, AIA Document A201, hereby certifies that, except as listed below, he has paid in full or has otherwise satisfied all obligations for all materials and equipment furnished, for all work, labor, and services performed, and for all known indebtedness and claims against the Contractor for damages arising in any manner in connection with the performance of the Contract

referenced above for which the Owner or his property might in any way be held responsible.

EXCEPTIONS: (If none, write "None". If required by the Owner, the Contractor shall furnish bond satisfactory to the Owner for each exception.)

None.

State of:

SUPPORTING DOCUMENTS ATTACHED HERETO:

1. Consent of Surety to Final Payment. Whenever Surety is involved, Consent of Surety is required. AIA DOCUMENT G707, CONSENT OF SURETY, may be used for this purpose. Indicate attachment: (yes) (no

The following supporting documents should be attached hereto if required by the Owner:

- 1. Contractor's Release or Waiver of Liens, conditional upon receipt of final payment.
- 2. Separate Releases or Waivers of Liens from Subcontractors and material and equipment suppliers, to the extent required by the Owner, accompanied by a list thereof.
- 3. Contractor's Affidavit of Release of Liens (AIA DOCUMENT G706A),

Cannon Construction & Supply CONTRACTOR:

Co., Inc.

Address:

P.O. Box 399

Newberry, SC 29108

BY:

Subscribed and sworn to before me this

day of April

1985

Nuriam K. Lisli

My Commission Expires:

September 19, 1990

CONTRACTOR'S AFFIDAVIT OF RELEASE OF LIENS

OWNER ARCHITECT CONTRACTOR SURETY **OTHER**

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AIA DOCUMENT: G706A

TO (Owner)	ARCHITECT'S PROJECT NO: 83-176 CONTRACT FOR: General Construction
Lexington County So District #5 P.O. Box 938 Ballentine, SC 290	hool
PROJECT: Dutch Fork Elementa (name, address) Additions and Ren	ry School ovations

State of:

South Carolina

County of:

Newberry ·

The undersigned, pursuant to Article 9 of the General Conditions of the Contract for Construction, AIA Document A201, hereby certifies that to the best of his knowledge, information and belief, except as listed below, the Releases or Waivers of Lien attached hereto include the Contractor, all Subcontractors, all suppliers of materials and equipment, and all performers of Work, labor or services who have or may have liens against any property of the Owner arising in any manner out of the performance of the Contract referenced above.

EXCEPTIONS: (If none, write "None", If required by the Owner, the Contractor shall furnish bond satisfactory to the Owner for each exception.)

None.

SUPPORTING DOCUMENTS ATTACHED HERETO:

- 1. Contractor's Release or Waiver of Liens, conditional upon receipt of final payment.
- 2. Separate Releases or Waivers of Liens from Subcontractors and material and equipment suppliers, to the extent required by the Owner, accompanied by a list thereof.

CONTRACTOR:

Cannon Construction &

Supply Co., Inc.

Address:

P.O. Box 399

Newberry, SC 29108

BY:

Subscribed and sworn to before me this

30th

day of April

1985

Notary Public:

Nuriam K. Lalie

My Commission Expires: September 19, 1990

W. Powers McElveen & Associates, Architects

May 9, 1985

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

Enclosed are the Contractor's Affidavit of Payment of Debts and Claims (AIA Document G706), Contractor's Affidavit of Release of Liens (AIA Document G706A), and Consent of Surety Company to Final Payment (AIA Document G707) for your files. The Certificate of Substantial Completion will be coming to you shortly from Ed Cannon.

It has been a pleasure working with you on this project. We are really pleased that everyone is enjoying the "new" school.

Yours truly,

W. POWERS McELVEEN & ASSOCIATES, INC.

Hank Avent

HEA:jl

Enclosures

CONTRACTOR'S AFFIDAVIT OF RELEASE OF LIENS

OWNER ARCHITECT CONTRACTOR SURETY **OTHER**

AIA DOCUMENT G706A

TO (Owner)	ARCHITECT'S PROJECT NO: 83-176
Lexington County School	CONTRACT FOR: General Construction
District #5 P.O. Box 938 Ballentine, SC 29002	CONTRACT DATE: August 23, 1983
PROJECT: Dutch Fork Elementary School (name, address) Additions and Renovations	1

State of:

South Carolina

County of:

Newberry

The undersigned, pursuant to Article 9 of the General Conditions of the Contract for Construction, AIA Document A201, hereby certifies that to the best of his knowledge, information and belief, except as listed below, the Releases or Waivers of Lien attached hereto include the Contractor, all Subcontractors, all suppliers of materials and equipment, and all performers of Work, labor or services who have or may have liens against any property of the Owner arising in any manner out of the performance of the Contract referenced above.

EXCEPTIONS: (If none, write "None", If required by the Owner, the Contractor shall furnish bond satisfactory to the Owner for each exception.)

None.

SUPPORTING DOCUMENTS ATTACHED HERETO:

- 1. Contractor's Release or Waiver of Liens, conditional upon receipt of final payment.
- 2. Séparate Releases or Waivers of Liens from Subcontractors and material and equipment suppliers, to the extent required by the Owner, accompanied by a list thereof.

CONTRACTOR:

Cannon Construction &

Supply Co., Inc.

Address:

P.O. Box 399

Newberry 29108

BY:

Cannon,

Subscribed and sworn to before me this

30th

day of April

1985

Notary Public:

Nurian K Lealie

My Commission, Expires: September 19, 1990

CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS

OWNER
ARCHITECT
CONTRACTOR
SURETY
OTHER

AIA Document G706

TO (Owner)	ARCHITECT'S PROJECT NO: 83-176
Lexington County School District #5 P.O. Box 938	CONTRACT FOR: General Construction
Ballentine, SC 29002	CONTRACT DATE: August 23, 1983
PRÖJECT: Dutch Fork Elementary Schoo (name, address) Additions and Renovations	1

State of: South Carolina

County of: Newberry

The undersigned, pursuant to Article 9 of the General Conditions of the Contract for Construction, AIA Document A201, hereby certifies that, except as listed below, he has paid in full or has otherwise satisfied all obligations for all materials and equipment furnished, for all work, labor, and services performed, and for all known indebtedness and claims against the Contractor for damages arising in any manner in connection with the performance of the Contract referenced above for which the Owner or his property might in any way be held responsible.

EXCEPTIONS: (If none, write "None". If required by the Owner, the Contractor shall furnish bond satisfactory to the Owner for each exception.)

None.

SUPPORTING DOCUMENTS ATTACHED HERETO:

 Consent of Surety to Final Payment. Whenever Surety is involved, Consent of Surety is required. AIA DOCUMENT G707, CONSENT OF SURETY, may be used for this purpose. Indicate attachment: (yes) (no).

The following supporting documents should be attached hereto if required by the Owner:

- 1. Contractor's Release or Waiver of Liens, conditional upon receipt of final payment.
- Separate Releases or Waivers of Liens from Subcontractors and material and equipment suppliers, to the extent required by the Owner, accompanied by a list thereof.
- 3. Contractor's Affidavit of Release of Liens (AIA DOCUMENT G706A).

CONTRACTOR: Cannon Construction & Supply

Co., Inc.

Address: P.O. Box 399

Newberry, SC 29108

BY: Chrank O Cannon Pres

Subscribed and sworn to before me this

Oth day of April

Mirian K. Lislie

1985

Notary Publice

My Commission Expires: Se

September 19, 1990

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

April 30, 1985

W. Powers McElveen & Associates 1502 Blanding Street Columbia, South Carolina 29201

Re: DUTCH FORK ELEMENTARY SCHOOL

Gentlemen:

We enclose executed copies of AIA Forms G706 and G706A. Marsh ξ McLennan has promised to bring form G707 directly to your office today.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

10/ Edward O. Cannon

Edward O. Cannon

President

EOC/ngh

Enclosures (2)

CC: VDr. John Beals

Lex. School Dist. 5

POLICY NO.

GLA L53-31304

\$100,000 INSURED TERMITE WARRANTY

WARRANTY NO. 77777

For the sum of \$ the Modern .Exterminating with the owner named herewith to service the following described to the service the following described to the service the service the following described to the service the servic	g.Co., Inc(Contractor) has agreed cribed real property against attack by subterranean termites:
OWNER:Lex.ington .School .District. No 5	
ADDRESS: Lexington, S.C.	
DESCRIPTION OF REAL PROPERTY: Addition only to CHECK ONE COMMERCIAL PROPERTY PRIVATE RESIDENCE AREA ENCLO	Outch Fork Elementary School, Ballentine, S.C. OSED WITHIN OUTSIDE WALLS:46,000SQ. FT.
LOCATION OF REAL PROPERTY: . Addition only to Dut ANNUAL RENEWAL FEE: \$350.00	ch Fork Elementary School, Ballentine, S. C.
In accordance with our Contract No. we guarantee that: 1. Any additional subterranean termite control service necessitated within one year after the date of this Warranty will be performed without charge to the owner, and; 2. *Should any subterranean termite damage to the above real property occur, and be discovered, within one year after the date of this Warranty, all repairs to such real property necessitated thereby will be made at the expense of the undersigned contractor to an amount not to exceed \$100,000 *Only applies if an "X" is affixed in box at left side of numeral 2. This Warranty shall remain in force for five years from the contract date noted herein, provided the undersigned contractor reinspects the premises annually and provided that the owner pays the undersigned contractor an annual reinspection fee. Failure to pay reinspection fee within 90	days after the anniversary of the effective date shall void this Warranty without privilege of reinstatement. If at the time of any reinspection, additions or alterations have been made to the described real property which in the opinion of the contractor constitutes a subterranean termite hazard such additions or alterations must be serviced by the undersigned contractor as soon as practicable at the expense of the owner or this Warranty shall immediately become null and void. NOTE: THIS WARRANTY DOES NOT COVER ANY HIDDEN DAMAGE DISCOVERED AFTER CONTRACT DATE UNLESS LIVE ACTIVE INFESTATION IS FOUND. This Warranty not valid unless actual work performed. CONTRACTOR: Modern Exterminating Constitutes actual work performed.

The liability of the above contractor, as expressed herein, is insured for the full term of this Warranty by the National Union Fire Insurance Company of Pittsburgh, except that as respects 1. above, the insurance shall apply only if the contractor is financially insolvent to the extent that he is financially incapable of performing the service.

Servicing Office: B. & D.A. Weisburger, Inc., 237 Mamaroneck Ave., White Plains, N.Y. 10405

ARCHITECT'S FIELD REPORT AIA DOCUMENT G711 OWNER ARCHITECT CONSULTANT FIELD	
PROJECT: DUTCH FORK ELEMENTARY SCHOOL	FIELD REPORT NO: 20
CONTRACT: ADDITIONS AND RENOVATIONS	ARCHITECT'S PROJECT NO: 83-176
DATE 4/23/84 TIME 9:30 AM WEAT	THER CTOUDY TEMP. RANGE 50'S
EST. % OF COMPLETION CONF	FORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS PRESE	NT AT SITE Hank Avent
HVAC, electrical & plumbing	Ed Cannon
rough-in; parapet framing	Carroll Counts
OBSERVATIONS	
width.	mortar joints must be maintained uniform in n are not flashed. Roof drains over theater
must have roofing cut back and new fla	ashing installed. Debris on roof must be
removed and roof patched where debris	is adhered to flood coat.
Francisco (grander)	
£ 9	
And The State of t	
÷	
ITEMS TO VERIFY	
<u></u>	

INFORMATION OR ACTION REQUIRED

Contractor must have each subcontractor submit a list of new stored material with prices included in order for them to be paid for stored materials.

ATTACHMENTS

REPORT BY: Hank Avent

Hank arent



Mr. Ed Cannon April 24, 1984 Page -2-

In addition to these items, please instruct Architectural Systems, Inc. to install only two (2) of the drying rack cabinets (one each in Rooms B-01 and B-06) for \$296.00 plus \$11.84 sales tax for an add of\$ 307.84

The total of all these items is\$9,040.06

Please proceed with this work immediately. Also, you are authorized to begin work on the new fire hydrant water line for \$15,813.15 plus profit and overhead. Please send me your figures for this work and I shall prepare a change order.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA:jl

CC: Dr. John Beals

April 24, 1984



Mr. Ed Cannon Cannon Construction Co., Inc. P. O. Box 399 Newberry, S. C. 29708

RE: Dutch Fork Elementary School

Dear Ed:

Enclosed is the approved list of changes to the project in response to your letter of March 28, 1984:

 (6) Item 6: Delete plywood and fasten fascia with steel hat sections (by separate correspondence) for an add of	1666	6) Of Piatel 20, 1907.
chalkboards) for a total add of	(1)	Item 1: Provide 280 lineal feet of tack strip at \$1.78 per foot for a total add of\$ 498.40
O1, A-02, A-08, A-09 & A-10 for an add of	(2)	Item 2: Remove and replace chalkboards in Rooms A-08, A-09, A-10 (4 chalkboards) for a total add of\$ 856.40
 Item 5: Revise Teacher's Prep C-06 casework for an add of \$2,526.00 Item 6: Delete plywood and fasten fascia with steel hat sections (by separate correspondence) for an add of\$ 516.68 (This is based upon Fort Roofing's price of \$3500.00 in their letter of 4/16/84.) Item 7: Add painted shelving in Room C-51 for an add of\$2,305.00 Item 8: Delete tackboard only for a credit of\$ 27.00 Items 9 & 10: No cost change. Item 11: Coat hooks in Teacher Prep for an add of\$ 50.00 Item 12: Delete coat hook strips and replace with #3358 shelf 	(3)	Item 3: Delete coat hook strips and install tackboards in Rooms A-01, A-02, A-08, A-09 & A-10 for an add of\$1,001.60
 Item 6: Delete plywood and fasten fascia with steel hat sections (by separate correspondence) for an add of	(4)	Item 4: Revise Art Room B-04 for an add of\$ 848.26
(This is based upon Fort Roofing's price of \$3500.00 in their letter of 4/16/84.) (7) Item 7: Add painted shelving in Room C-51 for an add of\$2,305.00 (8) Item 8: Delete tackboard only for a credit of\$27.00 (9) Items 9 & 10: No cost change. (10) Item 11: Coat hooks in Teacher Prep for an add of\$50.00 (11) Item 12: Delete coat hook strips and replace with #3358 shelf	(5)	Item 5: Revise Teacher's Prep C-06 casework for an add of \$2,526.00
 (8) Item 8: Delete tackboard only for a credit of\$ 27.00 (9) Items 9 & 10: No cost change. (10) Item 11: Coat hooks in Teacher Prep for an add of\$ 50.00 (11) Item 12: Delete coat hook strips and replace with #3358 shelf 	(6)	(This is based upon Fort Roofing's price of \$3500.00
 (9) Items 9 & 10: No cost change. (10) Item 11: Coat hooks in Teacher Prep for an add of\$ 50.00 (11) Item 12: Delete coat hook strips and replace with #3358 shelf 	(7)	Item 7: Add painted shelving in Room C-51 for an add of\$2,305.00
(10) Item 11: Coat hooks in Teacher Prep for an add of\$ 50.00	(8)	Item 8: Delete tackboard only for a credit of\$ 27.00
(11) Item 12: Delete coat hook strips and replace with #3358 shelf	(9)	Items 9 & 10: No cost change.
	(10)	Item 11: Coat hooks in Teacher Prep for an add of\$ 50.00
	(11)	Item 12: Delete coat hook strips and replace with #3358 shelf hanger in C-Ol and C-O7 for an add of\$ 156.88

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

RECETVED

APR 1 1 1984

W. Powers McElven & Associates PHONE (803) 276-3752

Architects - Columbia, S. C.

April 10, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

As you know, we have had trouble with kids vandalizing equipment almost from the very beginning of this project. First there was the damage to the pulp wood man's tractor where the kids cranked it up and left it running wide open until the engine burned up. Then there was the weekend when they poured sand in the oil lines, hydraulic lines, and batteries of our truck crane and tractor. Since then they broke glass out of the crane cab and turned on the lights which ran down the batteries. This past week-end they finished breaking out glass in the crane and threw bricks down on it from the new 2nd floor. They also got into a space where we had locked up the windows for the new building. Fortunately, they did not bother the windows this time.

We have reported each incident to the Richland County Sheriff's Office but, as you can see, there has been no deterance.

All of the above damage has been done to contractor equipment and is not covered under the owner's insurance. However, damage to the windows would have been the owner's insurance liability. We are rapidly bringing in materials that are vulnerable and that would be covered under the owner's insurance. My purpose in writing this letter is to ask you to appraise the owner of this condition and ask them to try and get some sort of protection from civil authorities. Perhaps a stake-out could be set up on week-ends. If we could catch the culprits and handle them legally, I believe the problem would diminish.

Please do anything that you can to help us. We are having enough delay due to the weather without risking further delay for procuring replacement materials and equipment due to vandalism.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President



April 24, 1984

Mr. Frank Powell, Sheriff Richland County 1400 Huger Street P. O. Box 143 Columbia, SC 29201

Dear Sheriff Powell:

If at all possible, I would genuinely appreciate your special logistical assistance in helping alleviate the rather persistent vandalism occurring during the renovation/expansion of Dutch Fork Elementary School. Please find enclosed relatively recent correspondence from Cannon Construction and Supply Company, Inc. that more fully delineates the problem at hand.

We are currently emphasizing the singular importance of curtailing these malicious acts--apparently occurring largely on evenings and weekends--to Dutch Fork's faculty and staff. Ideally, Sheriff Powell, the Richland County Sheriff's Department and Richland District Six, i.e., the Richland County portion of Lexington County School District Five, can mutually intensify their vigilance in both reporting and ultimately prosecuting the perpetrators of these rather reprehensible offenses.

Your thoughtful and professional assistance in this special matter, Sheriff Powell, will be most gratifying. With genuine best wishes, I remain

Sincerely,

District Superintendent

HEC:II

Enclosure



April 24, 1984

To: All Dutch Fork Elementary School Personnel

From: H. E. Corley Jack Corley District Superintendent

District Superintendent

Re: Repeated Vandalism during Dutch Fork's

Renovation/Expansion

As each of you may or may not be aware, Dutch Fork's current renovation/expansion project has been repeatedly hampered by rather persistent vandalism both during evening hours and on weekends. In order for appropriate law enforcement officials and duly designated district or construction firm employees to help curtail this continuing problem, your active assistance is STRONGLY ENCOURAGED.

Should you see or detect any unjustified disturbance during the normal school day, you should—as logically expected—notify Dr. Scott and/or Mr. Carroll Counts (the job superintendent) immediately. However, if—for whatever reason—you happen to be in the general school area in the late afternoon, evening, or weekend and observe any unauthorized person inside the fenced barricade or even notice any "new damage," I hope you will call the Richland County Sheriff's Department (779-6100) and either of the following numbers:

- 1. 1-945-7566 (Mr. Carroll Counts' home number)
- 2. 1-276-1255 (Mr. Ed Cannon's home number)

Your thoughtful <u>personal</u> attention to this extremely important matter will be genuinely appreciated. Dutch Fork will soon have absolutely superb physical facilities; I indeed hope that you, as a valued employee, will do your part to help alleviate the extremely demanding managerial as well as financial burden that these malicious acts impose on us all.

Thank you, in advance, for your special assistance.

HEC:II

COUNTY OF RICHLAND

Office of the Sheriff

1400 HUGER STREET POST OFFICE BOX 143 COLUMBIA, S. C. 29201

FRANK POWELL

April 25, 1984

Dr. H. E. Corley District Superintendent Lexington County School District Five Post Office Box 938 Ballentine, South Carolina 29002

Dear Dr. Corley:

I am in receipt of your letter of April 24 regarding the vandalism that is occurring at Dutch Fork Elementary School. I find the contents of your letter and that of Mr. Cannon's letter very disturbing.

We will immediately increase patrols in that area and use all available resources to combat this very serious problem. Deputy Sheriff Wells Gibson, who is the resident deputy assigned to the Dutch Fork/Ballentine area, has been alerted to the magnitude of this problem.

I encourage you to continue to report any malicious acts and work closely with us to alleviate this problem. Please call upon me or any member of my staff at any time we may be of service regarding this matter or others.

Very truly yours,

Frank Powell

FP:ab

CC: Captain Rick Johnson

Deputy Sheriff Wells Gibson

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

May 2, 1984



W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

We list below items of damage to the building by vandals.

1. Clean tar off wall - - - - - - - - 150.00

2. 20 pcs. 4x8x1" styrofoam @7.20/pc. - - - 144.00 \$294.00

Please forward this as a claim to the owners.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:ml

W. Powers McElveen & Associates, Architects

May 2, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

Enclosed is a letter from Cannon Construction Co. concerning property damage at Dutch Fork. They are requesting this claim against your property insurance coverage as specified in the Supplemental General Conditions, page 3, paragraph 11.3 (a) and (b). Please note that Cannon Construction Co. must pay the deductible (\$50.00).

If you have any questions, please contact me.

Yours truly,

W. POWERS McELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosure

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

May 3, 1984

Dr. H. E. Corley District Superintendent Lexington County School Distr. No. 5 P. O. Box 938 Ballentine, South Carolina 29002

Re: Dutch Fork Elementary School

Dear Dr. Corley:

I have received copies of your letter of April 24, 1984, to Sheriff Frank Powell, and his letter of April 25, 1984 back to you.

We appreciate very much your attention to the matter and I believe that the Sheriff's action will help greatly in putting an end to the problem.

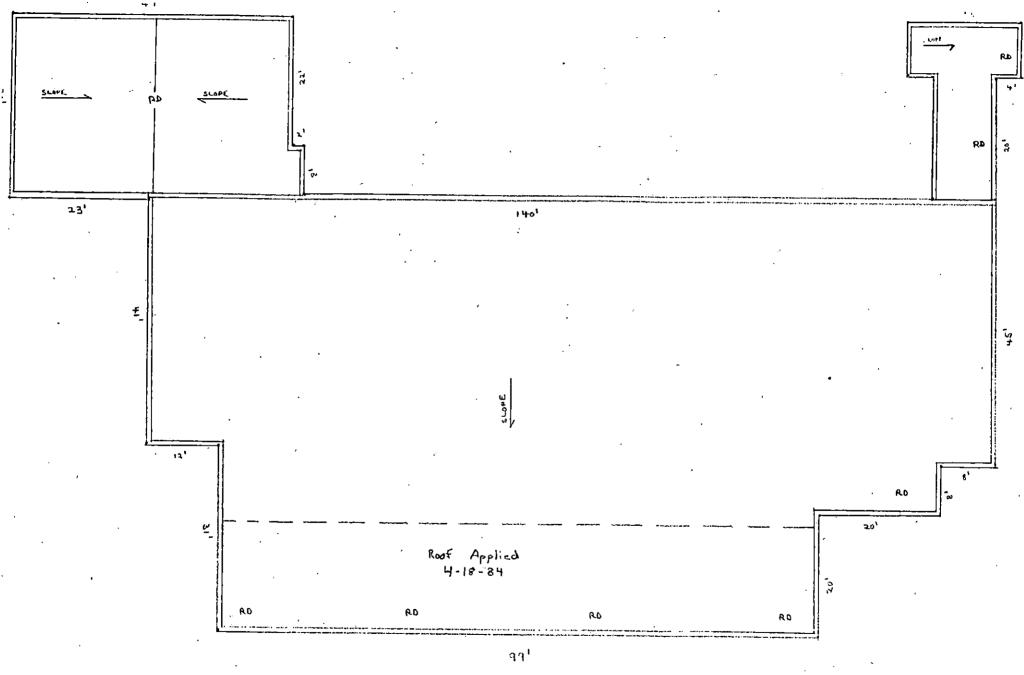
Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

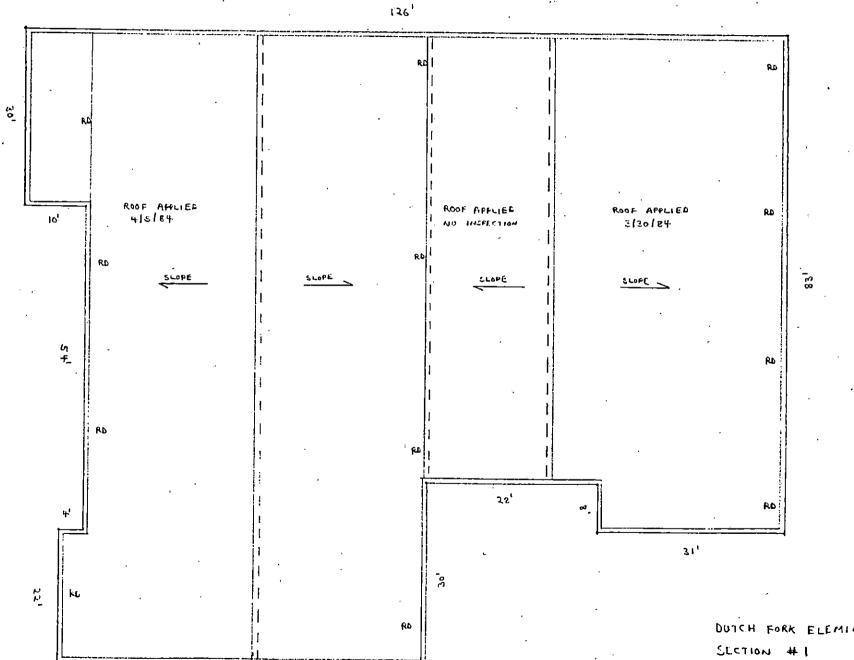
President

EOC:m1



PROBLEM FORK ELEMENTARY

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5 / -	ESSLINGER COMPANY, INC	April 17, 1984	াৰ প্ৰ		
· L	P. O. Box 764 LEXINGTON, SOUTH CAROLINA 29072	Dutch Fork Elem	. School		
	(000) 050 5057	Ballentine, S. C.			
	(803) 359-5857	CONTRACTOR	CWITER		
70 -	- W. Powers-McElveen & Assocs.	Fort Roofing, Columbia, SC	Lexington School		
-	1502 Blanding Street —Columbia, S . C. 2 9202	Partly cloudy	low 60's at PM		
, -	Attn: Mr Hank Avent	Willard Kimbrel 4 man crew	Foreman, and		
THE F	FOLLOWING WAS NOTED:				
	Applied adhesive, gypsum board, and a over some 1,760 sq. ft. The pitch as	plies tarred felt applied by nad mor	roofing membrane		
	It began raining about 2:30 PM, but t that time. Water cut-offs were insta	the roof membrane wa alled when the brief	as complete at shower ended.		
	The kettle operator was cautioned sev	veral times to keep	pitch temperature		
	Workmanship appeared good.				
	,	RECEI	VED.		
			1984		
		APRZ	• Associates		
<u> </u>		W. Powers McElve Architects - Co	en & Association S. C.		
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· · · 3	cy: Fort Roofing of Columbia				
	· · · · · · · · · · · · · · · · · · ·				
	A change of a second paper of a popular occurs and the contract of the contrac	SIGNED J. A. Endin	ze.		



61'

DUTCH FORK ELEMINTARY

Ne" = 1' -0"

ECCLINICED COMPANY INC	DATE	JOB NO.	
ESSLINGER COMPANY, INC P. O. Box 764	<u> April 4 د ئ, 198</u>	34	
LEXINGTON, SOUTH CAROLINA 29072	Dutch Fork Elem. School		
(803) 359-5857	Ballentine, S.C. ForterRoofing		
W. Powers McElveen & Associates	Columbia, S.C.	begington Dist. No. 5	
1502 Blanding Street	PRESENT AT SITE	oat AN	
Columbia, S.C. 29202			
Attn: Mr. Hank Avent			
THE FOLLOWING WAS NOTED:	ECEN) Par Assertic	
Attn: Mr. Hank Avent THE FOLLOWING WAS NOTED: April 4: Crew: Mr. Willard Kimbrel, Weather: Overcast, 50°F., rained Crew was installing base flashings planned for today.	Foreman and 2 man wird later in day.	Acajuupies.	
Crew was installing base flashings planned for today.	at roof curbs. No r	oofing work was	
April 5: Crew: Mr. Willard Kimbrel, Weather: Sunny to partly cloudy, 6	Foreman, and 5 man c		
Crew installed approx. 3462 sq. ft. according to specifications. A cricorner of this section. Pitch was applied with a hot disper	icket was installed i	n the Southeast	
it necessary to apply pitch by mopp	oing by hand.		
Workmanship appeared good today. F	roper bitumen temper	atures were	
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TO THE THE THE THE THE THE THE THE THE THE	Description of the state of the	i 145 dileki indonesi 470 k.J.,7(Li 447Y), k.O. Salasay in Charles (Li 1444), k.O. Sal	
Fort Roofing of Columbia		NEPORT	
The statement of the st	SIGNED Jony Price	alle allement i i gampata si sua dista suani si se produkti. Alamban ya nje sepisio sinyi samo saka	
•	Tony Price		

Gypbourd + 12 to 3 '35 %

Dutch Fore Fernatory 100

ESSLINGER COMPANY, IN O Box 764 LEXINGTON, SOUTH CAROLINA 29072	March 3C 1984
	Dutch Fork Elem. School
(803) 359-5857	Ballentine, S.C.
W. Powers McElveen & Assocs.	ForterRoofing Description Columbia, S.C. Dist. No. 5
1502 Blanding Street	Clear CEIVE 63 ° at A
Columbia, S.C. 29202	Willard Rimbrain A Offeman, and a
THE FOLLOWING WAS NOTED:	5 man crew McElveen & Associates W. Powers McElveen & Associates Architects - Columbia, S. C.
Arrived: 9:00 AM Departed: 5:00 PM Crew started roofing today. The crew f deck in strips of Lexsuco Glue accordin of the gypsum board extended over the f with perlite insulation to keep the edg board, four plies Tarred felt/Coal Tar sq. ft. of roofing was applied and glaz Bitumen temperatures were 360°-425°. Materials: 34 5 gal. buckets Koppers o 7 5 gal. buckets Lexsuco As Trailer load of gypsum boar 5 bundles of taper edge str 3 bundles cant strip. 4 bundles perlite insulatio 24 150 lb. barrels Coal Tar Workmanship appeared good today.	g to specifications. When the edges lutes, the crew filled in the flutes es from breaking. Over the gyp. Bitumen was applied. Approx. 3158 e coated today. f 441 flashing cement. hesive d. ip.
alie de des amontes de la companya de papara disconser una mandra d'anna de la companya del companya de la companya del companya de la companya del la companya de la compa	
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The Prof. of the St. St. Co., Section 1997 and Section 19	e de la companya del la companya del la companya de
Fort Roofing	MITTILID RIEIPORTE

W. Powers McElveen & Associates, Architects

May 9, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

Enclosed is an invoice from Esslinger Co., Inc. for roof inspection services from March 30, 1984 thru the month of April. I have enclosed copies of their inspection reports for your files.

Yours truly,

W. POWERS McELVEEN & ASSOCIATES

Hank Avent

HEA:jl

Enclosures

962,50 (given to Ranky m 5-10-84

)	ORDER AIA DOCUMENT G701	OWNER ARCHITECT CONTRACTOR FIELD OTHER			
	PROJECT: Dutch Fork Elementa (name, address) Ballentine, S. C.	ry School		NGE ORDER NUMBER: 1	
	TO (Contractor):		INIT	TATION DATE: May 9, 19	984
			ARC	HITECT'S PROJECT NO: 8	33-176
	Cannon Constructi P.O. Box 399		COV	NTRACT FOR: Additions	& Renovations
	Newberry, S. C. 2		1 601	ITPACT DATE Decombon	20 1002
	. <u>L.</u>			NTRACT DATE: December	20, 1902
	You are directed to make the following	g changes in this C	Contract:		
	l. Delete the 6" fire hydra the drawings				;) \$ 7,590.56
	Substitute a new 8" fire deleted 6" water line	hydrant water	line for	the(Add)	\$23,403.71
	Subtotal of Items 1 and 2	• • • • • • • • • • • • • • •		(Add)	\$15,813.15
	Contractor's Overhead and Prot	fit (15%)	• • • • • • • • •	(Add)	\$ 2,371.97
}	Total Change Order Cost	••••••	· · · · · · · · · · · · · · · · · · ·	(Add)	\$18,185.12
	Not valid until signed by both the Owner and A Signature of the Contractor indicates his agreen	rchitect.	ing any adjustr	ment in the Contract Sum or Cont	ract Time
	The original (Contract Sum) (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				
	Net change by previously authorized Chang	ge Orders		····· \$ ~0}-	-
	The (Contract Sum) የርህአዲት አራዊ አመል አንት አሉት The (Contract Sum) ኢኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒኒ	XXXXXX) will be (inci	reased) XXXXXX	KS&KKKKKKKKKKK	•
	by this Change Order	XXXXXX including	this Change	Order will be \$ 22,658.] 85] 2 85] 2
	The Contract Time will be known with the contract Time will be known as the contract T	xxxxxXX (unchanged	d) by		(0) Days.
	The Date of Substantial Completion as of t			Authorized:	
	W. Powers McElveen & Assoc.	Cannon Cons			chool Dist. Five
	1502 Blanding St. Address	P. 0. Box 3 Address	99	P. U. Box 9	38
	Columbia, S. C. 29201	Newberry, S	. C. 29108		S. C. 29002

Distribution to:

CHANGE

AIA DOCUMENT G701 • CHANGE ORDER • APRIL 1978 EDITION • AIA® • © 1978 THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., N.W., WASHINGTON, D.C. 20006

DATE Man

DATE

May 10, 1984

DATE

COPY

May 11, 1984

Mr. Ed Cannon Cannon Construction Co., Inc. P.O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

Please proceed with installing the new cooler in lieu of adapting the existing unit. The trade-in price given by General Sales Co. is acceptable and we would like to use the electrical contingency fund to pay for this. The cost plus sales tax appears to be \$3500.00 plus \$140.00 tax for a total of \$3640.00.

Also, we need new clock outlets in Rooms A-39, A-41, A-43, A-44, A-48, A-52, A-53 and C-52 (2). Please have S. J. Price contact Ed Fargis at Tectonics to get locations for these new outlets.

I am sorry to hear about the death of your brother-in-law.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA:jl

CG: Dr. John=Beals

May 11, 1984

Mr. Ed Cannon Cannon Construction Co., Inc. P.O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

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I am sorry to hear about the death of your brother-in-law.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

CC: Dr. John Beals

General Sales Company, Inc.



FOOD SERVICE EQUIPMENT & SUPPLIES

May 14, 1984

Lexington County School District #5 Attn: Ms. Jean Watts P.O. Box 938 Ballentine, S.C. 29002

RE: Surplus Equipment, Dutch Fork Elementary School

Dear Ms. Watts:

We should like to bid \$150.00 for equipment from the above project located in our warehouse as follows:

1 each Hobary door type dishwasher

AM-8 complete with electric booster

1 each Soiled dish table

1 each Wall style iron potrack

Should you except this bid, we will furnish you our check in the above amount.

Sincerely,

GENERAL SALES COMPANY, INC.

James P. Armstrong

Vice-President *

JPA/ls



May 18, 1984

To:

Mr. Ed Bouknight

Building Supervisor

From: John P. Beals

Assistant Superintendent for Administration and Planning

Re:

Moving/Storage of Various Equipment

at Dutch Fork Elementary School

In order to make certain that various items are neither damaged nor "misappropriated," we have requested Mr. H. M. Loadholt, principal of Harbison West Elementary School, to allow us to use selected portions of his particular facilities as a "storage site"; as usual, Mr. Loadholt has graciously and thoughtfully agreed. Two specific varieties/types of items will be directly involved: a rather wide assortment of audio-visual equipment/supplies and various musical instruments/equipment.

We had initially arranged Monday, June 4 as the "official moving date," and-as such--indeed hope your particular work schedule will permit your providing us with this special favor. The audio-visual equipment/supplies, according to Dr. Scott, will be placed in the Audio-Visual Room (R-101) directly across the corridor from the existing library; through this specific correspondence, I am requesting Mrs. Joan Kiser, Dutch Fork's music teacher, to have the instruments and other paraphernalia she wishes to have stored appropriately boxed, labeled, and moved to Room R-101 no later than 9 a.m. on Monday, June 4. Mr. Loadholt will expedite all logistical arrangements for relocating all these items upon their arrival at Harbison West; substantial completion deadlines for all construction will-logically enough--determine the most auspicious time to return this equipment/ materials to a "newly renovated" Dutch Fork Elementary School!

As always, Ed, your splendidly conscientious assistance is most appreciated!

JPB:II

cc: Dr. Anne Scott

Mr. H. M. Loadholt

Dr. Randy Lee

Dr. E. Wendell Clamp

Mrs. Joan Kiser Mr. Hank Avent



May 21, 1984

To: Mrs. Phyllis Pendarvis

Dr. Edie Jensen

From: John P. Beals

Re:

Relocation of Selected Equipment Items

If you think it appropriate and logistically worthwhile, you--or your designeemay wish to survey the appearance and quality of the existing window shades at Dutch Fork Elementary School and subsequently determine their relative usefulness in offices/classrooms at your particular school. Due to the internal administrative decision to use Pella windows (with blinds structurally incorporated between individual panes of glass) in the renovation/expansion program, a comparatively large number of Dutch Fork's shades will be expendable for the 1984-85 school year.

While I realize that Dutch Fork's shades are aesthetically consistent with those on your campuses, their specific size may or may not uniformly conform to the dimensions necessitated for Campus I or Campus R. Please make certain, folks, that the width will be compatible.

Dr. Scott is currently ascertaining the precise number she can make available. If you wish to "examine the merchandise," please do so no later than Tuesday, May 29 and properly inform me of any official request at our 9:30 a.m. -- and following--staff meeting the next morning, i.e., Wednesday, May 30.

As always, Phyllis and Edie, many thanks for your thoughtful assistance!

JPB:II

cc: Dr. E. Wendell Clamp

Dr. Randy Lee Dr. Anne Scott

LEXINGTON COUNTY SCHOOL DISTRICT FIVE

P. O. BOX 938

BALLENTINE, SOUTH CAROLINA 29002

DR. H. E. CORLEY DISTRICT SUPERINTENDENT

May 21, 1984

TELEPHONE (803) 781-0457

Mr. Jim Armstrong General Sales Company, Inc. 7320 Sumter Highway Columbia, South Carolina 29209

Dear Mr. Armstrong:

Thank you for the bid you submitted to us for the surplus equipment from Irmo Elementary.

Mr. Armstrong, your bid was accepted as high bid for the amount of \$150.00. Please make your check payable to Lexington School District Five, and mail to P. O. Box 938, Ballentine, S. C. 29002.

I`sure hope you had a nice trip to Chicago.

Sincerely,

Jean Watts

Coordinator School Food Service

JW/z

rr.

Dr. John Beals√

(charle for \$150,000 given to Rank on 5-30-84)

ARCHITECT'S FIELD REPORT

OWNER ARCHITECT CONSULTANT FIELD

AIA DOCUMENT G711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL	FIELD REPORT NO: 22
CONTRACT: ADDITIONS AND RENOVATIONS	ARCHITECT'S PROJECT NO: 83-176
DATE 5/21/84 TIME 10:00 AM WEATHER	Clear TEMP. RANGE 80's
EST. % OF COMPLETION 54% CONFORM	MANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS Roofing, masonry, PRESENT	AT SITE Hank Avent
electrical, plumbing, HVAC	Ed Cannon
	. Carroll Counts
OBSERVATIONS	
1. Contractor requested using wall-mounted	boxing for classroom projection screens in
lieu of ceiling-mounted boxing. Archit	ect will advise.
2. Roofing work underway on two-story clas	sroom. Roof over kitchen/cafeteria must
have gravel cleaned off flood coat befo	re last pieces of insulation are placed and
ballasted. Roof drains must be protect	ed from tar drippage. Tar which has run
into roof drains must be cleaned out.	Tar smeared on brick walls at two-story
classroom must be cleaned off.	
3. Rim of Catch Basin #4 in courtyard shall	l be lowered one brick course.
4. Landing outside Door C-21 shall be leve	l with floor slab inside. The grade at the
foot of the steps there shall be adjust	ed up 6". Window sill shall be sloped
brick.	
	3
*	
,	
ITEMS TO VERIFY	
	
INFORMATION OR ACTION REQUIRED	
ATTACHMENTS	
REPORT BY: Hank Avent	Hauk alvert



May 24, 1984

To: Mr. Ed Bouknight

Building Supervisor

From: John P. Beals

Assistant Superintendent for Administration and Planning

Re: Moving/Storage of Various Equipment

at Dutch Fork Elementary School

At the specific request of Dr. Scott, please change—if you will—our official "moving date" from MONDAY, JUNE 4 to WEDNESDAY, MAY 30. I certainly hope this scheduling revision will not "cramp your style"!

As always, thanks for your continued special assistance.

JPB:II

cc: Dr. Anne Scott

Mr. H. M. Loadholt

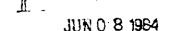
Dr. Randy Lee

Dr. E. Wendell Clamp

Mrs. Joan Kiser Mr. Hank Avent

ESSLINGER COMPANY, INC.

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIAL



W. Powers McEhreen & Associates Architects - Columbia, S. C.

INSPECTION REPORT

DATE: June 6, 1984

TO: W. Powers McElveen & Assocs.

1502 Blanding Street Columbia, S. C. 29202

PROJECT: Dutch Fork Elem. School

WEATHER: Clear, high mid 90's

CREW: No crew was present at time of arrival

MATERIALS: Quantities; No change noted

Storage; Tarps and Trailers

EQUIPMENT: Kettle; Mop Cart; Hand

WORK PERFORMED: It was apparent that the crew was at the job site this morning because the upper level had been freshly glazed coated in preparing for application of insulation.

1. N. Earlingin

ESSLINGER COMPANY, INC.

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIAL

INSPECTION REPORT

DATE: May 14, 1984

TO: W. Powers McElveen & Assocs.

1502 Blanding Street Columbia, S. C. 29202

PROJECT: Dutch Fork Elem. School

Ballentine S.C.

WEATHER: Clear, 90.

W. Poviers McElveen & Associates Architects - Columbia, S. C. CREW: Foreman: Mr. Willard Kimbral and 3 man crew

MATERIALS: Quantities; No change

Storage; Tarps and Trailers

WORK PERFORMED: Since the last inspection, the contractor had applied the roof membrane and base flashing on the entire second level. We were not advised of their intention to roof this area. Therefore, we did not inspect the construction on this section. Also, the roof insulation and gravel was applied over the first level. Workmanship on both of these levels appeared good.

The following was noted:

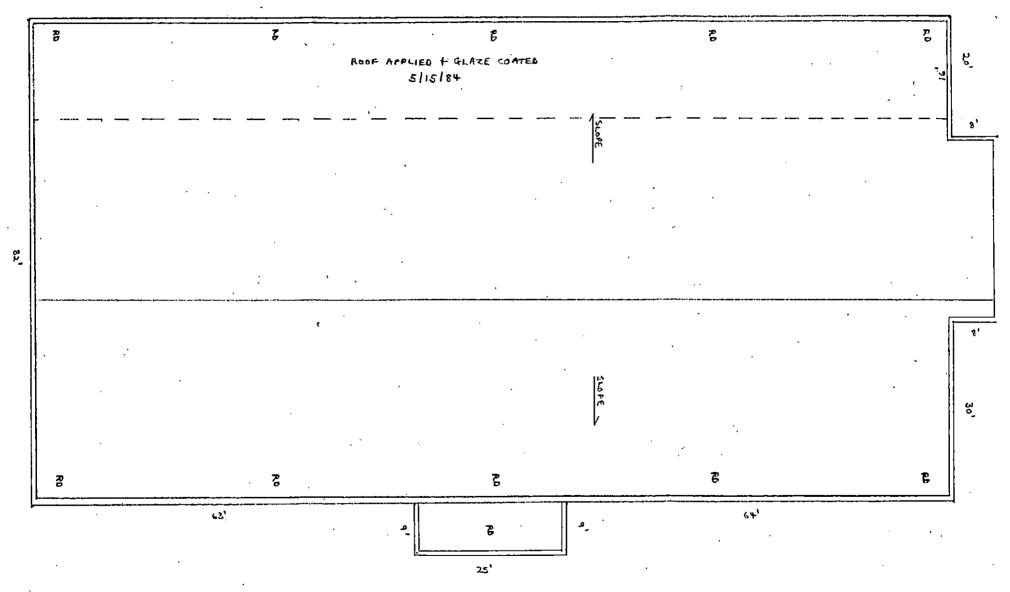
- The nailing of the base flashings was insufficient at some spots along the West wall of the lower section.
- 2. Also the roof insulation had not yet been installed around roof drains.
- Pitch pans or sleeves had not yet been installed around some round supports.

An inspection of the roof deck on the third level revealed numerous spot welds were broken loose. The deck appeared to be very wavy but no measurements were taken to see if allowedtolerances were exceeded.

No roofing material was applied. The crew stocked the roof and in preparation for getting good production the next day.

Serge B. Enlige

eg: Fost Lection BOX 764 LEXINGTON, S.C. 29072 • 803/359-5857



DUTCH FORK ELEMENTARY

NEW SECTION

116" = 1'-0"

ESSLINGER COMPANY. INC.

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIAL

INSPECTION REPORT

DATE: May 15, 1984

TO: W. Powers McElveen & Assocs.

1502 Blanding Street . Columbia, S. C. 29202

Dutch Fork Elem. School PROJECT:

WEATHER: Sunny, 75.

W. Fowers McElveen of Mesociates CREW: Foreman: Mr. Willard Kimbral Arthriticks - Columbia, S. C.

MATERIALS: Quantities;

Storage; Tarps and Trailers

EQUIPMENT: Kettle; Mop Cart; Hand

WORK PERFORMED: Before roofing contractor could begin work, the decking contractor was re-welding loose welds. All roof and metal decking was not running perfectly straight. Measurements found the decking to be within the three inch tolerance specified by the architect.

Roofing contractor adhered Gypsum board to an area of approx. 16 ft. by 149 ft. today. Four plies of tarred felt were applied and glazed coated. Proper bitumen temperatures were maintained in the kettle.

Workmanship appeared to be good today. REMARKS:

ESSLINGER COMPANY, INC.

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIAL

INSPECTION REPORT

W. Powers McElveen & Associates

Architects - Columbia, & C.

DATE: May 18, 1984

TO: W. Powers McElveen & Assocs.

1502 Blanding Street Columbia, S. C. 29202

PROJECT: Dutch Fork Elem. School

Partly cloudy, 75. . WEATHER:

CREW: Foreman: Mr. Willard Kimbrel and 6 man crew

MATERIALS: Quantities; No change noted

Storage: Tarps and Trailers

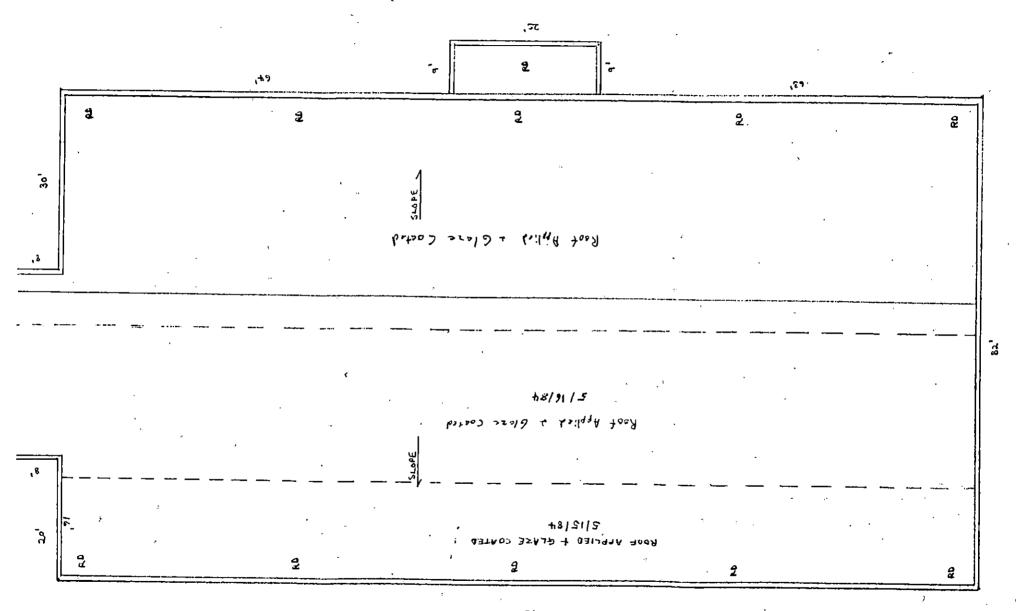
Kettle; Mop Cart; Hand EQUIPMENT:

WORK PERFORMED: Contractor adhered Gypsum board to an area of approx. 16 ft. by 149 ft. today. Roofing felts were applied. Contractor ran out of Coal Tar Bitumen and therefore had to one ply an area of approx. 2' x 40'. The roof could not be glaze coated today due to the shortage of bitumen.

Contractor was instructed to complete four ply application and glaze coating on Monday as soon as the bitumen shipment arrives.

Proper bitumen temperatures were maintained at the kettle.

REMARKS: Workmanship appeared to be good today.



ESSLINGER COMPANY, INC.

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIAL

INSPECTION REPORT

DATE: May 22, 1984

TO: W. Powers McElveen & Assocs.

1502 Blanding Street Columbia, S. C. 29202

PROJECT: Dutch Fork Elem. School

WEATHER: Partly Cloudy, high in 90's

CREW: Foreman: Mr. Willard Kimbrel and 5 man crew.

MATERIALS: Quantities;

Storage; Tarps and Trailers

EQUIPMENT: Kettle; Mop Cart; Hand

WORK PERFORMED: Crew is flashing all openings on the upper section and also installing lead in the drains. The crew do not plan on stripping these drains off until tomorrow. The general contractor looked at the offset drains that were mentioned in May 21, 1984 report and he said there was nothing he could do about it being offset. The foreman was asked to get the insulation on as soon as possible to keep the traffic from tearing up the roof.

REMARKS: Workmanship appeared good.

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIAL

INSPECTION REPORT

DATE: May 21, 1984

TO: W. Powers McElveen & Assocs.

1502 Blanding Street Columbia, S. C. 29202

PROJECT: Dutch Fork Elem. School

WEATHER: Clear, high in 90's

CREW: Foreman: Mr. Willard Kimbrel and 5 man crew. Hank Avent

was also present at about 1:30 P.M.

MATERIALS: Quantities; 5 drums of Koppers Coal Tar Bitumen

Storage; Tarps and Trailers

EQUIPMENT: Kettle; Mop Cart; Hand

WORK PERFORMED: Crew finished the 4 plies of roofing where they stopped Friday after running out of pitch. They also had to put an extra ply over that which they didn't glaze coat because the felts curled. This area was glazed today.

REMARKS: Foreman was asked to patch any felts that were torn before application of insulation.

Mr. Avent requested that best precautions be made to keep pitch from running in drains.

Drains were offset on upper section when plumbing was installed.

Proper bitumen temperatures were maintained at the kettle. Workmanship appeared good.

J.R. Easlinger

ESSLINGER COMPANY, INC. P. O. Box 764	May 16, 1984	COB THE	:	
LEXINGTON, SOUTH CAROLINA 29072	Dutch Fork Elem. School			
(803) 359-5857	Ballentine, S.			
W. Powers McElveen & Assocs.	Fort Roofing Columbia, S.C.	Lexington Pist. No. 5	_	
1502 Blanding Street	Clear PRESENT AT SITE	1ow 80'sat	AN PN	
Columbia, South Carolina 29202	K · · · ·	l, Foreman, and 6		
Attn: Mr. Hank Avent	man crew.			
HE FOLLOWING WAS NOTED:				
Crew applied gypsum board and roofing square feet on the upper section. The Proper bitumen temperatures were main Workmanship appeared good.	nis area was also gla ntained at the kettle	aze coated.	A ¹	
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	i			
OPIES TO		REPORT		
Fort Roofing	J.R. Esslinger	luga		

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIAL

W. Powers McElveen & Associates
Architects = Columbia, S. C.

INSPECTION REPORT

DATE: May 24, 1984

TO: W. Powers McElveen & Assocs.

1502 Blanding Street Columbia, S. C. 29202

PROJECT: Dutch Fork Elem. School

WEATHER: Sunny, 85 degrees

CREW: Foreman: Mr. Willard Kimbrel and 4 man crew

MATERIALS: Quantities; No change noted

Storage; Tarps and Trailers

EQUIPMENT: Kettle; Mop Cart; Hand

WORK PERFORMED: Crew installed lead flashing around five roof drains on the upper level roof. Some three roof drains were flashed on the low roof. The remainder of the day was spent stocking the roof with insulation for later use.

REMARKS:

Jony Price

BUILT-UP ROOF MANAGEMENT - INDUSTRIAL - COMMERCIA

MAY 3 1 1984
W. Powers McEivesin & Associates
Architects = Commiss. C.

May 29, 1984

W. Powers McElveen & Assocs. 1520 Blanding Street Columbia, S.C.

Attn: Mr. Hank Avent

Re: Roof Inspection Services, Dutch Fork Elem. School

Dear Hank:

This is to advise that we have performed all the roofing inspections contracted for on this project.

Please advise if additional inspections are needed and we will make necessary arrangements.

We appreciate the opportunity of working with you.

Yours very truly,

George B. Esslinger

LEXINGTON, SOUTH CAROLINA 29072

1138

ington School Dist. No. 5 Powers McElveen & Association May 26, 1984

c/o W. Powers McElveen & Association Columbia DATE May 26, 1984

1502 Blanding Street Lexington School Dist. No. 5

Dutch Fork Elem. School

Columbia, South Carolina 29201

Ballentine, S. C. JOB LOCATION

TERMO

TO

	DESCRIPTION	PRICE	AMOUNT
5/14/84	Inspect roof deck 3 hrs @ 30.00		90.00
5/15/84	Inspect roof installation		10 00 275 00
5/16/84	Inspect roof installation		275 00
5/18/84 -5/21/84	Inspect roof installation Inspect roof installation	3	275 00 275 00
5/22/84	Inspect roof installation	, 3 	137,50
5/24/84	Inspect roof installation		137.50
			\$1,475.00
		Oik	0.8.820
-		1-15	-84
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errolation de la constant ion de la constantion del constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion de la constantion d			
		· .	-
		**	
			The arm received a meaning the property and a second pro-

- 15. Architect and contractor will meet with district personnel to determine salvagable items.
- 16. Contractor will temporarily patch potholes with gravel in drive beside gym.
- 17. Auditors will examine food items on June 6 before they can be moved from temporary kitchen (move will be on June 7).
- 18. West Electric has contract for complete turn-key phone system.

CC: Dr. Anne Scott Ed Cannon



W. Powers McElveen & Associates, Architects

TO:

Dr. John Beals

FROM:

Hank Avent, Project Architect

RE:

Meeting at Dutch Fork Elementary School

DATE:

May 29, 1984

PRESENT AT MEETING:

Dr. John Beals - District Five Dr. Anne Scott - Principal

Ed Cannon - Gontractor
Bucky Corns - Architect

MINUTES:

1. Art teacher requested raising one section of cabinets in Room B-06 to 36" high. This will not be practical as the cabinets have been ordered already.

- 2. Stage curtains are not included in this contract.
- 3. The school needs a new sign for the temporary office at portable #8. This will be handled through the contingency.
- 4. All addio-visual equipment will be kept by school personnel over the summer.
- 5. Existing speakers on walls are designated to remain in place.
- 6. All furniture will be stored in the gym over the summer. An aisle needs to be left around the perimeter of the gym for construction access. The contractor will coordinate painting the walls with the school.
- 7. School personnel will remove shades.
- 8. Architect needs to determine date of arrival of new furniture.
- 9. School starting dates:

Teachers return - August 14, 1984 Students return - August 20, 1984

- 10. Relocate site signs to visitor and administrative parking to drive alongside gym.
- 11. Contractor shall notify administrative personnel prior to interruption of any and a services.
- 12. Nine portables will be removed once school is out. Bids received June 15.
- 13. ETV work will be put out for bids.
- 14. Portable #15 will be used for temporary storage of salvagable items.

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

May 8, 1984

O. L. Holley & Sons West Electric Griners' & Shaw

Re: Dutch Fork Elementary School

Gentlemen:

We have begun demolition in the Kitchen-Cafeteria area of the existing building. I quote below Item 7 Section 130 - Demolition of Addenda #1 for your guidance.

"Salvageable items to be removed and stored for the owner include: NVAC units, mechanical units, water heaters, plumbing fixtures, electrical light fixtures, panels, fire extinguishers and furniture items."

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon President

EOC:m1

cc: Carroll Counts

Cannon Construction & supply co., inc.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

May 31, 1984

Dr. John Beals P. O. Box 938 Ballentine, S. C. 29002

Re: Dutch Fork Elementary School

Dear Dr. Beals:

We enclose copy of a letter we sent to the mechanical subs about salvage materials.

It is my understanding that all existing telephone, sound, and security systems are to be replaced; therefore, all of the materiala will be salvage.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:m1
Enclosure

cc: W. Powers McElveen & Assoc w/encl.



May 31, 1984

To: Dr. Randy Lee

Mr. Steve Kane

Mr. John Lee

Dr. Edith Jensen Ms. Edith Somrak

Dr. Anne Scott

Mrs. Ann Derrjck

From: John P. Beals

Assistant Superintendent for Administration and Planning

Re:

Moving Food Items from Dutch Fork Elementary School

to Campus I/Irmo Middle School

In regard to our recent "discussions," Mr. Kane and Mr. Lee will transfer-from Dutch Fork Elementary School to Campus I/Irmo Middle School--by truck selected food items at 9 a.m. on Thursday, June 7. As you might expect, an appropriate "return" of these specific "food stuffs" will occur ideally in the early part of August.

As always, your thoughtful logistical assistance is indeed appreciated.

JPB:II

June 1, 1984

Mr. John Beals: P.O. Box 938 Lexington School District 5 Ballentine, SC 29002

Dear Sir:

We would like to enter a bid for the 70-75 window shades that are being taken out of the Dutch Fork School due to renovation. We would be willing to remove the shades and brackets from the school and pay \$2.00 per shade.

port on 6-11-84

Sincerely,

Rigba C. Wolfe

Physical Plant Director

RCW/mdc

In temporary kitchen, salvage wood work table and desk and turn over to Randy Lee (781-0457). Also, give Randy Lee 48 hours notice prior to removal of kitchen equipment. All shelving and cabinets can be junked (save water heater for re-use).

Junk chalk/tackboard and teacher cabinet in Art Room B-04 (new designation).

Junk small tackboard and wall tack strip in Art Room B-Ol.

7. Mechanical and Janitor Areas: Im Room Arig, sallwage the two (2) water heaters and turn over to Blane Walker. Junk all else.

In room A-03, turn small tackboard over to Randy Lee.

In rooms A-13 and A-14, junk HVAC controls.

8. General: Salvage all Edworscent: Nights (Stockpille on site), exit Helpis fine horns, break-glass stations and curnover to Blane Walker (859-6244). Salvage all fire extinguishers and security system detectors and turn over to Randy Lee (781-0457). All speakers shall be inventoried, removed, and stored by Contractor for later re-use. Give copy of inventory list to Dr. Scott.

CC: Dr. Anne Scott Ed Cannon

W. Powers McElveen & Associates, Architects

TO:

Dr. John Beals

FROM:

Hank Avent, Project Architect

RE:

Meeting at Dutch Fork Elementary School

DATE:

June 5, 1984

PRESENT AT MEETING:

Dr. John Beals - District Five
Randy Lee - District Five
Blane Walker - District Five
Young Shumpert - Contractor
Hank Avent - Architect

MINUTES:

A walk-through inspection revealed that the following items were to be salvaged and turned over to the school district:

- 1. Typical Classroom: Salvage all furniture, projection screens, and window shades (school personnel are storing these in the gymnasium). All incandescent light fixtures shall be junked by the Contractor.
- 2. Ivpical Corridors: Salvage all exit lights, fluorescent light fixtures (stockpille on site for inspection), five horns, break-glass stations and box these up.: Contact Blane Walker at 359-6244 for back-up. Salvage security system detectors, fire extinguishers, and drinking fountains, box up, and turn over to Randy Lee (781-0457). One of the two drinking fountains to be removed shall be re-used in the school (Architect will determine location). Take down tack strips and store in existing library. Notify Randy Lee (781-0457) when tack strips have been removed and hold them for two (2) days, after which they can be junked. Junk all carpet to be removed.
- 3. Typical Bathroom: Junk all plumbing fixtures and accessories not designated to be re-used. Junk all existing incandescent lighting.
- 4. Administration Area: teacher cubby holes, small chalkboard, tackboard, and coat hook strip in hallway shall be turned over to Randy Lee (781-0457). To program checksover to Bland Walker (359 6244). Hold free-standing cabinet in main office until June 22, after which it may be junked. Junk Dukane p.a. system and all cabinets and shelves not designated to be re-used.
- 5. Library: Remove shelving and hold in library through Friday, June 15. Contact Randy Lee (781-0457) on June 15 for further instructions. Junk incandescent lighting and electric panel in corridor outside library.
- 6. Gymnasium/Band/Art Area: In Band Room, curtains will be removed by school personnel. Junk chalkboards, tackboards, and light fixtures.

ARCHITECT'S FIELD REPORT

AIA DOCUMENT G711

)	PROJECT: Dutch Fork Elementary School CONTRACT: Additions and Renovations	
	DATE 6/6/84 TIME 10:30 a.m.	ARCHITECT'S PROJECT NO: 83-176 WEATHER Clear TEMP. RANGE 90's
	EST. % OF COMPLETION	CONFORMANCE WITH SCHEDULE (+, -)
	WORK IN PROGRESS Masonry	PRESENT AT SITE
	demolition, HVAC, electrical	Hank Avent
	plumbing, painting, tile work	Carroll Counts
	OBSERVATIONS	
	1. Repair chipped block in corrido	or C-28
	2. Kitchen hood is rough and unever appearance. Vents in hood must	en and needs further work to give it a finished t be cleaned before painting.
		hown in Room B-04 is actually in Room B-06. It
)		and located to coordinate with new shelving designate
	for approval.	
	4. Holes in wall at existing electronic this contractor.	tric pane! LA-1 are existing. And were not made by
	5. Use brick rowlock at all window	w sills.
	ITEMS TO VERIFY	
	TIENS TO VENI	
	INFORMATION OR ACTION REQUIRED New boxin	ing detail for ceiling mounted projection screens
	has been sent to the Contractor.	
)	ATTACHMENTS	
	REPORT BY: Hank Avent	



June 11, 1984

Mr. Rigba C. Wolfe Physical Plant Director Columbia Bible College P. O. Box 3122 Columbia, SC 29230

Dear Mr. Wolfe:

I certainly appreciate your special consideration in formally submitting a written bid on Dutch Fork Elementary School's existing window shades. However, due to the rather obvious fact that the shades' relative fair market value would substantially exceed the \$2.00 unit price offered by Columbia Bible College, Lexington Five's Director of Purchasing and I feel that it would not be in the district's best financial interest to proceed further with our proposed sale.

We are indeed gratified by your active professional regard for Lexington Five. If we can ever provide any appropriate assistance, please feel free to let us know.

Sincerely,

John P. Beals

Assistant Superintendent for Administration and Planning

P. Beals

JPB:II

cc: Dr. Randy Lee

Director of Purchasing

Dr. Anne Scott, Principal Dutch Fork Elementary School



June 15, 1984

Mr. Hank Avent c/o Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Dear Hank:

As an indirect request of the Board of Trustees, as well as a special favor for me, please provide in writing a "Construction Progress Update" on Dutch Fork Elementary School's renovation/expansion program no later than the <u>last Thursday</u> of each month in order that an appropriate synopsis—if necessary—can be prepared and subsequently presented to the Board during its regularly scheduled workshop session, i.e., normally on the first Monday of each month. Such an arrangement will, of course, enable Board members to become more personally aware of job staging.

This particular information certainly should not be either elaborate or lengthy, but merely an overview of the project's current status on a monthly basis (e.g., the "revised" anticipated completion date, selected on-site observations, specific work currently being completed, et al.).

As always, Hank, your superb professional assistance will be genuinely appreciated.

Sincerely

phn P. Beals

Assistant Superintendent for Administration and Planning

JPB:II

cc: Dr. H. E. Corley

District Superintendent

October 21, 1983

Mr. Ed Cannon Cannon Construction & Supply Co., Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

Enclosed, please find authorization to proceed with billing for the change as listed on the <u>Contingency Fund Usage</u> chart. I am also including a list of <u>Approved Changes to Contract</u> which I shall keep on record in our office. Please retain and update these as changes are approved through our office and forwarded to you.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosures

CC: Dr. John Beals

October 21, 1983

Mr. Rick Maxheimer Johnny T. Johnson & Associates, Inc. P.O. Box 21066 Columbia, S. C. 29221

RE: Dutch Fork Elementary School

Dear Rick:

Please locate for the contractor the boundry line on the east side of the property between the school and the property of R. E. Lowman. When the water line was installed, evidently they dug up the property pin. Before you start work, please quote us a fee.

Sincerely,

W. POWERS MCELVEEN & ASSOCIATES

Curt Davis

JCD:jl

CC: Dr. John Beals

W. Powers McElveen & Associates, Architects

October 21, 1983

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

Hand delivered to your office Friday, Oct. 21st was Payment Request No. 2. I inadvertently omited a cover letter and promised Linda this letter of explanation.

The project has been inspected and we concur with the contractor re coul on 10-24-83 (forward to c. w. c. TES (n 10-24-83) J. P.B. regarding his costs. We recommend payment of \$89,280.00.

Sincerely,

W. POWERS MCELVEEN & ASSOCIATES

Curt Davis

JCD:jl

ARCHITECT'S FIELD REPORT

OWNER | ARCHITECT | CONSULTANT | FIELD |

AIA DOCUMENT G711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL	FIELD REPORT NO: 6
CONTRACT: ADDITION AND RENOVATIONS	ARCHITECT'S PROJECT NO: 83–176
DATE 10/21/83 TIME 10:45 AM WEATHER Clos	
	WITH SCHEDULE (+, -)
WORK IN PROGRESS Footings under PRESENT AT SIT	
ground plumbing and electrical,	Carrol Counts
storm drainage, forming of retaining	Ed Cannon
wall and footings.	
OBSERVATIONS	·
1. Foundation wall in classroom C-64 is cracked	and mortar bond has broken. Remove
block and install with mortar.	
2. On exterior wall, remove earthcoutoof cells of	of block and fill with concrete
3. Cap all cast iron and PVC pipe where left to	
out of the lines.	keep trash and foreign materials
4. Use mastic when installing Bituthane waterpro	offing protection board.
ITEMS TO VERIFY	
INFORMATION OR ACTION REQUIRED	
ATTACHMENTS	
REPORT BY: Curt Davis	
000 0 David	

ARCH	ITECT'S
FIELD	REPORT

OWNER ARCHITECT CONSULTANT FIELD

AIA DOCUMENT G711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL	FIELD REPORT NO: 7
CONTRACT: ADDITIONS AND RENOVATIONS	ARCHITECT'S PROJECT NO: 83–176
DATE 11/1/83 TIME 3:45 PM WEATHER C	Clear TEMP. RANGE 70°
EST. % OF COMPLETION CONFORMANCE	E WITH SCHEDULE (+, -)
WORK IN PROGRESS Masonry, footing PRESENT AT S.	ITE Hank Avent
preparation, plumbing rough-in	Carroll Counts
OBSERVATIONS	
1. Pipe stack near east corner of two-story cla	ssroom building is not vertical in wall.
2. Remove water from footing and pipe trenches.	
3. Cover tops of pipe stub-ups to keep trash ou	it of them.
4. Remove all brick wall panels and have mason	lay up a new 4' X 4' brick and block
panel using correct face brick.	
5. Reinforced concrete retaining wall needs gro	uting and rubbing in spots.
	
ITEMS TO VERIFY	
INFORMATION OR ACTION REQUIRED	
	-
ATTACHMENTS	
	2 2
REPORT BY: Hank Avent	Hauk (Ivent

pages

ARCHITECT'S FIELD REPORT	OWNER ARCHITECT CONSULTANT FIELD	
PROJECT: DUTCH FORK	ELEMENTARY SCHOOL	FIELD REPORT NO: 8
·CONTRACT: ADDITION	& RENOVATIONS	ARCHITECT'S PROJECT NO: 83-176
, DATE 11/11/83 T	IME 2:30 PM WEAT	HER Clear TEMP. RANGE 600
EST. % OF COMPLETION	CONF	ORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS	PRESE	NT AT SITE Curt Davis
		Ed Cannon
<i>:</i>		Carrol Counts
out 18'-8". 2. At brick and block	ck walls below grade, to solid. No wall ties h	s are to be located 19'-0" away from the ends out to 19'-4". Freezer shall extend fill solid with pea gravel cone. Rod this have been installed in the brick-block wall.
3. At bituthane water	erproofing, prime the v	valls before installing bituthane. Patch
and repair existi	ng waterproof. Mastic	in tight around pipe penetration through
the wall.		
4. Clean dirt out of	block cells on exteri	for walls around Classrooms C-61, C-62 and C-60
5. Protect column ar	chor bolts from rolling	ng machinery.
6. Rework wall at th	e scullery where plumb	oing intersects walls at the structural tie.
ITEMS TO VERIFY		

REPORT BY: Curt Davis

ATTACHMENTS

INFORMATION OR ACTION REQUIRED

COMPARABLE COST FIGURES

Renovation/Expansion of Dutch Fork Elementary School and Irmo Elementary School

BID DATE	SPECIFIC PROJECT	CONSTRUCTION COST	SQUARE FOOT TOTALS	PRICE PER SQUARE FOOT	CONTRACT FORMAT	ARCHITECTURAL FIRM (FEE AND/OR PERCENTAGE)
8/22/83	Dutch Fork Elementary School	\$2,640,000 (excluding change orders)	84,157	\$31.37	General Contract	W. Powers McElveen and Associates
		÷	·	•		(\$187,500/Maximum not-to-exceed contract/ no percentage)
9/12/83	Irmo Elementary	\$2,106,216 (excluding change	71,835	\$29.32	General Contract	Carlisle and Associates
ŕ	School	orders)			·	(\$72,800/Maximum not-to-exceed contract/ no percentage)

W. POWERS MCELVEEN & ASSOCIATES ARCHITECTS TREPHONE: (803) 255-4121

December 6, 1982

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, South Carolina 29002

RE: Dutch Fork Elementary School

Dear John:

As a matter of information, I arrived at a lump sum fee as follows:

NEW CONSTRUCTION

42,000 Sq. Ft. @ \$50/Sq. New Furnishings	•		,100,000 100,000
		. \$2	,200,000
RENOVATED AREA			
39,000 Sq. Ft. @ \$25/Sq.	Ft.	\$	975,000
A&E FEE			
2,200,000 @ 5.65% 975,000 @ 7.5%		\$	124,300 73,125
	TOTAL FEE	\$	197,425

NOTE: Expressed in percentages, this would be a 6.3% fee on the total.

Sincerely,

W. Powers McElveen

WPMcE:jl Enclosures

ESTIMATED TOTAL COSTS*

DUTCH FORK RENOVATION

1982-84

Architectural Fees (set)	\$ 187,500
Construction Contracts	\$2,642,700
Contingency Fund	\$ 120,000
Furniture and Equipment	\$ 220,000
TOTAL COSTS	\$3,170,200

^{*}After contract let on August 22, 1983

ESTIMATED TOTAL COSTS**. IRMO ELEMENTARY RENOVATION

1982-84

Architectural Fees (set)	\$ 72,800
Construction Contracts	\$2,106,216
Contingency Fund	\$ 60,000
Furniture and Equipment	\$ 190,000
TOTAL COSTS	\$2,429,016

^{**}After contract let on September 12, 1983



ESTIMATED TOTAL COSTS*

DUTCH FORK RENOVATION

1982-84

Architectural Fees (set)	\$ 187,500.
Construction Contracts	\$2,642,700
Contingency Fund	\$ 120,000
Furniture and Equipment	\$ 220,000
TOTAL COSTS	\$3,170,200

^{*}After contract let on August 22, 1983

ESTIMATED TOTAL COSTS**. IRMO ELEMENTARY RENOVATION

1982-84

Architectural Fees (set)	\	\$ 72,800
Construction Contracts	•	\$2,106,216
Contingency Fund		\$ 60,000
Furniture and Equipment		\$ 190,000
TOTAL COSTS		\$2,429,016

^{**}After contract let on September 12, 1983

construction contract: # 2,106,216 2.7% thu far WPA Project] 5-7% would be expected! CONTINGENCIES 27% of total construction budget the far

Bollh, SC.

DR. JOHN P. BEALS

(one), cost: DUTCH FORK #3,264,625 # 3,414,625 268,000 and. fre **\$**1 3, 682,625 TOTAL # 3,9100,000 2 For Kalagatur (shally loss IRMO ELEM. 14 new dessure to @720 10,080 0 3,0004 Now media conton @ 3,000 7504 Corb. voor B) 750 1000 P Exp. of cyclein 14,830 or)21000 x 200 = Regen sym flon, windows sik cost # 900,000 (toe) (\$1,500,000)

Carlila santos Es

Classrooms

SELECTED FACT SHEET

·New/"Improved" Spaces

Dutch Fork Elementary School

22 classrooms/commensurate faculty planning areas (including kindergarten, AGP, resource, reading, and speech)

2 revamped art rooms

1 revamped band room

1 Little Theatre

1 media center/planning and conference spaces

Revamped first-grade wing (5 classrooms) and gymnasium storage/restroom area

1 kitchen/cafeteria

Administrative suite (including guidance area, psychologist's office, et al.)

10 renovated classrooms

Irmo Elementary School

27 classrooms/commensurate faculty planning areas (including art, kindergarten, AGP, resource, reading, speech)

1 revamped music room

1 media center/planning and conference spaces

1 kitchen/revamped cafeteria

Administrative suite (including guidance area, psychologist's office, et al.)

Physical education dressing areas, restrooms, et al.

•New Furniture/Equipment (some \$410,000 conceptually budgeted)

A total of \$400, 153 officially awarded during three separate meetings of the Board of Trustees, as well as various specialty items obtained under the auspices of Lexington Five's Director of Purchasing (including appropriately approved capital expenditure requests from both schools)



August 19, 1982

To:

Members/Board of Trustees

From:

H. E. Corley

District Superintendent

Re:

Previously Developed Master Plan for Dutch Fork

Elementary School

As requested this past Tuesday evening, please find enclosed a copy of the original master plan--containing the square footage for these additions/renovations as well as preliminary cost estimates--compiled by the architectural firm of Love Cobb & McElveen. This document as well as a preliminary schematic was completed in 1976 after several meetings with both faculty members and administrators at Dutch Fork.

Also for your information please find enclosed a copy of the University of Tennessee's School Planning Laboratory educational specifications published in August of 1973 after rather extensive collaboration with both Lexington Five administrators and Dutch Fork faculty members.

I hope this information proves helpful. With warmest regards and best personal wishes, I remain

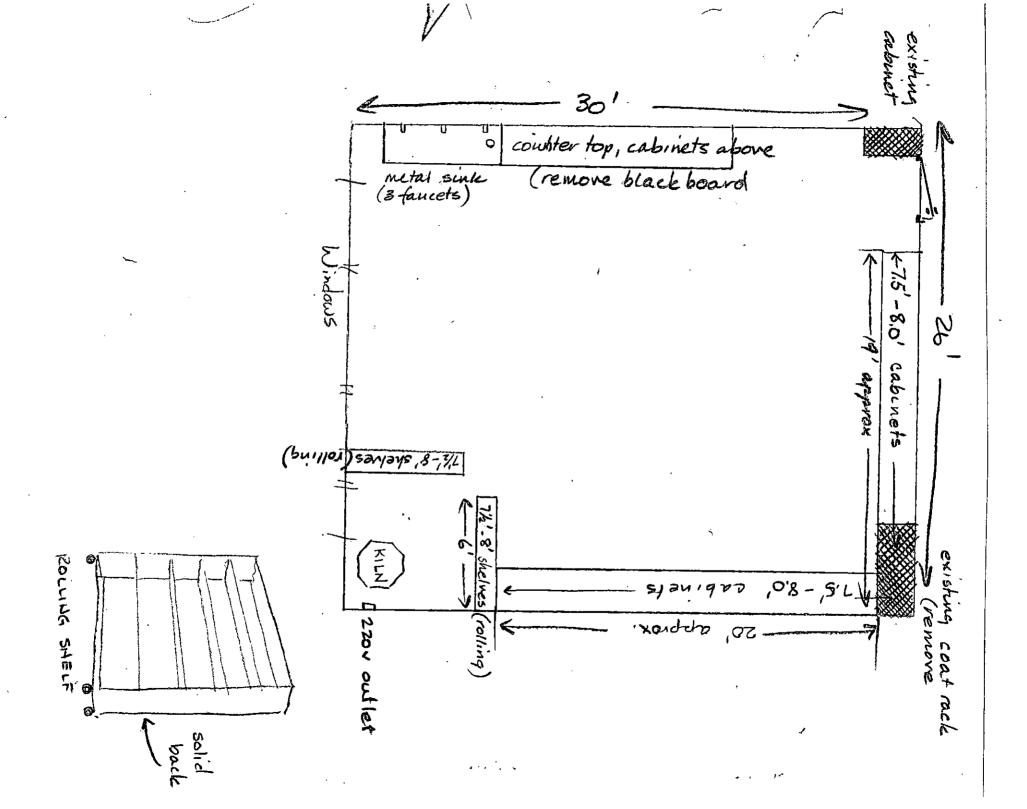
Sincerely yours,

H. E. Corley

District Superintendent

HEC:11

Enclosures



Sorin Stage	Dorrah 110	Burgess 113
	Burn 108	Wilson 114
	Girls' Restroom	
	Boys' Restroom Hallway	Bailey 109
Kaiser Prosser 118 116 114	Good 106	Hodges 107
MUSIC	Boggs 104	Sargent 105
	Rudisel1	Coffee 103 Principal
Bradshaw O'Neal Paige	Girls' Restroom Furnace	Office Workroom Dawson
136 138 140 Art	Boys' Restroom	101 Reading
Mont- gomery ton 144 142	Davis Cafeteria	Fulton Library

Sorin Stage	Dorrah 110	Burgess 113	
	Burn 108	Wilson 114	
	Girls' Restroom		
	Boys' Restroom	Bailey 109	
3.5.7. 0. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	Hallway Good 106	Hodges	
Kaiser Prosser 118 116 114 MUSIC		Sargent	
	Boggs 104	105	
	Rudisell	Coffee 103 Principal	
	Girls' Restroom	Office	1
Bradshaw O'Neal Paige 136 138 140 Art	Furnace Boys' Restroom	Workroom	Dawson 101 Reading
Mont- Penning 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Davis Cafeteria		Fulton Library

5. Friarsgate Elementary School \$ 4,000,000

\$ 4,000,000

GRAND TOTAL

\$19,374,029

BUILDING PROGRAM UPDATE PROJECTED COSTS

February 16, 1976

- 1. Dutch Fork Elementary School
 - A. \$ 254,029
 - B. 1,800,000
 - C. .--

\$ 2,054,029

- 2. Irmo Elementary School
 - A. \$ 500,000
 - B. 2,000,000
 - C. included in A
 - D. included in A
 - E. --

\$ 2,500,000

- 3. Irmo Middle School Complex/Campus O
 - A. \$ 4,000,000

\$ 4,000,000

4. Irmo High School

, A.

- (1) + (2) \$ 100,000
 - (3) 150,000
 - (4) 300,000
- B. + C. 6,000,000
- D. 270,000



October 21, 1982

To:

Mr. R. Phil Roof, Chairman

Board of Trustees

From:

John P. Beals, Agsistant Superintendent for

Administration and Planning

Re:

Architectural Selection Process for Dutch Fork

Elementary School

After discussing this particular item with Mr. W. Powers McElveen on Tuesday, October 19, he indicated that he had never received any payment for his prior preliminary planning/schematics for Dutch Fork Elementary School (excluding compensation for the architectural plans and specifications for Dutch Fork's roofing and airconditioning project that actually occurred, for which he was, of course, equitably and appropriately paid). According to Powers, he was subsequently informed that no district funds were available and that he was functioning as project architect for these particular renovations only upon the condition that Board approval was ultimately obtained.

Since I had officially approved payment for Powers' educational specifications as well as pre-design development sketches for the rather extensive renovations at Dutch Fork once the Board of Trustees—during its November 17, 1975 regularly scheduled meeting—decided to proceed with only the roofing and airconditioning portion of the work, I had no reason but to believe that the district had fully honored this financial commitment and verbally indicated this during last Monday night's Board meeting. You can certainly rest assured that I would not have made such a definitive statement had I any reason to suspect otherwise. And I think it should be unequivocally clear, Phil, that I was not in any way involved in the discussion in which Powers was informed he was merely providing his planning services gratis unless the project reached fruition.

If I can be of further assistance in "untangling" the continuing saga of the Powers McElveen-Dutch Fork connection, please feel free to give me a call.

JPB:11

October 28, 1982

To:

Members of the Board of Trustees

From:

R. Phil Roof, Chailman

Board of Trustees

Re:

"Special Considerations"/Dutch Fork Elementary School

Please find attached a memorandum relating to the Board's recent discussion on the architectural selection process for Dutch Fork. I'll be in contact with each of you on this particular matter within the next several days.

Many thanks!

RPR:11

Attachment

HEAT PUMP

	GYM	OLD BLDG.	NEW ADD.	TOTAL
Jan.	24,000	32,000	8,300	64,300
Feb.	26,600	32,600	8,900	68,100
Mar.	20,500	29,800	7,500	57,800
Apr.	14,400	27,100	6 ^t , 000	47,500
May	15,200	29,500	6,700	51,400
June	16,000	32,000	7,500	55,500
July	17,000	33,000	7,900	57,900
Aug.	17,700	34,000	8,200	59,900
Sept.	17,100	31,000	7,400	55,500
Oct.	16,500	28,100	6,600	51,200
Nov.	17,000	27,000	6,500	50,500
Dec.	18,200	26,700	6,500	51,400
	·	<i>*</i>		
TOTAL	220,200	362.800	88,000	671,000

Electric Cost Fuel Adjustment Total \$11,953/year -4,697 \$16,650

100% ELECTRIC

KWH

	GYM	OLD BLDG.	NEW ADD.	TOTAL
Jan.	38,300	47,000	13,500	98,800
Feb.	44,000	51,500	15,200	110,700
Mar.	30,000	40,000	10,900	80,900
Apr.	16,500	29,000	6,600	52,100
May	16,000	30,000	7,000	53,000
June	16,000	32,000	7,500	55,500
July	17,000	33,000	7,900	57,900
Aug.	17,700	34,000	8,200	59,900
Sept.	19,400	33,000	8,200	60,600
Oct	21,100	33,000	8,200	62,300
Nov.	26,900	37,000	10,000	73,900
Dec.	27,700	37,000	10,000	74,700
				
TOTAL	290,600	436,500	113,200	840,300

Electric Cost Fuel Adjustment Cost Total \$15,422/year 5,882 \$21,304

OIL - ELECTRIC

KWH

	GYM	Old Bldg.	New Add.	Total
Jan.	9,800	15,700	3,100	28,600
Feb.	9,100	13,700	2,600	25,400
Mar.	10,700	19,200	4,000	33,900
Apr.	12,300	24,700	5,400	42,400
May	14,200	28,000	6,400	48,600
Jun	16,000	31,300	7,500	54,800
Jul	17,000	32,600	7,800	57,400
Aug	18,000	34,000	8,100	60,100
Sept	15,000	29,000	6,500	50,500
Oct	12,000	24,000	5,000	41,000
Nov	10,000	. 20,000	4,000	34 ,000
Dec	8,700	15,000	3,000	26,700
Total	152,800	287,200	63,400	503,400
Fuel Oil	5,300	5,700	1,900	12,900

- A. Number of hours, a week that the building will be occupied at each hour per day. That is "How many hours a week will the building be occupied at 8:00 A.M."
 - B. The indoor temperature of the building during occupied times.
- C. The total wattage of all lights in use during each hour per day during occupied times.
- D. The number of people in the building during each hour per day during occupied times.
- E. The same information as above during inactive times such as weekends and other times when the building is not in use.

With this input data the computer simulates the building under these weather conditions and assumed operating conditions for every other month during the year. Seperate calculations are made every third hour beginning at 1:00 A.M. in the morning for each entire month.

Energies such as electricity, gas, and oil can be studied in any combination for building cooling, building heating, domestic water heating, and cooking. Various types of building materials and shading devices can be analized and to how they might reflect a years operating cost.

It is not the purpose of this report to predict the actual energies consummed during each month since our assumptions might not be the same as the actual occupancy conditions. Within limits, (and with proper judgement) our assumptions should be close enough so that differences would not alter the energy selections.

DUTCH FORK ELEMENTARY SCHOOL

We are considering four basic systems for new heating and air conditioning for the Dutch Fork Elementary School.

One choice would be to use roof top units with either electric heat or heat by a hot water heating coil in the units. Hot water would be heated by oil boilers and fed by a hot water piping to the units. We estimate these systems to cost about \$70,000 for straight electric heat and about \$90,000 with hot water heat.

Another method would be to use roof top heat pump units. These would be a savings in operating cost with these but maintenance cost would be higher. We estimate the installation cost to be about \$83,000.

A third method (at this time we do not believe will be the best) would be to use self contained thru the wall units at the exterior walls. This would only be applicable with electric strip heat. This system would cost about \$75,000.

These cost are estimated based on using the schools during the summer months. It does not reflect improvements that might be made by additional insulation or blocking up windows.

All costs are approximations. We did not include the cost of cooking or domestic hot water.

A computer program is used as the basis of the energy study. The program contains actual weather data for every 3rd hour interval for alternate months for a complete year. The year used is from October 1967 to October 1968.

Input into the computer is divided into two catagories, "BUILDING CONSTRUCTION FEATURES" AND "BUILDING OPERATIONAL ASSUMPTIONS".

Some of the features included under the first catagory input are as follows:

- A. Orientation of building.
- B. Type of glass and type of interior shading such as drapes or venetian blinds.
- C. Size and orientation of glass areas and projection of exterior shading devices above and to sides of each. (The computer takes into account the shadow cast by these devices at different times of the day and for each month in accordance with the position of the sun.)
- D. Size and orientation of walls, floors, and ceilings and their thermal insulation properties.

It is difficult to estimate some of the items in the second catagory because this is based on how the building will be operated and this means predicting human behavior. Some of the assumptions included in this catagory are as follows:

62,501 Square Feet

4. Special Instructional Areas

	α.	Curriculum Coordinator	
		Office to Coordinator	174
		Office for Clerical Assistant	108
		Office for Reading Teacher/& Storage	106
		g tourne, and g	388
	Ь.	Exceptional Education Center	
		2 Restrooms	189
		EDC Instructional Space	980
		1 Learning Disability	275
		1 EMR Resource Instructional Space	403
		Teacher Planning & Prep. Area	1 264
		Speech/Psy. Therapist	144
		Conference Room	. 96
		Conference Moon	2351
	c.	Music Area	2551
	•	Instruction Area	1437
		Listening and Practice Rooms	264
		Office	161
		Office	1862
			1002
	д.	Art	
	٠.	Instructional Area	1440
		Teacher Planning and Storage	1440
		redefici i familing and storage	<u>192</u> 1632
			1032
	e.	Physical Education	
	•	Instructional Area Gym	5/10
		Dressing Rooms/Restrooms	5610
		Equipment Storage	601
		P.E. Office	472
		1.L. Office	<u>· 88</u>
			6771
5.	The	eater	
•		ating Area/Stage/Dressing Rooms/Storage	4356
	266	aring Area, stage, pressing Rooms, storage	4330
6.	For	od Service	
		feteria	3975
		chen	
		rage	2288
	210	1495	240 4503
			6503

GRAND TOTAL

MASTER PLAN FOR DUTCH FORK ELEMENTARY SCHOOL

FINAL PHASE - PHYSICAL REQUIREMENTS

TYPE	OF FACILITY	Area in Square Feet
1.	Administration and Guidance Principal's Office Assistant Principal's Office Health Reception Work Area/Duplicating/Mail Storage Guidance Area - Office/Storage Vault Conference Faculty - Kitchen Book Storage	127 115 240 720 319 94 156 120 372 502 428 3193
2.	Instructional Media Center Reading Room Office/Work Area Materials Storage Conference Rooms Audio Vis. Control Room	3210 336 315 176 286 4323
3.	a. Open Teaching Spaces Teaching Areas (3 areas/4 spaces) 12 total spaces Planning and Work Prep. Area Rest Rooms – Boys and Girls	11,434 674 648 12,756
	b. Enclosed Class Rooms Class Rooms (18 total) Teacher Prep. and Work Areas	13,167 617 13,784
	C. Kindergarten Open Area (3 kindergartens at 1299 sq. ft. ea.) Small Group Room Rest Rooms - Boys and Girls Planning and Work Prep. Area	3898 120 216 348 4582

SUMMARY OF BUILDING SQUARE FOOTAGES

Existing Main Building Existing Gymnasium Building Existing Classroom Annex	19,936 Sq. Ft. 13,900 Sq. Ft. 5,250 Sq. Ft.
Total of Existing Spaces	39,086 Sq. Ft.
Additional Space Added to Gymnasium Additional Space to Existing Main Building	7,370 Sq. Ft. 32,908 Sq. Ft.
Total Heated Spaced Added	40,278 Sq. Ft.
GRAND TOTAL OF SCHOOL	79,364 Sq. Ft.
Covered Walkways	1,524 Sq. Ft.

MAIN BUILDING

Roof insulation $.29/\text{sq.ft.} \times 19,936 \text{ sq.ft.}$	\$5781
Roofing .70/sq.ft. x 19936	13,955
Gravel stop	900
Acoustical ceiling tile	8840
Rework toilets	5400
	\$3 4,876
Mechanical Costs	\$80,000
Plumbing Costs .	7,200
Electrical Costs	60,000
TOTAL	\$254,029

PROBABLE CONSTRUCTION COSTS

The following costs are taken from Building Construction Cost Data, 1975. These prices are purely an educated guess to give the District #5 more of an idea of the cost to renovate Dutch Fork Elementary School.

GYMNASIUM BUILDING

CLASSROOM BUILDING

Roofing $.70/\text{sq.ft.} \times 52$.50 sq. ft.	36 7 5
Insulation .29/sqft. \times 5	250 sq.ft.	1522
Gravel stop	·	292.
Total	d.	\$5489

MASTER PLAN

For

DUTCH FORK ELEMENTARY SCHOOL

School District # 5

MIDDIEBORONCH FONE COBB & WIELVEEN

Application for Encroachment Permit

WAIT, ACEA.

Date August 5, 1983

Name of Applicant:

Dutch Fork Elementary School Lexington School District Five Ballentine, SC

County Richland Co. Route Road Highway 76 & 176

The undersigned applicant hereby applies to the South Carolina Department of Highways and Public Transportation for permit for encroachment on State Highway Right-of-Way as shown by sketch plan below. Driveways to consits of a min. 4" stabilized aggregate base or 6" sand clay SKETCH PLAN base and surfaced with 2" of asphaltic THERE IS NO PIPE UN RUCT. ACCESS BUT IT IS MESS CROWN OF concrete. WATER RUN-OFF. 4W#1 = 8.15 CV. FT/SECOND 2.75 CU. FT /SECOND EXIST. PEDESTRIAN. -51 CU FT. ISECOND CROSS WALK EXIST. 24 WIDE ACCESS W/20 ALL CUEB AND GUTTERS STOP RADIUS AT THE PROPERTY LINE Hir CURB TO STOP AT PROP. LINE

PLAN EN LARGEMENT TYPICAL DRIVE · NEW CONK. HEVEL W MEN 24 WIDE EXIST. ACCESS W/20 **GIDEWALK** NEW PEDESTRIAN CECS:WALK CLOSE UP EXIT PLAN ENLARGEMENT OF 22 WIDE ACCESS CROSSWALK

PEDESTRIAN STATEMENT The property owner requests existing NEW 24 WIDE drive to be closed and two new drives ACCESS W/20' to be added. One additional pedestrian RADIUS TO CAR UNaccess shall be added. All drainage is as shown on site plan. SITE PLAN SCALE 1"= 100"

AUG 1 1 1983 Date received by Res. Maint. Engr. or Maint. Supt. AUG 1 1 1983 (645) Date forwarded by Res. Maint. Engr. or Maint. Supt. Date received by Dist. Engr. -Date forwarded by Dist. Engr. _____

Signed: Curt Caus ARCHITECT FOR SCHOOL Applicant Date 8/5/83 Recommended: SIGNED BY Dist. Hag 5 MIH Date Res. Maint. Engr. Q

GENERAL PROVISIONS

- 1. NOTICE PRIOR TO STARTING WORK: Before starting the work contemplated herein within the limits of the highway right of way, the Department's Maintenance Superintendent in the county in which the proposed work is located shall be notified sufficiently in advance so that he may be present while the work is under way.
- 2. PERMIT SUBJECT TO INSPECTION: This permit shall be kept at the site of the work at all times while said work is under way and must be shown to any representative of the Department or law enforcement officer on demand.
- 3. PROTECTION OF HIGHWAY TRAFFIC: Adequate provisions shall be made for the protection of the highway traffic at all times. Necessary detours, barricades, warning signs and watchmen shall be provided by and at the expense of the permittee. The work shall be planned and carried out so that there will be the least possible inconvenience to the highway traffic. The permittee agrees to observe all rules and regulations of the Department while carrying on the work contemplated herein and take all other precautions that circumstances warrant.
- 4. STANDARDS OF CONSTRUCTION: All work shall conform to recognized standards of construction and shall be performed in a workmanlike manner. Adequate provisions shall be made for maintaining the proper drainage of the highway. All work shall be subject to the supervision and satisfaction of the Department.
- 5. FUTURE MOVING OF ENCROACHMENT: If, in the opinion of the State Highway Engineer, it should ever become necessary to move or remove the encroachment, or any part thereof, contemplated herein, on account of change in location of the highway, widening of the highway, or for any other sufficient reason, such moving or removing shall be done on demand of the Department at the expense of the permittee.
- 6. RESTORATION OF HIGHWAY FACILITIES UPON MOVING OR REMOVING OF ENCROACHMENT: If, and when, the encroachment contemplated herein shall be moved or removed, either on the demand of the Department or at the option of the permittee, the highway and facilities shall immediately be restored to their original condition at the expense of the permittee.
- 7. COSTS: All work in connection with the construction, maintenance, moving or removing of the encroachment contemplated herein shall be done by and at the expense of the permittee.
- 8. PERMITTEE: The word "Permittee" used herein shall mean the name of the person, firm, or corporation to whom this permit is addressed, his, her, its, heirs, successors and assigns.
- 9. PERMISSION OF ABUTTING PROPERTY OWNERS: It is distinctly understood that this permit does not in any wise grant or release any rights lawfully possessed by the abutting property owners. Any such rights necessary shall be secured from said abutting property owners by the permittee.

10. PIPES, CONDUITS, ETC.

(a) Service and other small diameter pipes shall be jacked, driven, or otherwise forced underneath the pavements on any surfaced road without disturbing said pavement. No pavement shall be cut unless specifically authorized herein.

Tunnelling shall not be permitted except on major work and as may be specifically authorized herein.

(c) No excavation shall be made nearer than three feet to the edge of the pavement on any hard surfaced road unless specifically authorized herein and all trenches or tunnels within the limits of the highway right of way shall be backfilled, and thoroughly tamped in layers not greater than 6 inches in thickness, or backfilled and puddled, and maintained until final settlement has taken place.

(d) The section of pipe, of service and other small pipes, under the highway pavement and within a distance of two (2) feet on either side shall be continuous and without joints.

(e) Unless specifically authorized herein all pipes and conduits under the highway shall be placed at approximately right

angles to the center line of the highway and at least two (2) feet below the surface of the highway. (f) Pipes and utilites paralleling the highway shall be located at a distance beyond the edge of the highway surfacing and at a depth as specifically stipulated herein.

11. DRIVEWAYS AND APPROACHES:

(a) The existing crown of the highway shall be continued to the outside shoulder line of the highway.

(b) If the driveway or approach is of concrete pavement the pavement shall be constructed at least 6" thick, and of a mix not leaner than 1-24. There shall be a bituminous expansion joint, not less than 4" in thickness, placed between the highway paving and the paving of the approach for the full depth of the former and the full width of the latter.

12. RAILROAD TRACKS:

(a) The rails of railroad tracks crossing the highway at grade shall conform to the grade of the highway.

(b) The provisions of Sections 58-15-2110, 58-15-2120, 58-15-2130 and 58-15-2140 of the 1976 Code of Laws for South Carolina as amended regarding the construction and maintenance of railroad and highway grade crossings shall be complied with in all respects:

- (c) Unless specifically authorized herein, all engines, trains or cars operating over the tracks across the highway at grade shall be brought to a complete stop immediately before crossing the highway and before proceeding across the highway, flagmen carrying a red flag by day and a lantern by night shall be stationed on each side of the train to warn approaching highway traffic. Should the permittee fail to consistently operate the railroad in accordance with this section after having received written notice from the Highway Department of such failure, this permit shall automatically become null and void insofar as the continuance of the railroad is concerned.
- (d) The railroad track contempalted herein and its appurtenances shall be completely removed from the highway right of way within 60 days if, when, and after operations across the highway on the railroad shall have been abandoned, and the highway replaced in at least as good condition as the adjacent sections of the highway may be at the time of abandonment of said operations. The cost of same sahll be borne by the permittee.
- 13. For the purpose of this permit the word "Department" shall mean, "The South Carolina Department of Highways and Public Transportation.'

White copy to be kept by Permittee. Blue copy to be executed by Permittee and returned to this Department, Columbia, S. C. Pink copy for files of District Engineer. Salmon copy for files of Maintenance Superintendent.

SOUTH CAROLINA
DEPARTMENT OF HIGHWAYS
AND PUBLIC TRANSPORTATION
COLUMBIA
FORM 638 Rev. 11-77

ENCROACHMENT PERMIT

No A-47833

To

Dutch Fork Elementary School

County Richland
Route U.S.Route 76/176
Road

In compliance with your request and pursuant to statutory authority and subject to all the provisions, terms, conditions, and restrictions written herein, including General Provisions contained on the other side of this sheet, YOU ARE HEREBY AUTHORIZED AND PERMITTED TO:

Close existing drives, construct two 24' drives, and a pedestrian crosswalk on the east side of U.S.Route 76/176 as shown on application dated August 5, 1983, a copy of which is attached hereto and made a part of this permit.

SPECIAL PROVISIONS

(In case of conflict between Special Provisions and General Provisions, Special Provisions shall govern.)

There shall be no excavation of soil nearer than two feet of any public utility line or appurtenant facility except with the consent of the owner thereof, or except upon special permission of this Department after an opportunity to be heard is given the owner of such line or appurtenant facility.

The permittee shall make the installation under the supervision of the Department, shall not block traffic at any time, and shall provide proper warning signs and lights.

This permit shall not become operative until a written acceptance of same by permittee shall have been received by this Department and further shall become null and void unless the work contemplated herein shall have been completed prior to Dec. 1, 1983

SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIO TRANSPORTATION

By State Eighway Engineer.

I (We) accept the permit herein granted and agree to comply with all the provisions, terms, conditions, and restrictions set out herein. I (We) do hereby agree, and bind my (our) heirs, successors and assigns, to assume any and all liability this Department might otherwise have in connection with accidents or injuries to persons, or damage to property, including the highway, that may be caused by the construction, maintenance, use moving or removing of the encroachment contemplated herein and agree to indemnify this Department for any liability incurred or injury or damage sustained by reason of the past, present, or future existence of said encroachment.

igned I. E. Corley



DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

P.O. BOX 191 COLUMBIA, S.C. 29202

September 6, 1983



W. Powers McElveen & Associates
Architects - Columbia, S. C.

Dutch Fork Elementary School C/O W. Powers McElveen & Associates 1502 Emlanding Street Columbia, S. C. 29201

Attached are three (3) copies of Encroachment Permit No. *
which must be signed by the Permittee or an authorized representative. The
salmon and blue copies must be returned to this office immediately.

This permit is not operative and the proposed work cannot be performed until a written acceptance by the Permittee has been received by the Department.

Sincerely,

G. L. Shealy Resident Maintenance Engineer

Return to: G. L. Shealy

3736 Marsteller St. Columbia, S. C. 29203

* Permit No. A-47833 Close existing Drives, Construct two 24' drives, and a pedestrian crosswalk on the east side of H. S. Route 76/176.

W. POWERS MCELVEEN & ASSOCIATES 1502 Blanding Street COLUMBIA, SC 29201

LETTER OF TRANSMITTAL

(803) 256-4121 WE ARE SENDING YOU Attached Under separate cover via the following items: ☐ Plans ☐ Shop drawings ☐ Prints □ Samples □ Specifications ☐ Change order □ Copy of letter COPIES APPLICATION FOR PAYMENT THESE ARE TRANSMITTED as checked below: ☐ For approval ☐ Approved as submitted ☐ Resubmit _____copies for approval Approved as noted ☐ Submit _____copies for distribution ☐ For your use ☐ Return____corrected prints ☐ Returned for corrections ☐ As requested ☐ For review and comment ______19 _____ 19 PRINTS RETURNED AFTER LOAN TO US ☐ FOR BIDS DUE_ REMARKS

SIGNED Hank avent

	FIE	CHITECT'S LD REPORT DOCUMENT G711	OWNER ARCHITECT CONSULTANT FIELD		
)	PRO	JECT: DUTCH FOR	K ELEMENTARY SCHOOL	FIELD REPO	RT NO: 18
	CON	NTRACT: ADDITIONS	AND RENOVATIONS	ARCHITECT	"S PROJECT NO: 83-176
	DĂTE	3/ <u>26</u> /84 TIM	9:30 AM WEA	ATHER Partly Cloud	y TEMP. RANGE 60'S
	EST.	% OF COMPLETION 38	COI	NFORMANCE WITH SCHEDU	E(+, -) -15%
	WOR	RK IN PROGRESS Mason	ry, roofing PRE	SENT AT SITE Hank A	vent
	pre	parations, plumbin	g, HVAC,	Jim Wi	seman
	ele	ctrical	, 	Carrol	l Counts
	OBSE	RVATIONS			
	1.	Ceiling condition	at entrance to Rea	ding Room was ques	tioned by the Superintendent.
Since this is an elementary school, the 7'-0" ceiling height at the top of the stairs is acceptable.				height at the top of the	
	2. The fire-proofed beam which is exposed in Corridor C-28 (near door C-49) must be furred with gypboard. Furring must reach below 8'-0" high in order for 8'-0" high				
		ceiling outside do	oor C-49 to be run	against it.	
)	3.	Ducts across corr	dor ramp between R	ooms C-20 and C-47	shall be 12 X 10 where they
	penetrate masonry walls and over the ramp. They shall remain as sized once beyond				
		the walls.			
	4. Roof drains do not appear to fit. Architect and plumbing engineer shall meet at				
	site Thursday (3/28/84) morning to determine action required.				
					
			·		
		· · · · · · · · · · · · · · · · · · ·			
	ITEMS TO VERIFY				

ATTACHMENTS

REPORT BY:

Hank Avent

INFORMATION OR ACTION REQUIRED

Paule Aveut
page 1 of 1 pages

W. Powers McElveen & Associates, Architects

April 11, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

Enclosed is a letter from Cannon Construction Co., Inc. concerning the continued vandalism at the construction site. Ed Cannon has attempted to get help from the local authorities to curtail such activities, but has had litle success. I am writing to ask you to see if you would consider bringing this matter before the school board and superintendent to see if they could influence the police to give attention to it until the vandals are caught and dealt with properly. Also, I would appreciate any suggestions you might have in dealing creatively with this problem in terms of enlisting the aid of school personnel, students, and any others in deterring further vandalism.

I look forward to hearing your suggestions. Thanks for your help.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosure

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

April 11, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

RECEIVED
APR 1 2 1984

W. Powers McElveen & Associates
Architects - Columbia, S. G.

The SC AIA-AGC Joint Cooperation Committee's recommendation is that retained percentage should be at the rate of 10% until 50% of the project is completed, after which there would be no additional retainage, provided the work has proceeded to the satisfaction of the architect and/or owner, provided the contractor's surety agrees in writing to this procedure.

We respectfully request that this recommendation be applied to the referenced project when we reach 50% completion. We agree that the owner could revert back to the specified retainage if our progress becomes unsatisfactory.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:ml

LUPM

W. Powers McElveen & Associates

ARCHITECTS

TELEPHONE: (803) 256-4121

December 14, 1983

Mr. Hugh Lister Cannon Construction Co., Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Hugh:

Enclosed is a copy of the Christmas schedule for work to be performed by West Electric. He will need to coordinate his time with the school's janitorial staff as special arrangements will be necessary for someone to lock and unlock the building during the holidays. Thank you for your assistance.

Sincerely,

W. POWERS MCELVEEN & ASSOCIATES

Curt Davis

JCD:jl

Enclosure

CC: Dr. John Beals Dr. Ann Scott

W. POWERS McELVEEN & ASSOCIATES

Suite 204 Aetna Building 1777 St. Julian Place COLUMBIA, SOUTH CAROLINA 29204

LETTER OF TRANSMITTAL

(803) 256-4121 TO SCHOOL DIST. #5 DUTCH FORK ELFOM, SCHOOL WE ARE SENDING YOU Attached Under separate cover via ______the following items: ☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications ☐ Copy of letter ☐ Change order THESE ARE TRANSMITTED as checked below: ☐ Resubmit ____ copies for approval ☐ For approval ☐ Approved as submitted For your use ☐ Approved as noted ☐ Submit _____copies for distribution ☐ As requested ☐ Returned for corrections ☐ Return _____corrected prints ☐ For review and comment ☐ FOR BIDS DUE_ ______19_____ 🗆 PRINTS RETURNED AFTER LOAN TO US REMARKS APPROVED FOR PAYMENT.

Curt Dains

	DJECT: DUTCH FORK I	ELEMENTARY SCHOOL RENOVATIONS	FIELD REPORT NO: 13 ARCHITECT'S PROJECT NO: 83–176		
DAT	TE 1/3/84 TIME	10:30 AM WEATHER	Clear TEMP. RANGE 40°		
EST.	% OF COMPLETION	CONFORMA	NCE WITH SCHEDULE (+, -)		
wo	RK IN PROGRESS	PRESENT AT	SITE Curt Davis		
	-		Hugh Lister		
			Carrol Counts		
					
OBS	ERVATIONS				
1.	No masonry work was	performed today because	se of the temperature. Concrete steps at		
	theater were being				
2.	Waterproofing needs	patched where electric	cal conduit penetrates the walls. Also,		
	go over all areas a	nd make sure the seams	come together and the waterproofing		
	adheres to the wall properly.				
3.	The state of the s				
	below the slab line.				
4.	At Door C-13, remov	e the brick where expos	sed inside the corridor.		
	-				
	,				
ITEM:	IS TO VERIFY				
ITEM	IS TO VERIFY				
!TEM:	IS TO VERIFY				

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ATTACHMENTS

REPORT BY:

Curt Davis

January 5, 1984

Mr. Hugh Lister
Cannon Construction Co., Inc.
P. O. Box 399
Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Hugh:

Enclosed is the latest list of approved changes to the contract. Please note the addition of items 24 and 25 in response to your letters of December 16, 1983.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA:jl

Enclosure

CC: Dr. John Beals w/enclosure

ÜUþm

W. Powers McElveen & Associates

ARCHITECTS

TELEPHONE: (803) 256-4121

January 9, 1984

Mr. Ed Cannon Cannon Construction Co., Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

Enclosed is a copy of the revised storm drainage line at the rear of the existing classroom building. I have given your figures of \$750.00 for pipe costs and \$650.00 for the new manhole to Dr. Beals, and he has approved the prices so you can proceed.

The new invert is based on information given to me by Carroll Counts.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosure

CC: Dr. John Beals w/enclosure



January 10, 1984

Dr. John P. Beals, Assistant Superintendent for Administration and Planning Lexington County School District Five Ballentine, South Carolina 29002

Dear Dr. Beals:

Dr. Anne Scott, Principal of Dutch Fork Elementary School, Anne Derrick, Cafeteria Manager of Dutch Fork Elementary School and myself reviewed the architect's floor plans as well as the equipment schedule for the Dutch Fork Food Service Facility. We were very pleased with the complete layout and design; however, we have a few requests and suggestions which we would like to make.

- Item No. 17, Ice Maker, existing. We would like to have an ice dispenser located on table No. 5 beside the salad bar so adults will be able to serve themselves, alleviating "kitchen traffic". My suggestion would be to buy a dispenser that could be filled by the existing ice maker. The cost of this item would be approximately \$1,300. An ice maker/dispenser would cost approximately \$3,000.
- 2. The equipment schedule did not list any additional trays, bowls, or flatware which will be necessary for the new facility. Quantities of not less than 500 will be needed.
- 3. The new facility will need at least three mobile bins to go under the baker's table for storage.

Thank you for your consideration of these items.

Yours truly,

Jeần S. Watts

Coordinator of Food Services

ean & Walter

JSW/eb

January 10, 1984

Mr. Ed Cannon Cannon Construction Co., Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Ed:

Enclosed is the latest list of approved changes to the contract. Please note the addition of item 26 in response to your phone call of January 6, 1984.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosure

CC: Dr. John Beals w/enclosure

ARCHITECT'S FIELD REPORT

AIA DOCUMENT G711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL CONTRACT: GENERAL CONSTRUCTION	FIELD REPORT NO: 14 ARCHITECT'S PROJECT NO: 83–176		
DATE 1/12/84 TIME 11:30 AM WEATHER			
~	MANCE WITH SCHEDULE (+, -) AT SITE Hank Avent		
theater, plumbing & electrical rough-in	Carroll Counts		
thought the crown of the crown	Carroir Counts .		
OBSERVATIONS			
1. Block walls have cracked vertically in s	several spots where masonry is weakened		
due to cutting for internal columns or p	oipe drains. Cracking at wall between		
Reading Room C-52 and Corridor C-54 will	need a masonry pilaster where internal		
column is located. Wall should be cut b	behind pilaster. Electric box must be		
moved out as required.			
2. In Theater, front face of stage wall wil	l have carpet run up to wood trim at		
edge of stage.			
3. Brick must be protected from staining by	red clay. Tops of masonry walls must		
be covered to prevent saturation by water during inclement weather.			
ITEMS TO VERIFY			
TEMS TO VENT			
· · · · · · · · · · · · · · · · · · ·			
INFORMATION OF ACTION PROMPED			
INFORMATION OR ACTION REQUIRED			
Where walls have cracked vertically, a saw-c	ut may be required for control.		
*			
ATTACHMENTS	 _		
DEPORT BY	- Harris II		
REPORT BY: Hank Avent	Tauk (went		

W. POWERS MCELVEEN & ASSOCIATES

Suite 204 Aetna Building 1777 St. Julian Place COLUMBIA, SOUTH CAROLINA 29204

THE FOLLOWING WAS NOTED:

(803) 256-4121

SCHOOL DIST # 5

PROJECT DUTCH	184 JOE NO.		
DUTCH	FRK		·
CONTRACTOR	OWNER		
WEATHER	TEMP.	° at	AM
PRESENT AT SITE		°at	PM
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WPIES TO.

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W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

PROJECT: Dutch Fork Elementary School

MEETING: Pre-roofing Conference

DATE: January 31, 1984

PRESENT AT MEETING: Hank Avent - Architect

Ed Cannon - Contractor

Tony Price - Roofing Consultant
Richard Watts - Roofing Subcontractor
Mike Watts - Dow Representative

MINUTES:

1. Roof Installation Procedure:

- (a) Gypsumboard shall be attached with mechanical fasteners to meet Factory Mutual requirements. Dek-Fast fasteners will be used.
- (b) Roof flashing shall comply with Koppers spec. 108 (55 lb. reinforced asbestos sheet).
- (c) Tapered edge strips shall be set in steep asphalt.
- (d) 4 mil. polyethylene sheet shall be used as slip sheet between roofing and insulation.
- (e) Rufon P3B shall be used as fabric between insulation and gravel ballast.

2. Comments:

- (a) Roofing consultant expressed concern that bitumen drippage may occur through mechanical fastener holes. Roofing subcontractor and Dow representative felt that temperatures would be kept within tolerable limits, thus preventing bitumen drippage. The Architect will make recommendations to the Owner concerning this matter.
- (b) After roofing operations are complete, insulation may be installed during inclement weather as it is impervious to rain.

W. Powers McElveen & Associates, Architects

February 7, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

We are all set to meet at Dutch Fork at 10:00 AM on Wednesday, February 15. I look forward to seeing you then.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

CC: Dr. Ann Scott, Principal Mr. Ed Cannon, Contractor



W. Powers McElveen & Associates, Architects

TO:

Dr. John Beals

FROM:

Hank Avent, Project Architect

RE:

Meeting at Dutch Fork Elementary School

DATE:

February 9, 1984

PRESENT AT MEETING: Hank Avent

Hank Avent - Architect
Dr. John Beals - District Five

Dr. Anne Scott - Principal

Larry Collins - Interior Design Richard Bryant - Interior Design

MINUTES:

1. All teachers are to make a list of furniture and furnishing needs to be presented to Dr. Scott Tuesday (2/14/84).

2. Dr. Scott and one representative (teacher) from each grade or special area (physical education, art, etc.) will meet with Dr. Beals, Larry Collins, and Hank Avent on Thursday (2/16/84) at 3:00 PM to plan the furniture and furnishing requirements for Dutch Fork.

- 3. Architect will take care of shelving for Room C-51 as 18" deep furniture shelving is unavailable.
- 4. Playground equipment will be discussed for the kindergarten area at the Thursday meeting.
- 5. Teachers feel that tackstrips along corridor walls should be included.
- 6. A secured area must be provided for existing equipment which is to be removed when renovation of existing building starts.

 Architect will work this out with Contractor.

CC: Dr. Anne Scott Larry Collins Mor of file

JEJ. Proming

1502 Blanding Street • Columbia, South Carolina 29201 • (803) 256-4121



(arolina Painting Co.

P. O. BOX 1201 EASLEY, SOUTH CAROLINA 29640 TELEPHONES: (803) 855-0600 OR (803) 855-0601 INDUSTRIAL
INSTITUTIONAL
GOMMERGIAL
SANDSLASTING
FIBERGLAS COATINGS
EPECIAL COATINGS

tithe files } exit

Ref: Dutch Fork Elementary School

February 13,1984

Cannon Construction Company P.O. Box 399 1515 Kendall Road Newberry, S.C. 29108

Attn: Edward O. Cannon

Dear Sir,

We received your letter of 2-10-84, for proposals on the following items. Please find them listed below along with their prices.

- 1 Extra for using epoxy in Space C-46 (Cafeteria Only) \$ 868.00
- 2 Extra for substituting epoxy in all spaces of new building except C-46-\$ 15,622.00

If I can be of further assistance please feel free to give me a call.

SLG/mtg. in to #13,000

Sincerely,

I cott L. Dembola

Scott L. Gembola

W. POWERS; McELVEEN & ASSOCIATES

1502 Blanding Street COLUMBIA, SC 29201

LETTER OF TRANSMITTAL

(803) 256-4121					2/13/84 ENTION	ЈОВ ИО.			
TO Dr. John Beals Lexington School District Five P. 0. Box 938 Ballentine, South Carolina 29002				-	Dutch Fork Elementary school				
WE ARE SENDING YOU Attached Under separate cover viathe following items:									
	□ Shop d	rawings	☐ Prints	☐ Plans	☐ Samples	☐ Specifications			
	□ Сору о	f letter	☐ Change order ☐						
COPIES	DATE	NO.	-	-	DESCRIPTION				
1			Invoice from Esslinger Co., Inc. in the amount of \$412.50 given to Rang free on 2-14-84						
THESE ARE TRANSMITTED as checked below:									
	☐ For approval		☐ Approved as	submitted	☐ Resubmit	_copies for approval			
	XXFor your use		☐ Approved as	noted	☐ Submit	copies for distribution			
	☐ As requested		☐ Returned for	corrections	☐ Returnc	corrected prints			
	☐ For rev	iew and co	omment 🗆			· · · · · ·			
	☐ FOR BIDS DUE19				PRINTS RETURNED A	FTER LOAN TO US			
REMARKS									

_ SIGNED: Hank Avent

Dr. John Beals Dutch Fork Elementary School February 15, 1984 Page -3-

etc.) must be stored by the school district (Dr. Beals will arrange this to be done on Monday, June 4, 1984). All existing clocks and speakers shall remain (unless shown to be removed under demolition).

- 9. School staff will begin moving furniture and classroom paraphernalia on Monday, June 4, 1984. Gymnasium will be used for furniture storage.
- 10. Contractor will try to complete all work to gymnasium (gym only) during spring break (April 13-22).
- 11. Clocks and speakers shall remain in place unless designated to be removed during demolition. New speakers are a part of the construction contract. New clocks are not included in the construction contract (connection boxes are provided for clocks).

CC: Dr. Anne Scott Mr. Ed Cannon Dr. John Beals Dutch Fork Elementary School February 15, 1984 Page -2-

beginning Friday, April 27, 1984 after lunch. The contractor shall assist the cafeteria staff in moving dry storage items to this same room. Lexington School District Five will provide a temporary refrigerator from Irmo High School also. Dutch Fork will serve bag lunches from Monday, April 30 through Friday, June 1 inclusive at the new temporary kitchen location.

Upon completion of school operations, the contractor shall be responsible for moving all kitchen equipment (except the Irmo High School refrigerator) to the new building. Once the new dry storage area is complete, the contractor may commence renovations to Art Room 114 (Art Room B-06 on architectural plans) after Dutch Fork staff have relocated dry storage items to the new dry storage room.

Perishable items in the existing kitchen shall be relocated to other schools by April 30, 1984 as arranged by Jean Watts. Dutch Fork staff shall relocate cafeteria furniture to a portable classroom by April 30, 1984.

- 4. The following rooms may be renovated last in the event that the renovation work runs past the scheduled completion date: Classrooms A-23, A-28, A-33, A-34, B-25, B-32, B-33, B-35, B-36, and B-42; Teacher Prep Rooms A-25 & B-37; Toilets B-29, B-30, B-39 & B-40; Guidance A-26; Vestibule A-62; Storage A-29; Corridors A-24, B-27, B-28 & B-43; Utility Room B-26; Vestibule B-31; Storage B-38; Hall B-41; and Storage B-34. Construction operations to these areas shall not interfere with proper operation of the rest of the school (utilities, etc.).
- 5. ETV work can be projected to start the last week of July. Contractor shall give two weeks notice to Architect prior to having rough-in work ready for ETV and Architect shall confirm date with school district office.
- 6. Contractor shall have a separate renovation superintendent who will work under Carroll Counts, the overall project superintendent.
- 7. Renovation work to 1st grade wing, scheduled to begin April 13, shall begin June 1.
 - 8. All materials stored in existing school classrooms (including portables to be removed) shall be stored elsewhere. All electronic equipment (audio-visual, computers, televisions,



TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: Dutch Fork Elementary School

MEETING: Renovation Scheduling Conference

DATE: February 15, 1984

PRESENT AT MEETING: Hank Avent - Architect

Dr. John Beals - District Five
Dr. Anne Scott - Principal
Jean Watts - District Five
Anne Derrick - Cafeteria Manager

Ed Cannon - Contractor

MINUTES:

1. Ed Cannon recommended that Dutch Fork have a janitorial crew begin preparations for school a week prior to completion of construction. Contractor shall notify school district office 10 days prior to commencement of janitorial work.

- 2. Currently, the construction work is 13% behind schedule (seven 40-hour weeks based on labor), mainly due to wet weather conditions slowing the work. Once buildings are under roof the progress can be accelerated considerably. The contractor will have two progress schedules: One for renovation work and one for new construction.
- 3. The contractor requested permission to begin renovations to the existing cafeteria and kitchen by May 1, 1984. He was given permission based upon the following criteria:
 - (a) Protective barricades must be erected by the contractor to separate the construction area from the rest of the school (inside and outside).
 - (b) The kitchen serving and dry storage functions must be relocated to existing Art Room 114 in the Gymnasium Building pending approval by Jerry Rainwater of DHEC. Jean Watts will arrange to have Mr. Rainwater come to the school for approval and comments as soon as possible. If allowed by DHEC, the contractor shall relocate the existing refrigerator, warming cabinet, milk cooler, oven, mixer, and unattached preparation tables to Room 114



TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: Dutch Fork Elementary School

MEETING: Furniture Discussion with Dutch Fork Staff

DATE: February 16, 1984

PRESENT AT MEETING: Hank Avent - Architect

Dr. Anne Scott - Principal

Larry Collins - Interior Design Richard Bryant - Interior Design

Representatives- from each grade level and special

educational area

MINUTES:

1. New apartment size refrigerator needed in one Kindergarten area under furnishings contract.

- 2. Speech Room needs 4' X 6' mirror. This will require removal of a tackboard. Architect will coordinate under general construction contract.
- 3. Interior designer will take all other requests under advisement in preparing the final furniture and furnishings.
- 4. Door location into Vault A-47 must be placed so that files have 30" clearance when door is opened.
- 5. Requests by lunchroom manager must be made through the school district lunchroom coordinator, Jean Watts.

CC: Dr. Anne Scott
Mr. Larry Collins



TO:

Dr. John Beals

FROM:

Hank Avent, Project Architect

RE:

Dutch Fork Elementary School

MEETING: Furniture & Furnishings Contract

DATE:

February 16, 1984

PRESENT AT MEETING: Hank Avent

- Architect Dr. John Beals - District Five Dr. Anne Scott - Principal

Larry Collins - Interior Design Richard Bryant - Interior Design

MINUTES:

- 1. Clocks are not included in the general construction contract. As this is not a standard furnishing item, the Architect will contact Randy Lee at the school district office about what type clocks to use.
- 2. Kindergarten playground equipment shall not be included in furnishings contract. This shall be the responsibility of the PTO or other organization(s).
- 3. Shelving for Room C-51 shall be added to general construction contract (adjustable wood shelving). Interior designer needs to submit wood color samples of Reading Room furniture to Architect for shelving color match.
- 4. Library furniture shall be advertised in time to receive bids on Thursday, March 15, 1984 at 2:00 PM (at the Lexington School District Five board room). Library furniture for Dutch Fork shall be bid together with library furniture for Irmo Elementary School with the stipulation that the Dutch Fork furniture will be delivered in August. All other Dutch Fork furniture shall be advertised in time to receive bids on Thursday, April 12, 1984 at 2:00 PM at the Lexington School District Five board room.
- Dutch Fork equipment list shall be given to the Interior 5. Designer on Wednesday, February 22, 1984. Dr. Beals will have a maximum budget figure for the Interior Designer at this time.
- 6. Lexington School District Five needs to decide what to do with furniture which is to be replaced by new furniture.

CC: Dr. Anne Scott Mr. Larry Collins

TECTONICS ENGINEERING CONSULTANTS, INC.

828 Woodrow Street COLUMBIA, SOUTH CAROLINA 29205

(803) 799-5494

TO W. Powers McElveen & Associates

1502 Blanding Street (Attn: Hank)

Columbia, SC 29201

THE FOLLOWING WAS NOTED:

DATE	JOB NO.					
20 February 1984	831157					
PROJECT						
Additions and Renov	ations					
LOCATION						
Dutch Fork Elementa	ry School					
CONTRACTOR	OWNER					
Cannon	Lex. Co. S. D. 5					
WEATHER	TEMP. oat AM					
· •-	°at _s PM					
PRESENT AT SITE						
11.						
FEB 2 2 1984						
W. Powers McElveen & Associates						
Architects - Columbia S C						

₽LU	PLUMBING:	Architects - Columbia, S. C.
1.	L. Secure pipe nops to janitor's sink at k	a.
2.	2. Contractor has been reminded to add pipe insulation	n on hot and cold water drops through
	building walls.	
3 <u>.</u>	3. Contractor has been reminded to replace FD grates	in kitchen area at freezer/coolers.
4 <u>.</u>	. Contractor is currently roughing in waste and vent	piping primarily at second floor level.
5.	5. No other deficiencies were noted at the time of th	is inspection.
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ARCHITECT'S FIELD REPORT

OWNER ARCHITECT CONSULTANT FIELD

AIA DOCUMENT G711

)	NTRACT:		K ELEMENTARY SO AND RENOVATION			ct's project no; ⁸⁵	3–176
DAT	E 2/21	/84 т	IME 10:00 AM	WEATHER	Clear	TEMP. RANGE	50's
EST.	% OF COM	MPLETION	20%	CONFORMA	NCE WITH SCHED	ULE (+, -) -15%	
woi	RK IN PRO	GRESS Maso	nry, plumbing,	PRESENT A	T SITE Hank A	vent	
ele	ectrica	l, slab pr	eparation		Carrol	l Counts	
					Ed Car	nnon	
					• •	-	
							<u> </u>
OBSI	ERVATION	s					
1.	Bar	<u>joists are</u>	set and decked	over cafet	eria, servir	g, and scullery a	reas. Floor
	jois	ts are set	and deck insta	lled in pre	paration for	pouring upper fl	oor of two-
						decking. Concre	
			Thursday $(2/23/$		_		
2.	Masor	ary work at	t theater is ne	aring top-o	ut. Rear wa	ll of theater is	not tooled.
		•	rubbed smooth				
3.	The o	contractor	must make ever	y effort to	increase th	e speed of the dr	ying-in work.
	The work pace has increased during the recent good weather, but the drying-in must						
	be completed very soon if the project is to be ready in time for school in August.						
							
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					snall be as	high as possible	without
int	erferri	ng with jo	ist bearing bo	nd beam.			
INFO	RMATION	OR ACTION RE	QUIRED		٧.		
Con	tractor	shall sub	mit a revised p	orogress sch	edule to th	e Architect.	
				·			
ATTA	CHMENTS			-			
			 				
REPO	ORT BY:	Hank Aver	ıt			J/h.	k Clarent

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page 1 of 1 pages

February 21, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

I have inspected the project and checked the progress of the work against the attached Application for Payment. Based on my inspection, we recommend payment of \$204,494.72 for work completed and stored to date.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosure

CC: Ed Cannon

SEcong

Copy!



February 22, 1984

Mr. Ed Cannon c/o Cannon Construction Company P. O. Box 399 1515 Kendall Road Newberry, SC 29108

Dear Mr. Cannon:

A potentially serious "logistical" problem has surfaced at Dutch Fork on which I would certainly appreciate your personal assistance.

Both Dr. Anne Scott, principal, and Mr. Ernie Nivens, Lexington Five's Director of Transportation, have been periodically monitoring the increasing traffic flow/vehicular congestion directly adjacent to the school's front access driveway and, as such, have now advised me that the parked cars of the construction crew--far more than simply the project's normal staging activities--are noticeably interfering with the carefully timed drop-off/pick-up schedules of our school buses.

Dr. Scott feels that reasonably adequate space at the far end of the adjoining driveway, i.e., contiguous to the church cemetery and perpendicular with Highway #176, is—or can be made—available for the personal cars of your construction crews. While in no way, Ed, do we want to be perceived as an impediment to work progress, as you well know, every conceivable and stringent effort should be exerted to provide maximum assurance for student safety; this procedural step would indeed seem to be one of those inherently necessary measures.

As always, Ed, your thoughtful involvement will be most gratifying. With genuine best wishes for your continued success and a splendid completion of Dutch Fork, I remain

Sincerely,

Jøfin P. Beals

Assistant Superintendent for Administration and Planning

JPB:II

Pebruary 27, 1984

Mrs. Jean Watts Coordinator of Food Services Lexington School District 5 Post Office Box 938 Ballentine, SC 29002

Dear Jean:

This letter is in reference to our field conversation on February 21, 1984, at the Dutch Fork Elementary School, concerning the remodeling of the cafeteria. As you explained, the construction will need to begin on or around May 1, 1984, therefore, leaving the school without an approved lunchroom facility for food preparation.

During my visit, we evaluated, with Mr. Henry E. Avent, Jr., Architect for the project, the possibility of using the art room for limited food preparation (bag lunches) for the remainder of the school term. After thorough discussion concerning the practicality, as well as the health implications involved in trying to operate from this room, your options are:

- 1. A three (3) compartment sink, for washing, rinsing, and sanitizing kitchenware, must be installed in the art room. The existing two (2) compartment sink will be designated for hand washing.
- 2. Prepare food in another, approved school lunchroom facility and cater (satallite) to Dutch Fork Elementary School. Note also, single service articles must be used at all times, when practical.

I respectfully request that you inform me as to the method you decide to use and the date of implementation, in order that an on-site, operational evaluation may be made.

Thank you for your public health concerns involving this matter, and if you have any questions, please contact me at 359-8113.

Sincerely.

Jerry N. Rainwater, R.S., Supervisor Food Protection Program

JNR/ler cc: Jack H. Vaughan, Jr., R.S. Henry E. Avent. Jr. Dr. John Beals

Cannon Construction & supply co., inc.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

February 28, 1984

Monroe Bouknight
Fort Roofing
Griners' & Shaw
O.L. Holley & Sons
C.M. Lide & Assoc.
Swygert Plumbing
West Electric

Re: Dutch Fork Elementary School

Gentlemen:

We enclose copy of a letter dated Feb. 22, 1984, from Dr. Beals, concerning conjestion around the front of the existing building. I realize that trucks and pickups with tools or materials have to be near where your employees are working. However, vehicles used just to bring workmen to and from the site do not have to be parked right by the gate.

We ask your cooperation in relieving the present conjestion. Please have your people use the parking lot on the other side of the building as much as possible.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:ml Enclosure

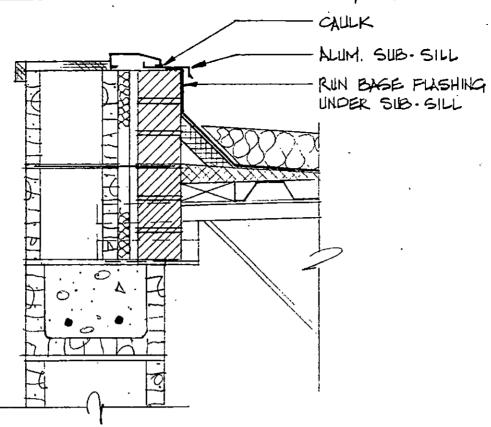
cc: Dr. John Beals~

W. Powers McElveen & Assoc.

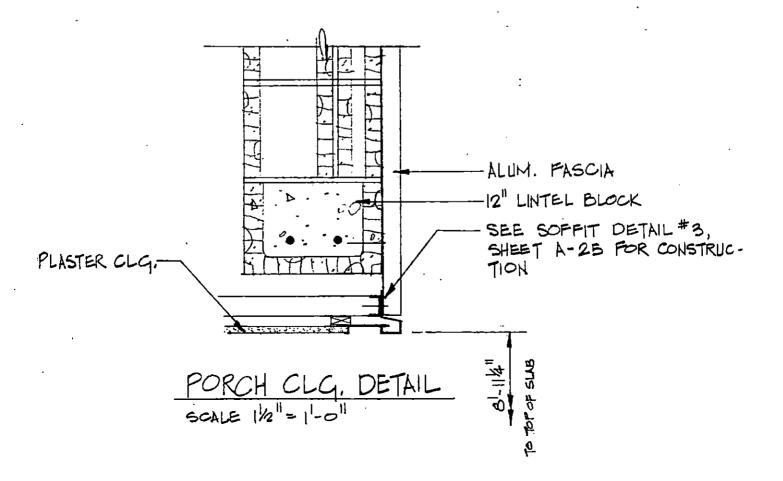
Carroll Counts

State of South Carolina,	
County of	
Personally appeared before me	
and made oath that he saw the within named	
	sign, seal and
as his act and deed deliver the within	for the uses and purposes therein mentioned, and that he with
	in the presence of each other, witnessed the due execution thereof.
day ofA. D., 19	
day of	•••
Notary Public for S. C.	
STATE OF SOUTH CAROLINA,	
lexington County.	
Personally appeared before meElsie B. Koon	<u>n</u>
and made oath that She saw the within named Lexingt	on County School District #5
by the hand of H. E. Corley	sign, affix the
corporate seal, and as the act and deed of said corporation deliv	ver the within written instrument for the uses and purposes therein
mentioned, and that She with Linda M. Lev	iner witnessed the execution thereof and
subscribed their names as witnesses thereto.	
Sworn to and subscribed before me, this 8th	,
day of March A. D., 1984	Elsie D. Koon
Hazel Dr. Lauet (L. S.)	
CVagea 41	
Notary Public for S. C.	
State of South Carolina,	
State of South Carolina, County of	
County of	do hereby certify
unto all whom it may concern that	the wife of the within names
unto all whom it may concern that	did this day appear before me, and, upon being privately and
separately examined by me, did declare that she does freely, volunt	, did this day appear before me, and, upon being privately and arily and without any compulsion, dread or fear of any person of
1 Common and the state of the s	the within named JULIII Lalvilla Elective & yas company
its heirs and assigns, all her interests and estate, and also all her r within mentioned and released.	right and claim of dower of, in or to all and singular the premise
Given under my hand and seal this	
day of	
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Notary Public for S. C.	
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WAY GRANT WAY GRANT Block No/ Ty School District TO TO ma Electric & G	Ref. ii. be. Re
dngton OF WAY G Sounty School. TO TO TO Company	
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ty: Lexing RIGHT OF File No.	the Clerk's Offina, on the o'clock in the orty on Page
RIGHT File No	in for the second of the secon
County: Lexington RIGHT OF WAY GRANT R/W File No	Dated: March 1984. Received in the Clerk's Office of the County of day of A. D. 19 and recorded in Book of Deeds for said County on Page
Line: County: Lexington R/W File No. Block By: By: TO TO South Carolina Elect Company	Dad of Of and and for for

SKETCHES - FIELD REPORT *16 (3/8/84)



REVISED "F" WINDOW SILL SCALE 1/2"= 1'-0"



FIEL	CHITECT'S ARCHITECT CONSULTANT FIELD OCCUMENT G711
PROJ CON	ECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 16 TRACT: ADDITIONS AND RENOVATIONS ARCHITECT'S PROJECT NO: 83–176
DATE	3/8/84 TIME 3:30 PM WEATHER Clear TEMP. RANGE 60°
EST. %	6 OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WOR	KIN PROGRESS Masonry, plumbing, PRESENT AT SITE Hank Avent
ele	ctrical and HVAC rough-in Carroll Counts
OBSE	RVATIONS
1.	Contractor must check size of roof opening frame for roof scuttle in Room C-31.
1.	Size should be 2'-6" X 3'-0".
2.	Storm drainage grates need siltation protection (CB #4 in courtyard is nearly
	blocked).
3.	Pass window beside Door C-31 has been left out and must be added.
4.	Wall No. 3 in Dry Storage C-37 (between Rooms C-37 and C-69) is out of plumb and
	must be straightened.
5.	Do not block existing fire exit out of hallway beside library. Remove wood bar
	across doorways.
6	Window sills of all "F" windows at second floor of new two story classroom wing
	shall be altered. Use aluminum sills in lieu of sloped brick sills (see attached
	sketch).
7.	Porch ceiling at entrance to Lobby C-27 shall have ceiling under masonry lintels
	at each wingwall (see attached sketch).
8.	Joist extension @ porch over Door C-21 should be 3'-8".
ITEMS	TO VERIFY

INFORMATION OR ACTION REQUIRED

ATTACHMENTS

Sketch Sheet

REPORT BY:

Hank Avent

ARCHI	TECT'S
FIELD	REPORT

OWNER L)
ARCHITECT CONSULTANT D
FIELD

A 7 A	DOC	IMENT	C711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 17
CONTRACT: ADDITIONS AND RENOVATIONS ARCHITECT'S PROJECT NO: 83-176
DATE 3/19/84 TIME 2:45 PM WEATHER Clear TEMP. RANGE 70'S
EST. % OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS Masonry, plumbing, PRESENT AT SITE Hank Avent
electrical, HVAC rough-in Ed Cannon
Carroll Counts
OBSERVATIONS
1. Fascia over doors B-36 and C-13 shall be deleted and face brick run in lieu of block
back-up.
2. Flammable storage building shall not have a light fixture or switch as shown on
Sheet A-9. This building will not have site power run to it.
3, Roofing operations are scheduled to begin Thursday of this week. No roofing can
begin until all roof drain sumps are installed in deck and until the roofing consul-
tant and the architect have been notified of exact starting date and time.
4. Electric service easement between Lexington School District Five and SCE&G must
be worked out before SCE&G will bring power to dip pole on site. Architect will
contact school district office to determine status of easement location.
•
•
ITEMS TO VERIFY
INFORMATION OR ACTION REQUIRED
Contractor shall provide credit to contract for deleting fascia in item 1 above.
concluded shall provide credit to contract for defecting fascia in item 1 above.
ATTACHMENTS
ATTACHMENTS
REPORT BY: Hank Avent
TIANN 1000M

FIE	CHITECT LD REPC	ORT	A C	OWNER			
PRO	JECT:	DUTCH F	FORK I	ELEMENTARY S	SCHOOL	FIELD REPORT	NO: 9
CON	NTRACT:	ADDITIC	ONS AN	ND RENOVATION	ONS	ARCHITECT'S	PROJECT NO: 83-176
DATI	E 11/21/83	Т	1ME 1	10:00 AM	WEATHER	Clear	temp. range 60°
EST.	% OF COMPLET	ion 1	13%		CONFORMANC	E WITH SCHEDULE (+, -) -7%
WOF	RK IN PROGRESS	; ;			PRESENT AT S	ITE Hank Ave	nt
Mas	onry, plum	bing, e	electr	rical		Ed Canno	n
and	concrete					Carroll	Counts
	,	_					
						· · · · · · · · · · · · · · · · · · ·	
OBSE	ERVATIONS						
1.	HVAC roof	top uni	.ts st	cored on sit	te must be co	vered for pr	otection from weather.
2.	Protect e	xterior	face	brick from	red clay st	ain due to r	ain splash. Provide straw
•	buffer or	simila	r pro	tection.			
3.	Floor at	Freezer	& Co	ooler must b	oe adjusted a	s per inspec	tion report no. 8.
4.	Patch bro	ken wal	ls in	Electrical	Coset C-71.		
5•	Contracto	r shall	have	e each subco	ontractor pro	vide an <u>accu</u>	rate and legible list of
	stored ma	terials	at e	ach payment	inspection.	Each subcon	tractor must have a repre-
	sentative	at the	site	who is fan	iliar with t	he location a	and quantity of stored
	materials	to ass	ist t	he inspecti	ng Architect	in verifying	g that stored material lists
	are accura	ate. F	AILUR	E TO COMPLY	WITH THESE	REQUIREMENTS	WILL RESULT IN FORFEITURE
	OF PAYMEN'	r for s	TORED	MATERIALS.			
6.	Contractor	r reque	sted	and was gra	nted permiss	ion by Dr. So	cott to begin work on new
	exterior v	walls a	nd ro	of of admin	istration ar	ea around Fel	b. 1, 1984. Also, exterior
	columns ar	nd roof	at n	ew covered	walkway betw	een classroom	ns and main entrance drive
	can be con	nstruct	ed du	ring spring	vacation in	April.	
				_			
	IS TO VERIFY						

ATTACHMENTS

REPORT BY: Hank Avent

INFORMATION OR ACTION REQUIRED

Haux avent



Mr. Hank Avent, Project Architect c/o Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Dear Hank:

Dr. Corley indicated yesterday that a Mr. Roof Lowman had called him recently in regard to his particular concern that the Dutch Fork renovation/expansion project might allow excess water to flow onto his property and, as such, ultimately cause erosion damage. Mr. Lowman, as I feel certain you know, lives adjacent to the "former" Dutch Fork parking area where the present scope of work is concentrated.

If you will, Hank, the next time you are "on site," please walk over and assure Mr. Lowman that every feasible effort will be exerted to prevent--or at least minimize--the harmful effects of water run-off.

As always, Hank, your thoughtful assistance is genuinely appreciated.

Sincerely,

Jóhn P. Beals

Assistant Superintendent for Administration and Planning

JPB:11

TECTONICS ENGINEERING CONSULTANTS, INC.

828 Woodrow Street COLUMBIA, SOUTH CAROLINA 29205

(803) 799-5494

iates DEC 1

W. Powers McElveen & Associates

1502 Blanding Street (Attn: Curt or Hankilecks - Coll

Columbia, SC 29201

Attn: Curt Davis, Hank Avent

THE FOLLOWING WAS NOTED:

8	DATE	JOB NO.				
3 .	12 December 1983	831157				
CTT V	Add tions and Renovations					
CDI						
-0 1 5198	3 Dutch Fork Elementary School					
DEC 1 5190	CONTRA	OWNER	٠.			
46 STVERE	AS Capnon	Lex. Co. S. D. 5				
Colum	ine Amer	TEMP oat	AM			
Hankilecus -	mild & overcst	°at	РΜ			
	PRESENT AT SITE					
	Carroll Counts, Sup	<u>erindendent</u>				
	Harry Cribb					

STRU	JCTURAL
1.	Due to heavy rains lately, conditions at the site are poor and progress is hampered at this
	time.
2.	All grade slabs in part "C" have been poured with the exception of the auditorium area;
	this last area has been formed, but weather has hampered grade preparation.
3.	Masonry walls in cafeteria area up to joist bearing elevation.
4.	Contractor was in process of capping off masonry walls to joist bearing in educational wing
	to second floor.
5.	Second floor framing beams are on site but columns have not yet been received.
6.	Concrete retaining wall at northwest end is in place.
7.	It appears that contractor will be ready to erect bar joist upon delivery.
8.	No structural deficiencies were observed during this visit.
-	
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	Ralph Moorer

SIGNED __

FIELD	HITECT'S D REPORT CUMENT G711	ARC	/NER CHITECT NSULTANT D				·	
PROJEC	CT: DUTCH FOR	RK ELEMEN	TARY SCHOO)L	FIELD	REPORT NO:12	, ····································	
CONT	RACT: ADDIT	TIONS AND	RENOVATIO	ons	ARCH	ITECT'S PROJECT N	NO: 83-176	
DATE	12/13/83	TIME 1	0:00 AM	WEATHER	Clear	TEMP. R	ange 58°	<u> </u>
EST. % (OF COMPLETION	 		CONFORM	ANCE WITH SC	HEDULE (+, -)	•	
WORK I	N PROGRESS			PRESENT A	t site Cu	rt Davis		
				•	Ca	rroll Counts		
	· 		•			-		
	·			_				_
						-		
OBSERV	ATIONS							
1. P	atch drive on	front a	nd beside	the gymna	sium wher	e plumber has	run lines.	
•						at Sheet A-18		
	•					135° angle, th		 ill be
	ut on an angl							
						the mason want	ts to cut ho	oles
						of the walls.		
	f followed pr							
5. No	o speakers ar	e requir	ed in the	library r	eading ro	om. Plans show	· locations	of speakens
	orrectly.					Ome A Zulib Ollov	1004010113	or speakers
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ITEMS TO	O VERIFY	•				· · · · · · · · · · · · · · · · · · ·		
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INFORM	ATION OR ACTION	REQUIRED	· 					
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REPORT BY: Curt Davis

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THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., NW, WASHINGTON, D.C. 20006

ATTACHMENTS

W. Powers McElveen & Associates

1502 Blanding St. COLUMBIA, SOUTH CAROLINA 29201

(803) 256-4	1101	DATE 1/21/83 JOB NO. 83-176
1		Dr. John Beals
TO LEXINGTON SCHOOL	DISTRICT FWB	Dutch Fork Elementary School
PAUENTINE,	S.C.	· · · · · · · · · · · · · · · · · · ·
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REMARKS		<u> </u>
COPY TO		court Alaula August

LETTER OF TRANSMITTAL

If enclosures are not as noted, kindly notify us at once.

occur.

3) Neutralizing Filters: Neutralizing filters are, essentially, a pressurized tank containing a filter bed of limestone chips. (Calcuim Carbonate). When water containing carbon dioxide passes through the filter bed, the carbon dioxide combines with the limestone, removing the acid and raising the pH. Some of the limestone will also dissolve, increasing the alkalinity and hardness.

The neutralizing filters must be backwashed periodically to remove sediments trapped within the filter bed. This may be done manually or with an automatic backwash cycle.

STAE: DWS: pH/Alk. Rev. 3/79

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Corrosive Water (Chemical Corrosion)

Water in nature is either acid, neutral, or alkaline (basic). To express the degree of acidity, the symbol, pH is used. The pH scale ranges from 0 to 14, indicating degrees of acidity or alkalinity. Neutral water, which is neither acid nor basic has a pH of 7. pH values below 7 and approaching 0 are increasing acid, while values from 7 to 14 are increasingly alkaline. Well water usually has a pH between 5 and 8.

Alkalinity refers to the buffering capacity of the water. The buffering capacity is the ability of the water to resist or neutralize the effects of an acid. Alkalinity is measured by the amount of carbonate and bicarbonate ions in the water.

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CAUSE:

Water with a low pH and alkalinity has a corrosive effect on metals. The corrosivity is due to the reaction of carbon dioxide (CO₂) with water. At low pH values, the CO₂ reacts with water to form carbonic acid. If the alkalinity is low, the water cannot neutralize the carbonic acid and it attacks exposed metal surfaces. For suitable donestic waters, the pH should be between 6.5 to 8.5 with an alkalinity greater than 30 parts per million.

EFFECTS:

A corrosive water will attack exposed metal surfaces causing a release of metal ions into the water. This corrosion will occur at any point in the water system where water contacts metal. This includes pipes, well casings, pressure tanks, etc. Characteristic effects of corrosion are the blue-green stains caused by the corrosion of copper metal, and the red-brown stains indicative of the release of iron from steel or galvanized metal.

In addition to causing corrosive damage to the water system, corrosive water can interfere with iron removal. Iron and/or manganese will not oxidize easily in a corrosive water. Therefore, it may be necessary to adjust the pH to around 7.4 or greater.

TREATMENT:

1) pH Adjustment: This method utilizes a small chemical feed pump and mixing tank. Soda ash and water are mixed in the tank and added to the water whenever the well pump is running. The soda ash raises the pH and alkalinity of the water above the corrosive level and chemically neutralizes any carbonic acid.

The chemical feed pump can be adjusted to feed whatever amount of soda ash is required to raise the pH to the desired level. Soda ash addition can also be combined with chlorination if both are desired.

2) Hexametaphosphate Compounds: (Calgon, Shan-no-coor, Micromet, etc.)
These compounds produce a corrosion-resistant layer on exposed metal surfaces.
They do not affect the corrosivity of the water. Thus, any surfaces not coated are subject to corrosion:

Hexametaphosphates are most effective within a pH range of 6.8 to 7.4. A substantial time may be required for the coating of exposed surfaces to

COPPER

Copper is an essential and beneficial element for both plants and animals. Though found infrequently in ground water, it can reach a level of up to 12 parts per million (ppm) under special conditions. Because copper in concentrations high enough to be dangerous to human beings causes a disagreeable taste in the water, it is not considered a hazard in domestic supplies.

The U. S. Public Health Service limit for copper is 1.0 parts per million (ppm).

CAUSES:

The main cause of high copper concentrations in ground water supplies is due to the corrosion of copper-containing metals. The three most commonly occurring types of corrosion are listed below:

- 1) Corrosive water: Having a low alkalinity and pH. This type water will dissolve small amounts of copper from the pipes when in contact with the metal.
- 2) Grounding electric wires to plumbing: The electric current passing through the pipes causes a "plating" action; releasing copper into the water.
- 3) The joining of two dissimilar metals in the plumbing (e.g. joining copper and galvanized pipes). As in #2, the contact of the two metals creates an electrical current (galvanic effect), releasing metal ions into the water.

EFFECTS:

The most common complaint due to copper are the blue-green stains and deposits in plumbing fixtures. Copper above 1.0 ppm will also cause a bitter, metallic taste in the water and in certain beverages.

The corrosion mentioned previously will significantly shorten the life of copper pipes and plumbing and, in extreme cases, will cause a pitting or pin holes in the metal.

TREATMENT: See also other enclosure.

For simplicity, treatments are listed under the probable causes.

- 1) Corrosive water: The addition of a polyphosphate compound (Micromet, Shan-no-coor, etc.) will create a corrosion-resistant layer in the plumbing, preventing further deterioration by the water.
- 2) Grounding of electric wires to plumbing: All grounds should be removed from pipes and plumbing and grounded to earth.
- 3) The joining of two dissimilar metals: a non-metallic joint (e.g. plastic or rubber) should be placed between the two metals, breaking the contact.



SOUTH CAROLINA DEPARTMENT	OF HEAL AND EN	VIRONMENTAL CO	NTROL	MPLE NUMBER:	
PHYSICAL AND CHEMICAL ANAL	YSIS OF DRINKING	WAJER	(CENTRAL) R6	57
		•	(REGIONAL)	
	ANALYS	IS REQUESTED			
COLLECTED BY	1. PUBLIC	COMPLETE ONITORING	SAMPLE	TYPE (MSIS ON STRIBUTION: C	LY) (1)
COUNTY		NVESTIGATION		•	
NAME OF WATER SUPPLY:	, ,	RIVATE ROUTINE L: (SPECIFY)		TIME 1 6 43	
SAMPLE POINT:		ONITORING NVESTIGATION	LOCATIO	N CODE	(6-8)
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The acrossom Of	4, 20		DATE //	410380	(16-21)
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1. TDS (22-25) _	<u> </u>	/1 19. Ca	dmium (91-96)	<u></u> mg/
2. Turbidity (26-30) 🔄	T.I	Մ. 20. C <u>h</u>	romium 🔑 (97-101)	mg/
3. Color (31-33) _	<u> </u>	J. 21Co	pper (102-105) <u>0</u> <u> </u>	Omg,
4. Odor (34-36) _		0.N. 22. lr	on (106-109) < 🔘	mg/
5. pH (37-39)	2 <u>5.3</u>	, 23. Le	ad (110-114) 💹	mg,
6. Alkalinity (40-42)	0.19 mg.	/1 24 Ma	nganese (115-119) <u>< 0</u>	<u>。 2 5</u> mg/
7. Fluoride (43-46)	mg,	/1 25. Me	rcury (1-6)	
8. Chloride (47-50)	<u>4.5</u> mg/	/1 26. Se	lenium (7-11)	mg,
9. Nitrate (N) (51-55)	mg,	/1 27. Si	lver (12-16)	mg,
10. MBAS (56-59)	mg,	/1 28. Zi	nc (17-20) <u>< 0</u> <u>.</u>	mg,
11. Sulfate (60-62)	mmg,	/1 29. En	drin (21-26)	
12. Hardness (63-65) <u>(</u>	<u>30</u> mg/	/1 30. Li	ndane (27-31)	mg,
13. Calcium (66-69) _	mg,	/1 31 Me	thoxychlor (32-34)	ˈmg,
14. Magnesium (70-73)	mg,	/1 32. To	xaphene (35-39)	mg,
15. Sodium (74-77) _	mg,	/1 33. 2,	4-D (40-42)	mg,
16. Potassium (78-81)	mg,	/1 34. 2,	4,5-TP (43-46)	mg,
17. Arsenic (82-86)	mg,	/1 35. то	с (47-51)	mg,
18. Barium (87-90)	mg,	/1	,	Commence of the second	注:"强制"等
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SOUTH CAROLINA I	DEPARTMENT OF EMICAL ANALYSI	HEAL AND E	NVIRONMENTA IG WATER	L CONTROL	MPLE, NUMBER:	<u>-</u> n
				•	(CENTRAL) Kas	<u> </u>
	•	. ΔΝΔ1 Υ	'SIS REQUESTI	FN .	(REGIONAL)	
COLLECTED BY	•		C COMPLETE		LE TYPE (MSIS ONL	v) (1)
	# * / 		MONITORING	(D -	DISTRIBUTION: C -	CHECK)
COUNTY	IDDLY.		INVESTIGATION	ON	· ·	<i>.</i>
NAME OF WATER ST	JPPLY:		PRIVATE ROUTAL: (SPECIFY	TINE - MILT Y)	т. тіме <u>1 6 4</u> 5	. (2-5)
		()	MONITORING	LOCA	TION CODE	(6-8)
SAMPLE POINT:	20 11	().	INVESTIGATIO		ION NO.	(10-
Duta fork						 ·
Caferdanie	<u> </u>	· .		DATE	04103180	(16-21)
	76 · .	· Property of	· · · · · · · · · · · · · · · · · · ·	· · ·	<u> </u>	<i>:</i> .
1. TDS	(22-25) <u>O</u>	2 <u>64</u> m	ig/1 19.:	Cadmium	(91-96)	mg
2. Turbidity	(26-30)	T	.U. 20.	Chromium .	(97-101)	mg
3. Color	(31-33)		.U. 21.	Copper	(102-105) <u>()</u> _()_	<u>() 4</u> mg
4. Odor	(34-36)	<u>「</u> 」」 T	.O.N. 22.	Iron	(106-109) <u><</u>	<u>, Literatus</u> mg
5. pH	(37-39) <u>O</u> A	_	23.	Lead	(110-114)	mg
6. Alkalinity	(40-42)	2 <u>.7</u> m	ig/1 ['] 24	Manganese	(115-119) <u>< 0</u> .	. 0.5° mg
7. Fluoride	(43-46)	<i>l</i> `	ig/1 25.	Mercury	(1-6)	mg
8. Chloride	(47-50) <u>O</u>	1.5 m	ig/1 26.	.Selenium	(7-11)	mg
9. Nitrate (N)	(51-55)		ng/1 27.	Silver	(12-16)	mg
10. MBAS	(56-59)	 	ig/1 28.	Zinc	(17-20) <u>(</u>	
11. Sulfate	(60-62)		ig/1 29.	Endrin	(21-26)	
12. Hardness	(63-65) 🕡 🕃		_	Lindane	(27-31)	mg
13. Calcium	(66-69)		ig/1 31.	Methoxychlo		— —
14. Magnesium	(70-73)		ig/1 32.	Toxaphene	(35-39) .	mg
15. Sodium	(74-77)		ng/1 33.	2,4-D	(40-42)	 mg
16. Potassium	(78-81)		ig/1 34.		(43-46)	m <u>ć</u>
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SOUTH CAROLINA PHYSICAL AND CH	DEPARTMENT OF HEAI EMICAL ANALYSIS OI	() F DRINI	D ENVIRON KING WATE	MENTAI	CONTROL	MPLE NUMBER:	
		,			• •	(CENTRAL)	2600
		. Asia	ALVOIC DE	מנות כייי	- n	(REGIONAL)	
COLLECTED BY			ALYSIS RE				
COUNTY) (BLIC COMP MONITO		SAMP (D -	LE TYPE (MSIS O DISTRIBUTION: C	NLY) (1)
NAME OF WATER S	IDDLV.	() INVEST	IGATIO	N		•
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SAMPLE POINT:		() MONITOR	RING	LOCA	TION CODE	(6-8)
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8 AM LOM	ple I		 		DATE	D4103180	_ (16-21)
	7		: -		•		-
TDS	(22-25) <u>003</u>	6	mg/I	19.	Cadmium	(91-96)	
2. Turbidity		. <u> </u>	T.U.	20.	Chromium	(97-io1)	mg
3. Color	(31-33)	*** *** *** *** ***	C.U.	. 21: ⁽	Copper	(102-105)	mg
4. Odor	(34–36)		T.Ô.N.	22.	Iron	The second secon	
-5 pH	(37-39) <u>05.4</u>	. **	1.0.11.		Lead	(106-109) \angle	mg
6. Alkalinity			mg/1		Manganese	(110-114)	mg
7. Fluoride	(43-46)		mg/1	25.	Mercury	(115-119) <u>Z</u> <u>O</u>	<u>0 </u>
8. Chloride	(47-50) Q 4	<u>=</u>	mg/I	26.	Selenium	(7-11)	— — — mg
9. Nitrate (N)			mg/·]	27.	Silver		mg
10. MBAS	(56-59)		mg/1	28.	Zinc	(12-16)	mg
11. Sulfate	(60-62)		mg/l	29.	Endrin	(17-20) 00 .	
f2. Hardness	(63-65) 0 30		mg/l	-	Lindane	(21-26)	mg
13. Calcium	(66-69)		mg/l	31.		(27-31)	mg
14. Magnesium	(70-73)	—	mg/l	32.	Methoxychlor		mg
15. Sodium	(74-77)		mg/I		Toxaphène	(35-39)	mg
16. Potassium	(78-81)		mg/l	33. 34.	2,4-D 2,4,5-TP	(40-42)	mg
17. Arsenic	(82-86)		mg/l	35.	TOC .	(43-46)	тд
18. Barium	(87-90)		mg/l))·		(47-51)	mg, madeedid U s or
·	(4) 50)	_	mg/ I	•			
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WATER SUPPLY cont

The alternatives are presented below and, admittedly, may not be complete.

- 1. Do nothing!
- 2. Enforce a 10 minute flush of the system every morning prior to any use of the water.
- 3. Install a water treatment system to balance the water ph and protect further deterioration of the system.
- 4. Connect to the nearby city water line and eliminate all the problems in one project.

A discussion of the alternatives follows:

Based on our past experience and recent tests, 1. is not acceptable! Knowing the staff of the school and their workload, I don't believe the answer lies in doing 2. It's time consuming and does not address the corrosive problem. Using 3. as our answer is solving only part of the problem, is going to cost a good percentage of a direct line, and does not address the possibility of the well going dry in the future. Number 4., even with its entanglement with property owners, is the most via ble solution for both the short and long run.

I am willing both as a parent and a professional engineer to offer whatever time and skills I can to resolve this problem. In summary, I feel another meeting with all parties concerned is in order to review where we are and how do we get to the end result as quickly as possible.

cc: Dr. Joan Warlick, Principal
Bob Joiner, Chairman of the School Board
John Ricketts, City Engineer
Chester Sansbury, Chairman-Parent Advisory Council
School Improvement Committee File

Attachments: 7

Dutch Fork Elementary School

P. O. BOX 869 IRMO, SOUTH CAROLINA 29063

DR. JOAN Q. WARLICK Principal Telephone 781-1523

May 5, 1980

SCHOOL IMPROVEMENT COMMITTEE

To: Mr. W.C. Hawkins, Superintendent

District 5 School

From: Dennis Michels, Chairman-School Improvement

Re: Request to effect closure on water supply to school

As chairman of the School Improvement Committee this year, I have followed up on various remarks about the water supply at our school. My involvement has come about because of comments on the taste of the water, isolated cases of momentary nausea, and reported staining caused by the water.

I took the responsibility to have the water sampled for bacteria and also metals content. Samples were taken throughout the day utilizing standard scientific procedures recommended by DHEC. These samples were analyzed and reported back to me for study.

The samples when tested showed no bacteriological abnormality, see attached report. However the water showed 4 times the accepted normal limit in copper concentrations and turned out to be corrosive. The acidic nature and low alkalinity has produced the combined corrosive effect.

It must be pointed out that there is no safety hazard envolved! The long term effects, however, must be dealt with now. The well at times has low water pressure and it could go dry! The plumbing will certainly continue to deteriorate with the passage of time due to the corrosive nature of the water thereby necessitating expensive replacement of the system. The possibility of school shutdown connot be overlooked also due to failure of the system or low water pressure. This total problem needs to be addressed now!

Notwithstanding the problems we have had in the past in trying to deal with the problem itself, we are at a point now where we all have to put aside the past and concentrate what we collectively can do as a team. The involvement must include the district, the city, the board, the parents, and property owners. We need to look at the various alternatives and decide on our route to solve the problem.

ELEM. SCHOOL.

May 6, 1980

Mr. Dennis Michels 148 Traylors Gate Irmo, SC 29063

Dear Mr. Michels:

Please let me take this opportunity to thank you for your report of May 5 which I have studied very carefully. Under the alternatives that you offered, I am in agreement that your item #4, "connect to the nearby city water line and eliminate all the problems in one project" is the only solution which we should pursue. I support your position and will offer assistance to the committee which is working with Dr. Clamp in detailing specifically what must be done.

I appreciate very much the work of the committee in the meeting at the District Office this morning, and I feel that direction has been taken that will result in connecting Dutch Fork Elementary School to the nearby city water line. In conclusion, I await your report. I would appreciate it if you would make the presentation to the Board as soon as the report is ready.

Again, I thank you for your help in this matter. As you are aware, I sincerely believe that almost anything can be accomplished when the parents and the school employees collectively pursue mutual goals.

Sincerely yours,

W. C. Hawkins

District Superintendent

WCH: ebk

CC: Dr. E. W. Clamp, Assistant Superintendent for Business Management Mr. R. W. Joiner, Chairman/Board of Trustees

Lexington County School District Five

Administration Building • Box 938 • Ballentine, South Carolina 29002 • Tel. 781-0457 FULLY ACCREDITED BY SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS W. C. HAWKINS • DISTRICT SUPERINTENDENT

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	18.	
Date Collected 413 80 Time Collected 4:45 P.H.	-	ŢΥ
Collected By	_ : 17	
PERSON REQUESTING SAMPLE:	3 L,	.: ::1
Name DENNIS MICHELS	- 1355 - 35	
Address 148 TRAYLORS GATE		••••
TRM0, S.C. 29063), ^w
County RICHLAND Telephone 254-1411 X37	- ?	ΤÒ
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** LOCATION AND WELL INFORMATION (distance and direction from nearest city and intersection with road numbers): As the well location and construction greatly affect the quality of ground water, this information is essential for an accurate evaluation	r y	5
of your test results.	,	
PUTEN FORK ELEIY SCHOOL	· , " - , ' , ·	÷Ţ
US 176 OFF OF I 26 NW.	_ ;	ı fı
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Age 20 25 VK.S. (years) Depth(feet) Diameter (inches)	· i .	1, 1,21
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Yield (gallons per minute) Driller	 	
No. of persons using well: 850		Revi

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PHASE I

			_
Α.	Estimated	Rooting	Costs

1.	Main Building	\$9,500	
2.	Gymnasium	6,600	
3.	Classroom Addition	2,500	\$ 18,600

B. Heating, Ventilation, Air Conditioning

\$70,000 to 90,000 80,000 (Estimated)

C. Building Renovation (including roofing costs)

1.	Main Building	\$22,907	, ,	
2.	Gymnasium	40,295		
3.	Classroom Addition	2,520		65,722*

^{*} A relatively low estimate -- an additional \$15,000 would seem feasible.

PHASE I

Α.	Estimated	Roofing	Costs
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PHASE I

Δ	Estimated	Roofing	Chete
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3. Cla	ssroom Addition	2,520

65,722*

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PHASE I

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2. Gymnasium 6,600

3. Classroom Addition 2,500 \$ 18,600

B. Heating, Ventilation, Air Conditioning

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Main Building \$9,500
 Gymnasium 6,600

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\$70,000 to 90,000 80,000 (Estimated)

C. Building Renovation (including roofing costs)

Main Building \$22,907
 Gymnasium 40,295
 Classroom Addition 2,520 65,722*

^{*} A relatively low estimate -- an additional \$15,000 would seem feasible.



ARCHITECTS . ENGINEERS

Re: I04 - Irmo Elementary School Status Report as of July 11, 1984 Page 2

C. Site Work

- 1. Driveway in Front of Building: This drive will be completed by August 20, 1984.
- 2. Drive to Kindergarten Drop-off: Because school will start with classes in the portables, the grading for the drive to Kindergarten cannot be completed until all classes are relocated to the new building. This will occur after October 10, 1984. Approximately 3 to 4 weeks will be required to complete the driveway.
- 3. Kindergarten Play Area: Same as note No. 2 <u>Drive</u> to Kindergarten Drop-off.

Carlisle Associates

ARCHITECTS . ENGINEERS

RE: 104 - IRMO ELEMENTARY SCHOOL STATUS REPORT AS OF JULY 11, 1984

CONSTRUCTION SCHEDULE:

I.

A. Renovation of existing buildings

- 1. Administration Area: This area is substantially complete and partially occupied by the Principal and Assistant Principal. The furniture for this area will arrive later in the month. Existing desks are being utilized for the interim period.
- 2. Media Center: This area is complete. Awaiting furniture.
- 3. The opening that leads to the ramp that connects the new addition has not been cut in the existing wall. This is being delayed as late as possible until both buildings can be secured.
- 4. Auditorium: Renovation will be complete by August 20, 1984, with the exception of an unassigned area on the second floor. Due to increase in enrollment, this area is being upgraded to a classroom status.
- 5. Gymnasium: Work is progressing on the renovations and is expected to be complete by August 20, 1984.
- Cafeteria/Kitchen: Work is in progress and is expected to be complete by August 20, 1984

B. New Construction

- 1. Ramp: The ramp that connects the existing building to the new building will be complete on August 20, 1984.
- 2. New Addition: Roofing of building is to be completed by July 25, 1984. Interior finish work to commence on July 26, 1984. Building scheduled for completion on October 10, 1984.

W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: Dutch Fork Elementary School

PROGRESS REPORT - JUNE 29, 1984

1. <u>Sitework:</u> Grading for drives and parking lots is underway; storm drainage approx. 75%; staking for fire hydrant water line is underway.

- 2. New Building: New building dried in and receiving finishes; windows installed; plumbing rough-in complete; HVAC rough-in complete and most units set; electrical rough-in complete.
- 3. Existing Buildings: Demolition approx. 95% complete (first grade wing and gym not complete yet); plumbing, HVAC, and electrical rough-in underway and keeping pace with demolition work; masonry work is underway on new additions and existing repair areas.
- 4. Materials Stored (Awaiting Installation):

Door hardware
Millwork items
Metal and wood doors
Windows for existing building
Carpet
Kitchen equipment
Casework
Chalkboards, tackboards, toilet accessories, cubicle tracks,
lockers, metal shelving, mail boxes, projection screens, door
signs, letters, dock bumpers, yard signs

Problems: Exterior fascia work is behind schedule and may not be complete when school opens. Classroom wing for second and third grade will be finished after other areas are ready and will probably not be complete when school opens. The band room and one art room are scheduled to be completed after higher priority areas are ready and may not be complete when school opens.

	ITEM NO.	DESCRIPTION	AMOUNT
7-30-84	**** 21.	Paving in Front of Existing Building	
		Changed paving at curves where buses making turns from 2" to 4" wearing surface. (Extra)	1,166.00
7-30-84	**** 22 .	Water Line in Front of Existing Building	
		Rerouted existing water line under paving. (Extra unknown at present.)	
		June 7, 1984 - Total	\$ 57,515.84
		July 12, 1984 - Total	\$ 50,415.85
		July 30, 1984 - Total	\$ 51.581.85

NOTES:

- 1. Two existing fan coil units (ceiling mounted type) were returned to District for use in other areas of District. Estimated Value: 2 x \$500 = \$1,000.00.
- 2. One five ton air handling unit was returned to District for use in other areas of District. Estimated Value: \$2,000.00.
- One pump returned to District for use in other areas of District.
 Estimated Value: \$100.00.

	ITEM NO.	DESCRIPTION	TRUOMA
6-7-84	** 14.	Existing Building and New Addition	1,290.00
7-12-84 7-30-84	* - same as 7-12-84	Added epoxy paint to walls of corridors in new and existing building.	· · · · · · · · · · · · · · · · · · ·
6-7-84	**** 15.	First Floor of Existing Building:	15,000.00
7-12-84 7-30-84	**** - same as 7-12-84	Added lengths of pipe and sprinkler heads where ceiling heights were changed.	8,000.00
Section 1	<u>.</u> "	• .	
6-7-84	* 16.	First Floor of Existing Building:	5,770.00
7-12-84	- same as 6-7-84	Added drywall in lieu of patching plaster on walls of first floor.	
7-30-84	- same as 7-12-84		
6-7-84	** 17.	Second Floor of Existing Building:	2,900.00
7-12-84	- same as 6-7-84	Added drywall in lieu of patching plaster on walls of second floor.	
7-30-84	- same as 7-12-84	-	
7-12-84	** 18.	First Floor of Auditorium	
7-30-84	- same as 7-12-84	Added sink in teachers lounge.	500.00
7-12-84	** 19.	Second Floor Auditorium	
7-30-84	- same as 7-12-84	Upgrade unassigned area to classroom status	2,500.00
7-30-84	**** 20.	New Addition:	
		Change in type of louvers at HVAC equipment. (Credit unknown at present.)	

ITEM NO.	DESCRIPTION	AMOUNT
6-7-84 *** 7.	First Floor of Existing Building:	300.00
7-12-84 *	Prepare cabinet in Administration	
7-30-84 - same as 7-12-84	and Hall for staining vs painting.	
6-7-84 * 8.	First Floor of Existing Building:	270.00
7-12-84 - same as 6-7-84	Added view window between work room and large group area in Media Center.	
7-30-84 - same as 7-12-84		
6-7-84 * 9.	New Addition:	3,100.00
7-12-84 Deleted	Added 20 copper pans under louvers at A.C. units to prevent condensate	* ± - 7
7-30-84 - same as 7-12-84	from entering room.	•. • •
6-7-84 * 10.	New Addition:	600.00
7-12-84 - same as 6-7-84	Added chase wall in Teacher Prep on first floor to allow for new sink discussed in Item 4.	
7-30-84 - same as 7-12-84		
6-7-84 * 11.	Site Work:	424.00
7-12-84 - same as 6-7-84	Removed contaminated soil where discharge from grease trap occurred and soil from area where old stump	
7-30-84 - same as 7-12-84	was located. Footings of new building occurred in the areas.	
1144 (N - 4 %		·
.6-7-84 * 12.	Site Work:	115.00
7-12-84 - same as 6-7-84	Temporary drain line where sewer was discovered too high in Item 2(b).	
7-30-84 - same as 7-12-84	,	
6-7-84 * 13.	First Floor of Existing Building:	125.00
7-12-84 - same as 6-7-84	Relocation of existing panel in Audio-Visual Room.	e di serie i la emmana jul
7-30-84 - same as 7-12-84		

	ITEM NO.	DESCRIPTION	AMOUNT
6-7-84	* 4.	Added Lavatories, Base and Wall Cabinets	10,126.12
7-12-84 -	6-7-84	First Floor of Existing Building: Change shelving in Audio-Visual Room; added cabinets and sink in	
, 30 .04	7-12-84	Work Room of Media Center; added shelving in Group Work Room of	· ·
		Media Center; added stud wall at Media Center to form corridor on west wall at Media Center in lieu of using book stacks to form corridor.	
		Second Floor of Existing Building: Added work counter and sink to Prep Room; reworked wall cabinets in Classroom E217.	
	-	First Floor of New Addition: Added bulletin boards, tack strips in Rooms Al05 and All1 - Kindergarten; revised counter on south wall and added base and wall counter on north wall of Room 114 - Kindergarten Prep; added wall counter and revised counter drawers in Classrooms 134 and 146, Teachers Prep; added sinks to Rooms 134 and 146; added wall counters and sinks in Teachers Prep Rooms 203 and 220; added required plumbing for sinks.	· ···
6-7-84	* 5.	Electrical Changes:	1,156.00
7-12-84 -	same as 6-7-84	Relocated and added six receptacles in new addition; added three receptacles in existing building.	
7-30-84 -	same as 7-12-84	occount in case cing bearing.	
6-7-84	** 6.	First Floor of Existing Building:	3,580.00
7-12-84 *		Added base and wall cabinet with sink in Administration Work Area;	
7-30-84 -	same as 7-12-84	added 16 feet of cabinets in Room	

ITEM NO. DESCRIPTION

AMOUNT

- c) Relocated Grease Trap:
 Existing grease trap for kitchen was not located correctly on previous cafeteria drawings. The grease trap was located under the dock slab with no line to sewer system. Effluent was being discharged into the surrounding soil. Carlisle Associates relocated the new grease trap to the new loading dock. All plumbing was revised accordingly.
- d) Deleted glass wall between ramp and cafeterial. This was a credit to project.
- e) Deleted fan exhaust mounts on roof of cafeteria credit to project.
- f) Revised outside sanitary sewer line credit to project.

Summary of Item 2:

a + b + c = 16,472.06 credit d,e,f = 6,456.33 Net Added 10,015.73

6-7-84 * 3.

7-12-84 - same as 6-7-84

7-30-84 - same as 7-12-84

Added Steel at Chimney:
First floor of existing building:
In order to provide for ramp as
designed, demolition of the chimney
was required. After removing wall
around chimney, it was discovered
that the chimney supported the second
floor which was not indicated on the
1934 set of drawings. A steel beam
was used to support the floor and
permit the demolition of the chimney.

1,696.00

LEGEND

- APPROVED AND IN PLACE
- APPROVED, NOT INSTALLED
- NOT APPROVED, PRICING COMPLETE
 NOT APPROVED, PRICING NOT COMPLETE
 (ESTIMATE SHOWN)

	ITEM NO.	DESCRIPTION	AMOUNT
6-7-84	* 1.	Temporary Water Line	1,048.00
7-12-84 -	same as 6-7-84	Existing Cafeteria: Water line serving kitchen occurred where expansion of cafeteria and new	
7-30-84 -	same as 7-12-84	building were to be constructed. Existing drawings did not indicate this line. A temporary line was	
	ö	installed to allow for construction of new building and maintain water service to kitchen.	a ba
6-7-84	* 2.	Revisions to Cafeteria, Plumbing & HVAC, Outside Plumbing	10,015.73
7-12-84 -	same as 6-7-84	a) Existing Cafeteria: Added office for Cafeteria Director, which	
7-30-84 -	same as 7-12-84	consisted of three walls, door, lights, power and HVAC. Hand sink relocated to accommodate office space.	٠. ت
··	•	b) Rerouted Sanitary Sewer: Sanitary sewer that served first and second floor of existing building was located at a higher elevation than shown on existing drawings. In order to construct	
		Custodian space in basement, sani- tary sewer was rerouted and connected to sanitary sewer line	

of the new addition.

Mimo to Dr. John Deals August 1, 1984 Page -2-

- (b) First grade classes will be located in Rooms D-07, D-14, D-21 and D-22.
- (c) Second and third grade classes will be located in portable classrooms.
- (d) Speech and Remedial Reading will share Room B-Ol.
- 3. Dr. Beals will contact Richard Bryant to have the Virco furniture movers at the school at 2:30 PM on Thursday, August 2.
- 4. The following rooms which were designated to have telephones shall have phones deleted and credit made to the contract: A-20, A-38, A-43, B-17, C-11, C-26. Architect will contact Dixie Electronics concerning this change.
- 5. Contractor will price installation of new carpet for Rooms B-25, B-32, B-35, B-36, A-01, A-02, A-08, A-09, and A-10.
- 6. Contractor will price installation of new paint on the 3 existing walls of Rooms A-O1, A-O2, A-O8, A-O9, A-10, A-33, A-34, B-25, B-32, B-33, B-35, and B-36.

cc: Dr. Anne Scott Mr. Ed Cannon

N. Powers McEleren & Associates, Archibects

TO: Dr. John Beals

HROM: Hank Avent, Project Architect

RE: Heeting at Dutch Fork Elementary School

DATE: July 27, 1984

PRESENT AT MEETING: Dr. John Beals - Lexington School District Five

Dr. Anne Scott - Principal

Mr. Ed Cannon - General Contractor

Mr. Hank Avent - W. Powers McElveen & Associates

MINUTES:

1. Time schedule for completion of project was set as follows:

- (a) New building will be completed on or before August 15.
- (b) The following rooms in the existing shall be complete on or before August 15:
 - (1) Kindergarten Area and corridor C-67
 - (2) Resource Rooms A-36 and A-37
 - (3) Art Area in Gym and Corridor B-07
- (c) Administration Area and first grade wing shall be complete by August 31. Existing 2nd and 3rd grade wing and remainder of gym and band area shall be complete by September 14.
- (d) All roads and parking areas must have all-weather base if not paved by August 15. Bus drive shall be paved by August 15. Final paving of entire school shall be complete not later than September 7.
- Temporary class locations shall be as follows until further modified:
 - (a) Temporary administrative office shall be located in Room C-55. Architect will notify Dixie Electronics about temporary phone for this area.

RE: 104 - IRMO ELEMENTARY SCHOOL COMPLETION SCHEDULE

EXISTING BUILDING: Complete and occupied. (Some items

of work on punch list have not been

completed.)

GYMNASIUM: Renovation of office and storage room

on First Floor will be completed by

September 21, 1984.

GYMNASIUM: Patching of roof will be completed by

September 21, 1984; and the floor will

be completed during the Christmas

Holidays.

AUDITORIUM: First Floor renovations complete

except base cabinets.

CAFETERIA: Complete except exhaust fan on dish-

washer. Will be installed by

September 14, 1984.

NEW ADDITION: Work progressing. Expected occupancy

date is October 15, 1984.

NEW ADDITION: Kindergarten Playyard will be

completed after portables have been

relocated.

DRIVEWAY: Paving - 80% complete.

CANOPY: Canopy complete.

EXTERIOR PAINTING: Expected completion date is

October 10, 1984.

W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

DATE: September 6, 1984

DUTCH FORK ELEMENTARY SCHOOL PROGRESS UPDATE:

1. Schedule for Completion of Work:

- (a) Kindergarten & Resource rooms complete and will be occupied Monday (9/10/84).
- (b) Administration Area and Theater to be complete on Friday (9/21/84) in order to be occupied Monday (9/24/84).
- (c) Art Rooms to be complete on Friday, Sept. 28th and occupied Oct. 1st.
- (d) Paving to be complete by Sept. 28th. Contractor must coordinate with school district to arrange for re-routing traffic.
- (e) Second and third grade wing to be complete on Friday, Oct. 12th and occupied Oct. 15th.
- (f) First grade wing and remainder of gym to be complete on Friday, Oct. 26th and occupied Oct. 29th.

Work-in-Place:

- (a) All curbs poured; sidewalks complete except beside gym.
- (b) Remainder of rubber base in new building will be complete by 9/10/84.
- (d) Theater area lacks only projection screens, sound-absorbing wall panels, stage floor.

CC: Dr. Anne Scott
Mr. Ed Cannon

RE: 104 - IRMO ELEMENTARY SCHOOL COMPLETION SCHEDULE

EXISTING BUILDING: Completed and occupied. (Some items

of work on punch list have not been

completed.)

GYMNASIUM: Renovation of office and storage room

on First Floor completed.

GYMNASIUM: Proposal for reroofing gymnasium has

been presented. Work will commence upon approval. Floors will be refinished during Christmas Holidays.

AUDITORIUM: First Floor renovations complete

except base cabinets. Cabinets will be completed by October 15, 1984.

be completed by October 15, 198

CAFETERIA: Completed and occupied.

NEW ADDITION: Work progressing. Expected occupancy

date is October 22, 1984. Relocating teachers to new building will begin

on October 15, 1984.

NEW ADDITION: Kindergarten Playyard will be completed

after portables have been relocated.

DRIVEWAY: Paving complete except drop-off for

Kindergarten.

CANOPY: Canopy complete.

EXTERIOR PAINTING: Expected completion date is October 22,

1984.

UPM

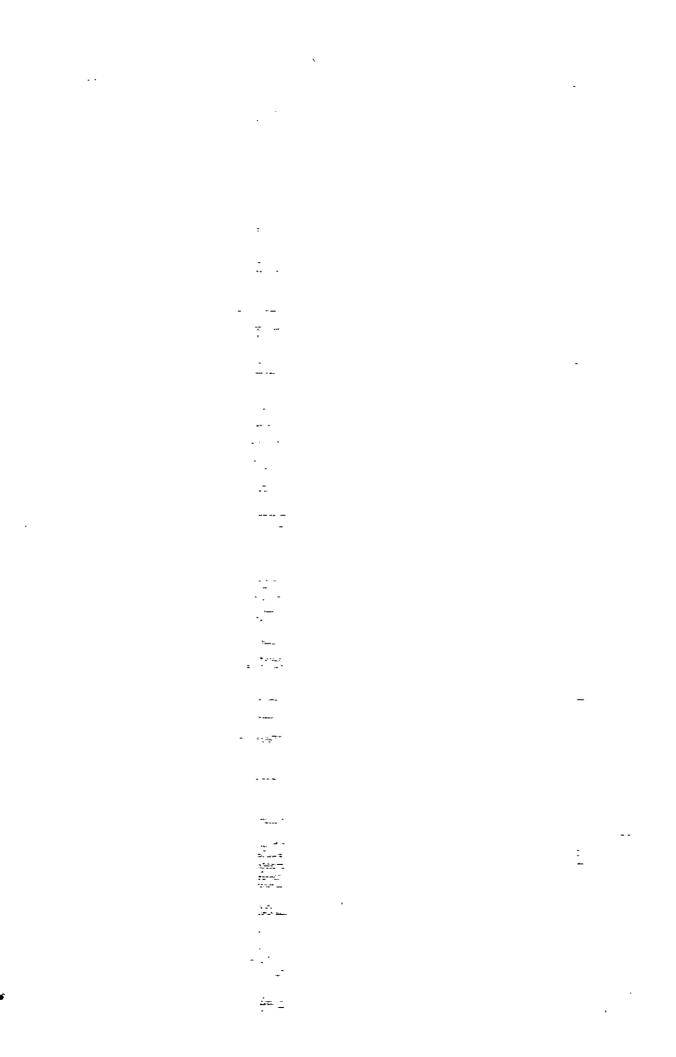
W. Powers McElveen & Associates, Architects

DUTCH FORK ELEMENTARY SCHOOL

PROGRESS REPORT

September 28, 1984

- 1. Freezer and cooler work to raise floor and install new doors is complete. Problems with dishwasher have been identified and corrections are underway. Kitchen consultant will inspect all work when dishwasher representative arrives (some time during week of Oct. 1st.).
- 2. Completion Schedule Update:
 - (a) Kindergarten Teacher Prep Area cabinets are on order and are scheduled to arrive by Oct. 12th.
 - (b) Administration Area to be completed (except carpet) by today.
 - (c) Theater complete except for stage floor by end of day, Tuesday, Oct. 2nd.
 - (d) Paving unless rain prevents, to be complete by Monday, Oct. 1st.
 - (e) Art Rooms to be completed by Wednesday, Oct. 10th.
 - (f) Second and third grade wing completed by Friday, Oct. 19th.
 - (g) First grade wing and remainder of gym to be completed by Friday, Nov. 2nd.



W. Powers McElveen & Associates, Architects

DUTCH FORK ELEMENTARY SCHOOL

PROGRESS REPORT

September 28, 1984

- Freezer and cooler work to raise floor and install new doors. is 1. complete. Problems with dishwasher have been identified and corrections are underway. Kitchen consultant will inspect all work when dishwasher representative arrives (some time during week of Oct. 1st.).
- 2. Completion Schedule Update:

(b)

Kindergarten Teacher Prep Area cabinets are on order and are (a) scheduled to arrive by Oct. 12th.

Administration Area - to be completed (except carpet) by (Install remainder of compet on Fridge, Oct. 5) - use Theater - complete except for stage floor by end of day, (c)

Tuesday, Oct. 2nd.

Paving - unless rain prevents, to be complete by Monday, Oct. 1st. (next is be completed weekend of October 6-7) (d)

Art Rooms - to be completed by Wednesday, Oct. 10th. (e)

Second and third grade wing - completed by Friday, Oct. 19th. (f)

First grade wing and remainder of gym - to be completed by (g) Friday, Nov. 2nd. War Fridgiotize

MONDAY,

OCT.8

44	یا ہے		
	Date	% Complete	Incomplete Work
New Classroom Addition	9/8/ 84	50	Painting, cabinet work, floor finishes, ramp, stairs door & hardware, sinks ceiling, lights.
	10/29 84	90	Punch list items, cabinet work, storage shelves and play area in kindergarten.
Outside Work	9/8/	50	**Kindergarten play yard, sidewalks, paving, grassing, brick retaining wall, walk at art building.
	10/29 /84	70	**Kindergarten play yard, grassing, walk at art building, brick retaining wall.
	,		

- * Gym floor cannot be complete until Christmas recess.
- ** Play yard cannot be completed until portable classrooms have been relocated.

Note:

- 1. The existing building was occupied three weeks prior to the scheduled completion date.
- 2. The cafeteria was operating on limited basis two weeks prior to scheduled completion date.

,	Date	% Complete	Incomplete Work
-	9/8/ 84	90	Exterior painting & repair, punch list items, mech. equip: controls
Existing Building	10/29 /84	95	Exterior painting & repair, punch list items
E> Main E	1		
	9/8/ 84	40	Supply room, walls, finishes, sinks, toilets, painting, punch list items, *gym floor
Gym	10/29 /84	70	*Gym floor, fill around door frame. Roof repair add- ed by changed order - not part of original contract.
wr.	9/8/	40	Sinks, walls, cabinets, painting, water closets
Auditorium	10/29 /84	70	Punch list items
	9/8/ 84	95	Door to dishwasher area, mech. and elect. adjustments.
Cafeteria	10/29 84	99	Punch list items
Ca	.		



ENGINEERS ARCHITECTS

James L. Bennett, AIA W. A. Carlisle, FAIA Alvin L. Farnsworth, AIA, PE Jerry F. Friedner, PE Jerry L. Suddeth, PE Thomas C. Carson, Jr., PE

November 5, 1984

Dr. John P. Beals Assistant Superintendent for Administration and Planning Lexington County School District Five Post Office Box 938 Ballentine, South Carolina 29002

104 - Irmo Elementary School Addition Irmo, South Carolina

Dear John:

I have reviewed the request from Cannon Construction Company for an extension of the contract date due to weather conditions and change orders. Weather days requested by Cannon is 68-1/2 based upon .2 inches or more.

After reviewing the weather data from NOAA, I count 50 days based on .75 inches or more. Included in this 50 days was the day after the rain day because the site was too wet to work the day after each rain.

In our opinion, 25 of the 50 days occurred when work was progressing in the renovation work in the existing building. Realizing that .75 inches of rain as minimum may be excessive. I recommend that 50% of the 25 days in question be credited to Cannon, giving them a total of 25 + 13 = 38 rain days.

Cannon has also requested 102 days for delays due to change orders. We disagree with the total of 102. After reviewing the material, we can justify 69 days.

In summary, we recommend that the contractor's completion date be extended 38 for rain and 69 for change orders for a total of 107 days.

If you have any questions, give me a call.

Yours very truly,

JAMES L. BENNETT

JLS:ma

TO APPEAR IN THE STATE

Sunday, December 26, 1982 Sunday, January 2, 1983 Sunday, January 9, 1983

INVITATION TO BID/CONSTRUCTION MANAGEMENT SERVICES

Lexington County School District Five officially requests all interested and duly qualified construction management firms to submit sealed contractual proposals for providing specialized assistance during the anticipated renovation/expansions of Dutch Fork Elementary School and Irmo Elementary School. Please take special note that two specific sets of proposals are solicited: one exclusively for Dutch Fork (with a projected construction and furniture/equipment cost of some \$3,250,000) and, as an alternate, one for Dutch Fork and Irmo combined (with Irmo's construction/furniture and equipment budget conservatively estimated at approximately \$1,560,000).

All bids should clearly delineate—as a minimum—the scope of services available, appropriate professional references, and related fee schedules, and should be forwarded to the address listed below no later than 2 p.m. on Thursday, January 27, 1983. All proposals will then be opened, subsequently analyzed, and presented to the Board of Trustees for suitable discussion in its workshop session on Monday, February 7 at Chapin Elementary School.

Dr. H. E. Corley, District Superintendent Lexington County School District Five P. O. Box 938 Ballentine, South Carolina 29002

TO APPEAR IN THE COLUMBIA RECORD

Thursday, January 13, 1983

Thursday, January 20, 1983

INVITATION TO BID/CONSTRUCTION MANAGEMENT SERVICES

Lexington County School District Five officially requests all interested and duly qualified construction management firms to submit sealed contractual proposals for providing specialized assistance during the anticipated renovation/expansions of Dutch Fork Elementary School and Irmo Elementary School. Please take special note that two specific sets of proposals are solicited: one exclusively for Dutch Fork (with a projected construction and furniture/equipment cost of some \$3,250,000) and, as an alternate, one for Dutch Fork and Irmo combined (with Irmo's construction/furniture and equipment budget conservatively estimated at approximately \$1,560,000).

All bids should clearly delineate—as a minimum—the scope of services available, appropriate professional references, and related fee schedules, and should be forwarded to the address listed below no later than 2 p.m. on Thursday, January 27, 1983. All proposals will then be opened, subsequently analyzed, and presented to the Board of Trustees for suitable discussion in its workshop session on Monday, February 7 at Chapin Elementary School.

Dr. H. E. Corley, District Superintendent Lexington County School District Five P. O. Box 938 Ballentine, South Carolina 29002

mailed Dec. 20, 1982

(c) termination of the contract in whole or in part for the convenience of the governmental body.

(4) Modification of Required Clauses. The chief procurement officer may vary the clauses promulgated by the board under subsection (1) and subsection (3) of this section for inclusion in any particular construction contract; provided, that any variations are supported by a written determination that states the circumstances justifying such variations; and provided, further, that notice of any such material variation be stated in the invitation for bids.

Section 11-35-3050. Cost Principles Regulations for Construction Contractors. The board may promulgate regulations setting forth cost principles which shall be used to determine the allowability of incurred costs for the purpose of reimbursing costs under provisions in construction contracts which provide for the reimbursement of costs.

Section 11-35-3060. Fiscal Responsibility. Every contract modification, change order, or contract price adjustment under a construction contract with the State shall be subject to the procedures outlined in Sections 3A and 3B of Act 761 of 1976 which were added pursuant to Section 11 of Act 518 of 1980.

Subarticle 5

Architect-Engineer, Construction Management, and Land Surveying Services

Section 11-35-3210. Applicability and Policy. (1) Applicability. Architect-engineer, construction management, and land surveying services shall be procured as provided in Section 11-35-3220 except as authorized by Section 11-35-1560 and Section 11-35-3230.

(2) Policy. It is the policy of this State to announce publicly all requirements for architect-engineer, construction management, and land surveying services and to negotiate contracts for such services on the basis of demonstrated competence and qualification for the particular type of services required, and at fair and reasonable prices.

Section 11-35-3220. Procurement Procedures. (1) Agency Selection Committee. Each using agency shall establish its own architectengineer, construction management, and land surveying services selection committee hereinafter referred to as the agency selection committee, which shall be composed of those individuals whom the agency head determines to be qualified to make an informed decision as to the most competent and qualified firm for the proposed project. The head of the using agency or his qualified, responsible designee shall

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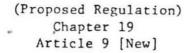
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STATE BUDGET AND CONTROL BOARD

(Promulgated under authority of §§ 10-5-10 to 10-5-140 of the 1976 Code, as amended.)

Rule 19-1200. Construction management services for public buildings.

1. All State agencies and departments electing to employ the services of persons or firms to perform construction management services for construction and renovation of public buildings shall follow the procedures provided by applicable law for the selection of architects and engineers, and these regulations, in the selection of such persons or firms.

2. Definitions.

- (a). "Construction management" is a concept or method of construction in which the owner ordinarily does not use a single prime building contractor to perform construction or renovation, but lets multiple prime contracts for various phases of the work, which contracts are scheduled and coordinated by a construction manager employed as agent of the owner on a professional fee basis. The method contemplates that the construction manager may advise the owner on overall project feasibility and design concepts, value engineering, alternate methods of construction, scheduling, management, detailed estimating, estimates as to time and costs of construction, and supervision of construction; and will represent the owner on the project site in coordination with the architects and/or engineers. employed for the project, and contractors under contract with the owner. The method is further intended to reduce costs of construction, to improve quality and to speed construction by advanced and coordinated contractor's work scheduling and material purchasing.
- (b). "Construction manager" is a person or firm, licensed as an architect, engineer, or general building contractor, who is experienced in construction management. He shall be retained as an agent of the owner, employed on a

This is attorney of general's openion of and the Model procum Bill as regards A/E & CM-

Vayro



January 28, 1983

Mr. Joe Webb, Chairman of the Board, President, and Treasurer Fiske-Carter Construction Company P. O. Box 2348 Spartanburg, SC 29304

Dear Joe:

I certainly appreciated the rather special opportunity yesterday afternoon to discuss pertinent procedural aspects of Fiske-Carter's construction management proposal with both you and Randy. The contents were indeed effectively packaged as well as clearly stated!

Please be assured that I will notify you at the earliest feasible time after an appropriate evaluative format has been duly established.

Best wishes, Joe, for continued professional success! With warmest personal regards, I remain

Sincerely,

John P. Beals

Assistant Superintendent for Administration and Planning

JPB:11

10. Rogers/Campbell 2817 Millwood Avenue Columbia, SC 29205

Mr. Marc Fortune Director of Marketing

Southern Construction Management 11. P. O. Box 721 121 Pitt Street Mt. Pleasant, SC 29464

Mr. Robert M. McAlister President

Syerdrup and Parcel and Associates, Inc. · 12. 2211 West Meadowview Road Suite 114 Greensboro, NC 27407

Mr. Frank Rainey

SPECIAL NOTES: In addition, Construction Services of Columbia, Inc. (318 Yarmouth Drive, Columbia, SC 29210/Mr. Roy Mendelsohn, President) submitted a proposal on December 9, 1982--attached after Sverdrup--and Davidson & Jones, Inc. (1201 Front Street, P. O. Box 19067, Raleigh, NC 27609/Mr. Robert Rector, Vice President) submitted a contractor's qualification statement.

February 7, 1983

FIRMS OFFICIALLY SUBMITTING CONSTRUCTION MANAGEMENT PROPOSALS (on January 27, 1983)

Firm/Mailing Address*

Contact Person/Title (if provided)

1. CMA, Inc. 1331 Elmwood Avenue Suite 300 P. O. Box 7428 Columbia, SC 29202 Mr. Brian L. Blatt Business Development

2. Cannon Management Group P. O. Box 399 1515 Kendall Road Newberry, SC 29108 Mr. J. E. Wiseman Executive Vice-President

 Church Design and Construction Consultants 6158 St. Andrews Road
 P. O. Box 21217 Columbia, SC 29221

Mr. Jack R. Whitley President

4. Construction Control Group
P. O. Box 7368
Columbia, SC 29202

Mr. Paul R. Bouknight Division Manager

5. Craig Construction Company, Inc. 1612 Westminster Drive P. O. Box 969 Columbia, SC 29202 Mr. Charles J. Craig Chairman

6. Fiske-Carter Construction Company P. O. Box 2348
Spartanburg, SC 29304

Mr. Joé E. Webb Chairman, President, and Treasurer

 W. E. Gilbert & Associates, Inc. 332 Main Street
 P. O. Box 519 Greenwood, SC 29648 Mr. Bill Petzold Vice-President

 M. B. Kahn Construction Company, Inc. Bankers Trust Tower
 P. O. Box 1179 Columbia, SC 29202 Mr. John Walker Business Development

9. MLN, Inc. 706 West Lee Road Taylors, SC 29687 Mr. Frank E. Neal President

^{*}Listed alphabetically.

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COLUMBIA NEWSPAPERS, INC.

Columbia, South Carolina

Publishers of

The # State

AND

The Columbia Record

Evenings except Sunday

Cal Mr. Keyas

STATE OF SOUTH CAROLINA.

COUNTY OF RICHLAND

Personally appeared before me Carl M. Regal, Retail Advertising Manager of THE COLUMBIA RECORD, and makes oath that the advertisement,

Invitation To Bid - Construction Management Services
Lexington County School District Five

a clipping of which is attached hereto, was printed in THE COLUMBIA RECORD, a daily newspaper of general circulation published in the City of Columbia, State and County aforesaid, in the issues of January 13, 20, 1983

Subscribed and sworn to before me this 20th day of January 1983

Comma Lee Sandlen Notary Public

MINVIPATION TO **BID/CONSTRUCTION** MANAGEMENT SERVICES

Lexington County School District
Five officially requests all interested and duly qualified construction management firms to
submit sealed contractual proposals for providing specialized
assistance during the enticipated
assistance during the enticipated
renovation/expansions of Dutch
Fork Elementary School end
irmo Elementary School end
irmo Elementary School please
take special note that two specific
sets of proposals are solicited:
one exclusively for Dutch Fork
(with a projected construction
and furniture/equipment cost of
some \$3,250,000) and, as an atterate, one for Dutch Fork and irmo
combined (with irmo's construction/furniture and equipment
budget conservatively estimated
at approximately \$1,560,000).
All bids should clearly delineate—asia minimum—the
scope of services available, appropriate professional references, and related fee schedules,
and should be forwarded to the
address listed below no later than
2 p.m. on Thursday, January 27,
1933. All proposals will then be
opened, subsequently analyzed,
and presented to the Board of
Trustees for suitable discussion
In its, workshop session on Monday. February 7. al Chapin
Elementary School
District Superintendent
Lexington County School
District Superintendent
Lexington County School
District Five
P.O. Box 938
Ballentine, South Carolina 29002

COLUMBIA NEWSPAPERS, INC.

Columbia, South Carolina

Publishers of

The \$ State

Mornings and Sunday

AND

The Columbia Record

Evenings except Sunday

Carl h. Kegal

STATE OF SOUTH CAROLINA.
COUNTY OF RICHLAND

Personally appeared before me <u>Carl M. Regal, Retail Advertising Manager</u> of THE STATE, and makes outh that the advertisement.

Invitation To Bid - Construction Management Services
Lexington County School District Five

- a clipping of which is attached hereto, was printed in THE STATE.
- a daily newspaper of general circulation published in the City
- of Columbia, State and County aforesaid, in the issues of

December 26, 1982 January 2, 9, 1983

Subscribed and sworn to before me this 10th day of January 19 8

Enma Lee Saudhe Notary Public

INVITATION TO SID/CONSTRUCTION MANAGEMENT SERVICES

Lexington County School District Five officially requests all interested and duly qualified construction management firms to submit sealed contractual proposals for providing specialized assistance during the anticipated renovation/expansions of Dufch Fork Elementary School. Please take special note that two specific sets of proposals are solicified one exclusively for Dufch Fork (with a projected construction and furniture/equipment cost of some \$3,250,000) and, as an alternate, one for Dufch Fork and irmo combined (with Irmo's construction/furniture and equipment budget conservatively estimated at approximately \$1,500,000).

All bids should clearly delineate—as a minimum—the scope of services available, appropriate professional references, and related fee schedules, and should be forwarded to the address listed below no later than 2 p.m. on Thursday, January 27, 1933. All proposals will then be opened, subsequently analyzed, and presented to the Board of Trustees for suitable discussion in its workshop, session on Monday, February 7 at Chapin Elementary School.

Dr. H.E. Corley, District Superintendent Lexington County School District Five P.O. Box \$338 Ballentine, South Carolina 29002

ARCH	ITECT'S
FIELD	REPORT

OWNER ARCHITECT CONSULTANT FIELD

AIA DOCUMENT G711

PROJECT: DUTCH FORK ELEMENTARY SCHOOL FIELD REPORT NO: 19
CONTRACT: ADDITIONS & RENOVATIONS ARCHITECT'S PROJECT NO: 83-176
DATE 4/12/84 TIME 3:00 PM WEATHER Sunny TEMP. RANGE 7018
EST. % OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS Masonry, electrical, PRESENT AT SITE Hank Avent
plumbing, HVAC, tile preparation Dave Yensan
Ed Cannon
Carroll Counts
OBSERVATIONS
1. Steel angle frames over cooler and freezer have not been constructed as required
on shop drawings. Frame size does not match shop drawing and support legs are
too short.
2. Roofer has several deficiencies in work:
(a) Debris has been left on roof which has adhered to the top coat of roofing
tar. All this debris must be removed and the roof repaired as necessary.
Some areas of top coat are too thick and are not acceptable. Edges of
roof felt do not appear to be sealed in several sports. Do not leave cans
or buckets on finished roof.
(b) Tar which has been wiped on brick wall at second floor classroom wing must
be cleaned off the brick.
3. Plumber must clean lead flashing solder out of roof drains.
4. Metal deck must be installed straight. Any deck which varies more than 3" from
square must be removed and reinstalled.
ITEMS TO VERIFY
INFORMATION OR ACTION REQUIRED
ATTACHMENTS
REPORT BY: Hank Avent



W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

RE: Meeting at Dutch Fork Elementary School

DATE: April 12, 1984

PRESENT AT MEETING: Dr. John Beals - District Five

Jean Watts - District Five Ed Bouknight - District Five Dr. Anne Scott - Principal

Ann Derrick - Lunchroom Manager

Hank Avent - Architect

MINUTES:

1. Discussion of electric service at temporary kitchen revealed the need for 110 V. electric outlets for the following equipment:

2 refrigerators, food warmer, milk cooler, ice machine, mixer, can opener, adding machine, ice cream box (in hallway), milk cooler (in hallway), accutab machine (in hallway).

In addition, 220 V. service must be provided for the double oven (220 V. service is available in the room presently). Architect shall have electrical contractor determine load requirements for this equipment so that he can provide an accurate cost for making the necessary electrical connections for adding these temporary outlets. This additional cost shall be handled by change order with the general contractor.

- 2. School personnel will coordinate storage of dry goods with the school district in the event that the temporary kitchen is too small to accommodate all dry storage items.
- 3. Temporary telephone service to kitchen shall be coordinated by school. The architect recommended that the school contact AT&T about connecting temporary office line when temporary kitchen line is installed.

CC: Dr. Anne Scott Mr. Ed Cannon

wpm

W. Powers McElveen & Associates, Architects

April 16, 1984

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

Enclosed is a letter from Ed Cannon concerning holding of retainage after 50% of the project is complete. As the contractor has exhibited a conscientious effort to move the project forward in as rapid a manner as possible and with proper quality control, we have no objections to deferring further retainage beyond the 50% completion point. Please let me know how you want to handle this.

Yours truly,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosure

W. POWERS McELVEEN **& ASSOCIATES**

LETTER OF TRANSMITTAL

1502 Blanding Street COLUMBIA, SC 29201

	(803) 256	5-4121			February 7, 19	84	83–176	
то _	LEXINGTON SCHOOL	OL DISTRIC	T FIVE		Dr. John Beals			
					Dutch Fork Ele	mentary	School	
-								
								
WE A	RE SENDING YOU	Attached	☐ Under separa	ate cover via_		the fo	llowing items:	
	☐ Shop drawir	ngs 🕮	Prints	☐ Plans	☐ Samples	s (☐ Specifications	
	☐ Copy of lett	er 🗆	Change order					
COPIES	DATE N	0,			DESCRIPTION			
2		SCE&	G #D-24, 610:	3 Phase S	Service			
	<u> </u>							
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THES	SE ARE TRANSMITTE	D as checked	d below:					
	☐ For approva	1	Approved a	s submitted	Ä Resubmit_	1co	pies for approval	
	 □ For your use	•	☐ Approved as	s noted	☐ Submit	copie	s for distribution	
	☐ As requeste	d	☐ Returned fo	r corrections	☐ Return	corre	cted prints	
	☐ For review a	nd comment	<u> </u>					
	☐ FOR BIDS D	UE		_19	☐ PRINTS RETURNI	ED AFTER	R LOAN TO US	
REMA	ARKS							
Johr	n: Tectonics Er	gineering	has checked	this. Pla	ase sion each m	nrint	return one	
copy	to Mr. Windy (send the other	urrie (Sr.	. Technical E	ngineer/P.	0. Box 728/Lex	kington	, S. C. 29072)	

Hank Avent

December 8, 1975

Mr. Harold Reed Reed-Shealy and Associates 3145 Carlisle Street Suite 105 Columbia, South Carolina 29205

Dear Harold:

Please find enclosed a copy of the original estimate/specifications, forwarded from \mbox{W} . O. Blackstone and Company, Inc., for airconditioning much of Dutch Fork Elementary School.

In addition, I hope the following data relative to Dutch Fork's utilization of No. 2 fuel oil will prove helpful: during an "average" winter Dutch Fork will use some 20,000 gallons with an approximate total cost of \$5200; each of the school's two tanks will accommodate 8,000 gallons.

As always, Harold, we appreciate your assistance.

Sincerely,

John Beals Assistant Superintendent for Administration and Planning

JB: Lml

Enclosure

Mest Electrical Contractors of Newberry, Inc.

P. G. Box 734

Rewberry, South Carolina 29108

- Cannon Conso	ruction & Supply	Date:	
v			
Dutch Fork E	lem. School Wir	e water heater Room A-39	(Health)
AMOUNT	DESCRIPTION	UNIT COST	PRIČE
40'	∄" ENT		11.20
.5	₹" ENT coup		2.86
2	½" ENT conn		1.10
4'	₹" greenfield		5.60
2	½" greenfield st conn	·	2.80
	4" sq box & cover		2.10
150'	#8 THHN wire	10 45	42.00
1	50 amp 2 pole GE breaker		22.40
	Labor		168.00
	total materials and labor		258.00
<u>-</u>			200,00
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Mest Electrical Contractors of Rewberry, Inc.

月. 伯. Box 734

Remberry, South Carolina 29108

To.	oCannon Construction & Supply		Date:November 20, 1984			
:	Dutch Fork Elem. School		Add recept. on southwest wall Room A-32			
	AMOUNT	DESCRIPTION		UNIT COST	PRICE	
	1	GW box	·		2.03	
	1	₹" chase nipple & LN	·		. 84	
	4'	#12 wire	 		. 28	
	1	recept.			2.10	
	. 1	sianor recept, plate			1.75	
		Labor		<u> </u>	42.00	
		Total materials and labor			\$ 49.00	
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Mest Electrical Contractors of Newberry, Inc.

月. O. Box 734

Zemberry, South Carolina 29108

To:	Cannon Construction & Sup	pply Co.	Date: Nov. 20, 1984
	•		

Room B-33 -	Add	recept.	on	southwest	wali
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AMOUNT	DESCRIPTION	UNIT COST	· PRICE
10'	500 wiremold		\$ 11.20
1 .	wiremold box		5.60
1	recept.		2.10
1	recept. cover ivory	,	7.0
2	wiremold straps		
1	4" box & cover		1.75
1	comb. fitting WM to 1" EMT		1.75
301	₹" EMT		8.40
4	½" EMT couplings		3,58
2	½" EMT conn		. 1.14
4	½" EMT straps		.56
12	plastic anchors & screws		3,36
130'	#12 THHN wire		9.10
3	#76 wirenuts		.20
	Labor	-	84.00
	Total materials and labor		\$ 1.34.00
			

Mest Electrical Contractors of Newberry, Inc.

. 洞. O. Box 734

Bewberry, South Carolina 29108

Cannon Constr	uction & Supply Co.	ate: November 2	: November 20, 1984		
Dutch Fork El	em School Wire wa	Wire water heater at room C-20 Lounge			
AMOUNT	DESCRIPTION	UNIT COST	PRICE		
80'	. ¿" ENT		22.40		
10'	700 wiremold		8.40		
1	700 wiremold 90°		2.10		
.1	wiremold box	<u> </u>	3.50		
1	wiremold adapter wiremold to ent		2.80		
10'	3" greenfield	,	7-00		
2	3" greenfield st conn		2.80		
<u>i</u>	wiremold straps		1.40		
<u>_</u> 8	plastic anchors and screws		2.20		
2701	#8 THHN wire	54,00	75.60		
4	78B wirenuts	1	.40		
1	50 amp 2 p breaker GF		22.40		
	Labor		252.00		
	Total materials and labor		\$ 403.00		
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Mest Electrical Contractors of Newberry, Inc.

p. G. Box 734

Bemberry, South Carolina 29108

10 0	MUCAL UL MEMBERATURE		
m. School	orbell at rear kitchen	ichen aoox	
DESCRIPTION	UNIT COST	PRICE	
110V Edwards push button		16.8	
110V Edwards bell		49.0	
₹" EMT		2.8	
½" EMT conn			
4" box & cover		2.1	
handy box blank cover		2.1	
i" greenfield		1.4	
1" greenfield st conn		2.1	
#12 THHN wire			
74B wirenuts		4	
Labor		53,20	
Total materials and labor	· · · · · · · · · · · · · · · · · · ·	124 0	
Total marginals and tubor		134.01	
	·		
		<u> </u>	
			
	110V Edwards push button 110V Edwards bell ½" EMT ½" EMT conn 4" box & cover handy box blank cover ½" greenfield ½" greenfield st conn #12 THHN wire 74B wirenuts	DESCRIPTION 110V Edwards push button 110V Edwards bell ½" EMT ½" EMT conn 4" box & cover handy box blank cover ½" greenfield ½" greenfield st conn #12 THHN wire 74B wirenuts Labor	

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

November 20, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, South Carolina 29201

W. Powers McElveen & Associates Architects - Columbia, S. Q.

Dutch Fork Elementary School Re:

Gentlemen:

We list below West Electric Company's proposal for additional extra work at the referenced job.

1. Install door bell	at rear door to Kitchen	Add 134.00
2. Wire up hot water	heater in Room C-20	Add 403.00°
3. Add receptacle in	SW wall of Room B-33	Add 134.00
4. Add receptacle in	SW wall of Room A-32	Add 49.00
5. Wire up hot water	heater in Room A-39	Add 258.00

We enclose breakdown of estimates.

Please advise.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:m1 **Enclosure**

Approved by Dr. Beals

Attachment No. 1 Dutch Fork School

3.	Add Sound Soak wall panels in Music Room C-25 as even trade for field-painting window interiors	DEDUCT	. \$	708.75
4.	Delete H.M. mullions @ Doors B-47, C-13, C-16, C-20, C-30, C-45, C-49 & D-1	DEDUCT	\$	345.00
5.	Reduce size of 16 pull-down projection screens from 7' X 9' to 6' X 8' @ \$7.00 per screen (plus tax)	DEDUCT	\$	117.00
6.	Delete wood doors @ Door A-55	DEDUCT	\$	230.00
7.	Replace base cabinets in Room C-53 with typewriter counter	DEDUCT	\$	150.00
.8.	Revise Art Room B-04	DEDUCT	\$	499.74
9.	Delete tackboard only	DEDUCT	\$	27.00
10.	Deduct electrical service from flam. storage bldg	DEDUCT	\$	71.34
11.	Delete carpet base and wood cap	DEDUCT	\$3,	155.90
12.	HVAC credit (ductboard and painting rooftop units)	DEDUCT	\$2,	924.00
,	***	TOTAL	\$10 ,	,961.73
CONTIN	GENCY FUND:	TOTAL	\$25,	,000.00

Attachment No. 1 Dutch Fork School

	· · · · · · · · · · · · · · · · · · ·	•
33.	New carpet and base in 9 classrooms ADD	\$11,864.00
34.	New epoxy paint in kindergarten ADD	a \$ 490.00
35.	Add two S.S. sinks (size 22 X 31) in art rooms ADD	\$ 245.00
36.	New carpet and base in 4 classrooms ADD	\$5,272.00
37.	HVAC add for changing Reading Room ductwork ADD	\$ 790.00
38.	Add new beam at Art Room window ADD	\$ 775.00
39.	Thicken pavement at bus driveway ADD	\$5,387.78
40.	Site plumbing extra work ADD	\$ 744.44
41.	Site plumbing extra work ADD	\$ 550.00
42.	Additional engineering for entrance drives ADD	\$2,164.50
43.	Extra shelving in Art Room ADD	\$ 455.00
44.	Extra coat hooks in first grade wing ADD	\$ 220.50
45.	Remove existing carpet and install base in kindergarten	\$ 152.50
46.	Ceiling of Room C-37 ADD	\$1,240.00
47.	Water heater in Art Room B-06 ADD	\$ 100.00
48.	Install new carpet in kindergarten (labor only) ADD	\$ 168.00
	TOTAL	\$66,183.25
COST	DEDUCTS TO CONTRACT:	•
1.	Reduce size of concrete bus waiting pads on Hwy. 176 from 25' long to 8' long and increase sidewalk to these pads to 8' wide	\$ 345.00
2.	Reduce size of three (3) projection screens in Theater C-13 from 8' X 8' to 7' X 7'	

Attachment No. 1 Dutch Fork School

		•	
16.	Add French drain at upper wall of Theater and tie into French drain @ corridor wall	DD \$	442.00
17.	Add 8' X 9' storefront window in cafeteria Al	D D \$	750.00
18.	Add flashing over heads of "E" windows @ downstairs of two story classroom, @ head of "H" windows in enclosed courtyard, and @ new cafeteria window	DD \$. 100.00
19.	Install more expensive wallpaper in Principal's Office AL	DD \$	129.00
20.	Install new storm drainage line and catch basin to connect existing line to proposed Catch Basin No. 3 AE	DD \$	1,400.00
.21.	Replace enamel paint with epoxy paint in Cafeteria C-46 AD	DD \$	868.00
22.	Provide 280 lineal feet of tack strip at \$1.78 per foot AD	DD \$	498.40
23.	Remove and replace chalkboards in Rooms A-08, A-09, A-10 (4 chalkboards))D \$	856.40 846.40
24.	Delete coat hook strips and install tackboards in Rooms A-O1, A-O2, A-O8, A-O9, and A-I0)D \$	1,001.60
25. \	Revise Teacher's Prep C-06 casework AD	D \$7	2,526.00
26.	Delete pywood and fasten fascia with steel hat sections AD	D \$	679.88
27.	Add painted shelving in Room C-51 AD	D \$:	3,305.00
28.	Coat hooks in Teacher Prep		50.00
29.	Delete coat hook strips and replace with #3358 shelf hanger in C-Ol and C-O7	D \$	156.88
30.	Architectural Systems, Inc. to install two of the drying rack cabinets (one each in Rooms B-Ol and B-O6) . ADI	D \$	307.84
31.	New cooler/freezer in lieu of adapting existing ADI		3,640.00
32.	Paint 3 walls in 12 classrooms ADI		,816.00

ATTACHMENT NO. 1

DUTCH FORK ELEMENTARY SCHOOL LEXINGTON SCHOOL DISTRICT FIVE

COST ADDS TO CONTRACT:

· <u>cos i</u>	ADDS TO CONTRACT:	તે	
1.	Replace six (6) existing hollow metal frames with six (6) new hollow metal frames at Doors A-43, B-11, B-13, B-23, B-28 & B-32	ADD	\$1,250.00
2.	Revise french drain outlet from Theater C-13 to be run to C.B. 10 in lieu of C.B. 7 (which is too high)	ADD	\$ 900.00
3 .	Replace base bid carpet with heavier cut-pile carpet (38 oz.) in Theater C-13	ADD	\$3,119.00
. 4.	Brick cost is \$121.24 per thousand which exceeds the allowance by \$6.24 per thousand times 200,000 brick	ADD	\$1,754.05 \$1,248.00
5.	Replace Somat pulper with Hobart pulper as originally specified	ADD	\$2 , 768.48
6.	Add floor drain in Scullery C-43	ADD	\$ 100.00
7.	Add masonry flashing under window sills	ADD	\$ 495.00
8.	Substitute carpet base w/wood cap for vinyl in Spaces B-27, B-28, B-41, B-43 & B-45	ADD ·	\$ 572.00
9 .	Add dividing wall through Health Room A-39 to form new Sick Room A-63 (including revisions to electrical and HVAC work). Additional time of 5 days to contract	ADD .	\$1,034.00
10.	Allowance for tap fee once water line plans meet city requirements	ADD	TO BE ARRANGED
11.	Add warming cabinet (Seco Model ECH-1834-3)	ADD	\$1,034.00
12.	Add carpet behind stage in lieu of tile	ADD	\$ 285.00
13	Delete pair of flush H.M. doors and add single full- louvered H.M. door w/reinforcing angles @ Door E-1		NO CHARGE
14.	Add pair of B-label H.M. doors @ Door A-55	ADD	\$ 300.00
15.	Add tackboards (1 @ 16', 2 @ 4') which were inadvertently omitted	ADD	\$ 426.00

- 89. A-57 Closet: Okay.
- 90. A-52 Assistant Principal: Window sill has gaps at end which must be trimmed.
- 91. A-53 Work Room: Base cabinet under mailboxes needs filler strip at end end; exposed end of backsplash on cabinet on wall 2 is unfinished; clean wall 4 under wall cabinets.
- 92. A-54 Book Room: Center bookcase crooked.
- 93. A-55 Corridor: Clean wall 1 (low) and wall 4 opposite door A-33; replace light lens; clean wall between doors A-30 and 31.
- 94. A-56 Storage: Okay.
- 95. A-57 M. Toilet: Clean tile and patch base at water closet; clean paint off water closet seat and chrome trim.
- 96. A-58 W. Toilet: Paint patches in wall 1; clean tile.
- 97. A-59 Staff Lounge: Paint patches in wall 3; clean paint off HVAC grille at furred down ceiling; clean carpet.
- 98. A-60 Media: Trim carpet edge under door A-38; install ceiling tile.

- 69. B-18 Storage: No base.
- 70. B-20 Band: Rubber base incomplete; windows have no blinds; caulk window frames and sills (clean end of sill); painting underway; electric cover plates missing; rehang projection screen.
- 71. B-22: Repair ceiling.
- 72. A-30 Teacher Prep: Base missing under cabinets and along wall 4; wall 3 paint appears incomplete.
- 73. A-35 Corridor: Paint above steel lintel on wall 2 is incomplete.
- 74. A-36 Resource Room: Ceiling tile missing; light lens broken; ceiling tile stained (check for roof leak).
- 75. A-37 Resource Room: Caulk window frame and sills; ceiling tiles stained (check for roof leak).
- 76. A-38 Waiting: Clean sidelight window (door A-18); clean red clay stain offwall 2; door A-18 has marred face; rubber base loose beside door A-19.
- 77. A-39 Health: In small added room, clean smudges off wall 3 and paint wood face rail under counter on wall 2; in health room, install missing ceiling tile; patch gypboard (wall 2) behind door A-40; stain edge of door A-40; clean wall 3; install phone wire in wire mold.
- 78. A-40 Closet: Paint shelf; run base.
- 79. A-41 Gen. Office: Stain edge of door A-39; clean wall beside door A-38; cover plate needed on wall 2; clean glue off carpet.
- 80. A-42 Toilet: Clean tile; touch up wall 2 behind water closet (or clean); clean paint off knob of door A-37.
- 81. A-43 Conference Room: Caulk window frame and sill (clean end of sill); clean paint off window (glass); replace stained ceiling tile and check for leaks above; clean pencil marks off wall 1; clean wall above door A-21.
- 82. A-44 Office: Clean windows (blinds do not work on right top and bottom); caulk window frame; clean wall smudges.
- 83. A-45 Corridor: Replace stained ceiling tile and check for leak above.
- 84. A-46 Copy: Filler strip missing on end of base cabinet (wall 2).
- 85. <u>A-47 Vault:</u> Okay.
- 86. A-48 Principal: Clean windows; replace stained ceiling tile and check for leak above.
- 87. A-49 Work Closet: Shelves missing in base cabinets.
- 88. A-50 Closet: Okay.

- 52. B-40 M. Toilet: Clean tile; remove tape from door wall stop; finish door top; caulk base at water closet; touch up door frame (hinge side).
- 53. B-41 Hall: Rubber base loose on wall 2.
- 54. B-28 Corridor: Base incomplete (wall 2).
- 55. B-24 Corridor: Apply base on wall 4 beside door B-32; touch up wall 2 behind door B-32; trim out carpet edge against glass storefront (wall 4); replace stained ceiling tile and repair roof leak; paint wall 4 above storefront; clean storefront frame and clean windows; stair treads are too deep and are coming loose.
- 56. B-23 Lobby: Clean paint around edge of storefront glass frame; replace stained ceiling tile and repair roof leaks; caulk top of storefront frame.
- 57. B-07 Corridor: Clean mortar off existing brick on wall 4 where new block wall meets brick; rubber base is coming off at door B-10; clean carpet, especially at door B-1; fix exit light over door B-1.
- 58. B-01 Art Room: Spacers missing at end of wall and base cabinets at corner of walls 1 and 4; bottom window blind not operating (left window); caulk window frames and sills; paint peeling over tackboard on wall 2; clean paint off window frames; window blind (upper right) on left window needs adjustment; clean ceiling tile against wall 1; clean paint off ceiling edge trim; clean paint off blackboard trim; clean and wax floor; replace stained ceiling tile and patch roof leak.
- 59. B-02 Art Storage: Install panelbox cover; paint wall above panelbox.
- 60. B-03 Teachers Prep: Clean windows; clean paint off end of wall cabinet; paint incomplete on wall l; clean and wax floor.
- 61. B-04 Art Storage: Replace stained ceiling tile (patch roof leak as required); lights must have lens or wire guard.
- 62. <u>B-05 Kiln:</u> Ceiling grid appears to be loose.
- 63. B-06 Art Room: Caulk window frame and sill; spacers missing at ends of wall and base cabinets; clean and wax floor; rubber base loose on wall 2 beside door B-9; paint new shelves under blackboard; paint incomplete on plug mold and wire mold; sink faucets drip.
- 64. B-08 Gym: Patched window openings need finish paint; gas smell indicates possible gas leak; condensate line at first heater appears disconnected.
- 65. B-09 Gym Storage: Clean carpet; install base at cabinets.
- 66. B-15 Hall: Patch wood base.
- 67. B-16 Hall: Clean and paint wall 1; no base.
- 68. B-17 Office: No base; touch up above window.

- 33. A-33 Classroom: Wall 2 (accent) paint does not cover near top of base; caulk window frames.
- 34. A-31 Remedial Reading: Caulk window frame; wall I vertical strip not covered by paint; outlet missing at wall 4.
- 35. A-32 Speech: Base coming loose beside door (wall 1); light lens broken; base cabinet and wall cabinet above sink need paint removed.
- 36. B-26 Utility: Okay.
- 37. B-25 Classroom: Finish edge of coat hook strip; caulk window frames; install ceiling tile above hallway windows.
- 38. B-32 Classroom: Caulk window frames; finish edge of coat hook strip; install ceiling tile above hallway windows; wall 4 upper corner (accent) needs paint.
- 39. B-33 Classroom: Caulk window frame; paint ceiling box for projection screen; finish edge of coat hook strip; left window top blinds will not adjust properly.
- 40. B-35 Classroom: Caulk window frames; finish edge of coat hook strip; paint ceiling box for projection screen.
- 41. B-34 Storage: Okay.
- 42. B-36 Classroom: Caulk window frames; paint ceiling box for projection screen; finish edge of coat hook strip; sink faucet drips.
- 43. B-37 Teacher Prep: No rubber base run; accent wall color is wrong (wall 2); caulk window frame.
- 44. B-43 Corridor: Handrails and wall brackets need paint.
- 45. <u>B-44 Vestibule:</u> Paint head of door frame (door B-39); clean carpet; replace stained ceiling tile; touch up and clean metal doors; rubber base loose at bullnose block corners.
- 46. B-45 Hall: Clean wall (low) and base on wall 4; clean paint drips at pipe rail brackets; replace stained ceiling tile; add missing ceiling tile.
- 47. B-29 Boys Toilet: Clean tile; clean door B-51; touch up paint low on door frame.
- 48. B-30 Girls Toilet: Clean tile; caulk door frame.
- 49. <u>B-31 Vestibule:</u> No base; steel beam plate needs paint (caulk ends).
- 50. <u>B-38 Storage:</u> Shelving boards are missing; touch up door frame; clean carpet; clean debris away from electrical breakers and transformer.
- 51. B-39 W. Toilet: Clean tile; finish door top.

- 13. A-13 Janitor: Finish running up block at wall 2.
- 14. A-14 Janitor: Install door stop.
- 15. A-15 Lobby: Clean brick walls (especially at steps); clean carpet; clean storefront windows (esp. at edges); clean tar off wall 3 (high) and on same wall outside.
- 16. A-16 Vestibule: Edge of plastic laminate cap on low wall needs plastic laminate; no base; paint exposed plywood edge on underside of low wall cap.
- 17. A-17 Boys Toilet: Clean floor and base.
- 18. A-18 Girls Toilet: Clean tile (floor and base); top of tile wainscoat needs mortar wash on walls 1 and 4.
- 19. A-19 Storage: No light; insulate from top of wall to roof deck.
- 20. A-20 Psychologist Office: Walls 2 and 4 need paint (coverage incomplete) top of door unfinished.
- 21. A-21 Vestibule: Paint exposed plywood edge on underside of cap on low wall; refinish door A4 where closer was moved.
- 22. A-22 Vestibule: Finish underside of low wall cap.
- 23. A-23 Classroom: Install ceiling tile at void above hallway windows; caulk window frames; carpet edge trim missing at tile floor around base cabinet; ceiling frame for projection screen is unpainted.
- 24. A-24 Corridor: Touch up paint above all door frames; clean chalk lines around tack strips; touch up paint beside exp. cover plate on wall 1.
- A-25 Teacher Prep: Paint on wall 3 (accent wall) is not epoxy; window frame not caulked; window blind adjuster knob missing; clean paint off wall cabinet doors over sink; top of door unfinished.
- 26. A-26 Guidance: Phone cable is not in wire mold; window trim not caulked; clock outlet not installed; rubber base gaps on accent wall; clean carpet; top of doors unfinished; door A-49 needs strike adjustment.
- 27. A-62 Vestibule: Clean carpet.
- 28. A-27 Closet: Ceiling missing.
- 29. A-28 Classroom: Caulk window frames; install ceiling tile at hallway window.
- 30. A-29 Storage: Ceiling tile missing.
- 31. B-42 Classroom: No base around base cabinet; caulk window frames; frame for projection screen unpainted; install ceiling tile at hallway window.
- 32. A-34 Classroom: Caulk window frames; finish end of coat hook strip.

DUTCH FORK ELEMENTARY SCHOOL BALLENTINE, SOUTH CAROLINA

PUNCHLIST INSPECTION A & B BUILDINGS

- 1. Room A-Ol Classroom: Rubber base incomplete; plastic laminate missing at one end of each window sill; paint is slopped on windows and perimeters are not properly caulked; paint touch up needed on wall around speaker and beside new wall cabinets; window blinds incomplete; caulk window sill ends.
- 2. Room A-O2 Classroom: Rubber base missing; plastic laminate end missing on one window sill; paint is slopped on windows and caulk is omitted; window blinds missing; existing outlets under both black boards are not working (and have been covered) these must be operational; goose neck missing from sink faucet.
- 3. A-03 Teacher Prep: Rubber base missing; paint at top of walls appears too light in spots; door A5 needs paint removed and needs varnish sealer; end of window sill needs laminated plastic; window blinds missing; window perimeter uncaulked; window pane broken; install a small strip of ceiling trim where ceiling tile meets new wall over door A5; elec. box on wall I needs cover plate.
- 4. A-04 Corridor: Rubber base incomplete.
- 5. <u>A-05 Hall:</u> Rubber base incomplete.
- 6. A-06 W. Toilet: Okay.
- 7. A-07 M. Toilet: Okay.
- 8. A-08 Classroom: Rubber base not tight at exist. base cabinet; window blind screw adjusters do not work properly; windows not caulked; wall 3 needs paint touch up beside speaker.
- 9. A-09 Classroom: Coat hook strips missing; no window blinds; window frames uncaulked; clean paint off window frames; caulk and paint hole in wall lunder blackboard; plug is missing from faucet at sink.
- 10. A-10 Classroom: Caulk and paint broken block joints in wall 3 under blackboard; caulk windows and sills; install window blinds; clean wall 2 (low); clean ceiling tile around HVAC unit; touch up paint on wall 1 beside new wall cabinets and thermostat.
- 11. A-11 Boys Toilet: Tile base incomplete behind water closet; clean base and floor; door hardware loose on toilet partition door; door A4 does not have varnish and is scuffed.
- 12. A-12 Girls Toilet: Tile base incomplete behind water closets; clean base and floor; partition door hardware is loose; door A3 does not have varnish.

Mr. Ed Cannon November 7, 1984 Page 2

further time requirements for either project due to unacceptable product performance or improperly addressed punch-list topics will, of course, be inherently subject to imposition of liquidated damages.

Please be advised, Mr. Cannon, that while the Board remains genuinely pleased with the overall quality of workmanship on both projects, rather lingering dissatisfaction was clearly evident in regard to poor logistical controls (e.g., casual disregard for proper care and maintenance of recently installed carpet, occasionally inadequate student safety precautions, consistent inability to meet self-imposed completion deadlines, overlapping job staging for various trades, et al.). Ideally, these procedural matters can at least be partially rectified during the last seven weeks or so of on-site activities.

In addition, please take special note that prior to Lexington Five's internal approval of final payment requests (including all retainage) we respectfully require a neatly arranged and complete packet of all warranty/service agreements, with a cover letter from the contractor briefly outlining the specific contents of the materials, and—through the direct involvement of the project architects—a sufficiently revamped version of the original plans to incorporate—in a highly readable fashion—change orders/revisions, i.e., at least an equivalent of "as-built" drawings.

With cordial best wishes for your continued success, I remain

Sincerely,

H. E. Corley

District Superintendent

HEC:II

cc: Dr. John P. Beals, Assistant Superintendent for Administration and Planning

√Mr. Hank Avent, Project Director
W. Powers McElveen & Associates

Mr. Jim Bennett, Project Director Carlisle & Associates

Mr. W. Powers McElveen, Principal W. Powers McElveen & Associates

Mr. Jim Wiseman, Vice President for Business Development Cannon Construction Company



November 7, 1984

Mr. Ed Cannon, President Cannon Construction & Supply Company, Inc. P. O. Box 399 1515 Kendall Road Newberry, SC 29108

PECETYED
NOV 1 3 1984

N. Powers McFlyech & Associates

Architects - Columbia, S. C.

Dear Mr. Cannon:

During an executive session segment of its November 5, 1984 work session at Seven Oaks Elementary School, Lexington Five's Board of Trustees—acting upon and in general compliance with the formal recommendations of the individual project architects*—officially approved the following revised substantial completion dates for our current construction projects:

- <u>Dutch Fork Elementary School</u> Monday, December 17, 1984 (from August 20, 1984)
- Irmo Elementary School Monday, December 24, 1984** (from September 8, 1984)

The anticipated scope of work for Dutch Fork was operationally expanded a total of 118½ (or 119) days and Irmo 107 days.*** While neither of these figures represents as substantial an extension as you had initially requested, the project architects, district administration, and Board members regarded them as an equitable and realistic compromise to all parties involved.

It is therefore the Board's explicit intention that except for minor punch-list items and any subsequent rain delays, i.e., rainfall exceeding 3/4" during a 24-hour period and the next calendar day, both projects should indeed be "substantially complete"—including all contractually specified external site work—no later than the conclusion of the normal working day on the dates noted directly above. Any

*W. Powers McElveen and Associates/Dutch Fork Elementary School and Carlisle and Associates/Irmo Elementary School.

**The two-week allocation for replacing the gymnasium floor during the Christmas vacation to effectively extend the substantial completion deadline for Irmo until the end of the normal working day on Tuesday, January 1, 1985.

***Dutch Fork's additional "allowances": 41 rain-delay days, 19½ cold-weather days, and 58 change order/specification refinement days.

Irmo's additional "allowances": 38 rain-delay days and 69 change order/specification refinement days.

Lexington County School District Five

Administration Building • P.O. Box 938 • Ballentine, South Carolina 29002 • (803) 781-0457

FULLY ACCREDITED BY SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS

DR. H. E. CORLEY • DISTRICT SUPERINTENDENT

.•

CHANGE ORDFR

AIA DOCUMENT G701

Distribution to: **OWNER ARCHITECT** CONTRACTOR FIELD OTHER

PROJECT: Dutch Fork School CHANGE ORDER NUMBER: 2 (name, address) Ballentine, S. C. INITIATION DATE: Nov. 21, 1984 TO (Contractor): ARCHITECT'S PROJECT NO: 83-176 CONTRACT FOR: Additions/Renovations Cannon Construction Co., Inc. P.O. Box 399 Newberry, S. C. 29108 CONTRACT DATE: August 23, 1983 You are directed to make the following changes in this Contract: Miscellaneous additions to contract (see attachment #1)Add \$66,183,25 Miscellaneous deductions from contract (see attach. #1)Deduct \$10,961.73 \$25,000.00 Add to ContractAdd \$30,221.52 Plus 15% Profit and OverheadAdd \$ 4,533.23 Total Change Order AddAdd \$34,754,75

Not valid until signed by both the Owner and Architect. Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time.

Time Change Increase (See Attachment #2)

The original (Contract Sum) (Guaranteed Maximum Cost) was \$ 2,640,000.00 18,185.12 The (Contract Sum) (Guaranteed Maximum Cost) will be (increased) (decreased) (unchanged) by this Change Order \$ 34,754.75 The new (Contract Sum) (Guaranteed-Maximum-Gost) including this Change Order will be ... \$ 2,692,939.87

The Contract Time will be (increased) (decreased)- (unchanged) by

The Date of Substantial Completion as of the date of this Change Order therefore is

W. Powers McElveen & Assoc. Cannon Const. Co., Inc. \$6PLKARTSUS 399 19502 Fanding St. Address

Newberry, S. C. 29108

DATE 11/21

(118.5) Days.

118.5 Days

Lexington School Dist. 5 PWNER Box 938 Address Ballentine, S. C. 29002

Authorized:

DATE

11-21-84 DATE

Columbia, S. C. 29201

Address

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

July 20, 1984

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, S. C. 29201

Re: Dutch Fork Elementary School

Gentlemen:

We enclose copies of two SCE&G bills which we have paid.

We didn't know what the small bill was for so we paid it not knowing that we would continue to get bills. However, this month we received the large bill. We paid it too but we don't have any separate power service on the job. Undoubtably this bill should go to the owners. In any case, the specifications say that the owner is to furnish us temporary power.

Please forward these bills to the owner and ask them to reimburse us \$119.63, and have the power company bill them in the future.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC

Edward O. Cannon President

EOC:ml Enclosures

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

January 4, 1985

W. Powers McElveen & Assoc. 1502 Blanding Street Columbia, South Carolina 29201

Re: Dutch Fork Elementary School

Gentlemen:

We enclose copy of our letter to you dated July 20, 1984, concerning power bills that we paid that were supposed to be paid by the owners. We have had no answer to our request for reinbursement.

Please clear this for us with the school district.

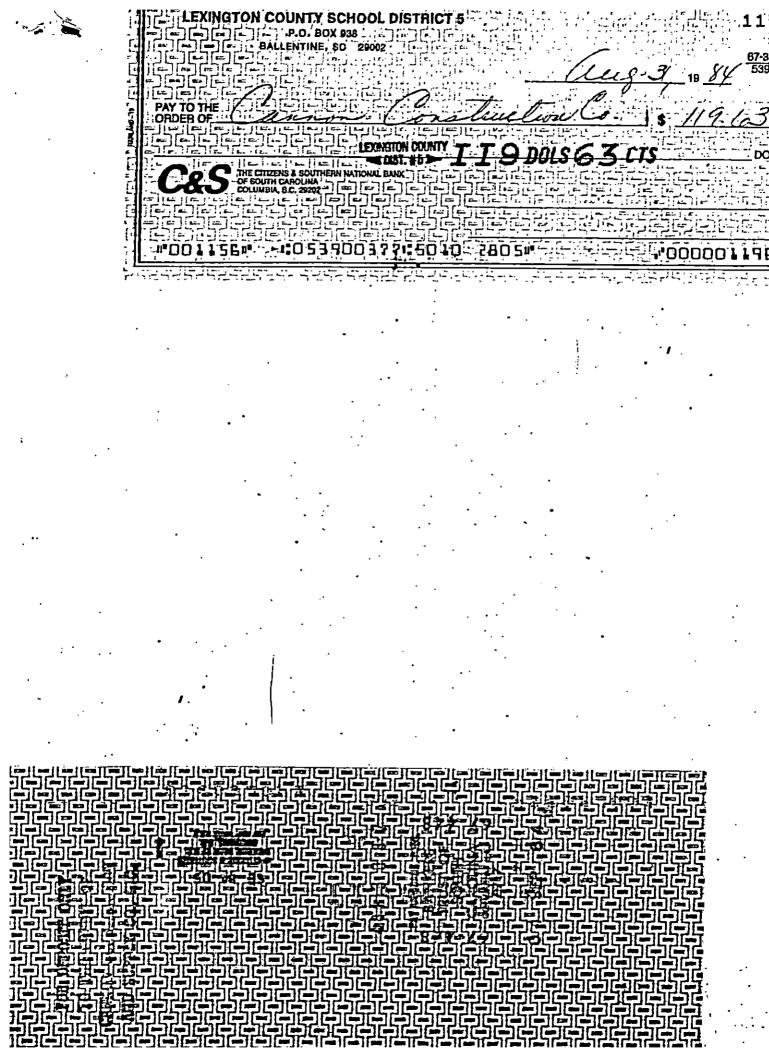
Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon President

EOC:ml Enclosure

cc: Lexington County School Distr. #5
Att: Dr. John Beals w/enclosure





January 9, 1985

Mr. Edward O. Cannon, President Cannon Construction & Supply Co., Inc. 1515 Kendali Road P. O. Box 399 Newberry, SC 29108

Dear Ed:

In regard to your January 4, 1985 correspondence relative to an SCE&G bill for \$119.63, please find enclosed a copy of a Lexington Five check-dated August 31, 1984--which has been endorsed by your firm.

I trust this information will clarify any financial discrepancy that you felt may still exist. With genuine best wishes for your continued success, I remain

Sincerely,

John P. Beals

Assistant Superintendent for Administration and Planning

JPB:II

Enclosure

cc: Mr. Hank Avent

Dr. John Beals February 18, 1985 Page -2-

2. Punchlist Items Outside Contract:

- (a) ETV system antennae are not installed. Architect will contact William Guy.
- 3. Contractor shall submit all instruction and maintenance manuals to Architect who will turn them over to the district.
- 4. Master keys missing for building areas A & B. Contractor will get these to Dr. Scott.
- 5. Contractor will request extra ceiling tile for Theater C-13 from Bonitz.
- 6. Grassing shall be deleted from the contract and \$2,000.00 from the contract credited to the district.
- 7. Contractor shall bring a load of topsoil and spread it in front of upper parking lot (in front of 1st grade area).

HEA:jl ...

W. Powers McElveen & Associates, Architects

TO: Dr. John Beals

FROM: Hank Avent, Project Architect

, ÷,

RE: Meeting at Dutch Fork Elementary School on February 6, 1985

DATE: February 18, 1985

PRESENT: Dr. John Beals - Lexington School District Five

Dr. Anne Scott - Principal
Mr. Ed Cannon - Contractor
Mr. Blaine Walker - Consultant
Mr. Hank Avent - Architect

MINUTES:

Contract Punchlist (Final):

- (a) Speech A-32: Replace damaged wall shelf unit.
- (b) Classrooms B-32, B-33, B-35 & B-36: Wall cabinets have been installed, but shelves were not delivered with them.
- (c) Theater C-13: Replace broken ceiling tile in the area around door C-16.
- Work Room C-47: Install filler strips where cabinet ends meet walls.
 - (e) Classrooms D-14 & D-24: Install inner glass panel on windows.
 - (f) Classroom D-07: Blinds and inner glass panel missing on one window.
- (g) Teacher Prep B-03: Install filler strips where ends of cabinets meet walls.
 - (h) Cafeteria C-46: Touch up crack in wall #2 with epoxy paint.
 - (i) Sound Room C-48: Install VTR console.
 - (j) Exterior Courtyard: Grout and caulk pipe clean out cover plate in wall.

CHANGE ORDER AIA DOCUMENT G701	Distribution to: OWNER ARCHITECT CONTRACTOR FIELD OTHER		·
PROJECT: Dutch Fork Element (name, address) Ballentine, S. C		CHANGE ORDE	
TO (Contractor):		INITIATION DA	TE: Feb. 21, 1985
		ARCHITECT'S PI	ROJECT NO: 83-176
Cannon Construct P. O. Box 399	ion Co., Inc.	CONTRACT FOI	R: Additions/Renovations
Newberry, S. C.	29108	. CONTRACT DA	TE: August 23, 1983
You are directed to make the following	changes in this Cor	ntract:	
1. Contract allowances not	used:		
(a) Hardware	al)ectrical)		4,304.43 (credit) 10,000.00 (credit) 1,500.00 (credit)
3. Electrical additions to e \$1945.62 plus \$291.84 (19 Net change in contract an	5% profit and ov	verhead)	
			- 1 com siten k
		•	m. Clap of
Not valid until signed by both the Owner and A Signature of the Contractor indicates his agreer	architect. ment herewith, including	g any adjustment in the Co	11 n. l.
The original (Contract Sum) (Guaranteed-Net change by previously authorized Chan The (Contract Sum) (Guaranteed Maximum The (Contract Sum) (Guaranteed Maximum by this Change Order	ge Orders	nange Order was ased) (decreased)-(uncha this Change Order will b	\$ 52,939.87 \$ 2,692,939.87 \$ 16,610.99 \$ 2,676,328.88 (0) Days. nchanged.
W. Powers McElveen & Assoc.		ruction Co., Inc.	Authorized: Lexington School Dist. 5
1562 Blanding St.	PONTRACTOR 399		P. 0. Box 938
Address Columbia, S. C. 29201	Address Newberry, S.	C. 29108	Address Ballentine, S. C. 29002

DATE

DATE

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

September 8, 1983

These prices look good to us.

W. Powers McElveen & Associates 1502 Blanding Street Columbia, S. C. 29201

W. Powers *1cElveen & Associates Architects - Columbia, S. C.

Att: Hank Avent

Dutch Fork Elementary School

Dear Hank:

This letter will confirm to take the following items from contingency fund, the amounts would be as follows:

1. Add one (1) item No. 25-warming cabinet - Add \$1,034.00

2. Add K-13 $(1\frac{1}{2}")$ National Cellulose special ceiling -

(work to be done over Christmas holidys) Add \$8,250.00 3. Install carpet behind stage - - - - - Add \$ 285.00

4. Add 24 soundsoak 85 appliques (2x4 every
4' in Music Room) - - - - - - - - - Add \$1,000.00

5. Add six (6) metal door frames-A43, B11,
B13, B23, B28, and B32 - - - - - - - Add \$1,250.00

6. Omit "T" in concrete walkway and omit

concrete across road and increase walk

to 8' wide - -- - Deduct \$ 345.00

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

C. Otis Taylor, Jr. General Manager

COT, jr:ml



INSULATION COMPANY OF SOUTH CAROLINA

September 12,



SEP 1 31983

W. Powers McElveen & Associates
Architects - Columbia, S. C.

Mr. Hank Avant W. Powers McElveen and Associates 1502 Blanding Street Columbia, South Carolina 29201

Reference: Dutch Fork Elementary School

Dear Hank:

This letter is to confirm our telephone conversation whereas I quoted you \$3,119.00 to add Wunda Weve's "Collegiate" 38 ANSO IV HP nylon carpet in space C-113 Theatre in leiu of base bid material.

Yours truly,

BONITZ INSULATION COMPANY

Wayne Green, Manager Carpet Department

WG:sm

cc: Mr. Ed Cannon

Cannon Construction Company

ARCHI	TECT'S
FIELD	REPORT

				-
			•	
414	000	IA AFELT	C744	
AIA	DUCL	IMENT :	GZII	

PROJECT: DUTCH FORK ELEMENTARY SCHOOL CONTRACT: GENERAL CONSTRUCTION	FIELD REPORT NO: 1 ARCHITECT'S PROJECT NO: 83–176
DATE 9/15/83 TIME 3:00 PM WEATHE	R Clear TEMP. RANGE 750
EST. % OF COMPLETION CONFOR	RMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS Grading & footing PRESENT	AT SITE Hank Avent
excavation	Carroll Counts
	
<u></u>	
<u> </u>	·
OBSERVATIONS	
	ter (Section 1, Sheets S-2 & S-5) shall run
to CB #10 instead of CB #7 and CB #12 (
	bars are placed in footings prior to pouring
footings.	· · · · · · · · · · · · · · · · · · ·
3. Project boundary fence must be erected	
	ater. Contractor is pumping the water out.
	ut of footings (see Section 220, paragraph
3(c)).	· · ·
5. Provide compaction tests as required by	
footings and slabs (see paragraph 3(e))	•
·	
	· · · · · · · · · · · · · · · · · · ·
<u> </u>	
ITEMS TO VERIFY	
Verify cost change if required for item 1 a	bove.
	· · · · · · · · · · · · · · · · · · ·
INFORMATION OR ACTION REQUIRED	·
	<u> </u>
ATTACHMENTS	
<u>:</u>	
REPORT BY: Hank Avent	Hauk Guent

AIA DOCUMENT G711 • ARCHITECT'S FIELD REPORT • OCTOBER 1972 EDITION • AIA® • © 1972 THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., NW, WASHINGTON, D.C. 20006

page 1 of 1 pages

ARCHI	TECT'S
FIELD	REPORT

OWNER
ARCHITECT
CONSULTANT
FIELD

AIA DOCUMENT G711

CONTRACT: A				ARCHITECT'S PROJE	_	2 176
- / /0			·	· <u> </u>	<u> </u>	
DATE 9/23/83		8:45 AM	WEATHER Cle	<u> </u>	MP. RANGE	. 50's
EST. % OF COMPLE			CONFORMANCE	VITH SCHEDULE (+, -)	О.К.	<u>.</u>
WORK IN PROGRE			PRESENT AT SITE			<u> </u>
	ouring concre			Ralph Moore		
footings, fe	nce erection			Carroll Cour	nts	
				Jim Wiseman		
•		. ·			-	
OBSERVATIONS	· · · · · · · · · · · · · · · · · · ·					
1. Steel pl	acement in f	ootings oka	y. Contractor	made correction	s for cle	arances as
	by Architec					
2. Concrete	slump excel	lent and fo	oting pour pro	perly accomplish	ied.	
3. Discusse	d location o	f french dra	ains at retain	ing walls in The	ater area	. Contractor
will ver	ify cost cha	nge for the	se new drain l	ocations. Run d	rain line	to Catch
Basin No	. 10.		-			
4. Waterpro	of all walls	where one s	side is expose	d to earth with	the other	side exposed
	terior build					
5. Brick sa	mples are un	acceptable.	Brick manufa	cturers shall su	bmit new	samples to
-			-	new sample panel		
-	۲,	**				
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ITEMS TO VERIFY						
						
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INFORMATION OR	ACTION REQUIRED	<u> </u>				
	·				· .	
			· 			
ATTACHMENTS						<u> </u>
.	· · · · · · · · · · · · · · · · · · ·	· 				
REPORT BY: 1	Hank Avent			•.	+ las	L Busy

ENGINEERING CONSULTANTS. INC.

828 Woodrow Street COLUMBIA, SOUTH CAROLINA 22

(803) 799-5494

SEP 2 61983

W. Powers McElveen & Associates McElveen & Associates

1502 Blanding Street

Columbia, SC 29201

23 September 1983 831157 ` Additions and Renovations Dutch Fork Elementary School Cannon

Clear & Cool-

Carrol Counts, Superintendent

9

Hank Avent, WPM

RUCTURAL:

- Contractor has excavated and prepared foundations in area of cafeteria, lobby and surrounding areas.
- Footing excavations were in good condition as contractor has maintained good drainage.
- Superintendent was asked to correct reinforcing at load-bearing wall between women's toilet (space C-33) and serving area (space C-34) from two #4's to three #5's as indicated by correction on "approved-as-corrected" reinforcing shop drawings. This correction was made during my presence.
- Superintendent was asked to provide an additional two #4's at wing wall at lobby entrance as only two #4's were furnished. This correction was also made during my presence.
- All other reinforcing was placed correctly.
- Superintendent agreed to place a continuous wall footing with two #4's between janitor's room and mechanical room in lieu of thickened slab with two #4's.
- Contractor began pouring concrete footings in this area before my departure and quality of concrete and placement appeared to be in order.

PLEASE DISTRIBUTE

Ralph E. Moorer



ť

WORLD HEADQUARTERS TROY, OHIO 45374

PLEASE REPLY TO

Branch Office Branch and Agency Division

1340-A Old Dairy Dr. P. O. Drawer 1580 Columbia, SC 29202 Tel: 803 799-5907 September 23, 1983

while the control

Mr. Hank Avant 30 Powers McElveen & Associates 1902 Blanding Street Columbia, S. C. 29201

Dear Mr. Avant,

This is to confirm our telephone conversation yesterday concerning the Hobart Model EL5-1224UC Waste Handling System specified for the new kitchen at Dutch Fork Elementary School.

4.0

If this item is pulled from the kitchen equipment portion of the contract, it may be purchased separtely by the school district. Bids for this single piece of equipment may be secured from any or all of the following authorized Hobart dealers:

Southern Scale & Refr. Co., P.O. Box 11357, Columbia 29211 Food Service Supplies, Inc., P. O. Box 9327, Columbia 29290 Food Equipment Co., P. O. Box 6207, Greenville, S.C. 29606 Norvell Fixture & Equip., P. O. Box 2246, Augusta, Ga. 30913

The invitation to bid should call for delivery, uncrating, setting in place, ready for table connections and final utility connections by the contractor. If the system is wired and plumbed according to schematics supplied by Hobart, it will carry a full one year warranty, to include parts, labor, and driving time. Demonstration of the system will be made by a local Hobart representative.

Please let me know if I may be of further assistance in this matter.

Thanks very much.

Sincerely,

Darrell Sweeney

Regional Sales Manager

CUIPMENT, SYSTEMS AND SERVICES FOR THE WORLD'S FOOD INDUSTRY... KITCHENAID APPLIANCES FOR THE HOME...IN OVER 100 COUNTRIES

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

September 27, 1983

W. Powers McElveen & Associates 1502 Blanding Street Columbia, South Carolina

Re: Dutch Fork Elementary School

W. Powers McElveen & Associates Architects - Columbia, S. C.

Gentlemen:

We list below breakdown for extra cost on french drain from the theater area:

ADD	<u>Labor</u>	<u>Material</u>	Other
100 CY excavation 100 CY replace & compact fill 180 LF 04" schedule 40 PVC	470.00 320.00	239.68	155.00 95.00
Sub Totals	790.00	239.68	250.00
CREDIT			•
Excavate & Fill	340.00	4	100.00
Adjusted amount Sub Total	<u>450 0</u> 0	239.68	$\overline{150.00}$
Sales Tax		•	9.60
Tax & Insurance on Labor	•		67.50
Totals'	$$\overline{450.00}$	\$239.68	\$227.10

Other 227.10 \$916.78.

Say \$900.00 extra.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

Edward O. Cannon

President

EOC:ml

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

September 30, 1983

RECEIVED

OCT 0 3 1983

W. Powers McElveen & Associates Architects - Columbia, S. C.

W. Powers McElveen & Associates 1502 Blanding Street Columbia, South Carolina 29201

Att: Hank Avent

Re: Dutch Fork Elementary School

Dear Hank:

The revised figures for reducing projection screen to 7'x7' are as follows:

45 SF screen @ 38.47 = \$1,731.15 45 SF protex @ 5.77 = 259.65 12 LF frame @ 27.25 = 327.00 270 lbs frt. @ 26.00/cwt = 70.20 \$2,388.00

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

C. Otis Taylor, Jr. General Manager

COTjr:m1

General Sales Company, Inc.

FOOD SERVICE EQUIPMENT & SUPPLIES

September 27, 1983

Mr. Edward O: Cannon President Cannon Construction & Supply Co. Inc. P. O. Box 399 Newberry, S. C. 29108

RE: Dutch Fork Elementary School

Dear Mr. Cannon:

We are outlining below the extra cost involved in furnishing Hobart equipment as specified for Item #45 in Section 1140. The price is using Hobart in lieu of the equipment we quoted on this particular item.

Hobart-----\$13,820.00

Somat Our Bid Quote----\$11,400.00 \$ 2,420.00

10% Handling

242.00 2,662.00

4% S. C. Sales Tax

106.48 \$ 2,768.48 additional net cost

If we can be of further assistance, please let us know.

Sincerely,

GENERAL SALES COMPANY, INC.

James P. Armstrong

Vice President

JPA/ph

50

CANNON CONSTRUCTION & SUPPLY CO., INC.



P. O. BOX 399 / 1515 KENDALL ROAD / NEWBERRY, S. C. 29108

PHONE (803) 276-3752

September 30, 198

RECEIVED

W. Powers McElveen & Associates 1502 Blanding Street Columbia, South Carolina 29201

W. Powers McFiveen & Associates Architects - Columbia, S. C.

Re: Dutch Fork Elementary School

Gentlemen:

We enclose copy of General Sales Company's letter of 9/27/83, concerning additional cost of using Hobart equipment for item #45 in Section 1140.

Please advise.

Yours truly,

CANNON CONSTRUCTION & SUPPLY CO., INC.

dward O. Cannon

President

EOC:ml Enclosure wpm w

W. Powers McElveen & Associates

ARCHITECTS

TELEPHONE: (803) 256-4121

October 3, 1983

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

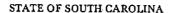
We do not have anything in the contract to cover a dedication plaque for Dutch Fork School. If you want to add this and have the contractor give us a price, I shall need your guidelines for size, material, lettering and message on the plaque.

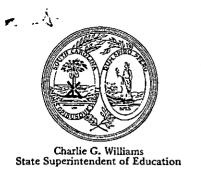
Sincerely,

W. POWERS McELVEEN & ASSOCIATES

Hank Avent

HEA: jl





DEPARTMENT OF EDUCATION

COLUMBIA 29201

October 3, 1983

Mr. Hank Avent W. Powers McElveen & Associates 1502 Blanding Street Columbia SC 29201

RE: DUTCH FORK ELEMENTARY LEXINGTON COUNTY

Dear Hank:

This is with reference to your letter of September 29, 1983 on the proposed roof system for the Dutch Fork Elementary School.

In our opinion, the proposed system meets the construction and protection requirements, and we are rendering an approval as allowed by Standard Building Code Chapter 1, paragraph 103.6 - "Alternate materials and alternate methods of Construction."

It must be understood that this is an opinion only and does not relieve the architect of the ultimate responsibility for the design.

Yours very truly,

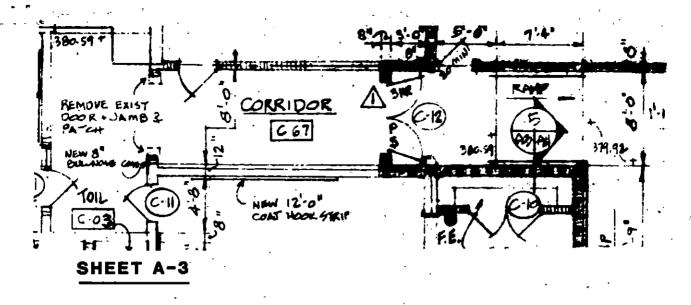
4.8. Clarkian

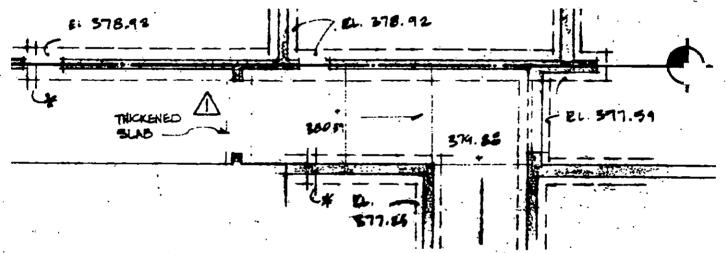
G. Stuart Clarkson, Director OFFICE OF SCHOOL PLANNING & BUILDING

GSC:cs

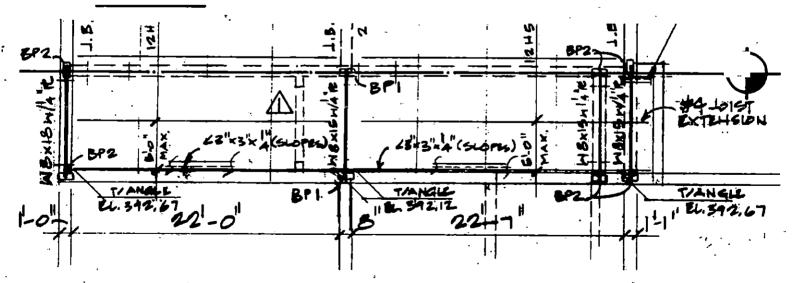
cc: Mr. Henry Morgan w/encl.

√Dr. H. E. Corley, District Supt.





SHEET S-3

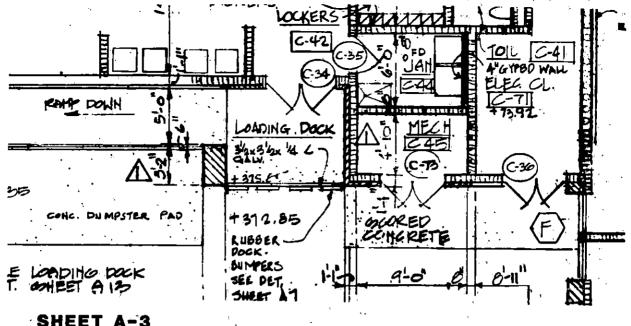


SHEET S-6

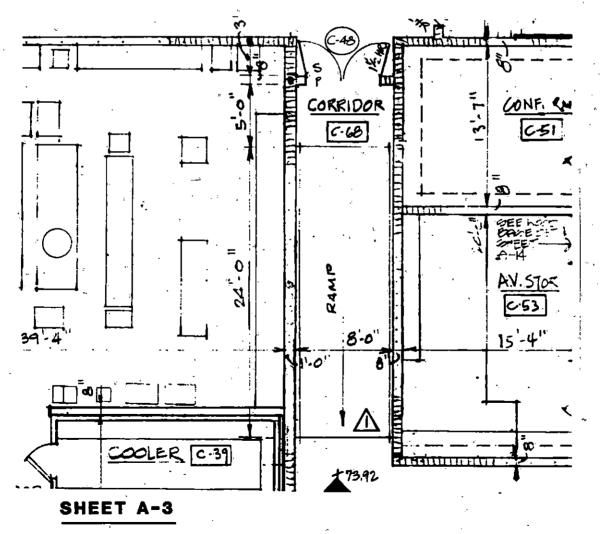
ENCLOSURE NO. 3

PAGE 1 OCT. 3, 1983

FIELD ORDER NO. 1

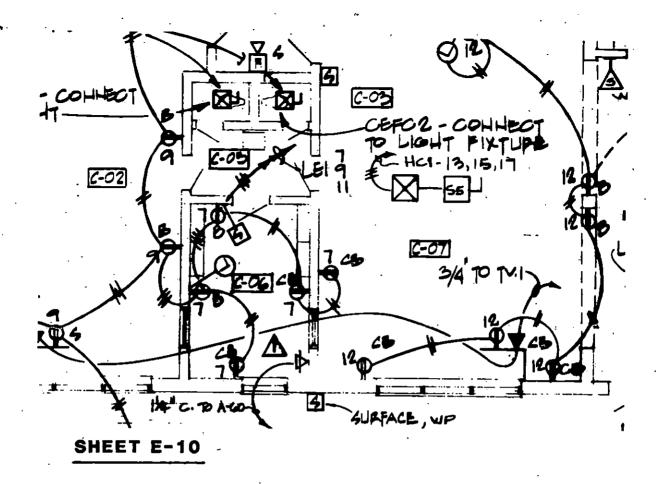


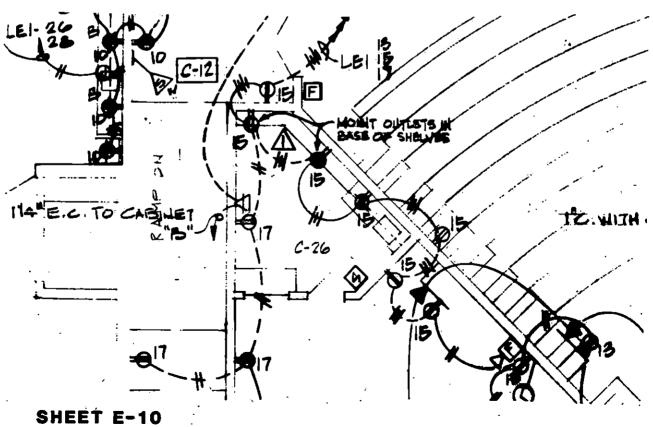
SHEET A-3



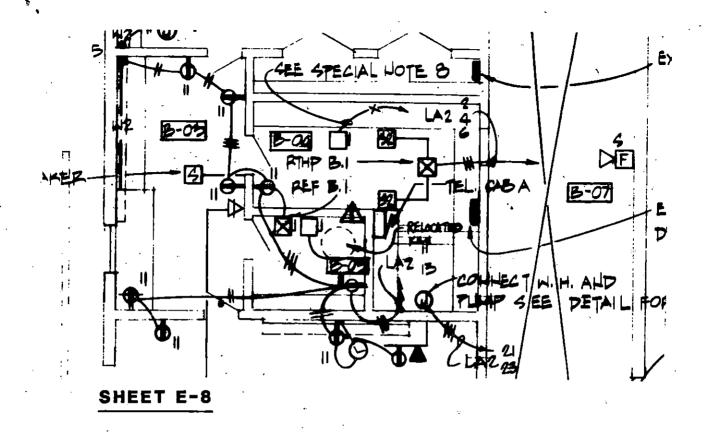
ENCLOSURE NO. 2

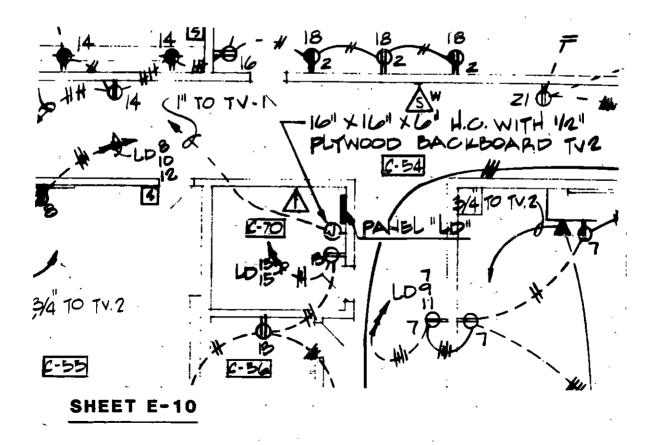
PAGE 1 OCT. 3, 1983





ENCLOSURE NO. 1 PAGE 2 OCT. 3, 1983





ENCLOSURE NO. 1

PAGE 1 OCT. 3, 1983

ARCHITECT'S FIELD ORDER

AIA DOCUMENT G708

OWNER ARCHITECT **CONSULTANTS CONTRACTOR** FIELD **OTHER**

FIELD ORDER NO: 1

DATE:

Lexington School District Five

October 3, 1983

TO (Contractor)

(name, address)

PROIECT:

OWNER:

Cannon Const. & Suuply Co., Inc.

Dutch Fork Elementary School

ARCHITECT'S PROJECT NO: 83-176

CONTRACT FOR: Additions & Renovations

P. O. Box 399

Ballentine, S. C.

Newberry, S. C. 29108

CONTRACT DATE: August 23, 1983

You are hereby directed to execute promptly this Field Order which interprets the Contract Documents or orders minor changes in the Work without change in Contract Sum or Contract Time.

If you consider that a change in Contract Sum or Contract. Time is required, please submit your itemized proposal to the Architect immediately and before proceeding with this Work. If your proposal is found to be satisfactory and in proper order, this Field Order will in that event be superseded by a Change Order.

Description: (Here insert a written description of the interpretation or change)

Enclosure No. 1, Page 1: Revise telephone cabinet "A" location in Room B-04 and outlet location in Room B-05 (Sheet E-8). Revise location of Panel "LD" and TV2 junction box in Room C-70 (Sheet E-10).

Enclosure No. 1, Page 2: Revise location of telephone jack in Room C-06 and locations of outlets to base of shelves in Room C-26 (Sheet E-10).

Enclosure No. 2, Page 1: On Sheet A-3 in Room C-45, revise 5'-0" to read 4'-10" and change brick column dimension from 3'-4" to 3'-2" at loading dock. Also, adjust length of ramp in Corridor C-68 to correspond with 24'-0" dimension.

Enclosure No. 3, Page 1: Revise location and swing of Door C-12 including fire-rated wall (Sheet A-3). Delete footing under Door C-12 and provide new thickened slab at new door location (Sheet S-3). Carry wall up to structural deck above Door C-12 (Sheet S-6).

Attachments: (Here insert listing of attached documents that support description)

Enclosure No. 1 (2 pages)

Enclosure No. 2 (1 page)

Enclosure No. 3 (1 page)

ARCHITECT: W. POWERS MCELVEEN & ASSOCIATES

ARCHI	TECT'S
FIELD	REPORT

OWNER ARCHITECT CONSULTANT FIELD

AIA	DOC	IMFNIT	C711

PROJECT: DUTCH FORK ELEMENTARY SCH		FIELD REPOR	•
CONTRACT: ADDITIONS & RENOVATIONS		ARCHITECT'S	PROJECT NO: 83–176
DATE 10/4/83 TIME 3:30 PM	WEATHER	Clear	TEMP, RANGE 80's
est. % of completion 4%	CONFORMANCE	WITH SCHEDULE	(+, -) O.K.
WORK IN PROGRESS Preparation for	PRESENT AT SI	TE Hank Aver	it -
footings, excavation for storm	<u> </u>	Dave Yens	an
drainage system, masonry foundation		Carroll C	ounts
walls.			
OBSERVATIONS			
1. Selection of brick made by Archie	tect. Merry	Brothers b	rick will be used. Cost
adjustment must be made from \$11	5.00 per tho	usand to \$12	1.00 per thousand. Payment
shall be made from contingency fu	und. Reloca	te sample pa	nel with block backup when
standard size brick arrive.	-		
		·	
2. Landing elevation at Stair C-17	is 381.65.		
3. Repairs have been made to severed	l sanitary se	ewer line un	der existing building.
· · · · · · · · · · · · · · · · · · ·			
			· · · · · · · · · · · · · · · · · · ·
		 -	
		- <u></u>	
· · · · · · · · · · · · · · · · · · ·			
STELLE TO MEDIEV	_	<u> </u>	
ITEMS TO VERIFY			
INFORMATION OR ACTION REQUIRED			
·			
ATTACHMENTS			
REPORT BY: Hank Avent			Aprila (1,00th

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page 1 of 1 pages

ARCH	ITECT'S
FIELD	ORDER

AIA DOCUMENT G708

OWNER	
ARCHITECT	
CONSULTANTS	
CONTRACTOR	
FIELD	
OTHER	

PROJE	CT:
(name,	address)

Dutch Fork Elementary School

Ballentine, S. C.

OWNER:

Lexington School District Five

FIELD ORDER NO: 2

DATE: October 5, 1983

TO (Contractor)

-

ARCHITECT'S PROJECT NO: 83–176

CONTRACT FOR: Additions/Renovations

Cannon Const. & Supply Co., Inc.

P. O. Box 399

_ Newberry, SC 29108

CONTRACT DATE: August 23, 1983

You are hereby directed to execute promptly this Field Order which interprets the Contract Documents or orders minor changes in the Work without change in Contract Sum or Contract Time.

If you consider that a change in Contract Sum or Contract Time is required, please submit your itemized proposal to the Architect immediately and before proceeding with this Work. If your proposal is found to be satisfactory and in proper order, this Field Order will in that event be superseded by a Change Order.

Description: (Here insert a written description of the interpretation or change)

- 1. Sheet S-2, Section 3: Wall may be vertical (no slope on side) with thickness at top increased to same thickness as at bottom of wall.
- 2. Sheet S-2, Section 2: Brick may be started at bottom of wall.
- 3. Sheet S-2, Section 4: Thickness of concrete retaining wall shall be 1'-1" at exterior condition and 12" at interior condition. Wall shall be dropped where second floor corridor slab crosses it.

Attachments: (Here insert listing of attached documents that support description)

ARCHITECT:

W. Powers McElveen & Associates

BY: Hank avent

Dr. John Beals October 6, 1983 Page -2-

I shall prepare a change order for this cost change as soon as I hear from you about the Hobart pulper. I have enclosed a copy of the letter giving the cost increase for using the Hobart unit in lieu of the Somat unit.

Sincerely yours,

W. POWERS MCELVEEN & ASSOCIATES

Hank Avent

HEA: jl

Enclosures

W. Powers McElveen & Associates

ARCHITECTS

TELEPHONE: (803) 256-4121

October 6, 1983

Dr. John Beals Lexington School District Five P. O. Box 938 Ballentine, S. C. 29002

RE: Dutch Fork Elementary School

Dear John:

In reference to our phone conversations of this past week, I am writing to confirm the decisions we have made to proceed with the following changes to the Dutch Fork contract:

- (1) Proceed with items 5 and 6 of the enclosed letter from Cannon Construction dated Sept. 8 for an additional cost of \$905.00.
- (2) Proceed with revision to drain line from Theater to Catch Basin No. 10 (in lieu of Catch Basin No. 5) for an additional cost of \$900.00 (see enclosed letter from Cannon Construction dated Sept. 27).
- (3) Proceed with changing the size of the three large projection screens in the Theater from 8' X 8' to 7' X 7' for a credit of \$2,388.00 (see enclosed letter from Cannon Construction dated Sept. 30).
- (4) Proceed with using heavy cut-pile carpet in the Theater in lieu of the base bid carpet for an additional cost of \$\$3,119.00 (see enclosed letter from Bonitz dated Sept. 12).
- (5) Proceed with the brick as provided by Merry Brick which matches the existing brick at the front of the building for an additional cost of \$1,200.00 (200,000 brick @ \$6.00/thousand over allowance).

The total cost for the five items listed above is an add of \$3,736.00 which shall be paid for from the contingency allowance in the contract.



October 7, 1983

Mr. Hank Avent c/o W. Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Dear Hank:

In specific regard to our discussion this past Wednesday, please regard this correspondence as formal notification that Lexington Five officially concurs that the Hobart pulper be approved—at an additional turnkey cost of \$2,768.48—for the renovation/expansion at Dutch Fork Elementary School and that—as you recommended—Cannon Construction Company be assigned the administrative responsibility of appropriately expediting this particular substitution.

I discussed this procedure with Mrs. Jean Watts, Lexington Five's Coordinator of Food Services, and she rather emphatically contends that this product line change will prove to be operationally sound.

As always, Hank, your logistical assistance is genuinely appreciated.

Sincerely,

John P. Beals

Assistant Superintendent for Administration and Planning

JPB:11

cc: Mrs. Jean Watts

October 10, 1983

To:

Mr. Ed Bouknight

Building Supervisor

From:

John P. Beals Assistant Superintendent for

Administration/and Planning

Re:

Broken Skylight in the First Grade Wing/

Dutch Fork Elementary School

At your earliest convenience please provide the complete cost figures, i.e., purchase price as well as installation, for replacing the above-mentioned skylight for Dr. Anne Scott who--in turn--will divide this amount by three (the number of youngsters directly involved) and notify their parents of their expected pro-rata "contribution." Should you not be aware of the total replacement expenses, please let me know and we'll assign this "logistical duty" to the project architects.

As always, Ed, many thanks!

JPB:11

cc: Dr. E. Wendell Clamp

Dr. Anne Scott



October 10, 1983

To:

Mr. Ed Bouknight

Building Supervisor

From:

John P. Beals formation Assistant Superintendent for

Administration/and Planning

Re:

Broken Skylight in the First Grade Wing/

Dutch Fork Elementary School

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As always, Ed, many thanks!

JPB:11

cc: Dr. E. Wendell Clamp

Dr. Anne Scott

Dr. Scatt was advised

Dr. Scatt was advised

on 10-12-83 of Tabel

Cout 498.00

Rout MAD

October 10, 1983

Mr. Hank Avent c/o W. Powers McElveen & Associates 1502 Blanding Street Columbia, SC 29201

Dear Hank:

At your earliest convenience please expedite the removal of Dutch Fork's "surplus" covered walkway awnings removed subsequent to the beginning of the renovation/expansion program.

The <u>most</u> usable of these awnings have already been formally allocated to Irmo Elementary School, and Mr. Richardson has now indicated that the "bits and pieces" remaining are neither salvageable nor worth retaining.

Although Cannon Construction Company's job superintendent apparently feels that he will not be generating any debris soon that will require being hauled away, perhaps you could actively encourage—on our behalf—his special assistance in this particular matter.

Many thanks, Hank, in advance!

Sincerely

John P. Beals

Assistant Superintendent for Administration and Planning

JPB:11

cc: Mr. Curtis Richardson Lexington Five's Director of Maintenance

ARCHITECT'S FIELD REPORT AIA DOCUMENT G711 OWNER ARCHITECT CONSULTANT FIELD
PROJECT: Dutch Fork Elementary School FIELD REPORT NO: 5
CONTRACT: Additions and Renovations ARCHITECT'S PROJECT NO: 83-176
DATE 10/14/83 TIME 2:15 PM WEATHER Cloudy TEMP, RANGE 60's
EST. % OF COMPLETION CONFORMANCE WITH SCHEDULE (+, -)
WORK IN PROGRESS Footing pour, slab PRESENT AT SITE Hank Avent
preparations, concrete form con— Curt Davis
Structión, plumbing rough-in Carroll Counts
(below slab).
OBSERVATIONS
1. Site: Storm drainage catch basins No. 5 & 6 have underground water entering throu
wall of basin box. Determine source of this water. Remove demolished walkway can
parts as soon as possible.
2. Footings: Remove grade stakes in footings after pour has been leveled, but before
concrete sets up.
3. Walls: At tall reinforced concrete wall at new two-story classroom building, conc
shall be funneled to limit dropping concrete more than 4". Concrete shall be place
in 2' lifts and shall be poured in such a way as to prevent cold joints in the wall
4. Existing school identification sign (individual letters) on front of school building
shall be salvaged for later reuse. These letters shall be removed and safely store
when renovations to existing buildings begin.
,

•

ITEMS TO VERIFY

ATTACHMENTS

INFORMATION OR ACTION REQUIRED

Plumbing: Contractor shall submit cost for additional floor drain in Scullery C-43 to Architect for approval.

architecet for approval

REPORT BY: Hank Avent

Hauk alvert



drawer L 2712 milwood avenue columbia, south carolina 29250

MEMORANDUM

T0:

School Superintendents and Principals

FROM:

George W. Hopkins, Jr.

Vice President, Systems Planning,

Development and Network Services

SUBJECT:

School Building Distribution System

DATE:

October 12, 1983

We are attempting to establish a state term contract for the installation of building distribution systems within the schools. The State Purchasing Office requires all orders for work under these contracts be placed by only ETV regardless of source of payment. Thus it is very important that all requests for new BDS and additions or changes to existing BDS be submitted in writing to Director of Field Technical Services at ETV. All requests will be cost estimated and you will be notified as to the cost prior to a firm order being placed with the contractor(s).

Additionally, we remind you that ETV will, at your request, review any plans and/or specifications for building construction, additions and/or renovations to insure any proposed building distribution system or changes to an existing system will meet the acceptable specifications. The earlier we are notified the easier it is to make any needed revisions. Upon completion of the work, we will, at your request, perform a final check out to insure the BDS has been installed properly and is working properly. You should hold the building contractor responsible for insuring the BDS is installed and working properly upon completion of his work.

BH/bd



October 17, 1983

To:

Mr. Curt Davis

Mr. Hank Avent

From:

John P. Beals

Assistant Superintendent for Administration and Planning

Re:

Incurred Responsibilities/SCETV

Please find enclosed a recent memorandum from SCETV regarding current distribution systems as well as the capability for reviewing existing plans for renovating/expanding educational facilities.

Although I fully realize that we have often discussed at some length the special logistical contributions made by SCETV, I indeed feel that it would be appropriate for you, as Lexington Five's designated project architects, to contact Mr. Hopkins (or one of his professional associates) to make certain all of our procedural obligations have been meaningfully addressed.

As always, Curt and Hank, your splendid logistical assistance is most appreciated!

JPB:11

Enclosure

cc: Dr. Anne L. Scott, Principal Dutch Fork Elementary School



October 17, 1983

To:

Mr. Hank Avent, Project Architect

Dutch Fork Elementary School

From:

John P. Beals

Assistant Superintendent for Administration and Planning

Re:

Expansion of butch Fork Elementary School's Existing

Security System

At your earliest convenience please contact Mr. Herb Chambers, a marketing representative from Palmetto Wholesale, relative to the recommended locking/keying arrangements for this particular expansion project. Upon securing Mr. Chambers' formal written guidelines, please notify Mr. Harry Crosby of Southeastern Security and request him to increase the coverage of the internal security plan commensurate with the various zoning patterns forwarded by Mr. Chambers.

If you will, Hank, please request that Mr. Crosby's schematic design-complete with accurate cost figures--be submitted to your attention. Upon
a thorough review and evaluation by you (or an appropriate staff member),
please forward in writing to me your ultimate recommendation on the most
feasible approach to expanding the existing scope of our electronic
surveillance.

As always, your thoughtful professional attention is genuinely appreciated!

JPB:11

cc: Dr. Anne L. Scott, Principal Dutch Fork Elementary School

ADDRESSES OF ALL VENDORS (continued)

Sturdibuilt, available through:
Morgan Brothers School Supplies, Inc.
P. O. Box 2059
Asheville, N. C. 28802

3 M Company 3 M Center St. Paul, Minnesota 55101

Webber-Costello 1900 North Narragansett Avenue Chicago, Illinois 60639

Wenger Corporation 578 Park Drive Owatonna, Minnesota 55060

H. Wilson Company available through: Interstate School Suppliers 354 Nelson Street, S. W. Atlanta, Georgia 30313

Wollensak Building 224-6E 3M Center St. Paul, Minnesota 55101

Buhl Optical Company 1009 Beech Avenue Pittsburgh, Pennsylvania 15233

Arc Com Fabrics, Inc. 6 East 32nd Street New York, N. Y. 10016

Kirsch Company 6025 LaGrange Blvd. S.W. Atlatna, GA 30336

Levelor Lorentzen, Inc. 1280 Wall Street West Lyndhurst, N. J. 07071

ADDRESSES OF ALL VENDORS

Advance Machine Company Spring Park, Minnesota 55384

Artwood P. O. Drawer A Woodland, Georgia 31836°

Baldwin, available through: Mitchell Music Company Broad River Road Columbia, S. C. 29210

Bell and Howell 711 McCormick Road Chicago, Illinois 60645

Caliphone International, Inc. 5922 Bowcraft Street Los Angeles, California 90016

Carro-Net, available through: Todd & Moore 620 Huger Street Columbia, South Carolina 29201

Cassio, available through: Sears Roebuck & Company P. O. Box 6970 Philadelphia, PA 19132

Dick Blick, Distributors P. O. Box 26 Allentown, Pennsylvania 18105

Dukane Corporation 103 North 11th Avenue St. Charles, Illinois 60174

Echo, available through: Hilton's 4969 Two Notch Road Columbia, South Carolina 29206

J. L. Hammett Company P. O. Box 4316 Lynchburg, Virginia 24502

Ideal 11000 South Lavergne Avenue Oak Lawn, Illinois 60453 Eastman Kodak Company 343 State Street Rochester, N. Y. 14650

Koffler Sale Corporation 4501 Lincoln Avenue Chicago, Illinois 60625

Laminex, Inc. P. O. Box 577 Mathews, North Carolina 28105

The F. W. Lawson Company 801 Evans Street Cincinnati, Ohio 45204

Nasco 901 Janesville Avenue Fort Atkinson, Wisconsin 53538

Panasonic
Division of Matsushita Electric Corp.
of America
One Panasonic Way
Secaucus, N. J. 07094

P M & E, available through: Brodart, Inc. P. O. Box 3037 1609 Memorial Avenue Williamsport, PA 17705

Rubbermaid -6520 Powers Ferry Road Suite 140 Atlanta, GA 30339

Sax Arts and Crafts, Distributors P. O. Box 2511 Allentown, Pennsylvania 18001

Strong Electric Corporation 87 City Park Avenue Box 1003 Toledo, Ohio 43697

Smith System Mfg. Company P. O. Box 43515 St. Paul, Minnesota 55164

PAGI	E 44		·	7
				t N
<u>L0T</u>	<u>"HH-1"</u>	DRAPERY	OMITTED	•
LOT	"HH-2"	DRAPERY	(AS SPECIFIED - DIVISION 12-C)	
90		2 PR	APPROXIMATELY 84" WIDE x 98" LONG, PLUS OVERLAP AND RETURNS, INCLUDING RODS & INSTALLATION; OR EQUAL	
			MFG CAT. NO	
			TOTAL FOR LOT "HH-2"	
			TOTAL FOR LOT HH (Lot HH-2)	

LOT "FF-1" LEVELOR (BLINDS AS SPECIFIED - DIVISION 12B) 88 84 RIVIERA BLINDS WITH WANDS, NO VALANCES. ALL ONE COLOR TO BE SELECTED; OR EQUAL. 53 EACH APPROXIMATELY 42" WIDE × 66" LONG 1 EACH APPROXIMATELY 48" WIDE × 66" LONG 8 EACH APPROXIMATELY 48" WIDE × 66" LONG 14 EACH APPROXIMATELY 80" WIDE × 66" LONG 1 EACH APPROXIMATELY 80" WIDE × 66" LONG 5 EACH APPROXIMATELY 80" WIDE × 82" LONG 5 EACH APPROXIMATELY 42" WIDE × 82" LONG 6 EACH APPROXIMATELY 42" WIDE × 82" LONG 7 TOTAL FOR LOT "FF-2" TOTAL FOR LOT "FF-2" TOTAL FOR LOT "FF-2" TOTAL FOR LOT FF (Lot FF-2) LOT "GG-1-2" ALTERNATE 89 302 ALL BLINDS IN LOT EE-1 & FF-2 ALL IN ONE COLOR, ALL PURCHASED AT ONE TIME; OR EQUAL MFG CAT. NO. TOTAL FOR LOT "GG-1-2" TOTAL FOR LOT "GG-1-2" TOTAL FOR LOT "GG-1-2"	PAGE 43			:
88 84 RIVIERA BLINDS WITH WANDS, NO VALANCES. ALL ONE COLOR TO BE SELECTED; OR EQUAL 53 EACH APPROXIMATELY 42" WIDE × 66" LONG 1 EACH APPROXIMATELY 44" WIDE × 66" LONG 8 EACH APPROXIMATELY 48" WIDE × 66" LONG 14 EACH APPROXIMATELY 80" WIDE × 66" LONG 1 EACH APPROXIMATELY 86" WIDE × 66" LONG 2 EACH APPROXIMATELY 84" WIDE × 82" LONG 2 EACH APPROXIMATELY 84" WIDE × 82" LONG 4 TOTAL FOR LOT "FF-2" TOTAL FOR LOT "FF-2" TOTAL FOR LOT FF (Lot FF-2) LOT "GG-1-2" ALTERNATE 89 302 ALL BLINDS IN LOT EE-1 & FF-2 ALL IN ONE COLOR, ALL PURCHASED AT ONE TIME; OR EQUAL MFG CAT. NO. TOTAL FOR LOT "GG-1-2"	LOT "FF-1" LEVELOR	OMITTED		
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LOT "GG-1-2" ALTERNATE 89 302 ALL BLINDS IN LOT EE-1 & FF-2 ALL IN ONE COLOR, ALL PURCHASED AT ONE TIME; OR EQUAL MFG CAT. NO TOTAL FOR LOT "GG-1-2"		TOTAL FOR LOT "FF-2"		
ALL BLINDS IN LOT EE-1 & FF-2 ALL IN ONE COLOR, ALL PURCHASED AT ONE TIME; OR EQUAL MFGCAT. NO TOTAL FOR LOT "GG-1-2"		TOTAL FOR LOT FF (Lot FF-2)		
PURCHASED AT ONE TIME; OR EQUAL MFG CAT. NO TOTAL FOR LOT "GG-1-2"	LOT "GG-1-2" ALTERNATE			,
TOTAL FOR LOT "GG-1-2"	89 302	ALL BLINDS IN LOT EE-1 & FF-2 ALL PURCHASED AT ONE TIME; OR EQUAL	IN ONE COLOR, ALL	
TOTAL FOR LOT "GG-1-2"		MFG CAT	Γ. NO	
TOTAL FOR LOT GG (Lot GG-1-2)				
		TOTAL FOR LOT GG (Lot GG-1-2)		

LOT "EE-2" LEVELOR

OMITTED

TOTAL FOR LOT EE (Lot EE-1)

PAGE 41			•
LOT "DD-1	" BUHL OPTICAL	OMITTED	,
LOT "DD-2	" BUHL OPTICAL		
85	1	#414-410 RT. ANGLE LENS FOR 16 MM FILM PROJECTOR USED FOR REAR PROJECTION; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
86	2	#290-060 RT. ANGLE LENS FOR EKTAGRAPHIC SLIDE PROJECTOR USED FOR REAR PROJECTION; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
		TOTAL FOR LOT "DD-2"	-

TOTAL FOR LOT DD (Lot DD-2)

PAGE 40			
LOT "CC-1	" WOLLENSAK		,
83	1	#6250AV REEL-TO-REEL TAPE RECORDER; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
		TOTAL FOR LOT "CC-1"	······································
LOT "CC-2	" WOLLENSAK		
83	2	#6250AV REEL-TO-REEL TAPE RECORDER; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
84	1	#PRO-60 DIGI-CUE MULTI-IMAGE PROGRAMER; OR EQUAL LOCATION: MEDIA CENTER	
		MFGCAT. NO.	·
		TOTAL FOR LOT "CC-2"	
		TOTAL FOR LOT CC (Lot CC-1 & Lot CC-2)	

LOT "BB-1	" H. W. WILSON				•
	7	#W545 FIXED HEIGHT (54") T. V. 5°. TABLE TO HAVE 4" CASTERS: OR EQUAL LOCATION: MEDIA CENTER	. TABLE W/TOP SHELF TILTED ; ALL METAL CONSTRUCTION;		
79-A	2	MFG. #HWC-VTR29MC CABINET 29"H, 18' LOCKING DOORS; OR EQUAL LOCATION: KINDERGARTEN	CAT. NO		
			_ CAT. NO		
LOT "BB-2" 80	H. W. WILSON	#W26 PROJECTOR CART, 26" HIGH, EQUAL LOCATION: MEDIA CENTER	, 2 SHELVES, 4" CASTERS; OR		
		MFG.	_CAT. NO	·	
81	1	#W48TV VIDEO CART, 48"H, TOP S 4" CASTERS; OR EQUAL LOCATION: MEDIA CENTER	SHELF IS FLAT, 24" x 28" x 48"H;		
		MFG	CAT. NO		
82	15	#W42 PROJECTOR CART, 42"H, 3 S LOCATION: MEDIA CENTER	SHELVES, 4" CASTERS; OR EQUAL		
		MFG	_CAT. NO		
		TOTAL FOR LOT "BB-2"			
	,	TOTAL FOR LOT BB (Lot BB-1 & L	ot BB-2)		

PAGE 38						
LOT "AA	-2" (con't)					•
78	1	#3A83012 POLYWRITER; OR EQUAL LOCATION: MUSIC DEPARTMENT	,			
	•	MFG	CAT. NO		, .	
		TOTAL FOR LOT "AA-2"		=		
		TOTAL FOR LOT AA (Lot AA-2)				

PAGE 37	,	
LOT "AA	1-1" WENGER	OMITTED
LOT "AA	1-2" WENGER	
74 .	6	#24B64 TOURMASTER RISERS, ONE SECTION IS 6' WIDE W/ 3 STEPS, EACH STEP 18"D, CAPACITY: 12-16 SINGERS. NO ASSEMBLY REQUIRED, FRAME: 7/8" SQUARE STEEL TUBING, TWO 3" NON-MARKING WHEELS ON EACH UNIT, STEPS: 5-PLY SOLID CORE PLYWOOD; INDOOR-OUTDOOR CARPET, ONE-PIECE STEEL EDGE PROTECTS STEP AND SECURES CARPET; OR EQUAL LOCATION: MUSIC DEPARTMENT
		MFG CAT. NO
75	1	#95D1U STANDARD PERCUSSION CABINET, 38 3/8"H x 50 5/8"W x 25 5/8"D, W/4" CASTERS, LOCKABLE DOORS, FINISH: METAL TRIM DOOR PULLS, OAK GRAIN VINYL VENEER, 4 DRAWERS: 21½"SQ. x 3"DEEP, LOWER COMPARTMENT: 23"SQ. x 16" HOLDS 15" DIA. CONCERT SNARES; UPPER SHELVES: 23 1/8"SQ. x 4" STORES CYMBALS TO 22" DIA., TOP 25" x 48"; NYLON CARPET OR EQUAL LOCATION: MUSIC DEPARTMENT
		MFG CAT. NO
76	1	#3C83000 SOUND CHASER W/SOFTWARE; OR EQUAL LOCATION: MUSIC DEPARTMENT
		MFG CAT. NO
77	1	#3C83001 MOUNTAIN MUSIC SYNTHESIZER; OR EQUAL LOCATION: MUSIC DEPARTMENT
		MFG. CAT. NO.

LOT "Z-2" WEBER-COSTELLO

OMITTED

TOTAL FOR LOT Z (Lot Z-1)

PAGE 35			
<u>LOT "Y-</u>	1" 3-M		•
72	6	3-M OVERHEAD PROJECTOR, 10½" TRANSPARENCIES ARE PROJECTED FROM EDGE TO EDGE W/EVERY SQUARE INCH RETAINING CLARITY AND CRISPNESS, WITH OPTIONAL (EXTRA) 360 WATT LAMP AND ROLLER ATTACHMENTS AND ROLL OF TRANSPARENCY FILM; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
		TOTAL FOR LOT "Y-1"	
LOT "Y-	2" 3-M	· · · · · · · · · · · · · · · · · · ·	
72	4	3-M OVERHEAD PROJECTOR, (SAME AS ITEM #72, LOT "Y-1" ABOVE); OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
		TOTAL FOR LOT "Y-2"	
		TOTAL FOR LOT Y (Lot Y-1 & Lot Y-2)	

PAGE 34		
		•
LOT "X-	<u>2"</u> (con't)	
66	2	#HP2209 CUPBOARD, (SAME AS ITEM #66, LOT "X-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
67	2	#HP2204 CABINET SINK,(SAME AS ITEM #67, LOT "X-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
68	2	#HP200 STATIONARY IRONING BOARD, (SAME AS ITEM #68, LOT "X-]" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
69	2	#HP2011 IRON, (SAME AS ITEM #69, LOT "X-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
70	2	#HP103 DOLL BED, (SAME AS ITEM #70, LOT "X-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
71	2	#HP607 BOOKCASE, (SAME AS ITEM #71, LOT "X-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
		TOTAL FOR LOT "X-2"
		TOTAL FOR LOT X (Lot X-1 & Lot X-2)

PAGE 33			-
	,		
<u> LO1 "X-</u>	<u>l"</u> (con't)		
69	2	#HP2011 IRON, SOLID MAPLE, 3" x 3" x 6"; OR EQUAL LOCATION: KINDERGARTEN	
		MFG CAT. NO	
70	2	#HP103 DOLL BED, FOUR (4) POSTER, BIRCH PLYWOOD CONSTRUCTION W/CLEAR LACQUER FINISH; 14" x 24" x 11"H; OR EQUAL LOCATION: KINDERGARTEN	
		MFG CAT. NO	 -
71	2	#HP607 BOOKCASE W/4 SHELVES (TOP TWO SHELVES CAN BE ANGLED TO DISPLAY BOOKS, PICTURES, ETC., 30"W x 12"D x 48"H). TO BE ANCHORED TO WALLS AS DIRECTED; OR EQUAL LOCATION: KINDERGARTEN	
		MFG CAT. NO	
		TOTAL FOR LOT "X-1"	
LOT "X-2	2" STURDIBUILT, II	NC.	<u> </u>
64	2	#HP2203 FOUR BURNER RANGE (SAME AS ITEM #64, LOT "X-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN	
		MFG CAT. NO	
65	2	#HP2205 REFRIGERATOR (SAME AS ITEM #65, LOT "X-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN	
		MFG CAT. NO	

MFG. _____ CAT. NO. ____

SPECIFICATION SHEETS

F-32

PAGE 30					
LOT "V-]"	STRONG ELECTRIC	OMITTED		,	•
LOT "V-2"	STRONG ELECTRIC				
61	1	OPERATING CONTROLS, HEAVY-DUT	COMBINE TO GIVE YOU THE ARTETY		
		MFG.	_ CAT. NO		
•		TOTAL FOR LOT "V-2"			
		TOTAL FOR LOT V (Lot V-2)			

PAGE 29		
LOT "U-1"	SAX ARTS & CRAFT	S OMITTED
LOT "U-2"	SAX ARTS & CRÁFT	<u>.</u> <u>S</u>
59	2	#635-4500 POTTER'S WHEEL "CLAY DEVIL", W/ 1/8 H.P. MOTOR W/SOLID STATE FOOT PEDAL W/OPTIONAL #635-4518 LEGS; OR EQUAL LOCATION: ART DEPARTMENT
		MFG CAT. NO
60	1	#635-4526 CENTERING TOOL; OR EQUAL LOCATION: ART DEPARTMENT
		MFG CAT. NO
		TOTAL FOR LOT "U-2"

TOTAL FOR LOT U (Lot U-2)

PAGE 28	N .
LOT "T-1" RUBBERMAID	
58 12	#8170 MARSHALL CONTAINERS W/#110 LAWSON METAL LINER. THESE ITEMS MUST HAVE WRITTEN APPROVAL BY S. C. STATE FIRE MARSHALL'S OFFICE TO BE USED WITHIN A SCHOOL. COLORS TO BE SELECTED BY LEXINGTON SCHOOL DISTRICT FIVE; OR EQUAL LOCATION: HALLS
	MFG CAT. NO
	TOTAL FOR LOT "T-1"
LOT "T-2" RUBBERMAID	OMITTED
	TOTAL FOR LOT T (Lot T-1)

LOT "S	-1" PM&E (FORM	ERLY AVID CORPORATION)	•
56	9	#PP-8 PORTA PAC SERIES LISTENING CENTER W/CONVENIENT CARRYING CASE, 8H/88 HEADPHONES; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	·
57	84	#HS-88 STEREO DYNAMIC HEADPHONE W/ADJUSTABLE PLASTIC HEAD-BAND, FOAM FILLED EAR CUSHIONS, CONCEALED OVERHEAD CORD; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
	•	TOTAL FOR LOT "S-1"	
LOT "S	<u>-2" P M & E</u> (FORMER	RLY AVID CORPORATION)	
56	10	#PP-8 PORTA PAC SERIES LISTENING CENTER (SAME AS ITEM #56 LOT "S-1" ABOVE); OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
57		OMITTED	
		TOTAL FOR LOT "S-2"	
		TOTAL FOR LOT S (Lot S-1 & S-2)	

PAGE 26			· · · · · · · · · · · · · · · · · · ·		
LOT "R-1	" PANASONIC			,	•
54	1	#NV-8400 PORTABLE VHS VIDEO CASSETTE RECORDER, OMNIVISION II 1/2" INDUSTRIAL VIDEO, 2 HOURS ON 1 CASSETTE; OR EQUAL LOCATION: MEDIA CENTER			,
	•	MFG CAT. NO			
55	1	#WV-3200 COLOR CAMERA FOR VCR WITH STANDARD ACCESSORIES: AC ADAPTOR W/BNC CONNECTOR, SOFT CASE FOR PROTECTION OF CAMERA HEAD AND THE LENS, 1.5" ELECTRONIC VIEWFINDER THAT CAN DOUBLE AS A VTR PLAYBACK MONITOR, SHOULDER PAD AND A HAND GRIP THAT HAS AN ADJUSTABLE STRAP. ALSO W/OPTIONAL (EXTRA) CAMERA EXTENSION CABLES #10H-25A, 25 FOOT, AND #VP-10 TRIPOD; OR EQUAL LOCATION: MEDIA CENTER			
		MFG CAT. NO			
		TOTAL FOR LOT "R-1"			
LOT_"R-2	" PANASONIC				
54	1	#NV-8400 PORTABLE VHS VIDEO CASSETTE RECORDER, (SAME AS ITEM #54, LOT "R-1" ABOVE); OR EQUAL LOCATION: MEDIA CENTER			
		MFG CAT. NO			
55	1	#WV-3200 COLOR CAMERA FOR VCR WITH STANDARD ACCESSORIES: (SAME AS ITEM #55, LOT "R-1" ABOVE); OR EQUAL LOCATION: MEDIA CENTER			
		MFG CAT. NO			
		TOTAL FOR LOT "R-2"			·
		TOTAL FOR LOT R (Lot R-1 & Lot R-2)			

PAGE 25	
LOT "Q-1" NASCO	OMITTED
LOT "Q-2" NASCO	
53 1	#41-656 CLASSROOM VERTICAL RACK W/8 ART PROJECT ROLLS; PROTECTS PAPER FROM DAMAGE; PAPER CUTTERS HAVE ALL OF BULMAN'S EXCLUSIVE MECHANICAL FEATURES, SURE-CUT KNIVES THAT CUT SMOOTHLY, EVEN ON UNEVEN ROLLS, 25"WIDE x 50" HIGH x 48" LONG WITH STATIONARY AND SWIVEL CASTERS. RACK COMPLETE WITH 8 GLOWING ART PROJECT ROLLS; OR EQUAL LOCATION: OFFICE
-	MFG CAT. NO
	TOTAL FOR LOT "Q-2"
	TOTAL FOR LOT Q (Lot Q-2)

PAGE 24		*	
LOT "P-1"	LAWSON		•
52 4	4 8	#44 WASTE BASKETS, THESE ITEMS MUST HAVE WRITTEN APPROVAL BY S. C. STATE FIRE MARSHALL'S OFFICE TO BE USED WITHIN A SCHOOL. COLORS TO BE SELECTED BY LEXINGTON SCHOOL DISTRICT FIVE; OR EQUAL LOCATION: CLASSROOMS	
		MFG CAT. NO	
		TOTAL FOR LOT "P-1"	
LOT "P-2"	LAWSON		
52	42	#44 WASTE BASKETS, (SAME AS ITEM #44, LOT "P-1" ABOVE); OR EQUAL LOCATION: CLASSROOMS	
		MFG CAT. NO	
		TOTAL FOR LOT "P-2"	
		TOTAL FOR LOT P (Lot P-1 & P-2)	

PAGE 23		
LOT "0-1" LAMINEX, INC	<u>.</u>	•
51 1	#AV666 AUTOMATIC ROLL LAMINATOR, 18"; OR EQUAL LOCATION: OFFICE	
	MFG CAT. NO	
	TOTAL FOR LOT "0-1"	
LOT "0-2" LAMINEX, INC	. OMITTED	
	TOTAL FOR LOT 0 (Lot 0-1)	

TOTAL FOR LOT N (Lot N-1 & Lot N-2)

PAGE 21				
LOT "M-1"	KODAK	OMITTED		
LOT "M-2"	KODAK	·		
47	4 .	#AF-1 EKTAGRAPHIC 2000, AV344MF CAROUSEL SLIDE PROJECTOR W/ AUTOMATIC FOCUS REGULAR LENS; OR EQUAL LOCATION: MEDIA CENTER	1	
		MFG CAT. NO		
		TOTAL FOR LOT "M-2"		
		TOTAL FOR LOT M (Lot M-2)		

PAGE	20
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LOT "L-2	2" IDEAL	•
43	2	#ID9102 SAND AND WATER TABLE (SAME AS ITEM #43, LOT "L-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
44	2	#ID4941 STORE FRONT/PUPPET STAGE, (SAME AS ITEM #44, LOT "L-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
45	2	#ID9890 ADJUSTABLE CHART STAND (SAME AS ITEM #45, LOT "L-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
46	2	#ID9601 DOUBLE PANEL KINDERGARTEN EASELS (SAME AS ITEM #46, LOT "L-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
		TOTAL FOR LOT "L-2"
		TOTAL FOR LOT L (Lot L-1 & Lot L-2)

		•
LOT "L-1"	IDEAL	
43	2	#ID9102 SAND AND WATER TABLE, MADE OF SELECTED HARDWOOD, NATURAL FINISH, 47 3/4" LONG, 23 3/4" WIDE, 24" HIGH, 6 7/8" DEEP. DURABLE GALVANIZED STEEL LINER WITH PETCOCK TYPE DRAIN. METAL GLIDES; 1/2" WOOD COVER TRANSFORMS IT INTO A DESK OR TABLE; OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
. 44 	2	#ID4941 STORE FRONT/PUPPET STAGE, 48"x72" SCREEN, EACH PANEL MEASURES 24"x48", AND HAS A NATURAL HARDWOOD FRAME. ONE END PANEL HAS A CHALKBOARD SURFACE, AND THE OTHER END PANEL HAS A PEG BOARD SURFACE. CENTER FLAPS AND END PANELS HAVE SPECIAL HINGES AND LOCKS FOR SAFETY AND STABILITY; OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
45	2	#ID9890 ADJUSTABLE CHART STAND, HEIGHT ADJUSTS FROM 53" TO 63". TUBULAR STEEL CHROME FINISH; RUBBER FEET; 28" WIDE; OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
46	2	#ID9601 DOUBLE PANEL KINDERGARTEN EASELS; STRONGLY BUILT. HARD PRESSED-WOOD PANELS 20"x26" AND TWO SLIDING CLIPS FOR HOLDING PAPER. ALUMINUM TROUGH FOR 8 JARS OF PAINT AND BRUSHES. NATURAL FINISH. THE DRAWING BOARD IS 28" ABOVE THE FLOOR; OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
		TOTAL FOR LOT "L-1"

PAGE 18	· · · · · · · · · · · · · · · · · · ·				
LOT "K-2	<u>"</u> (con't)				•
39	6	6'WIDE x 8'LONG FOLDING MAT W/1½" ETHAFOAM AND VELCRO FASTENERS. MAT FOLDS IN 2' SECTIONS, COVERED WITH A TOUGH VINYL COATED NYLON THAT "CAN NOT BE TORN", FIRE RETARDANT, WITH ANTI-BACTERIAL AND ANTI-FUNGAL ADDITIVES; COLOR: RED; OR EQUAL LOCATION: PHYSICAL EDUCATION DEPARTMENT			
		MFG CAT. NO			
. 40	1	#92755 LONG CLIMBING PEGBOARD, 14"x60"x1 3/4" W/PEGS. (IN- STALLED ACCORDING TO MANUFACTURERS SPECIFICATIONS); OR EQUAL LOCATION: PHYSICAL EDUCATION DEPARTMENT	_		
		MFGCAT. NO			
41	1	#95156 ADJUSTABLE WALL CHINNING BAR. (INSTALLED ACCORDING TO MANUFACTURERS SPECIFICATIONS); OR EQUAL LOCATION: PHYSICAL EDUCATION DEPARTMENT	_	,	
		MFGCAT. NO	·.		
42	4	#700 GYM STANDARD, POLE TO BE ALUMINUM, BASE TO BE APPROXIMATELY 150 LBS., BASE TO BE COVERED W/FLOOR PROTECTIVE SURFACE, BASE TO HAVE REINFORCED CASTERS; OR EQUAL LOCATION: PHYSICAL EDUCATION DEPARTMENT			
		MFGCAT. NO			
,		TOTAL FOR LOT "K-2"	_		
		TOTAL FOR LOT K (Lot K-1 & Lot K-2)			

LOT "K-2	'J. L. HAMMETT	
33 [.]	2	#83042 CHEST OF DRAWERS, (SAME AS ITEM #33, LOT "K-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
34	2	#83130 DINETTE SET, (SAME AS ITEM #34, LOT "K-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
35	2	#84515 BALANCE BEAM, (SAME AS ITEM #35, LOT "K-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
36	2	#83051 CONNOR JUNIOR ROCKER, A FINELY FINISHED, WELL CONSTRUC- TED ROCKER OF STURDY HARDWOOD IN A MELLOWED PINE COLOR, SEAT 12"x13", SEAT HT. 11½", OVERALL HT. 21"; OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
37	-	OMITTED
38	2	#92688 TOASTMASTER BALL CARRIER W/4 SWIVEL WHEELS; OR EQUAL LOCATION: PHYSICAL EDUCATION DEPARTMENT
	•	MFG CAT. NO

PAGE 16	5			a.
LOT "K-	-1" J. L. HAMMETT		7	•
33	2	#83042 CHEST OF DRAWERS, THREE LARGE DRAWERS PROVIDE STORAGE SPACE FOR DOLL'S CLOTHES. 24"H x 24"W x12"D, 5/8" LAMINATED BIRCH CONSTRUCTION; OR EQUAL LOCATION: KINDERGARTEN		
	•	MFGCAT. NO		,
34	2	#83130 DINETTE SET, 20"x30" TABLE W/DURABLE BROWN DENIM VINYL TOP. HAS TWO (2) COMFORTABLE FOAM PADDED CHAIRS UPHOLSTERED IN HEAVY GUAGED, WASHABLE VINYL. LEGS ARE CHROME PLATED; OR EQUAL LOCATION: KINDERGARTEN	· .	
		MFG CAT. NO		•
35	2	#84515 BALANCE BEAM, MADE OF HARDWOOD, 6' LONG. BEAM MAY BE CHANGED TO 4" OR 2" SURFACE; OR EQUAL LOCATION: KINDERGARTEN		
*		MFGCAT. NO	•	•
36		OMITTED		
37	1	#90891 WOODEN EASEL, OAK IN NATURAL LIGHT FINISH, ADJUSTABLE PEGS SUPPORT DISPLAY BOARDS. CROSS BAR AND HOOKS HOLD CHARTS OR PADS FOR PRESENTATIONS. LOCKING HINGES HOLD EASEL SECURELY IN POSITION, HEIGHT 72", MAY BE CLOSED FOR STORAGE; OR EQUAL LOCATION: MUSIC DEPARTMENT	· .	
		MFG CAT. NO		·

TOTAL FOR LOT "K-1"

PAGE 15		· · · · · · · · · · · · · · · · · · ·
LOT "J-1" ECHO		
32 1	#PB400 BACK PACK LAWN BLOWER, GASOLINE POWERED; OR EQUAL LOCATION: CUSTODIAN	
	MFG CAT. NO	
	TOTAL FOR LOT "J-1"	
LOT "J-2" ECHO	OMITTED	
	TOTAL FOR LOT J (Lot J-1)	

PAGE 14		
LOT "I-1" DUK	<u>Ane</u>	•
30	2	#28A81 SOUND FILMSTRIP PROJECTOR, CASSETTE MICROMATIC II, OR EQUAL LOCATION: MEDIA CENTER
		MFG CAT. NO
		TOTAL FOR LOT "I-1"
LOT "I-2" DUK	ANE	
30	2	#28A81 SOUND FILM STRIP PROJECTOR, (SAME AS ITEM #30, LOT "I-1" ABOVE); OR EQUAL LOCATION: MEDIA CENTER
		MFG CAT. NO
31	5	#28A33 FILMSTRIP PROJECTOR, 300 WATT LAMP, 3"F:2.5 LENS; OR EQUAL LOCATION: MEDIA CENTER
		MFG CAT. NO
		TOTAL FOR LOT "I-2"
		TOTAL FOR LOT I (Lot I-1 & Lot I-2)

PAGE 13		
LOT "H-1" DICK BLICK	OMITTED	*
LOT "H-2" DICK BLICK		
28 2	#258200 TABLE-MOUNTED INGENTO CUTTER, 36"x30" W/HOLD DOWN BAR, HEAVY DUTY CUTTING ASSEMBLY MOUNTED ON STURDY WOODEN TABLE W/DROP SHELF & STORAGE SHELF. FOOT HOLD DOWN BAR; OR EQUAL LOCATION: ART DEPARTMENT	
	MFG CAT. NO	
29 2	#F-872600 PRINTMASTERS PRESS, HEAVY DUTY W/ADJUSTABLE SPRING LOADED PRESSURE ROLLERS. MOUNTS W/"C" CLAMPS (SUPPLIED) OR BOLTS. ACCOMMODATES SHEETS 12" WIDE. SELF-LIFTING TOP ROLLER FOR EASE OF PRINTING "TYPE HIGH" BLOCKS; OR EQUAL LOCATION: ART DEPARTMENT	
	MFGCAT. NO	
	TOTAL FOR LOT "H-2"	
ų	TOTAL FOR LOT H (Lot H-2)	

PAGE 12			
LOT "G-1" CASIO	OMITTED	÷	• •
LOT "G-2" CASIO			
27 1	SUCH AS PÍANO, VIOL		
	MFG.	CAT. NO	
	TOTAL FOR LOT "G-2"	· ==	
	TOTAL FOR LOT G (Lo	ot G-2)	

PAGE 10		·		
LOT "E-	<u>2"</u> (con't)			•
23	2	W/MIKE VOLUME CONTROL. VA	ORD PLAYER, 40 WATT TOTAL PEAK ERS, MIKE INPUT FOR PUBLIC ADDRESS ARIABLE SPEED MOTOR W/ILLUMINATED LIARY INPUTS AND OUTPUTS: OR FOUND	
		MFG.	CAT. NO	
24	10	#1450K DELUXE CLASSROOM F "E-1" ABOVE); OR EQUAL LOCATION: MEDIA CENTER	RECORD PLAYER, (SAME AS ITEM #24, LOT	
		MFG	CAT. NO	•
		TOTAL FOR LOT "E-2"		
		TOTAL FOR LOT E (Lot E-1	& E-2)	

PAGE 9			-
10T "F	-1" CALIFONE		•
LO1 E	-I CALIFUNE		
21	5	#3410 PORTABLE CASSETTE PLAYER W/750 MW AMPLIFIER AND "CUE AND REVIEW" W/2X COUNTER FOR FINDING SELECTION, IMPACT RESISTANT ABS TYPE PLASTIC CASE; OR EQUAL LOCATION: MEDIA CENTER	Ś
		MFG CAT. NO	·
22		OMITTED	
23		OMITTED	
24	2	#1450K DELUXE CLASSROOM RECORD PLAYER, 40 WATT TOTAL PEAK POWER, TRANSFORMER-POWERED AMPLIFIER W/DUAL-CONE 6"x9" SPEAKER W/TRAKLITE TONEARM AND SINGLE TRACK POINT, ALSO, W/BACKSPACE FEATURE, INDIVIDUAL BASS AND TREBLE CONTROL, MICROPHONE INPUT AND MICROPHONE VOLUME CONTROL; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
		TOTAL FOR LOT "E-1"	-
<u>LOT "E-</u>	2" CALIFONE		
21	25	#3410 PORTABLE CASSETTE PLAYER, (SAME AS ITEM #21, LOT "E-1); OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
22	5	#3430 PORTABLE CASSETTE RECORDER/PLAYER, W/750 MW AMPLIFIER AND "CUE AND REVIEW" W/2X COUNTER FOR FINDING SELECTION, IMPACT RESISTANT ABS TYPE PLASTIC CASE; OR EQUAL LOCATION: MEDIA CENTER	
		MFGCAT. NO	<u> </u>
			-

PAGE 8					
LOT "D-2	<u>"</u> (con't)	•		,	•
19		OMITTED			
20	2	#3991 CASSETTE RECORDER; OR EQUAL LOCATION: MUSIC DEPARTMENT	AL.		
		MFG(CAT. NO		
		TOTAL FOR LOT "D-2"			
		TOTAL FOR LOT D (Lots D-1 & D-2)	l		

PAGE 7			
LOT "D-	1" BELL & HOWELL		•
17	4	#1757AW LANGUAGE MASTER CONSOLE CARD READER W/AUDIO ACTIVE RECORD, FULL-SPEED, HALF-SPEED/EXTENDED RESPONSE MODES FOR RECORDING AND PLAYBACK. HEADSET W/BOOM MICROPHONE INCLUDED AS STANDARD; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	·
18		OMITTED -	
19	2	AUTOLOAD 16MM SOUND PROJECTOR W/LOW VOLTAGE 250 WATT LAMP (W/50 HOUR LAMP LIFE). LAMP CAN BE SET FOR NORMAL OR BRIGHT ILLUMINATION, W/PRECISION f/1.6 LENS, W/SOLID-STATE AMPLIFIER AND BUILT-IN SPEAKER; ALSO WITH EXTRA BULB AND PHOTOCELL EXCITER LAMP; OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	
		TOTAL FOR LOT "D-1"	
LOT "D-	2" BELL & HOWELL		
1.7	2	#1757AW LANGUAGE MASTER CONSOLE CARD READER, (SAME AS ITEM #17 LOT "D-1" ABOVE); OR EQUAL LOCATION: MEDIA CENTER	
		MFG CAT. NO	,
18	4	#1730AK PORTABLE LANGUAGE MASTER KIT W/HEADPHONE, MIRROR INSIDE COVER FOR SPEECH-READING USAGE, CARRYING CASE, INSTRUCTION BOOK-LET; OR EQUAL LOCATION: MEDIA CENTER	
		MFGCAT. NO.	

PAGE 6				
<u>LOT "C-</u> 1	" BALDWIN			•
15	2	PIANO BENCH TO MATCH STYLE AND FINISH OF EXISTING PIANOS; OR EQUAL LOCATION: MUSIC DEPARTMENT		
		MFG CAT. NO	·	
		TOTAL FOR LOT "C-1"		
LOT "C-2	" BALDWIN			
16	1	#243 CONSOLE/STUDIO PIANO IN WALNUT; OR EQUAL LOCATION: MUSIC DEPARTMENT OR LITTLE THEATRE AS DIRECTED BY MUSIC DIRECTOR		
		MFG CAT. NO		
		TOTAL FOR LOT "C-2"		
		TOTAL FOR LOT C (Lot C-1 & C-2)		

PAGE 5		
LOT "B	-2" ARTWOOD	
9	2	#A157 STAND UP MIRROR, (SAME AS ITEM #9, LOT "B-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFGCAT. NO
10	4	#A124 MOBILE FOLDING STORAGE UNIT, (SAME AS ITEM #10, LOT "B-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFGCAT. NO
11	1	#All5 WORKBENCH, (SAME AS ITEM #11, LOT B-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
12	2	#Alo6 High Chair, (SAME AS ITEM #12, LOT "B-1" ABOVE); OR EQUAL LOCATION: KINDERGARTEN
		MFG CAT. NO
		TOTAL FOR LOT "B-2"
		TOTAL FOR LOT B (Lot B-1 & B-2)

PAGE 4				
10T "R-	1" ARTWOOD		4	•
· 9	2	#A157 STAND UP MIRROR, 48"H, UNBREAKABLE PLEXIGLASS MIRROR PLASTIC; OR EQUAL LOCATION: KINDERGARTEN		
:.		MFG CAT. NO	·	
10	2	#A124 MOBILE FOLDING STORAGE UNIT ON CASTERS; OR EQUAL LOCATION: KINDERGARTEN		
•		MFG CAT. NO	·	·
11	1	#A115 WORKBENCH, 20x44" TOP, 24"H; OR EQUAL LOCATION: KINDERGARTEN	~	
		MFG CAT. NO		
12	2	#A106 HIGH CHAIR, 29"H, HINGÉD TRAY; OR EQUAL LOCATION: KINDERGARTEN		
·		MFGCAT. NO		
13	Ž	#A190 TOTE TRAY CABINET 48" LONG x 12 3/4" D x 34 3/4"H; OR EQUAL LOCATION: KINDERGARTEN	. 1	
		MFG CAT. NO		
14	2 .	#A196 WINGED STORAGE UNIT W/ASSORTED COMPARTMENTS FOR RECORDS, BOOKS, PUZZLES, UNIT BLOCKS, W/2" CASTERS, TWO WING UNITS 23"L x 14"D x 34½"H, CENTER UNIT 46"L x 14"D x 34½"H; OR EQUAL LOCATION: KINDERGARTEN		
		MFGCAT. NO		
		TOTAL FOR LOT "B-1"	1	

PAGE 3			•
LOT "A-	<u>2"</u> (con't)		•
6	2	#330-400 CARPETRIEVER 28" VACUUM CLEANER, 1 H.P. VACUUM MOTOR, 1/4 H. P. BRUSH DRIVE MOTOR; OR EQUAL LOCATION: CUSTODIAN	
		MFG CAT. NO	
7	3	#321-885 LOW BOYS W/#329000 REGULAR WAND AND HOSE COMPLETE; OR EQUAL LOCATION: CUSTODIAN	
		MFG CAT. NO	
8	3	#321-885 LOW BOYS W/301502 POWER WAND AND BRUSHES; OR EQUAL LOCATION: CUSTODIAN	
		MFG CAT. NO	
		TOTAL FOR LOT "A-2"	

TOTAL FOR LOT A (Lot A-1 & Lot A-2)

PAGE			
LOT "/	<u>4-1"</u> (con't)	·	l u
5	1	#244-902 CARPETRON 18" DRY FOAM SHAMPOO MACHINE WITH 1/3 H. P. REVERSIBLE DRIVE MOTOR, SEPERATELY POWERED FOAM COMPRESSOR, 3½ GALLON POLYETHYLENE SOLUTION TANK, NYLON BRUSH CLEANS 18" PATH, ADJUSTABLE BRUSH PENETRATION, 2 POSITION HANDLE, NON-DRIPPING FUNNEL, NON-MARKING BUMPER, AND 40 FEET OF 16-3 CABLE; OR EQUAL LOCATION: CUSTODIAN	
		MFG CAT. NO	
		TOTAL FOR LOT "A-1"	
LOT "A	-2" ADVANCE MACHI	NE COMPANY	
1	1	#326-383 CARPETWIN 20" VACUUM CLEANER, (SAME AS ITEM #1, LOT "A-1" ABOVE); OR EQUAL LOCATION: CUSTODIAN	
		MFG CAT. NO	
2		OMITTED	
3		OMITTED	
4	1	#209-703 SPRITE (WET/DRY VACUUM); (SAME AS ITEM #4, LOT "A-1" ABOVE); OR EQUAL LOCATION: CUSTODIAN	
		MFGCAT. NO	
5		OMITTED	

IRMO ELEMENTARY SCHOOL DUTCH FORK ELEMENTARY SCHOOL

SUFFIX 1 - IRMO ELEMENTARY SCHOOL SUFFIX 2 - DUTCH FORK ELEMENTARY SCHOOL

NO.	OUANTITY	ITEM DESCRIPTION		UNIT PRICE	EVTENDED DOTAG
				UNIT PRICE	EXTENDED PRICE
L01 "A-1"	ADVANCE MACHINE	COMPANY			
1	2	#326-383 CARPETWIN 20" VACUUM C 1/4 H. P.BRUSH DRIVE MOTOR; OR LOCATION: CUSTODIAN	LEANER, 1 H.P. VACUUM MOTOR, EQUAL	,	
		MFG.	CAT. NO.		·
2	2 .	#322-853 CARPETWIN 16" VACUUM O 1/8 H.P. BRUSH DRIVE MOTOR; OR LOCATION: CUSTODIAN	LEANER, 1 H.P. VACUUM MOTOR, EQUAL		
•		MFG.	CAT. NO.		
3	4	#703-000 CARPET VAC 1200, HEAVY CARPET VAC W/#703-045/9 PC. DEL OF 36 PAPER BAGS; OR EQUAL LOCATION: CUSTODIAN	DUTY COMMERCIAL 12" WIDE UXE KIT, AND #703-040 CASE		
	·	MFG.	CAT. NO.		
	1	#209-703 SPRITE (WET/DRY VACUUM 1.3 H.P. MOTOR, 115 VOLT, W/COM KIT TO INCLUDE ALL 1½" TOOLS, 8 12" SQUEEGEE FLOOR TOOL, 12" BR BAG ASSEMBLY; OR EQUAL LOCATION: CUSTODIAN), 12 GAL. RECOVERABLE CAPACITY, PLETE #209-704 OPTIONAL ACCESSORY FOOT HOSE, 3" DUSTING TOOL, ISTLE FLOOR TOOL, AND FILTER	•	
		MFG.	CAT. NO.		-

	FORM O	URNISHINGS F PROPOSAL
H. EQUIPMENT (continued)		
LOT CC-1		
LOT CC-2		
LOT CC WOLLENSAK (Total CC-1 & CC-2)		
LOT DD-2		
LOT DD BUHL OPTICAL (Total DD-2)	·	
LOT EE-1		•
LOT EE LEVELOR (Total EE-1)	 -	
LOT FF-2		
LOT FF LEVELOR (Total FF-2)		
LOT GG-1-2		
LOT GG ALTERNATE (Total GG-1-2)	·	
LOT HH-2		
LOT HH DRAPERY (Total HH-2)		
I. TOTAL FOR ALL LOTS BID		
K. Respectfully submitted thisday of		,1984.
(Name of Firm)		
(Mailing Address)		
(City, State, and Zip Code)		
BY:	L.S.	Seal .
TITLE:		If Bidder Is A Corporation
BY:	L.S.	
TITLE:		

FORM OF PROPOSAL

H. <u>EQUIPMENT</u> (continued)	
LOT S-1	
LOT S-2	
LOT S P M & E (Total S-1 & S-2)	
LOT T-1	
LOT T RUBBERMAID (Total T-1)	
LOT U-2	
LOT U SAX ARTS & CRAFTS (Total U-2)	
LOT V-2	
LOT V STRONG ELECTRIC (Total V-2)	
LOT W-2	
LOT W SMITH SYSTEM (Total W-2)	
LOT X-1	
LOT X-2	
LOT X STURDIBUILT, INC. (Lot X-1 & X-2)	
LOT Y-1	
LOT Y-2	
LOT Y 3-M (Total Y-1 & Y-2)	
LOT Z-1	
LOT Z WEBER-COSTELLO (Total Z-1)	
LOT AA-2	
LOT AA WENGER (Total AA-2)	
LOT BB-1	
LOT BB-2	
LOT BB H. W. WILSON (Total BB-1 & BB-2)	
FORM OF PROPOSAL	E-5

н.	EQUIPMENT (continued)	
	LOT J-1	
	LOT J ECHO (Total J-1)	
	LOT K-1	
	LOT K-2	
	LOT K J. L. HAMMETT (Total K-1 & K-2)	
•	LOT L-1	·
	LOT L-2	
!	LOT L IDEAL (Total L-1 & L-2)	
	LOT M-2	
	LOT M KODAK (Total M-2)	
	LOT N-1	
	LOT N-2	
	LOT N KOFFLER SALES (Total N-1 & N-2)	·
	LOT 0-1	
	LOT O LAMINEX (Total 0-1)	
	LOT P-1	
	LOT P-2	
	LOT P LAWSON (Total P-1 & P-2)	
	LOT Q-2	
	LOT Q NASCO (Total Q-2)	
	LOT R-1	
	LOT R-2	
	LOT R PANASONIC (Total R-1 & R-2)	

	н.	EQUIPMENT			
		LOT A-1	-		
		LOT A-2	-		
		LOT A ADVANCE MACHINÈ CO. (Total A-1 &	A-2)		
		LOT B-1	-	,	
		LOT B-2	_		
		LOT B ARTWOOD (Total B-1 & B-2)			
		LOT C-1	_		
		LOT C-2	•		
		LOT C BALDWIN (Total C-1 & C-2)			
		LOT D-1			
		LOT D-2			
		LOT D BELL & HOWELL (Total D-1 & D-2)			
		LOT E-1			
		LOT E-2			
		LOT E CALIFONE (Total E-1 & E-2)			_
		LOT F-2			
		LOT F CORRO-NET (Total F-2)			
		LOT G-2			
		LOT G CASIO (Total G-2)			
		LOT H-2			
		LOT H DICK BLICK (Total H-2)			
		LOT I-1			
		LOT I-2			
		LOT I DUKANE (Total I-1 & I-2)			
FORM	OF	PROPOSAL		E-3	

E-3

- C. It is agreed that the undersigned has complied and/or will comply with all requirements concerning licensing and with all other local, state and national laws, and that no legal requirement has been or will be violated in making or accepting this Proposal, in awarding the Contract to him, and/or in the prosecution of the work required thereunder.
- D. In submitting this Proposal, it is understood that the right is reserved by Owner to reject any or all bids and waive all informalities in connection therewith. It is agreed that this Proposal may not be withdrawn for a period of thirty (30) days from opening thereof.
- E. The undersigned declares that the person or persons signing this Proposal is/are fully authorized to sign on behalf of the firm listed and to fully bind the firm listed to all the conditions and provisions thereof.

F.	The undersigned	acknowledges	receipt of th	e following	addenda
	(list by number	and date appe	earing on each	addendum).	

	Addendum Number	Date	Addendum Number	Date	
G.		ses to furnis	sted on the tabulat sh and install all		
			(DOLLARS)	(\$).

DUTCH	FORK	AND	IRMO	ELEMENTARY	SCH00LS
COLUME	BIA, S	SOUTH	CAR	OLINA	

FURNISHINGS FORM OF PROPOSAL

T0:		•
1.	BI	<u>DDER</u>
	Α.	(Name of Firm)
		(Mailing Address)
		(City, State, and Zip Code)
	В.	Operating as (strike out conditions not applicable) an individual
		or Corporation organized and existing under the laws of the
		State of, or a Partnership, or joint venture
		consisting of

Having carefully examined the drawings, specifications, and related Contract Documents prepared by Architectural Interiors, Incorporated, "Miscellaneous Equipment, Dutch Fork and Irmo Elementary Schools, Columbia, South Carolina" and local conditions affecting cost of work, together with such addenda, if any, as listed hereinafter, the undersigned hereby proposes and agrees to provide all labor, materials, plant, equipment, transportation and other facilities necessary and required to complete the work described by the Contract Documents for the items of work bid on in the attached tabulation sheets, these sheets being a part of the Proposal, for the Unit Prices and Totals shown by August 15, 1984 for Dutch Fork and Irmo Elementary Schools.

The undersigned agrees that the unit prices quoted on the tabulation sheets attached hereto shall govern in event of error in totals, and he further agrees that, should the quantities of items be changed prior to award of the contract from indicated on the tabulation sheet, these unit prices will prevail for the revised schedule.

- F. Holes in any and all surfaces to receive hardware shall be drilled. No awls or punches shall be used. Where screws are run in plaster, gypsum board, paneling, concrete block, or brick, appropriate anchors shall be used when these surfaces do not have wood blocking behind them.
- 3.02 CLEANING: Supplier shall be responsible for removing all debris caused by the installation of window treatments. All drapery shall be left clean and with loose threads clipped.

Part 3: EXECUTION

- 3.01 FABRICATION AND INSTALLATION: All work to fabricate and install drapery shall be in accordance with the best practices of the trade, and shall conform to workroom instructions of fabric and hardware manufacturer to insure best possible appearance and wearing qualities.
 - A. All panels shall be full length without horizontal seams or splices with repeats, if any, identically matched on all panels and hung together in the same room and shall be unlined. Finished drapery length shall be one inch (1") above finished floor material.
 - B. Vertical seams shall be no less than 1/2" and selvage shall be trimmed from all fabric or lining to avoid puckering. All seams to be hidden in the sides of pleats and the last pleat on the outside of each panel shall be on the corner of the rod facing forward like the remaining pleats. Side hems shall be double and a minimum of 1-1/2" and no more than 2". Such hems shall be blindstitched and special care shall be given to all seams and hems that occur at windows where another room is adjacent and which shall be viewed from both sides.
 - C. Headings shall have 4" cuffed tops reinforced with 4" buckram with all pleats spaced evenly. All pleats shall be
 double sewn and pins on hooks shall be placed in the heading in order that drapery will conceal track but not rub
 the ceiling. All pins, hooks, etc., used for attaching
 shall be of Kirsch quality and shall be adaptable for the
 hardware used and shall securely hold the curtains in
 full, erect position with no sag or droop.
 - D. Hems at bottom shall be 4" double and blindstitched with special care given to hems that occur at windows where another room is adjacent and which shall be viewed from both sides. Covered weights shall be sewn into the hem at each corner and each seam location. The weight of such weights are to insure edges to hang straight and pleats or folds to be straight through the entire length of the panel.
 - E. Fullness of drapery shall be a minimum of 100% (double fullness). Specific fullness shall be determined by the nearest one-half cut or width in order to keep seams to a minimum and to keep fullness consistent throughout the installation.

Part 2: PRODUCTS.

- 2.01 MATERIALS: There will be one (1) fabric required for this project. A total of 2 Pair.
 - A. Pattern #AC-10218 Odessa, Color Flax, 48" Wide, No Repeat by Arc-Com Fabrics. Drapery to be lined.

2 Pair Required

Location: 1 Pair A-48, A-50

- 2.02 HARDWARE: All drapery shall be installed complete on Superfine, Two-Way Draw, Traverse Rods as manufactured by Kirsch.
- 2.03 QUANTITIES AND APPROXIMATE SIZES:
 - A. See Specification Sheets

DIVISION 12C INTERIOR FURNISHINGS

12C. DRAPERY

Part 1: GENERAL

- 1.01 SCOPE OF WORK: Furnish all materials, hardware, labor, equipment, and necessary services required for and incidental to the proper execution and completion of all drapery work in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- 1.02 DIMENSIONS supplied by these specifications and document drawings are approximate and the supplier shall be responsible for actual physical dimensions and conditions which affect the proper fit and installation of all window treatments.
- 1.03 SURFACES and spaces to receive window treatments shall be examined by the supplier prior to installation and any irregularities affecting his work shall be reported to the designers in writing, whereas the start of installation shall denote acceptance of the conditions and the supplier shall therein be responsible for a satisfactory installation.
- DAMAGE to any work in place caused by the supplier shall be repaired and restored to the original good and acceptable condition using the same quality and kinds of material, as required, to match and finish with adjacent work.
- 1.05 SITUATIONS (errors or omissions) not covered by these specifications shall be brought to the attention of the designers and the matter resolved prior to bidding.
- 1.06 GUARANTEE for proper installation shall be the supplier's responsibility for one (1) year.
- 1.07 SUPPLIER shall be experienced in the supervision of contract drapery and shall have a minimum of five years experience in this field. The actual construction of drapery and installation of same shall be under the direct supervision of the supplier or a supervisor with a minimum of five (5) years experience in contract work.

Part 2: PRODUCTS

- F. <u>Installation Brackets</u> shall be conventional type of .042" Tomized Steel complete with locking covers. One pair shall be used with each head channel to support securely but allowing easy removal of head.
- G. Bottom Rail shall be .031" Tomized Steel with oval shape to impart stiffness and proportionately distribute load to each cord branch. It shall have pierced holes for braided ladders and cords and molded plastic caps which snap into rail to cover such openings. Design shall be such as to protect jamb and sill. Where installation is adjacent to door opening, hold down brackets shall be installed to restrict movement of the blind which might be caused by air currents.
- H. Lift Cord shall have rayon core, high strength synthetic fibers woven around core. Cord shall be flexible with minimum stretch characteristics and maximum abrasion resistance and minimum breaking strength of 200 pounds. Cord shall be sufficient length for operation and finished with 1" ring. Cord lock in head shall be crashproof and absorb shock with design to prevent cords from twisting before entering lock area. Cord and lock shall be at opposite side from wand.
- I. All Parts shall have Tomized undercoat bonded to the aluminum and a plastic finish coat applied under heavy pressure and cured at a high temperature. All components shall be the same color as the slats.

Part 3: EXECUTION

- BLINDS shall be installed and ready for operation in accordance with manufacturer's instructions and recommendations. All blinds shall be installed within the window framework and clearance of each slat shall not exceed ½" from each side of the jamb installation, and bottom rail shall clear or rest gently on the base frame without creating any buckling appearance.
- 3.02 CLEANING: Supplier shall be responsible for removing all debris caused by the installation of window blinds. All blinds shall be wiped clean of smudges.
- 3.03 QUANTITIES AND APPROXIMATE SIZES:
 - A. See Specification Sheets.

Part 2: PRODUCTS

- 2.01 MATERIALS: Blinds shall have (1) inch wide horizontal slats, supported by braided ladders, with all hardware enclosed in a metal head. It shall be possible to tilt slats to any horizontal angle with a transparent wand and raise or lower slats to any height with lift cords.
 - A. <u>Head Channel</u> shall be "U" shape, 1" high and 1 9/16" wide with flanged edges and constructed of .025" Tomized (for corrosion resistance) Steel with a plastic coating. Unit shall be complete with End Braces of .042" Tomized Steel to add rigidity and eliminate any lateral movement. Such braces shall have an adjustable tab for alignment.
 - B. Slats shall be virgin aluminum, alloyed for strength, flexability, and corrosion resistance. Each slat shall be .984" wide (1" nominal) and .011 thick after finishing, with even crown contour shape and 5/32" radius corners tangent to the edge of the slat. All edges shall be free from sharpness, burrs or other defects which could prove harmful to operation or persons or materials in contact with them.
 - C. Drums, Cradles and Tilt Rods: Each blind shall have a cradle and drum for each ladder. The cradle shall be .042" Tomized Steel with Three rolled edged holes to guide ladder and cord through bottom of head. The cradle shall center the drum over the ladder openings and provide bearing support for the tilt rod, preventing weight of blind from being transferred to tilter. Drum shall be .031" Tomized Steel with two rolled edged holes to anchor barbs of each of the two ladder ends. There shall be a single length tilt rod for each blind, shaped to fit in drum openings and gear for instant tilting response.
 - D. Ladder (slat supports) shall be braided polyester yarn with .045" to .066" diameter vertical components which interbraid with horizontal components (rungs) of not less than four(4) cables, 1 1/16" long. Braiding shall be accurate to assure proper control and equal adequate overlapping of slats with 15 equally spaced rungs per foot of ladder. Ladders shall be detachable and distance between end ladder and end of slats shall not exceed 6 1/2". Distance between braided ladders shall not exceed 22 inches.
 - E. Wand Tilter shall attach to tilter enclosed in head channel and shall tilt slats to desired angle, holding in that position without slippage. Wand shall be rotating, hexagonal shape, 5/16" diameter hard plastic or acrylic, transparent and non-yellowing. Wand shall be approximately 3'-0" long for easy grip and placed in left side of head in all cases except when window is the last on the right adjacent to wall or column and then wand shall be on right side.

INTERIOR FURNISHINGS

12B. BLINDS

Part 1: GENERAL

- 1.01 SCOPE OF WORK: Furnish all materials, hardware, labor, equipment, and necessary services required for and incidental to the proper execution and completion of all window blinds in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- 1.02 DIMENSIONS supplied by these specifications and document drawings are approximate and the supplier shall be responsible for actual physical dimensions and conditions which affect the proper fit and installation of all window blinds.
- SURFACES and spaces to receive window blinds shall be examined by the supplier prior to installation and any irregularities affecting his work shall be reported to the Designers in writing, whereas the start of installation shall denote acceptance of the conditions and the supplier shall therein be responsible for a satisfactory installation.
- DAMAGE to any work in place caused by the supplier shall be repaired and restored to the original good and acceptable condition using the same quality and kinds of material, as required, to match and finish with adjacent work.
- 1.05 SITUATIONS (errors or omissions) not covered by these specifications shall be brought to the attention of the Designers and the matter resolved prior to bidding.
- GUARANTEE for proper installation shall be the supplier's responsibility for one (1) year.
- SUPPLIER shall be experienced in the supervision of contract blinds and shall have a minimum of five years experience in this field. The actual installation of blinds shall be under the direct supervision of the supplier or a supervisor with a minimum of five (5) years experience in contract work.

Part 2: MANUFACTURERS AND/OR PRODUCTS

- In order to define requirements for quality and function of manufactured products, requirements such as size, gauges, grade selections, color selections, and like specification requirements, the specifications are based upon products of manufacturers listed on cover sheet of tabulation of Item, Quantity, and Unit Price Schedule attached to the Form of Proposal.
- 2.02 UNIT PRICES bid for each item of work shall include all charges for the item, complete and in place at the site and ready for use by Owner (including sales tax).

Part 3: EXECUTION

- CRATED and packaged items should be removed from crates and packages prior to delivery to site, and all items shall be repaired, if necessary, have finish touched up and polished, and wherever possible, be shop or warehouse assembled. Assembly at the site of installation shall be kept to a minimum and shall include only such items as may be of size, shape or configuration which would require field assembly in order to prevent damage or to facilitate delivery.
- 3.02 DELIVERY of furniture type items to job site shall be made in furniture type delivery trucks by persons experienced in moving and handling furniture type items. These items shall be individually protected from damage by wrapping or covering with quilts or blankets which shall remain in place during handling and delivery.
- 3.03 CLEANING: Supplier for each part of the work shall, at the end of each day, remove all waste materials and rubbish caused by his employees or work from and about the building and building site, and shall leave the building "broom clean".
 - A. In addition to cleaning, polishing, waxing, etc., of various items of furniture and accessories as installed, contractor shall, immediately prior to final inspection of his work, dust or otherwise clean all parts of his work.
- 3.04 QUANTITIES will be shown in the Form of Proposal.

12A. FURNITURE

Part 1: GENERAL

- SCOPE OF WORK: Furnish all material, labor, equipment, and necessary services required for and incidental to the proper execution and completion of all furniture and accessories in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- REFERENCE TO OTHER DIVISIONS: Submission of a Proposal and ultimate acceptance of an Agreement or Contract for execution of this Section of Work will be construed as evidence that the Contractor has carefully read and accepts all conditions set forth in each section under Specification Divisions titled "BIDDING REQUIREMENTS", AND "GENERAL CONDITIONS", insofar as such conditions may affect both the bidding and the execution of this Section of Work.
- 1.03 DIMENSIONS supplied by these drawings and/or specifications are approximate and the supplier shall be responsible for actual dimensions and conditions which affect the proper fit and installation of all items.
- SURFACES and spaces to receive furniture and accessories shall be examined by the supplier prior to installation and any irregularities affecting his work shall be reported to the Architect in writing, whereas the start of installation shall denote acceptance of the conditions and the supplier shall therein be responsible for a satisfactory installation.
- DAMAGE to any work in place caused by the supplier shall be repaired and restored to the original good and acceptable condition using the same quality and kinds of material, as required, to match and finish with adjacent work.
- 1.06 SITUATIONS (errors and omissions) not covered by these specifications shall be brought to the attention of the Architects and the matter resolved prior to bidding.
- 1.07 GUARANTEE for proper installation shall be the supplier's responsibility for one (1) year.
- SUPPLIER shall be experienced in the supervision of contract furniture and accessories and shall have a minimum of five years experience in this field. The actual installation of same shall be under the direct supervision of the supplier or a supervisor with a minimum of five (5) years experience in contract work.

B. (continued) any part of the work under his contract until he has received official written notice from Owner or his agent to do so. Attention is directed also to paragraph entitled "Progress Program", above.

15. CLEANING UP

- A. Contractor for each part of the work shall, at the end of each day, remove all waste materials and rubbish caused by his employees or work from and about the building and building site, and shall leave the building "broom clean".
- B. In addition to cleaning, polishing, waxing, etc., of various items of furniture and furnishings as specified under section entitled "Furnishings" immediately prior to final inspection of his work, dust or otherwise clean all parts of his work.

- E. (continued) Insurance for the latter's employees unless such employees are covered by the protection afforded by the Contractor. In case any class of employees engage in work under the Contract at the site of the project is not protected under the Workmen's Compensation Statute, the Contractor shall provide, and shall cause each Subcontractor to provide, adequate liability coverage for the protection of employees not otherwise protected. Certificate of such insurance shall be filed with the Owner and shall be subject to his approval for adequacy of protection.
- F. Builder's Risk Insurance: The Owner will maintain Builder's Risk Insurance (fire and extended) on a one hundred percent (100%) completed value basis on the insurable portions of the project for the benefit of the Owner, the Contractor and all Subcontractors, as their interest may appear.
- G. Certificates of such insurance, as listed above, shall be filed with the Architect before any work is started. Certificate shall contain following Cancellation Notice: "Policy referred to in this Certificate shall not be cancelled until ten (10) days after receipt of Notice of Cancellation by Owner."
- H. Contractor shall not commence work under this Contract at building site until he has obtained all insurance required and such insurance has been approved by Owner, nor shall Contractor allow any Subcontractor to commence work on his subcontract until all similar insurance has been so obtained and approved.
- I. If any Subcontractor fails to furnish such required insurance, Contractor may secure insurance and retain and deduct amount of premiums for such insurance from any amount due under his Contract with such Subcontractor.
- J. If Contractor fails to furnish such required insurance, Owner may secure insurance and retain and deduct amount of premiums for such insurance from any amounts due under Contract.

14. SCHEDULE OF COMPLETION

- A. Attention is directed to the fact that the completion of items covered in this contract must be coordinated with final completion of the building and Owner's final acceptance of same.
- B. For this reason, each Contractor for the various items of the work under this specification shall be prepared to furnish and install all work under his contract, complete in all respects, by the date shown on Page E-1, Form of Proposal. However, Contractor shall under no circumstances deliver or attempt to deliver and install

GENERAL CONDITIONS

13. INSURANCE

- A. Contractor shall obtain and pay all premiums for following insurance which shall be in force for duration of Contract, except as specified otherwise herein.
- B. Owner's Protective Personal Injury Liability in limits of One Hundred Thousand Dollars (\$100,000.00) for each person and Three Hundred Thousand Dollars (\$300,000.00) for each accident; and Owner's Protective Property Damage Liability in limits of Fifty Thousand Dollars (\$50,000.00) for each occurrence and One Hundred Thousand Dollars (\$100,000.00) aggregate. Extend policy to include interests of Architects and Engineers.
- C. Public Liability and Property Damage Insurance: The Contractor shall be responsible for all damage to persons, property, animals, or vehicles that may result from operations under this Contract. He shall take out and maintain during the life of this Contract such Public Liability and Property Damage Insurance as shall protect him and any Subcontractor performing work covered by the Contract from claims for damage for personal injury, including death, as well as claims for property damage which might arise from operations under this Contract, whether such operations be by himself or any Subcontractor or by anyone directly or indirectly employed by either of them.
- D. Public Liability Insurance shall be in amount not less than One Hundred Thousand Dollars (\$100,000.00) for injuries, including wrongful death, to any person and, subject to the same limit for each person, in any amount not less than Three Hundred Thousand Dollars (\$300,000.00) on account of one accident. Property Damage Insurance shall be in an amount not less than Fifty Thousand Dollars (\$50,000.00) on account of one accident and in an amount of not less than One Hundred Thousand Dollars (\$100,000.00) for all accidents during the performance of this Contract. Certificates of such insurance shall be filed with the Owner and shall be subject to his approval for adequacy of protection. Property Damage Insurance shall include a Broad Form Property Damage Endorsement.
- E. Workmen's Compensation and Employer's Liability Insurance: The Contractor shall take out and maintain during the life of this Contract the statutory Workmen's Compensation Insurance for all of their employees employed at the site of the project and, in case of work that is sublet, the Contractor shall require the Subcontractor concerned, similarly to provide Workmen's Compensation

WARRANTY

- A. The contractor shall fully warrant all items furnished hereunder against defects in materials and workmanship for a minimum period of one year from date of final payment by the Owner.
- B. Should any defects in workmanship or materials, excepting ordinary wear and tear, appear during the warranty period, the Contractor shall repair or replace such items immediately upon receipt of a written notice from the Owner.
- C. The warranty shall cover materials and labor.

LAWS AND REGULATIONS

A. All applicable Federal and State Laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over the contracted work shall apply to the Contract throughout, and they will be deemed to be included in the Contract as though herein written out in full.

11. PAYMENT TO CONTRACTOR

A. Payment to Contractor for items supplied shall be due upon completion of the work and final inspection and approval has been made. In the event an item or items of equipment are damaged or otherwise not up to specification, payment for such items will be withheld until satisfactory correction has been made.

12. PROTECTION OF WORK AND PROPERTY

A. Contractor, at all times during term of this contract, shall take all necessary precautions and measures to adequately and properly protect all work against injury or damage. He shall also take similar actions to protect all materials on site, property of Owner and/or others on site, all surrounding property, all employees and public-at-large while on the site of the work, and all other property or persons in any way connected with the operations or work performed under or as a result of this contract. He shall be responsible for and make good any damage, injury, or loss occuring in connection with or as a result of operations under this contract that is not otherwise covered by and satisfied by insurance. He shall defend all suits or claims arising in connection therewith, and shall save Owner harmless from any loss resulting therefrom.

4. PERMITS, TAXES AND INSURANCE

A. Each Unit price shall include sales tax and other taxes, insurance as required by law, and any other necessary expenses related to the completion of the contract such as permits. All taxes on any item that the Owner may be required to pay, must be included in the unit prices bid.

5. JOB ASSEMBLY OF EQUIPMENT

A. Materials and equipment requiring fitting and assembly shall be installed by factory trained, experienced workmen, utilizing workmanship of the highest calibre. The Contractor shall verify all dimensions at the site and shall be responsible for their correctness where the fitting of his equipment is concerned.

6. PROGRESS PROGRAM

- A. The successful Bidder shall follow a progress program approved by the Owner or his authorized agent, the Bidder shall cooperate with the General Contractor, and vice versa, in carrying out the requirements of their respective plans and specifications.
- B. The successful Bidder shall not effect a shipment of any items of this Contract until authorized to do so by the Owner or his agent. Should the successful Bidder so do, it shall be his responsibility to warehouse these items at his own expense until the Owner is ready to receive them.

7. ROYALITIES AND PATENTS

A. Contractor shall pay all royalties and license fees. He shall defend all suits or claims for infringement of any patent rights and shall save Owner harmless from loss on account thereof, except that Owner shall be responsible for all such loss when a particular process or product of a particular manufacturer is specified, but if Contractor has information that process or article specified is an infringement of a patent, he shall be responsible for such loss unless he promptly gives such information to Architects or Owner.

8. MATERIAL QUALITY

A. Factory "seconds" shall not be considered a fulfillment of the specifications. All materials used shall be new and of the kind and quality specified herein, and shall be free from defects affecting the appearance, durability, and serviceability of the equipment.

GENERAL CONDITIONS

1. GENERAL

A. Except as otherwise stated or inferred herein or by other Contract Documents, the intent is that insofar as they may apply, these General Conditions shall govern all required work under the Contract. These General Conditions are intended to supplement, to be read in connection with, and to be considered as applicable to each section of the specifications and to each drawing.

2. AGREEMENT BETWEEN OWNER AND CONTRACTOR

- Contractor shall, upon request of Architect and within ten (10) calendar days after notification of award of contract to him, execute and deliver to Owner a contract on AIA Document No. Alol as published by The American Institute of Architects, entitled "Standard Form of Agreement Between Owner and Contractor Where the Basis of Payment is a Stipulated Sum", a copy of which will be furnished by the Architects to any bidder for inspection upon request. Blank spaces in contract form shall be completed in compliance with Contractor's proposal and provisions and conditions stipulated in other Contract Documents. Contract shall be executed in number of copies as directed by The Architect. The Architects will prepare or assist in preparation of Contract and forward it to Contractor for execution. Contractor, after execution of Contract, will return all copies to Architects, who will then forward them to Owner for execution. After execution by Owner, one copy of Contract will be returned to Contractor, one copy furnished to Architects, and one copy furnished to Contractor's bonding company, if desired.
- B. Neither party to the Contract shall assign the Contract or sublet it as a whole without written consent of the other, nor shall Contractor assign any monies due or to become due to him thereunder without previous written consent of Owner.

3. PRICE CONDITION

A. All prices are firm. In cases of error in the totaling of prices in the bid, unit price shall govern and total price shall be revised accordingly. Prices shall include all charges for furnishing and delivering the items to the site, as well as assembling, setting in place, and otherwise rendering the items ready for use.

- D. Bidders must bid on all of the items within a lot as included on the tabulation sheets attached to the Form of Proposal. Incomplete lots will be rejected.
- E. Signatures on Proposals must be in longhand and be executed by a principal duly authorized to make contracts. Bidder's legal name must be fully stated. Completed form must be without interlineation, alteration or erasure. No bids will be considered after closing time, regardless of how they are transmitted.
- F. No Proposal may be withdrawn for a period of thirty (30) days after opening, except by mutual consent of Owner and Bidder, and except that Proposals may be withdrawn by written or telegraphic request from Bidders prior to time fixed for opening. Negligence on the part of Bidders in preparing Proposals confers no right for the withdrawal of Proposals after opening.

11. ACCEPTANCE OR REJECTION OF BIDS

- A. The Owner reserves the right to reject any and all Bids when such rejection is in the interest of Owner; to reject The Bid of a Bidder who has previously failed to perform properly or complete on time Contracts of a similar nature; and to reject The Bid of a Bidder who is not, in the opinion of the Architect or Owner, in a position to perform the Contract. Owner also reserves right to waive any informalities and technicalities in bidding.
- B. Contract or Contracts will be awarded, under normal circumstances, to lowest responsible Bidder on each item or groups of items listed on tabulation sheets or to lowest responsible Bidder for the entire work, complete, whichever is to the Owner's best interest.

12. BIDDER'S QUALIFICATIONS

A. Bidders may be required to furnish evidence that they maintain permanent places of business of a type and nature compatible with their Bid Proposal, and are in all respects competent and eligible Contractors to fulfill the terms of the contract. The Architects may make such investigation as he deems necessary to determine the ability of the Bidder to perform such work, and reserve the right to reject any Bidder if evidence fails to indicate that the Bidder is qualified to carry out the obligations of the Contract and to complete the work satisfactorily.

8. ALTERNATE OR SUBSTITUTE ITEMS

A. Alternate or substitute items for bids are acceptable, but must be of equal quality and aesthetic value as to what is specified. The owner reserves the right to reject any item(s) they feel are not of the same quality and aesthetic value, regardless of price.

9. SAMPLES

- A. Samples need not be submitted with bids. However, the Architect reserves the right to call for representative samples. If requested, samples shall be delivered at the cost of the bidder within ten (10) days after request.
- B. Samples are submitted at the risk of the Bidder and may be subject to destructive tests. Samples of successful Bidders will be retained as pilot models; all others will be returned to Bidders at Bidder's expense. Samples must be plainly tagged with the item number, manufacturer, and name of Bidder.

10. PREPARATION OF BID

A. Envelopes containing bids shall be opaque and must be so presented that they may be easily identified as containing bids. Outside of envelope shall be identified as follows:

MISCELLANEOUS EQUIPMENT

. DUTCH FORK AND IRMO ELEMENTARY SCHOOL

(Name	of	Bidder)	
 (Addres	SS C	f Bidder	^)

- B. Bids shall be submitted on Bid forms furnished. Bidder shall submit only one copy of his bid.
- C. Oral, telephonic or telegraphic bids will not be considered, nor will modification of bids by such communications be considered. All blank spaces on the form must be filled in.

D. It shall be the bidder's responsibility to make inquiry as to the addenda issued. All such addenda shall become part of the Contract Documents and all bidders shall be bound by such addenda whether or not received by the bidder.

4. EXAMINATION OF CONDITIONS AFFECTING WORK

- A. Prior to submitting bid, each Bidder shall examine and thoroughly familiarize himself with all existing conditions including all applicable laws, ordinances, rules and regulations that will affect his work.
- B. Bidders should visit the site and ascertain by a reasonable means, all conditions that will in any manner affect the work. Bidders shall ask the Architects for any additional information deemed necessary for them to be fully informed as to exactly what is expected prior to submitting a bid.

5. INTERPRETATION OF CONTRACT DOCUMENTS

A. Should Bidders desire any explanation regarding the meaning or interpretation of the Contract Documents, requests should be made in writing with sufficient time allowed for a reply to reach them at least six (6) days before the submission of their bids. Oral explanations or instructions given before the award of the Contract will not be binding. Any interpretation made will be in the form of an addendum to the specifications or drawings and will be furnished to all Bidders, and its receipt by the Bidder shall be acknowledged on the Proposal Form in the space provided.

6. ADDENDA

A. Changes or corrections may be made in the Contract Documents after they have been issued and before bids are received. In such case a written addendum describing the change or correction will be issued by the Architects to all Bidders. Such addendum or addenda shall take precedence over the portion of the Contract Documents concerned and shall be considered as part of the Contract Documents. Except in unusual cases, an addendum will be issued to reach the Bidder at least four (4) days prior to bid opening time.

7. DRAWINGS AND SPECIFICATIONS

A. All documents furnished to any person, under any condition, remain property of the Architect and shall immediately be returned upon request and, in any case not later than ten (10) days after receipt of proposals.

INSTRUCTIONS TO BIDDERS

I. SCOPE OF WORK

- A. Furnish and install all items including materials, hardware, labor, equipment, and necessary services required for and incidental to the proper execution and completion of the work in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- B. This building is scheduled for completion on
- C. No items under this contract can be installed without prior written permission from the Architects, and in accord with the General Conditions, the Owner will not accept delivery and/or store any merchandise for the successful bidder(s).

2. GENERAL INFORMATION

- A. Refer to section entitled "Invitation to Bid" for information relating to time, date and place for receipt of Proposals, availability of bidding documents and other pertinent bidding information.
- B. Refer to section entitled "General Conditions" for information relating to conditions under which all work shall be performed.

3. EXAMINATION OF CONTRACT DOCUMENTS

- A. Prior to submitting a bid, each bidder shall carefully examine the Contract Documents and all addenda or other revisions thereto and thoroughly familiarize himself with the detailed requirements thereof.
- B. Should a bidder find discrepancies or ambiguities in, or omissions from the Contract Documents, or should he be in doubt as to their meaning, he shall at once, and in any event not later than ten (10) days prior to bid due date, notify the Architects who will send written addenda to all bidders.
- C. Neither the Owner nor the Architects will be responsible for any oral instructions or interpretations. Only written instructions or interpretations in the form of an addendum will be binding to the contract. All addenda will be sent to bidders of record and its receipt by the bidder acknowledged on the Form of Proposal.

INVITATION TO BID

Sealed bids are invited for furnishing and installing MISCELLANEOUS EQUIPMENT required for the DUTCH FORK ELEMENTARY AND IRMO ELEMENTARY SCHOOLS, COLUMBIA, SOUTH CAROLINA, subject to the conditions and provisions set forth herein and attached.

Bids will be received by the Architects in the Administration Building's Board Room, at Lexington School District Five, Highway 76, Ballentine, South Carolina 29002, until 2:00 P.M., Local Time, June 13, 1984 and at said time and place opened publicly and read aloud.

Bidding documents will be on file during the bidding period and may be obtained from the offices of ARCHITECTURAL INTERIORS, INC., 2818 Devine Street, Columbia, South Carolina 29205. There is no deposit for this information. Bids may be held by the Owner for a period not to exceed thirty (30) days from the date of Bid Opening for the purpose of reviewing the Bids and investigating the qualifications of the bidders prior to awarding the contract. The Owner reserves the right to reject any and all Proposals and waive any informalities or technicalities in the Proposal in the interest of the Owner.

If any bidder submits a bid on an incomplete set of plans or specifications, the Architects will not accept responsibility for such bids. The bidder remains fully liable and responsible.

All correspondence, inquiries, and questions must be directed exclusively to the Architects.

LEXINGTON COUNTY SCHOOL DISTRICT FIVE HIGHWAY 76
BALLENTINE, SOUTH CAROLINA 29002

PROJECT MANUAL

BIDDING REQUIREMENTS, FURNISHINGS AND EQUIPMENT SPECIFICATIONS

MISCELLANEOUS EQUIPMENT DUTCH FORK AND IRMO ELEMENTARY SCHOOLS COLUMBIA, SOUTH CAROLINA

MAY 25, 1984

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	TITLE	<u>SHEETS</u>
A. B. D.	Invitation to Bid Instructions to Bidders General Conditions	A-1 B-1/B-4 D-1/D-6
	DIVISION 12 - INTERIOR FURNISHINGS 12A Furniture 12B Blinds 12C Drapery	12A-1/12A-2 12B-1/12B-3 12C-1/12C-4
E. F.	Form of Proposal Specification Sheets	E-1/E-6 F-1/F-44
	Addresses of All Vendors	•

DUTCH FORK ELEMENTARY SCHOOL W. POWERS MCELVEEN & ASSOCIATES, INC.

IRMO ELEMENTARY SCHOOL CARLISLE ASSOCIATES, ARCHITECTS

ARCHITECTURAL INTERIORS, INC.

PAGE 28				·/>
LOT "N-1" MAYLINE				
51]		PRAFTING TABLE, "C" COMBINATION W/TOOL R AND AUX. UNIT, FINISH: GOLDEN OAK;		
	MFG.	CAT. NO		
	TOTAL FOR LOT "N-1"			
LOT "N-2" MAYLINE	OMITTED		,,	,
	TOTAL FOR LOT "N" (Lot	: N-l - there is no lot N-2)		

PAGE 27		•	*
LOT "M-1" CUSTOM			,
50]	SIDES IN #417 HONEY 27"Wx1½"THICK (CONTI MEASUREMENTS TO INSI LOCATION: (1) ROOM	LAMINATE TOP TO BE FINISHED ON TOP AND TONE TEAK BY FORMICA. SIZE: 13'-8"Lx RACTOR IS RESPONSIBLE FOR ON-THE-JOB URE PROPER FIT AND INSTALLATION) E129 (TO BE PLACED ON TOP OF (4) EA. R VERTICAL FILES ALONG WEST WALL.	
	MFG.	CAT. NO	<u> </u>
	TOTAL FOR LOT "M-1"	·	
LOT "M-2" CUSTOM	OMITTED	•	
	TOTAL FOR LOT "M" (L	Lot M-1 - there is no lot M-2)	

PAGE 26			ign.
LOT "L-	<u>2"</u> (con't)		
48	75	#4932 TRAPEZOIDAL TABLE (SAME AS ITEM #48, LOT "L-1" ABOVE); OR EQUAL LOCATION: (2) ROOM AO1, AO2, AO8, AO9, A10, A23, A28, A31, A33, A34, B25, B32, B33, B35, B36, B42, C55, C61, C62, C64, C65, D03, D07, D14, D15, D19, D20, D21, D22, D23, D24, (1) ROOM A20, (4) ROOM CO1, CO7, C25	
		MFG CAT. NO	
49	8	#4912 ROUND TABLE (SAME AS ITEM #49, LOT "L-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A01, A02, A08, A09, A10, A26, C01, C07	
		MFG CAT. NO	0
49-A		#4922 HALF-ROUND TABLES, 24"x48", W/ADJUSTABLE LEGS 22 TO 30" HIGH. TEAK TOP W/ALL CHROME LEGS. TOPS ARE HIGH DENSITY SOLID-CORE SURFACED W/TEXTURED VIRCOLITE LAMINATED PLASTIC. STEEL LEG PLATE BRACKETS ARE FACTORY INSTALLED; OR EQUAL LOCATION: (2) ROOM A36, A37, B01, B07	
		MFGCAT. NO	
49-B	1 .	#4962 KIDNEY SHAPED TABLE, 48"x72" W/ADJUSTABLE LEGS 22 TO 30" HIGH. TEAK TOP W/ALL CHROME LEGS. TOPS ARE HIGH DENSITY SOLID-CORE SURFACED W/TEXTURED VIRCOLITE LAMINATED PLASTIC. STEEL LEG PLATE BRACKETS ARE FACTORY INSTALLED; OR EQUAL LOCATION: (1) ROOM A32	:
		MFG CAT. NO	
		TOTAL FOR LOT "L-2"	
,		TOTAL FOR LOT "L" (Lot L-1 & L-2)	

MFG	PAGE 25			¥	ر ق
LOCATION: (18) ROOM A31, D14, D15, D22, D23, D24 (24) ROOM A36, A37, (7) ROOM A32, (27) ROOM B35, B36 (36) ROOM B01, B06, D03, D07, D16, D20, D21 MFG.	LOT "L-2"	(con't)			———
44 486 #9000-18 CHAIR (SAME AS ITEM #44, LOT "L-1" ABOVE) OR EQUAL LOCATION: (36) ROOM C55, (18) ROOM D14, D15, D22, D23, D24, (360) ROOM C46 MFG	43	469	LOCATION: (18) ROOM A31, D14, D15, D22, D23, D24 (24) ROOM A36, A37, (7) ROOM A32, (27) ROOM B35, B36		
LOCATION: (36) ROOM C55, (18) ROOM D14, D15, D22, D23, D24, (360) ROOM C46 MFG			MFG CAT. NO		
45 42 #4842 RECTANGULAR TABLE (SAME AS ITEM #45, LOT "L-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A23, A28, A31, A32, A33, A34, A42, B25, B32, B33, B35, B36, (2) ROOM C55, C61, C62, C64, C65, D03, D07, D14, D15, D19, D20, D21, D22, D23, D24 MFG	44	486	LOCATION: (36) ROOM C55, (18) ROOM D14, D15, D22, D23, D24,		
OR EQUAL LOCATION: (1) ROOM A23, A28, A31, A32, A33, A34, A42, B25, B32, B33, B35, B36, (2) ROOM C55, C61, C62, C64, C65, D03, D07, D14, D15, D19, D20, D21, D22, D23, D24 MFG			MFG CAT. NO	 	
#4892 RECTANGULAR TABLE (SAME AS ITEM #46, LOT "L-1" ABOVE) OR EQUAL LOCATION: (1) ROOM AO3, A26, A30, A53, B37, C63, D04, D16 (2) ROOM CO1, CO7 MFG CAT. NO 47 19 #4882 RECTANGULAR TABLE (SAME AS ITEM #47, LOT "L-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A53, (9) ROOM BO1, B06	45	42	OR EQUAL LOCATION: (1) ROOM A23, A28, A31, A32, A33, A34, A42, B25, B32, B33, B35, B36, (2) ROOM C55, C61, C62, C64, C65, D03,	,	
OR EQUAL LOCATION: (1) ROOM AO3, A26, A30, A53, B37, C63, D04, D16 (2) ROOM CO1, CO7 MFG CAT. NO 47 19 #4882 RECTANGULAR TABLE (SAME AS ITEM #47, LOT "L-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A53, (9) ROOM BO1, B06			MFG CAT. NO		_
47 19 #4882 RECTANGULAR TABLE (SAME AS ITEM #47, LOT "L-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A53, (9) ROOM BO1, BO6	46	12	OR EQUAL LOCATION: (1) ROOM AO3, A26, A30, A53, B37, C63, D04, D16		
OR EQUAL LOCATION: (1) ROOM A53, (9) ROOM BO1, BO6			MFG CAT. NO		
MFG CAT. NO	47	19	OR EQUAL		
			MFG CAT. NO		

PAGE 24	<u> </u>), •
LOT "L-	<u>l"</u> (con't)		
49	7	#4912 ROUND TABLE, 48" DIA. W/ADJUSTABLE LEGS 22" TO 30" HIGH. FINISH: TEAK TOP W/ALL CHROME LEGS. TOPS ARE HIGH- DENSITY SOLID-CORE SURFACED W/TEXTURED VIRCOLITE LAMIN- ATED PLASTIC. STEEL LEG PLATE BRACKETS ARE FACTORY INSTALLED; OR EQUAL LOCATION: (2) ROOM A105, A111, A209 (1) ROOM A208	
		MFG CAT. NO	
		TOTAL FOR LOT "L-1"	
LOT_"L-	2"_VIRCO		
40	636	#785 STUDENT DESK (SAME AS ITEM #40, LOT "L-1" ABOVE); OR EQUAL	
		LOCATION: (30) ROOM A01, A02, A08, A09, A23, A28, B35, B36, C55, C61, C62, C64, D03, D15, D19, D20, D22, D23, D24, (24) ROOM A36, A37, (18) ROOM A31	
		MFG CAT. NO	
41	78	#9000-12 CHAIR (SAME AS ITEM #41, LOT "L-1" ABOVE); OR EQUAL LOCATION: (18) ROOM A08, (30) ROOM CO1, CO7	
		MFG CAT. NO	
42	118	#9000-14 CHAIR (SAME AS ITEM #42, LOT "L-1" ABOVE); OR EQUAL LOCATION: (18) ROOM A08, (36) ROOM A23, A28, (6) ROOM A31, (4) ROOM A32, (9) ROOM B35, B36	
		MFG CAT. NO	
			

PAGE 2	3		
LOT "L-	- <u>l"</u> (con't)		
44	358	#9000-18 STUDENT CHAIR, SAME CONSTRUCTION AS ITEM #41. SEAT HT. 18", SHELL COLOR: GOLD; OR EQUAL LOCATION: (15) ROOM E205, E206, (30) ROOM E217, E218 (268) ROOM K-8	
		MFG CAT. NO	<u> </u>
45	32	#4842 RECTANGULAR TABLE, 30"x60" W/ADJUSTABLE LEGS 22" TO 30" HIGH. TEAK TOP W/ALL CHROME LEGS. TOPS ARE HIGH-DENSITY SOLID-CORE SURFACE W/TEXTURED VIRCOLITE® LAMINATED PLASTIC. STEEL LEG PLATE BRACKETS ARE FACTORY INSTALLED; OR EQUAL LOCATION: (2) ROOM A115, A118, A121, A124, A128, A131, A148, A151, A205, A206, A207, A212, A214, A217, A218, A219	
		MFG CAT. NO	
46	6	#4892 RECTANGULAR TABLE, SAME CONSTRUCTION AS ITEM #45, 36"x72" TOP W/ALL CHROME ADJUSTABLE LEGS, TEAK TOP; OR EQUAL LOCATION: (2) ROOM Alo5, All1, A209	
		MFG CAT. NO	
47	9	#4882 RECTANGULAR TABLE, SAME CONSTRUCTION AS ITEM #45, 36"x60" TOP W/ALL CHROME ADJUSTABLE LEGS, TEAK TOP; OR EQUAL LOCATION: (9) ROOM A212	
		MFG CAT. NO	
48	38	#4932 TRAPEZOIDAL TABLE, 30"x30"x60" W/ADJUSTABLE LEGS 22" TO 30" HIGH. TEAK TOP W/ALL CHROME LEGS. TOPS ARE HIGH- DENSITY SOLID-CORE SURFACED W/TEXTURED VIRCOLITE LAMINATED PLASTIC. STEEL LEG PLATE BRACKETS ARE FACTORY INSTALLED; OR EQUAL LOCATION: (2) ROOM A115, A118, A121, A124, A128, A131, A148, A151, A205, A206, A207, A214, A217, A218, A219 (4) ROOM A105, A111	
		MFG CAT. NO	<u>_</u>

PAGE 22	<u> </u>		*
LOT "L-	1" VIRCO		<u></u>
40	426	#785 STUDENT DESK, 24"Wx18"D, W/ADJUSTABLE HEIGHT 22" to 30" AT ONE INCH INCREMENTS, BOOK COMPARTMENT HAS DIE-FORMED PENCIL TRAY, LEGS ARE TO BE <u>FULLY</u> CHROME; OR EQUAL LOCATION: (30) ROOM E205, E206, E217, E218, A205, A206, A217, A218 (24) ROOM A115, A118, A124, A128, A131, A148, A151, (18) ROOM A207	•
		MFG CAT. NO	
41	, ¹³⁵	#9000-12 STUDENT CHAIR, ONE-PIECE MOLDED MARTEX. PLASTIC SHELL IS REINFORCED AT ALL STRESS POINTS W/HEAVY FLANGES TO REDUCE FLEXING. REINFORCED VENTILATION SLOT. HEAVY GAUGE SWAGED TUBULAR STEEL LEGS ARE SIGNA-WELDED TO LEG BRACKETS AND TO A ROUND, TUBULAR STEEL, CONTINUOUS BACK SUPPORT. WALL SAVER CHROME LEGS. SEAT HT. 12". SHELL COLOR: GOLD; OR EQUAL LOCATION: (15) ROOM A115, A118, A121, A148, A151 (30) ROOM A105, A111	
		MFG CAT. NO	
42	192	#9000-14 STUDENT CHAIR, SAME CONSTRUCTION AS ITEM #41, SEAT HT. 14", SHELL COLOR: GOLD; OR EQUAL LOCATION: (9) ROOM A205, A206, A214 (15) ROOM A115, A118, A121, A148, A151 (30) ROOM A124, A128, A131	
		MFG CAT. NO	
43	284	#9000-16 STUDENT CHAIR, SAME CONSTRUCTION AS ITEM #41. SEAT HT. 16", SHELL COLOR: GOLD; OR EQUAL LOCATION: (5) ROOM E201, (15) ROOM E205, E206, (24) ROOM A207, (27) ROOM A205, A206, A214 (36) ROOM E202, A217, A218, A219	
		MFG CAT. NO	

PAGE 21			
LOT "K-1"	EGAN VISUAL		
39 1		MODEL #100 VISUAL COMMUNICATION 96"x45"x1½" OPEN; THE SKETCHING MAGNETIC BOARD ARE ALL COMBINED BOARD. CORK IS PROVIDED ON BOTH CHART ON THE LEFT DOOR. SUPPLIE PENS, FLIP CHART PAD, ERASER, AN LAMINATE; OR EQUAL LOCATION: (1) ROOM E127	BOARD, PROJECTION SCREEN, IN ONE "WHITE WONDER" DOORS FOR DISPLAY, A FLIP S INCLUDE FOUR (4) ASSORTED
		MFG	CAT. NO
		TOTAL FOR LOT "K-1"	
LOT "K-2"	EGAN VISUAL		
39	1	#100 VISUAL COMMUNICATION DISPLA LOT "K-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A43	Y UNIT (SAME AS ITEM #39,
		MFG	
		TOTAL FOR LOT "K-2"	· · · · · · · · · · · · · · · · · · ·
		TOTAL FOR LOT "K" (Lot K-1 & K-2)

PAGE 20			
LOT "J-]" HOWE			
38 10	#636C, MOBILE TABLE FOR COMPUTER TERMINAL, WITH CASTERS, 26"Wx36"Lx26½"H, W/ALMOND PLASTIC LAMINATE TOP, W/ 1 3/4" ROUNDED BLACK VINYL EDGE (7/8" RADIUS CORNERS) POLISHED CHROMAX PLATED "T" BASE LEGS; OR EQUAL LOCATION: (10) ROOM E118		,
	MFG CAT. NO		
	TOTAL FOR LOT "J-1"	·	
LOT J-2" HOWE			
	· OMITTED		
	TOTAL FOR LOT "J" (Lot J-1 - there is no lot J-2)		

PAGE 19		
LOT "I-]"	TRACY	
37	2	CUBE TABLE, 18"x24"x21"H, W/2" BASE, PLASTIC LAMINATE #343-65 ENGLISH OAK BY FORMICA; OR EQUAL LOCATION: (1) ROOM E109 , E126
		MFG CAT. NO
		TOTAL FOR LOT "I-1"
LOT "I-2"	TRACY	
37	2	CUBE TABLES (SAME AS ITEM #37, LOT "I-1" ABOVE); OR EQUAL LOCATION: (2) ROOM A38
		MFG CAT. NO
		TOTAL FOR LOT "I-2"
		TOTAL FOR LOT "I" (Lot I-1 & Lot I-2)

PAGE 18	· .		
LOT "H-2"	" (con't)		
36	i	#881.060 TABLE (SAME AS ITEM #36, LOT "H-1" ABOVE) OR EQUAL LOCATION: (1) A59	
		MFG CAT. NO	
36-A	5	#882.070 TABLE, 31"x31"x24"H, #343 WOOD FINISH W/PLASTIC LAMINATE TOP #343 ENGLISH OAK; OR EQUAL LOCATION: (1) ROOM A59, (4) ROOM A15	
		MFG CAT. NO	
36-B	2	#835.720X TABLE, 42" DIAMETER x SPECIAL 18" HEIGHT, #343 WOOD FINISH W/PLASTIC LAMINATE TOP #343 ENGLISH OAK; OR EQUAL LOCATION: (1) ROOM A15, A59	
		MFG CAT. NO	
		TOTAL FOR LOT "H-2"	
		TOTAL FOR LOT "H" (Lot H-1 & H-2)	

PAGE 17		
LOT "H-2"	(con't)	
32-A	2	#8802 TWO-SEATER SOFA, 57"x31"x30"H, #343 WOOD FINISH, UPHOLSTERED IN GRADE 5 FABRIC; OR EQUAL LOCATION: (1) ROOM A38, A26
		MFG CAT. NO
32-B	4	#8801 LOUNGE CHAIR, 31"x31"x30"H, #343 WOOD FINISH, UPHOL- STERED IN GRADE 5 FABRIC; OR EQUAL LOCATION: (2) ROOM A38, A59
		MFG CAT. NO
32-C	4	#8818 BENCH, 50"x24"x17"H, #343 WOOD FINISH, UPHOLSTERED IN GRADE 5 FABRIC; OR EQUAL LOCATION: (3) ROOM A15 (1) ROOM A38
		MFG CAT. NO
33	3	#8828 ARM CHAIRS (SAME AS ITEM #33, LOT "H-1" ABOVE) OR EQUAL LOCATION: (2) ROOM A15 (1) ROOM C50
		MFG CAT. NO
34	4	#4605 SIDE CHAIR (SAME AS ITEM #34, LOT "H-1" ABOVE) OR EQUAL LOCATION: (4) ROOM A59
		MFG CAT. NO
35	1	#29M-923 TABLE (SAME AS ITEM #35 LOT "H-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A59
		MFG CAT. NO

PAGE 16	·		
LOT "H-	1" THONET		
32	1	#8803 THREE-SEATER SOFA, 84"x31"x30"H, #343 WOOD FINISH, UPHOLSTERED IN GRADE 5 FABRIC; OR EQUAL LOCATION: (1) ROOM E126	
		MFG CAT. NO	_
33	2	#8828 ARM CHAIR, 24"x23"x30"H, W/UPHOLSTERED SEAT AND BACK IN GRADE 5 FABRIC; OR EQUAL LOCATION: (2) ROOM E126	
		MFG CAT. NO	
34 .	8	#4605 SIDE CHAIRS, 18½"x22½"x32"H, #343 WOOD FINISH W/ NATURAL CANE INSERTS; OR EQUAL LOCATION: (4) ROOM E120, E121	
		MFG CAT. NO	
35	2	#29M-923 TABLE BASE AND TOP, SIZE: 36"x36"x29"H, #343 ENGLISH OAK TOP W/DARK BROWN THO-TECH POLYESTER EDGE. POLISHED CHROME BASE; OR EQUAL LOCATION: (1) ROOM E120, E121	
		MFG CAT. NO	_
36	2	#881.060 TABLE, 24"x31"x24"H, #343 WOOD FINISH W/PLASTIC LAMINATE TOP #343 ENGLISH OAK; OR EQUAL LOCATION: (2) ROOM E126	
		MFG CAT. NO	
		TOTAL FOR LOT "H-1"	_
LOT "H-2	" THONET		
32	3	#8803 SOFA (SAME AS ITEM #32, LOT "H-1" ABOVE) OR EQUAL LOCATION: ROOM (1) A59, (2) A15	
SPECIETO	ATION SHEETS	MFG CAT. NO	
5, 2011 10	WITON SHEETS		F-16

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LOT "G-1"	SCHOOL HEALTH	SUPPLY	
31	2	#805DL NEW PALMER DELUXE COUCH W/ LEGS. ADJUSTABLE HEADREST RAISES NAUGAHYDE UPHOLSTERY, COLOR: TAN; LOCATION: (2) ROOM E112	FROM FLAT TO 90° ARC.
	•	MFG	CAT. NO
		TOTAL FOR LOT "G-1"	
LOT "G-2"	SCHOOL HEALTH	SUPPLY	
31	3	#805DL COUCH (SAME AS ITEM #31, L LOCATION: (3) ROOM A39	OT "G-1" ABOVE); OR EQUAL
		MFG	CAT. NO
		TOTAL FOR LOT "G-2"	
		TOTAL FOR LOT "G" (Lot G-1 & Lot	G-2)

PAGE 14		
LOT "F-	2 (con't)	
24	67	#PRA-P SWIVEL CHAIR (SAME AS ITEM #24, LOT "F-1" ABOVE); OR EQUAL LOCATION: (1) ROOM AO1, AO2, AO8, AO9, A10, A20, A23, A26, A28, A31, A32, A33, A34, A36, A37, A39, B17, B25, B32, B33, B35, B36, B42, C26, C55, C61, C62, C64, C65, D03, D07, D14, D15, D19, D20, D21, D22, D23, D24, (2) ROOM AO3, A26, B03, C01, C07, C63, D04, D16 (4) ROOM A30, A53, B37
		MFG CAT. NO
25		#165FL-TL LEGAL FILE (SAME AS ITEM #25, LOT "F-1" ABOVE); OR EQUAL LOCATION: (1) A01, A02, A08, A09, A10, A20, A23, A26, A28, A31, A32, A33, A34, A36, A37, A39, B17, B25, B32, B33, B35, B36, B42, C26, C55, C61, C62, C64, C65, D03, D07, D14, D15, D19, D20, D21, D22, D23, D24 (2) ROOM B03, (3) ROOM C37
		MFG CAT. NO
26	1	#GDTP-26-C STOOL (SAME AS ITEM #26, LOT "F-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A38
		MFG CAT. NO
27		OMITTED
28	7	#GSP SECRETARIAL CHAIR (SAME AS ITEM #28, LOT "F-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A44, C52, (2) ROOM A38, (3) ROOM C50
		MFGCAT. NO
		TOTAL FOR LOT "F-2"
	·	TOTAL FOR LOT "F" (Lot F-1 & Lot F-2)

PAGE 13				
LOT "F-	<u>l"</u> (con't)			
27	4	#162FL-TL TWO-DRAWER VERTICAL LEGAL FILE <u>W/LOCK</u> AND THUMB LATCH, 29½"Hx17 7/8"Wx26"D., PUTTY FINISH; OR EQUAL LOCATION: (4) ROOM E129		
		MFG CAT. NO		
28	6	#GSP SECRETARIAL CHAIR, NON-TUFTED, W/CASTERS, UPHOLSTERED IN TITEWEVE; OR EQUAL LOCATION: (2) ROOM E109, E116; (1) ROOM E124, E125		
		MFG CAT. NO		
29	1	#FLF5L-30 FIVE DRAWER LATERAL FILE W/LOCK, 65%"Hx30"Wx18"D. TOP DRAWER HAS RETRACTABLE DOOR, ALL OTHER DRAWERS ARE SOLID FRONT. PUTTY FINISH; OR EQUAL LOCATION: (1) ROOM E124		
		MFG CAT. NO		*
30	1	#FLF5L-36 FIVE DRAWER LATERAL FILE W/LOCK, 65½"Hx30"Wx18"D. TOP DRAWER HAS RETRACTABLE DOOR, ALL OTHER DRAWERS ARE SOLID FRONT. PUTTY FINISH; OR EQUAL LOCATION: (1) ROOM E107		
		MFG CAT. NO		
		TOTAL FOR LOT "F-1"		
LOT "F-2	2" METALSTAND			
23	39	#A60P DESK (SAME AS ITEM #23, LOT "F-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A01, A02, A08, A09, A10, A20, A23, A26, A28, A31, A32, A33, A34, A36, A37, A39, B17, B25, B32, B33, B35, B36, B42, C26, C55, C61, C62, C64, C65, D03, D07, D14, D15, D19, D20, D21, D22, D23, D24		
		MFG CAT. NO		•

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11100-12		4:
LOT "F-1"	METALSTAND	
23	38	#A60-P DOUBLE PEDESTAL DESK, 30"x60", INCLUDES SLOPING CENTER DRAWER W/CENTRAL LOCK CONTROL. PUTTY FINISH ON SIDES AND BACK TEAK PLASTIC LAMINATE TOP, AND POLISHED STEEL LEGS, TRIM AND HARDWARE; OR EQUAL LOCATION: (1) ROOM E102, E111, E118, E125, E203, E205, E206, E211, E212, E217, E218, E219, E220, A115, A118, A121, A124, A128, A131, A137, A138, A148, A151, A205, A206, A207, A208, A209, A210, A213, A214, A215, A216, A217, A218, A219, A221, A222
	•	MFG CAT. NO
24	45 .	#PRA-P SWIVEL DESK CHAIR W/POLISHED FINISH ON FRAME AND BASE, W/CASTERS. UPHOLSTERED IN TITEWEVE; OR EQUAL LOCATION: (1) ROOM E102, E111, E118, E203, E205, E206, E211, E212, E217, E218, E219, E220, A115, A118, A121, A124, A128, A131, A137, A138, A148, A151, A205, A206, A207, A208 A209, A210, A213, A214, A215, A216, A217, A218, A219, A221, A222 (6) ROOM E129, (2) ROOM A114
		MFG CAT. NO
25	50	#165FL-TL FIVE DRAWER VERTICAL LEGAL FILE W/LOCK AND THUMB LATCH, 59 3/4"Hx17 7/8"Wx26"D, PUTTY FINISH; OR EQUAL LOCATION: (1) ROOM E102, E111, E118, E125, E203, E205, E206, E211, E212, E217, E218, E219, E220, A115, A118, A121, A124, A128, A131, A137, A138, A148, A151, A205, A206, A207, A208, A210, A214, A215, A216, A217, A218, A219, A221, A222, (3) ROOM E129 (5) ROOM E109, (4) ROOM A114 (2) ROOM A209, A213 MFGCAT. NO
26	2	#GDTP-26-C DRAFTSMAN POSTURE STOOL, W/CASTERS, W/SWIVEL TILT CONTROL AND FOOTRING, NON-TUFTED SEAT AND BACK, UPHOLSTERED IN TITEWEAVE, COLOR: TERRA COTTA; OR EQUAL LOCATION: (2) ROOM E126
		MFG CAT. NO

SPECIFICATION SHEETS

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19	30	#7542 TALL MOBILE TOTE TRAY UNIT W/DOORS (SAME AS ITEM #18 ABOVE, EXCEPT WITH CHALK BOARD BACK) OR EQUAL LOCATION: (1) ROOM A01, A02, A08, A09, A10, A23, A28, A33, A34, A42, B25, B32, B33, B35, B36, C55, C61, C62, C64, C65, D03, D07, D19, D20, D21, D14, D15, D22, D23, D24		
		MFG CAT. NO	 	
20	50	#6290 BOOKCASE UNIT (SAME AS ITEM #20, LOT "E-1" ABOVE);		
		OR EQUAL LOCATION: (2) ROOM A23, A28, A33, A34, B25, B32, B33, B35, B36, B42, C55, C62, C61, C64, C65, D03, D07, D14, D15, D19, D20, D21, D22, D23, D24	:	
		MFG CAT. NO		
21	7	#6290 BOOKCASE UNIT (SAME AS ITEM #21, LOT"E-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A20, A26, A31, A36, A37, B17, C25	-	
		MFG CAT. NO		
22	7	#6300 ADD-ON BOOKCASE UNIT (SAME AS ITEM #22, LOT "E-1" ABOVE); OR EQUAL LOCATION: (1) A20, A26, A31, A36, A37, B17, C25		
		MFGCAT. NO		
		TOTAL FOR LOT "E-2		
		TOTAL FOR LOT "E" (Lot E-1 & Lot E-2)		

	
<u>LOT "E-1"</u> (con't)	
2 #6290 INITIAL UNIT-SINGLE FACE, W/BACK, 37"Wx84"Hx13 1/8"D, SIX ADJUSTABLE SHELVES. PUTTY FINISH; (TO BE ANCHORED TO WALL AS DIRECTED); OR EQUAL LOCATION: (2) ROOM E130	
MFG CAT. NO	
#6300 ADD-ON UNIT-SINGLE FACE, W/BACK, 36"Wx84"Hx13 1/8"D, SIX ADJUSTABLE SHELVES. PUTTY FINISH; (TO BE ANCHORED TO WALL AS DIRECTED); OR EQUAL LOCATION: (5) ROOM E130	
MFG CAT. NO	
TOTAL FOR LOT "E-1"	
LOT "E-2" L S I	
17 9 #7462 TALL GENERAL STORAGE MOBILE UNIT W/DOORS (SAME AS ITEM #17, LOT "E-1" ABOVE); OR EQUAL LOCATION: (2) ROOM A31, B01, B06 (1) ROOM C01, Co7, C25	
MFG CAT. NO	
#7542 TALL MOBILE TOTE TRAY UNIT W/DOORS (SAME AS ITEM #18, LOT "E-1" ABOVE); OR EQUAL LOCATION: (1) ROOM AO1, AO2, AO8, AO9, A10, A23, A28, A33, A34, B42, B25, B32, B33, B35, B36, C55, C61, C62, C64, C65, D03, D07, D19, D20, D21, D14, D15, D22, D23, D24, (2) ROOM C25	
MFG CAT. NO	<u> </u>

PAGE 9			•
LOT "E-	1" LSI		
17	31	#7462 TALL GENERAL STORAGE MOBILE UNIT W/DOORS, FOUR ADJUSTABLE SHELVES W/CHALK BOARD FOR BACK, 48"Wx66"Hx25½"D, PUTTY FINISH; OR EQUAL LOCATION: (1) ROOM E118, E202, A115, A118, A121, A124, A128, A131, A137, A138, A146, A148, A151, A203, A205, A206, A207, A208 A214, A215, A216, (2) ROOM E210, A105, A111, A209, A212	
		MFG CAT. NO	
18	57	#7542 TALL MOBILE TOTE TRAY UNIT W/DOORS, 18 TRAYS, 2 ADJUSTABLE SHELVES W/TACK BOARD FOR BACK, 48"Wx66"Hx25½"D, PUTTY FINISH, OR EQUAL LOCATION: (2) ROOM E202, E205, E206, E211, E212, E217, E218, E219, E220, A115, A118, A121, A124, A128, A131, A137, A138, A148, A151, A205, A206, A214, A215, A216, A218, A219, A221, A222; (1) ROOM A207	
		MFG CAT. NO	
19	12	#7622 TALL MOBILE-WARDROBE UNIT W/DOORS, ONE SHELF AND ROD, W/CHALK BOARD FOR BACK, 48"Wx66"Hx25½"D, PUTTY FINISH; OR EQUAL LOCATION: (1) ROOM E205, E206, E211, E212, E217, E218, E219, E220, A218, A219, A221, A222	
		MFG CAT. NO	
20	8	#6290 INDIVIDUAL UNIT-SINGLE FACE, W/BACK, 60"Hx37"Wx10 1/8"D. W/FOUR ADJUSTABLE SHELVES. PUTTY FINISH. (TO BE ANCHORED TO WALLS AS DIRECTED); OR EQUAL LOCATION: (1) ROOM E203, A210; (2) ROOM E125, A208, A209	
		MFG CAT. NO	

PAGE 8			
LOT "D-2	? <u>"</u> (con't)	·	
16	30	#1400 MATRIX STACK CHAIR (SAME AS ITEM #16, LOT "D-1" AB OR EQUAL LOCATION: (2) ROOM A39, A20, A26, A03, A30, A25, B03, B1 C26, C63, D04, D16, (4) ROOM A53	·
		MFG CAT. NO	
		TOTAL FOR LOT "D-2"	
		TOTAL FOR LOT "D" (Lot D-1 & D-2)	

PAGE	7

LOT "D-2"	KRUEGER			
10	36	#701-FTAP FOLDING TABLET ARM CHAIRS IN BEIGE FINISH WITH MAPLE LAMINATE PLASTIC TOP; OR EQUAL LOCATION: (36) ROOM C25	MAPLE LAMINATE PLASTIC TOP; OR EQUAL	
		MFG CAT. NO	MFG CAT. NO	
11		OMITTED	OMITTED	
12	1	#DO-14 CENTRO 2 OVAL CONFERENCE TABLE, 54"Wx168"L. TO HAVE LAMINATE PLASTIC TOP W/BULLNOSE EDGE, BRIGHT CHROME COLUMN W/POLISHED ALUMINUM LEGS, JUBS, PLUGS, AND CONNECTORS; OR EQUAL LOCATION: (1) ROOM A43	LAMINATE PLASTIC TOP W/BULLNOSE EDGE, BRIGHT CHROME COLUMN W/POLISHED ALUMINUM LEGS, JUBS, PLUGS, AND CONNECTORS; OR EQUAL	
	,	MFG CAT. NO	MFG CAT. NO	
13	2	#CR35 CENTRO TABLE (SAME AS ITEM #13, LOT "D-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A48, A52	OR EQUAL	
		MFG CAT. NO	MFGCAT. NO	
14	22	#AFPAP-15SO-C SWIVEL-TILT ARM CHAIR (SAME AS ITEM #14, LOT "D-1" ABOVE); OR EQUAL LOCATION: (4) ROOM A48, A52, (14) ROOM A43	"D-I" ABOVE); OR EQUAL	
		MFGCAT. NO	MFGCAT. NO	
15	4	#AFPAP-0450 SWIVEL ARM CHAIR (SAME AS ITEM #15, LOT "D-1" ABOVE); OR EQUAL LOCATION: (2) ROOM A43, A48	ABOVE); OR EQUAL	
		MFG CAT. NO	MFG CAT. NO	

PAGE 6				. •
LOT "D-	1" KRUEGER			
12	1	#DO-8 CENTRO 2 OVAL CONFERENCE TABLE, 54"Wx96"L. LAMINATE PLASTIC TOP W/BULLNOSE EDGE, BRIGHT CHROME COLUMN W/POLISHED ALUMINUM LEGS, HUBS, PLUGS, AND CONNECTORS; OR EQUAL LOCATION: (1) ROOM E127	. ·	
		MFGCAT. NO		
13	2	#CR35 CENTRO TABLE, 42" DIA.x29"H, #417 HONEYTONE TEAK TOP W/BROWN BULLNOSE EDGE, BRIGHT CHROME COLUMN W/POLISHED ALUMINUM LEGS, HUBS, PLUGS, AND CONNECTORS; OR EQUAL LOCATION: (1) ROOM E107, E108		
•		MFGCAT. NO	·	
	18	#AFPAP-15SO-C SWIVEL-TILT ARM CHAIR W/CHROME BASE, CASTERS #AHCAO1. SHELL AND ARMS COLOR: SAND. UPHOLSTERY TO BE GROUP 4 FABRIC; OR EQUAL LOCATION: (4) ROOM E107, E108, (10) ROOM E127		
		MFG CAT. NO		
15	6	#AFPAP-04SO SWIVEL ARM CHAIR W/CHROME BASE AND GLIDES. SHELL AND ARMS COLOR: SAND. UPHOLSTERY TO BE GROUP 4 FABRIC; OR EQUAL LOCATION: (2) ROOM E107; (4) ROOM E109		
		MFGCAT. NO	-	
16	12	#1400 MATRIX STACK CHAIRS, BRIGHT CHROME FRAME, SIZE: 19½"Wx20½"Dx32¼"H; OR EQUAL LOCATION: (1) ROOM E111, (2) ROOM E102, A114, (3) ROOM E129, (4) ROOM E125		
		MFGCAT. NO	 	
		TOTAL FOR LOT "D-1"		

PAGE 5	<u> </u>	
LOT "C-1	" HAMILTON	· · · · · · · · · · · · · · · · · · ·
9	× 3	#23F702 ONE-FOLD RECTANGULAR TABLE. 12'Lx30"Wx27"H, CLOSED 79½"H, WHITE WOODGRAIN PLASTIC LAMINATE TOP, BLACK ENAMEL BASE. SEATS 12 PERSONS; OR EQUAL LOCATION: (X) ROOM K-8
		MFG CAT. NO
10	7	#23F700 ONE-FOLD RECTANGULAR TABLE, 10'Lx30"Wx27"H, CLOSED 71"H, WHITE WOODGRAIN PLASTIC LAMINATE TOP, BLACK ENAMEL BASE. SEATS 10 PERSONS; OR EQUAL LOCATION: (7) ROOM K-8
		MFG CAT. NO
	1	#23F706 ONE-FOLD RECTANGULAR TABLE, 6'Lx30"Wx27"H, CLOSED 41 3/4"H, WHITE WOODGRAIN PLASTIC LAMINATE TOP, BLACK ENAMEL BASE. SEATS 6 PERSONS; OR EQUAL LOCATION: (1) ROOM K-8
		MFGCAT. NO
	,	TOTAL FOR LOT "C-1"
LOT "C-2	' HAMILTON	
9	13	#23F702 ONE-FOLD RECTANGULAR TABLES (SAME AS LOT "C-1" ABOVE, BUT W/TEAK OR WALNUT PLASTIC TOP, TO MATCH EXISTING) OR EQUAL LOCATION: (13) ROOM C46
		MFG CAT. NO
		TOTAL FOR LOT "C-2"
	«	TOTAL FOR LOT "C" (Lot C-1 & Lot C-2)

PAGE 4			
LOT "B-	1" AMERICAN S	SEATING	
7	6	#8301 CHAIR, 34½" DIA.x24"H, SEAT HT. 14 3/8", UPHOLSTERED IN GRADE 4 BEDFORD FABRIC; OR EQUAL LOCATION: (6) ROOM E124	
		MFG CAT. NO	
8	2	#8307 TABLE, 34½" DIA.x14½"H, UPHOLSTERED IN GRADE 4 BEDFORD FABRIC; W/WHITE PLASTIC LAMINATE TOP; OR EQUAL LOCATION: (2) ROOM E124	
		MFG CAT. NO	
	•	TOTAL FOR LOT "B-1"	
LOT "B-2	2" AMERICAN	SEATING	
7	4	#8301 CHAIR (SAME AS ITEM #7, LOT "B-1" ABOVE) OR EQUAL LOCATION: (4) C-52	ti,
		MFG CAT. NO	
8	1	#8307 TABLE (SAME AS ITEM #8, LOT "B-1" ABOVE) OR EQUAL LOCATION: (1) C-52	
		MFG CAT. NO	
		TOTAL FOR LOT "B-2"	
		TOTAL FOR LOT "B" (Lot B-1 & Lot B-2)	

PAGE 3				
LOT "A-2	<u>2"</u> (con't)			
3	3	#3252-BCD-BB BOOKCASE (SAME AS ITEM #3, LOT "A-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A48, (2) ROOM A52		
		MFG CAT. NO		
4	1.	#3262-SWD-P SECRETARIAL DESK, W/RIGHT RETURN, (SAME AS ITEM #4, LOT "A-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A41		
		MFGCAT. NO	·	
5	2	#3262-SWD-P SECRETARIAL DESK, W/LEFT RETURN (SAME AS ITEM #5, LOT "A-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A41, C50		
		MFG CAT. NO		
6	2	#2213 REVOLVING ARM CHAIR, (SAME AS ITEM #6, LOT "A-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A48, A52		
		MFGCAT. NO		
		TOTAL FOR LOT "A-2"		
		TOTAL FOR LOT "A" (Lot A-1 & Lot A-2)		

PAGE 2			
LOT "A-1	<u>l"</u> (con't)		·
5	1	#3262-SWD-P SECRETARIAL DESK W/LEFT RETURN, 60"x71" OVERALL, W/KNEE SPACE DRAWER. DESK PEDESTAL TO HAVE FILE DRAWER IN LOWER POSITION IN LIEU OF TWO BOX DRAWERS (EXTRA) HARVEST OAK FINISH W/MATCHING PLASTIC LAMINATE TOP, OR EQUAL LOCATION: (1) ROOM E109	
		MFG CAT. NO	·
6	2	#2213 REVOLVING ARM CHAIR W/SWIVEL-TILT MECHANISM W/CHROME DUAL WHEEL CASTERS. UPHOLSTERED IN GRADE 8 FABRIC, METAL FINISH TO BE MIRROR CHROME; OR EQUAL LOCATION: (1) ROOM E107, E108	
		MFG CAT. NO	
	·	TOTAL FOR LOT "A-1"	
LOT "A-2	2" ALMA		
1	1	#3272-F-P DOUBLE PEDESTAL DESK, (SAME AS ITEM #1, LOT "A-1" ABOVE); OR EQUAL LOCATION: (1) ROOM A48	
•	•	MFGCAT. NO	
2	2	#3200-CA-72-P CREDENZA, (SAME AS ITEM #2, LOT "A-1" ABOVE) OR EQUAL LOCATION: (1) ROOM A48, A43	
		MFGCAT. NO	

IRMO ELEMENTARY SCHOOL DUTCH FORK ELEMENTARY SCHOOL

SUFFIX T - IRMO ELEMENTARY SCHOOL SUFFIX 2 - DUTCH FORK ELEMENTARY SCHOOL

ITEM		SOFFIX 2 - DOTOR FORK ELEMENTARY SCHOOL				
NO.	QUANTITY	ITEM DESCRIPTION		UNIT PRICE	EXTENDED PRICE	
LOT "A-1	" ALMA					
1	2	FILE DRAWER ON EACH SIN PAIR OF KNEE SPACE DRAW	TAL DESK, 72"x36", A BOX DRAWER AND DE (EXTRA), W/LOCKING PEDESTALS, W/A WERS. HARVEST OAK FINISH W/MATCHING MIRROR CHROME METAL FINISH; OR EQUAL 7, E108		•	
		MFG.	CAT. NO			
2	3	DRAWER AT EACH END. DO W/LOCKS ON ALL UNITS, BOOKCASE HAS ADJUSTABLE	, 72"x18"x29"H, FILE DRAWER AND BOX OUBLE HINGED DOOR BOOKCASE IN CENTER INSIDE MEASUREMENTS OF 29"x16%"x17"H. E SHELF. HARVEST OAK FINISH W/ ATE TOP. MIRROR CHROME METAL FINISH. 7, E108, E127			
		MFG.	CAT. NO.			
3	4	#3252-BCD-BB BOOKCASE 1 31"x52½"H, IN HARVEST (LOCATION: (2) ROOM E1				
		MFG.	CAT. NO	·		
4.	1	W/KNEE SPACE DRAWER. I LOWER POSITION IN LIEU	L DESK W/RIGHT RETURN, 60"x71" OVERALL, DESK PEDESTAL TO HAVE FILE DRAWER IN OF TWO BOX DRAWERS (EXTRA). ATCHING PLASTIC LAMINATE TOP; OR EQUAL 9		-	
		MFG	CAT. NO	 		
SPECIF	ICATION SHEETS				F-1	

			<u>URNISHINGS</u> F PROPOSAL
к.	Respectfully submitted this day	of	,1984.
	(Name of Firm)	·	
	(Mailing Address)		
	(City, State, and Zip Code)		
	BY:	L.S.	Seal If Bidder Is
	TITLE:		A Corporation
	BY:	L.S.	
	TITLE:		

		TOWN OF PROPOSAL
н.	FURNISHINGS (continued)	
	LOT H-1	_
	LOT H-2	_
	LOT H THONET (Total H-1 & H-2)	
	LOT I-1	· -
	LOT I-2	_
	LOT I TRACY (Total I-1 & I-2)	
	LOT J-1	_
	LOT J HOWE (Total J-1)	
	LOT K-1	_
	LOT K-2	_
	LOT K EGAN VISUAL (Total K-1 & K-2)	
	LOT L-1	-
	LOT L-2	_
	LOT L VIRCO (Total L-1 & L-2)	
	LOT M-1	
	LOT M CUSTOM (Total M-1)	
	LOT N-1	
	LOT N MAYLINE (Total N-1)	·
I.	TOTAL FOR ALL LOTS BID	
J.	LOT ALTERNATE (All Lots from one Bidder)	

LOT G SCHOOL HEALTH SUPPLY (Total G-1&G-2)___

- C. It is agreed that the undersigned has complied and/or will comply with all requirements concerning licensing and with all other local, state and national laws, and that no legal requirement has been or will be violated in making or accepting this Proposal, in awarding the Contract to him, and/or in the prosecution of the work required thereunder.
- D. In submitting this Proposal, it is understood that the right is reserved by Owner to reject any or all bids and waive all informalities in connection therewith. It is agreed that this Proposal may not be withdrawn for a period of thirty (30) days from opening thereof.
- E. The undersigned declares that the person or persons signing this Proposal is/are fully authorized to sign on behalf of the firm listed and to fully bind the firm listed to all the conditions and provisions thereof.

	acknowledges receipt of the following	addenda:
(list by number	and date appearing on each addendum).	

	Addendum Number	Date	Addendum Number	Date			
							
G.	In view of the Unit Prices listed on the tabulation sheets the Undersigned proposes to furnish and install all specified items for a total Lump Sum Price of						
			(DOLLARS)) (\$			

DUTCH	FORK	AND :	IRMO	ELEME	NTARY	SCH	00LS
COLUMB	IA, S	HTUO	CARC	LINA	_		

FURNISHINGS FORM OF PROPOSAL

T0:			
1.	BIC	<u>DER</u>	
	Α.	(Name of Firm)	
		(Mailing Address)	
		(City, State, and Zip Code)	
	В.	Operating as (strike out conditions not applicable) an individual	,
		or Corporation organized and existing under the laws of the	
		State of, or a Partnership, or joint venture	
		consisting of	

Having carefully examined the drawings, specifications, and related Contract Documents prepared by Architectural Interiors, Incorporated, "Miscellaneous Furniture and Equipment, Dutch Fork and Irmo Elementary Schools, Columbia, South Carolina" and local conditions affecting cost of work, together with such addenda, if any, as listed hereinafter, the undersigned hereby proposes and agrees to provide all labor, materials, plant, equipment, transportation and other facilities necessary and required to complete the work described by the Contract Documents for the items of work bid on in the attached tabulation sheets, these sheets being a part of the Proposal, for the Unit Prices and Totals shown by August 15, 1984 for Dutch Fork and Irmo Elementary Schools.

The undersigned agrees that the unit prices quoted on the tabulation sheets attached hereto shall govern in event of error in totals, and he further agrees that, should the quantities of items be changed prior to award of the contract from indicated on the tabulation sheet, these unit prices will prevail for the revised schedule.

Part 2: MANUFACTURERS AND/OR PRODUCTS

- In order to define requirements for quality and function of manufactured products, requirements such as size, gauges, grade selections, color selections, and like specification requirements, the specifications are based upon products of manufacturers listed on cover sheet of tabulation of Item, Quantity, and Unit Price Schedule attached to the Form of Proposal.
- 2.02 UNIT PRICES bid for each item of work shall include all charges for the item, complete and in place at the site and ready for use by Owner (including sales tax).

Part 3: EXECUTION

- CRATED and packaged items should be removed from crates and packages prior to delivery to site, and all items shall be repaired, if necessary, have finish touched up and polished, and wherever possible, be shop or warehouse assembled. Assembly at the site of installation shall be kept to a minimum and shall include only such items as may be of size, shape or configuration which would require field assembly in order to prevent damage or to facilitate delivery.
- 3.02 DELIVERY of furniture type items to job site shall be made in furniture type delivery trucks by persons experienced in moving and handling furniture type items. These items shall be individually protected from damage by wrapping or covering with quilts or blankets which shall remain in place during handling and delivery.
- 3.03 CLEANING: Supplier for each part of the work shall, at the end of each day, remove all waste materials and rubbish caused by his employees or work from and about the building and building site, and shall leave the building "broom clean".
 - A. In addition to cleaning, polishing, waxing, etc., of various items of furniture and accessories as installed, contractor shall, immediately prior to final inspection of his work, dust or otherwise clean all parts of his work.
- 3.04 QUANTITIES will be shown in the Form of Proposal.

12A. FURNITURE

Part 1: GENERAL

- 1.01 SCOPE OF WORK: Furnish all material, labor, equipment, and necessary services required for and incidental to the proper execution and completion of all furniture and accessories in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- REFERENCE TO OTHER DIVISIONS: Submission of a Proposal and ultimate acceptance of an Agreement or Contract for execution of this Section of Work will be construed as evidence that the Contractor has carefully read and accepts all conditions set forth in each section under Specification Divisions titled "BIDDING REQUIREMENTS", AND "GENERAL CONDITIONS", insofar as such conditions may affect both the bidding and the execution of this Section of Work.
- 1.03 DIMENSIONS supplied by these drawings and/or specifications are approximate and the supplier shall be responsible for actual dimensions and conditions which affect the proper fit and installation of all items.
- SURFACES and spaces to receive furniture and accessories shall be examined by the supplier prior to installation and any irregularities affecting his work shall be reported to the Architect in writing, whereas the start of installation shall denote acceptance of the conditions and the supplier shall therein be responsible for a satisfactory installation.
- DAMAGE to any work in place caused by the supplier shall be repaired and restored to the original good and acceptable condition using the same quality and kinds of material, as required, to match and finish with adjacent work.
- 1.06 SITUATIONS (errors and omissions) not covered by these specifications shall be brought to the attention of the Architects and the matter resolved prior to bidding.
- 1.07 GUARANTEE for proper installation shall be the supplier's responsibility for one (1) year.
- 1.08 SUPPLIER shall be experienced in the supervision of contract furniture and accessories and shall have a minimum of five years experience in this field. The actual installation of same shall be under the direct supervision of the supplier or a supervisor with a minimum of five (5) years experience in contract work.

B. (continued) any part of the work under his contract until he has received official written notice from Owner or his agent to do so. Attention is directed also to paragraph entitled "Progress Program", above.

15. CLEANING UP

- A. Contractor for each part of the work shall, at the end of each day, remove all waste materials and rubbish caused by his employees or work from and about the building and building site, and shall leave the building "broom clean".
- B. In addition to cleaning, polishing, waxing, etc., of various items of furniture and furnishings as specified under section entitled "Furnishings" immediately prior to final inspection of his work, dust or otherwise clean all parts of his work.

- E. (continued) Insurance for the latter's employees unless such employees are covered by the protection afforded by the Contractor. In case any class of employees engage in work under the Contract at the site of the project is not protected under the Workmen's Compensation Statute, the Contractor shall provide, and shall cause each Subcontractor to provide, adequate liability coverage for the protection of employees not otherwise protected. Certificate of such insurance shall be filed with the Owner and shall be subject to his approval for adequacy of protection.
- F. Builder's Risk Insurance: The Owner will maintain Builder's Risk Insurance (fire and extended) on a one hundred percent (100%) completed value basis on the insurable portions of the project for the benefit of the Owner, the Contractor and all Subcontractors, as their interest may appear.
- G. Certificates of such insurance, as listed above, shall be filed with the Architect before any work is started. Certificate shall contain following Cancellation Notice: "Policy referred to in this Certificate shall not be cancelled until ten (10) days after receipt of Notice of Cancellation by Owner."
- H. Contractor shall not commence work under this Contract at building site until he has obtained all insurance required and such insurance has been approved by Owner, nor shall Contractor allow any Subcontractor to commence work on his subcontract until all similar insurance has been so obtained and approved.
- I. If any Subcontractor fails to furnish such required insurance, Contractor may secure insurance and retain and deduct amount of premiums for such insurance from any amount due under his Contract with such Subcontractor.
- J. If Contractor fails to furnish such required insurance, Owner may secure insurance and retain and deduct amount of premiums for such insurance from any amounts due under Contract.

14. SCHEDULE OF COMPLETION

- A. Attention is directed to the fact that the completion of items covered in this contract must be coordinated with final completion of the building and Owner's final acceptance of same.
- B. For this reason, each Contractor for the various items of the work under this specification shall be prepared to furnish and install all work under his contract, complete in all respects, by the date shown on Page E-1, Form of Proposal. However, Contractor shall under no circumstances deliver or attempt to deliver and install

13. INSURANCE

- A. Contractor shall obtain and pay all premiums for following insurance which shall be in force for duration of Contract, except as specified otherwise herein.
- B. Owner's Protective Personal Injury Liability in limits of One Hundred Thousand Dollars (\$100,000.00) for each person and Three Hundred Thousand Dollars (\$300,000.00) for each accident; and Owner's Protective Property Damage Liability in limits of Fifty Thousand Dollars (\$50,000.00) for each occurrence and One Hundred Thousand Dollars (\$100,000.00) aggregate. Extend policy to include interests of Architects and Engineers.
- C. Public Liability and Property Damage Insurance: The Contractor shall be responsible for all damage to persons, property, animals, or vehicles that may result from operations under this Contract. He shall take out and maintain during the life of this Contract such Public Liability and Property Damage Insurance as shall protect him and any Subcontractor performing work covered by the Contract from claims for damage for personal injury, including death, as well as claims for property damage which might arise from operations under this Contract, whether such operations be by himself or any Subcontractor or by anyone directly or indirectly employed by either of them.
- D. Public Liability Insurance shall be in amount not less than One Hundred Thousand Dollars (\$100,000.00) for injuries, including wrongful death, to any person and, subject to the same limit for each person, in any amount not less than Three Hundred Thousand Dollars (\$300,000.00) on account of one accident. Property Damage Insurance shall be in an amount not less than Fifty Thousand Dollars (\$50,000.00) on account of one accident and in an amount of not less than One Hundred Thousand Dollars (\$100,000.00) for all accidents during the performance of this Contract. Certificates of such insurance shall be filed with the Owner and shall be subject to his approval for adequacy of protection. Property Damage Insurance shall include a Broad Form Property Damage Endorsement.
- E. Workmen's Compensation and Employer's Liability Insurance: The Contractor shall take out and maintain during the life of this Contract the statutory Workmen's Compensation Insurance for all of their employees employed at the site of the project and, in case of work that is sublet, the Contractor shall require the Subcontractor concerned, similarly to provide Workmen's Compensation

9. WARRANTY

- A. The contractor shall fully warrant all items furnished hereunder against defects in materials and workmanship for a minimum period of one year from date of final payment by the Owner.
- B. Should any defects in workmanship or materials, excepting ordinary wear and tear, appear during the warranty period, the Contractor shall repair or replace such items immediately upon receipt of a written notice from the Owner.
- C. The warranty shall cover materials and labor.

10. LAWS AND REGULATIONS

A. All applicable Federal and State Laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over the contracted work shall apply to the Contract throughout, and they will be deemed to be included in the Contract as though herein written out in full.

11. PAYMENT TO CONTRACTOR

A. Payment to Contractor for items supplied shall be due upon completion of the work and final inspection and approval has been made. In the event an item or items of equipment are damaged or otherwise not up to specification, payment for such items will be withheld until satisfactory correction has been made.

12. PROTECTION OF WORK AND PROPERTY

A. Contractor, at all times during term of this contract, shall take all necessary precautions and measures to adequately and properly protect all work against injury or damage. He shall also take similar actions to protect all materials on site, property of Owner and/or others on site, all surrounding property, all employees and public-at-large while on the site of the work, and all other property or persons in any way connected with the operations or work performed under or as a result of this contract. He shall be responsible for and make good any damage, injury, or loss occuring in connection with or as a result of operations under this contract that is not otherwise covered by and satisfied by insurance. He shall defend all suits or claims arising in connection therewith, and shall save Owner harmless from any loss resulting therefrom.

4. PERMITS, TAXES AND INSURANCE

A. Each Unit price shall include sales tax and other taxes, insurance as required by law, and any other necessary expenses related to the completion of the contract such as permits. All taxes on any item that the Owner may be required to pay, must be included in the unit prices bid.

5. JOB ASSEMBLY OF EQUIPMENT

A. Materials and equipment requiring fitting and assembly shall be installed by factory trained, experienced workmen, utilizing workmanship of the highest calibre. The Contractor shall verify all dimensions at the site and shall be responsible for their correctness where the fitting of his equipment is concerned.

6. PROGRESS PROGRAM

- A. The successful Bidder shall follow a progress program approved by the Owner or his authorized agent, the Bidder shall cooperate with the General Contractor, and vice versa, in carrying out the requirements of their respective plans and specifications.
- B. The successful Bidder shall not effect a shipment of any items of this Contract until authorized to do so by the Owner or his agent. Should the successful Bidder so do, it shall be his responsibility to warehouse these items at his own expense until the Owner is ready to receive them.

7. ROYALITIES AND PATENTS

A. Contractor shall pay all royalties and license fees. He shall defend all suits or claims for infringement of any patent rights and shall save Owner harmless from loss on account thereof, except that Owner shall be responsible for all such loss when a particular process or product of a particular manufacturer is specified, but if Contractor has information that process or article specified is an infringement of a patent, he shall be responsible for such loss unless he promptly gives such information to Architects or Owner.

8. MATERIAL QUALITY

A. Factory "seconds" shall not be considered a fulfillment of the specifications. All materials used shall be new and of the kind and quality specified herein, and shall be free from defects affecting the appearance, durability, and serviceability of the equipment.

SECTION D GENERAL CONDITIONS

GENERAL

A. Except as otherwise stated or inferred herein or by other Contract Documents, the intent is that insofar as they may apply, these General Conditions shall govern all required work under the Contract. These General Conditions are intended to supplement, to be read in connection with, and to be considered as applicable to each section of the specifications and to each drawing.

2. AGREEMENT BETWEEN OWNER AND CONTRACTOR

- Contractor shall, upon request of Architect and within ten (10) calendar days after notification of award of contract to him. execute and deliver to Owner a contract on AIA Document No. AlOl as published by The American Institute of Architects, entitled "Standard Form of Agreement Between Owner and Contractor Where the Basis of Payment is a Stipulated Sum", a copy of which will be furnished by the Architects to any bidder for inspection upon request. Blank spaces in contract form shall be completed in compliance with Contractor's proposal and provisions and conditions stipulated in other Contract Documents. Contract shall be executed in number of copies as directed by The Architect. The Architects will prepare or assist in preparation of Contract and forward it to Contractor for execution. Contractor, after execution of Contract, will return all copies to Architects, who will then forward them to Owner for execution. After execution by Owner, one copy of Contract will be returned to Contractor, one copy furnished to Architects, and one copy furnished to Contractor's bonding company, if desired.
- B. Neither party to the Contract shall assign the Contract or sublet it as a whole without written consent of the other, nor shall Contractor assign any monies due or to become due to him thereunder without previous written consent of Owner.

3. PRICE CONDITION

A. All prices are firm. In cases of error in the totaling of prices in the bid, unit price shall govern and total price shall be revised accordingly. Prices shall include all charges for furnishing and delivering the items to the site, as well as assembling, setting in place, and otherwise rendering the items ready for use.

SECTION C

SCHEDULE OF DRAWINGS

1. DRAWINGS

- A. The following sheets of drawings comprise a complete set of the original drawings submitted with these specifications, and are identified by their numbers and titles. Should any of the sheets be missing, the Bidder shall notify the Architects.
- B. The general character and scope of the work are illustrated by the drawings listed below. Such additional detail drawings necessary will be furnished by the Architects as required by the work.

DESCRIPTION

SHEET NUMBER

13. BID GUARANTEE

A. The Bidder shall include with his proposal a certified check or bid bond for the sum of not less than five percent (5%) of the total amount of bid as evidence of good faith and as a guarantee that if awarded the Contract, the Bidder will execute the Contract and give bonds as required by the specifications.

14. RETURN OF BID BONDS OR CHECKS

A. Bid Bonds and checks will be returned to all except the two (2) lowest Bidders within ten days after the formal opening of bids. The bid bond or check of the two lowest bidders will be returned within 48 hours after the Owner and Contractor have executed the Contract or if no award has been made within thirty (30) days after the opening of the bids, upon the demand of the bidder at any time thereafter, so long as he has not been notified of the acceptance of his bid.

15. LIQUIDATED DAMAGES FOR FAILURE TO ENTER INTO CONTRACT

A. The successful bidder, upon his failure or refusal to execute and deliver the Contract and Bonds required within ten (10) days after he has received notice of the acceptance of his bids, shall forfeit to the Owner, as liquidated damages for such failure or refusal, the security deposited with his bond.

- D. Bidders must bid on all of the items within a lot as included on the tabulation sheets attached to the Form of Proposal. Incomplete lots will be rejected.
- E. Signatures on Proposals must be in longhand and be executed by a principal duly authorized to make contracts. Bidder's legal name must be fully stated. Completed form must be without interlineation, alteration or erasure. No bids will be considered after closing time, regardless of how they are transmitted.
- F. No Proposal may be withdrawn for a period of thirty (30) days after opening, except by mutual consent of Owner and Bidder, and except that Proposals may be withdrawn by written or telegraphic request from Bidders prior to time fixed for opening. Negligence on the part of Bidders in preparing Proposals confers no right for the withdrawal of Proposals after opening.

11. ACCEPTANCE OR REJECTION OF BIDS

- A. The Owner reserves the right to reject any and all Bids when such rejection is in the interest of Owner; to reject The Bid of a Bidder who has previously failed to perform properly or complete on time Contracts of a similar nature; and to reject The Bid of a Bidder who is not, in the opinion of the Architect or Owner, in a position to perform the Contract. Owner also reserves right to waive any informalities and technicalities in bidding.
- B. Contract or Contracts will be awarded, under normal circumstances, to lowest responsible Bidder on each item or groups of items listed on tabulation sheets or to lowest responsible Bidder for the entire work, complete, whichever is to the Owner's best interest.

12. BIDDER'S QUALIFICATIONS

A. Bidders may be required to furnish evidence that they maintain permanent places of business of a type and nature compatible with their Bid Proposal, and are in all respects competent and eligible Contractors to fulfill the terms of the contract. The Architects may make such investigation as he deems necessary to determine the ability of the Bidder to perform such work, and reserve the right to reject any Bidder if evidence fails to indicate that the Bidder is qualified to carry out the obligations of the Contract and to complete the work satisfactorily.

8. ALTERNATE OR SUBSTITUTE ITEMS

A. Alternate or substitute items for bids are acceptable, but must be of equal quality and aesthetic value as to what is specified. The owner reserves the right to reject any item(s) they feel are not of the same quality and aesthetic value, regardless of price.

9. SAMPLES

- A. Samples need not be submitted with bids. However, the Architect reserves the right to call for representative samples. If requested, samples shall be delivered at the cost of the bidder within ten (10) days after request.
- B. Samples are submitted at the risk of the Bidder and may be subject to destructive tests. Samples of successful Bidders will be retained as pilot models; all others will be returned to Bidders at Bidder's expense. Samples must be plainly tagged with the item number, manufacturer and name of Bidder.

10. PREPARATION OF BID

A. Envelopes containing bids shall be opaque and must be so presented that they may be easily identified as containing bids. Outside of envelope shall be identified as follows:

MISCELLANEOUS FURNITURE AND EQUIPMENT
DUTCH FORK AND IRMO ELEMENTARY SCHOOLS

 (Name	of	B.	idder)	
 Addres		η f	Bidder	

- B. Bids shall be submitted on Bid forms furnished. Bidder shall submit only one copy of his bid.
- C. Oral, telephonic or telegraphic bids will not be considered, nor will modification of bids by such communications be considered. All blank spaces on the form must be filled in.

D. It shall be the bidder's responsibility to make inquiry as to the addenda issued. All such addenda shall become part of the Contract Documents and all bidders shall be bound by such addenda whether or not received by the bidder.

4. EXAMINATION OF CONDITIONS AFFECTING WORK

- A. Prior to submitting bid, each Bidder shall examine and thoroughly familiarize himself with all existing conditions including all applicable laws, ordinances, rules and regulations that will affect his work.
- B. Bidders should visit the site and ascertain by a reasonable means, all conditions that will in any manner affect the work. Bidders shall ask the Architects for any additional information deemed necessary for them to be fully informed as to exactly what is expected prior to submitting a bid.

5. INTERPRETATION OF CONTRACT DOCUMENTS

A. Should Bidders desire any explanation regarding the meaning or interpretation of the Contract Documents, requests should be made in writing with sufficient time allowed for a reply to reach them at least six (6) days before the submission of their bids. Oral explanations or instructions given before the award of the Contract will not be binding. Any interpretation made will be in the form of an addendum to the specifications or drawings and will be furnished to all Bidders, and its receipt by the Bidder shall be acknowledged on the Proposal Form in the space provided.

6. ADDENDA

A. Changes or corrections may be made in the Contract Documents after they have been issued and before bids are received. In such case a written addendum describing the change or correction will be issued by the Architects to all Bidders. Such addendum or addenda shall take precedence over the portion of the Contract Documents concerned and shall be considered as part of the Contract Documents. Except in unusual cases, an addendum will be issued to reach the Bidder at least four (4) days prior to bid opening time.

7. DRAWINGS AND SPECIFICATIONS

A. All documents furnished to any person, under any condition, remain property of the Architect and shall immediately be returned upon request and, in any case not later than ten (10) days after receipt of proposals.

INSTRUCTIONS TO BIDDERS

1. SCOPE OF WORK

- A. Furnish and install all items including materials, hardware, labor, equipment, and necessary services required for and incidental to the proper execution and completion of the work in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- B. This building is scheduled for completion on
- C. No items under this contract can be installed without prior written permission from the Architects, and in accord with the General Conditions, the Owner will not accept delivery and/or store any merchandise for the successful bidder(s).

2. GENERAL INFORMATION

- A. Refer to section entitled "Invitation to Bid" for information relating to time, date and place for receipt of Proposals, availability of bidding documents and other pertinent bidding information.
- B. Refer to section entitled "General Conditions" for information relating to conditions under which all work shall be performed.

3. EXAMINATION OF CONTRACT DOCUMENTS

- A. Prior to submitting a bid, each bidder shall carefully examine the Contract Documents and all addenda or other revisions thereto and thoroughly familiarize himself with the detailed requirements thereof.
- B. Should a bidder find discrepancies or ambiguities in, or omissions from the Contract Documents, or should he be in doubt as to their meaning, he shall at once, and in any event not later than ten (10) days prior to bid due date, notify the Architects who will send written addenda to all bidders.
- C. Neither the Owner nor the Architects will be responsible for any oral instructions or interpretations. Only written instructions or interpretations in the form of an addendum will be binding to the contract. All addenda will be sent to bidders of record and its receipt by the bidder acknowledged on the Form of Proposal.

INVITATION TO BID

Sealed bids are invited for furnishing and installing NEW MISCELLANEOUS FURNITURE AND EQUIPMENT required for the Dutch Fork and Irmo Elementary Schools, Columbia, South Carolina, subject to the conditions and provisions set forth herein and attached.

Bids will be received by the Architects, in the Board Room of the Administrative Building, at Lexington County School District Five, Highway 76, Ballentine, South Carolina 29002, until 2:00 P.M., Local Time, April 25, 1984, and at said time and place opened publically and read aloud.

Bid may be for one lot only or as many lots as the bidder can supply. Award will be made by complete lots and may be made to one or more bidders. Total cost of the Alternate Lot (all lots by one bidder) will be compared to the total of the low bids for the individual lots in determining award.

Bidding documents may be obtained and will be on file during the bidding period and may be examined at the offices of Architectural Interiors, Inc., 2818 Devine Street, Columbia, South Carolina 29205.

Each bidder shall include with his bid, a bid bond or certified check for the sum of not less than five percent (5%) of the total amount of the bid subject to the conditions provided in the Instructions to Bidders. The successful bidder will be required to give performance and payment bonds in the full amount of the contract.

No proposal may be withdrawn, for a period of thirty (30) calendar days after bid opening, without written consent of Owner. The owner reserves the right to reject any and all bids and/or waive any informalities and technicalities in the bidding process, and to award a contract for any part of the work, or the job as a whole, whichever is to his best interest.

If any bidder submits a bid on an incomplete set of plans or specifications, the Architects will not accept responsibility for such bids. The bidder remains fully liable and responsible.

All correspondence, inquiries, and questions must be directed exclusively to the Architects.

LEXINGTON COUNTY SCHOOL DISTRICT FIVE HIGHWAY 76
BALLENTINE, SOUTH CAROLINA 29002

PROJECT MANUAL

BIDDING REQUIREMENTS, FURNISHINGS AND EQUIPMENT SPECIFICATIONS

NEW MISCELLANEOUS FURNITURE & EQUIPMENT
DUTCH FORK AND IRMO
ELEMENTARY SCHOOLS
COLUMBIA, SOUTH CAORLINA

APRIL 6, 1984

	TITLE	SHEETS
A. B. C. D.	Invitation to Bid Instructions to Bidders Schedule of Drawings General Conditions	A-1 B-1/B-5 C-1 D-1/D-6
	DIVISION 12 - INTERIOR FURNISHINGS 12A Furniture	12A-1/12A-2
E. F.	Form of Proposal Specification Sheets	E-1/E-5 F-1/F-28

DUTCH FORK ELEMENTARY SCHOOL W. POWERS MCELVEEN & ASSOCIATES, INC.

IRMO ELEMENTARY SCHOOL CARLISLE ASSOCIATES, ARCHITECTS

CONTENTS

ARCHITECTUTAL INTERIORS, INC.

LOT "D" (& IRMO ELEMENTARY SCHOOLS (continued)		
54	4	#6881-303 CHAIRS WITH 18" SEAT HEIGH UPHOLSTERED IN GRADE 10 FABRIC; OR E LOCATION: C-47	HT WITH BACK AND SEAT EQUAL	
		MFG.	CAT. NO	
		(TOTAL FOR DUTCH FORK ELEMENTARY)	TOTAL FOR LOTS C AND D	
			TOTAL FOR ALL LOTS (A, B, C, D)	

ADDRESS OF VENDOR

The Buckstaff Company 1127 South Main Street Oshkosh, Wisconsin 54901

(414) 235-5890

PAGE 16	- DUTCH FORK &	IRMO ELEMENTARY SCHOOLS (continued)	
LOT "C"	(con't)		
49	1	RANGE #6461-106/206 SINGLE FACE WOOD SHELVING, 10" x 60", CONSISTING OF 1 STARTER AND 2 ADDERS; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	
50	1	RANGE #6461-106/206 SINGLE FACE WOOD SHELVING, 10" x 60", CONSISTING OF 1 STARTER AND 13 ADDERS; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	
51	2	#6464-550 CORNER FILLERS FOR 10" TO 10" SINGLE FACE SHELVING JOINING TOGETHER IN CORNER; OR EQUAL LOCATION: C-52	_
		MFG CAT. NO	_
LOT "D"	BUCKSTAFF		
52	12 Ý	#6890-303 CHAIRS WITH 14" SEAT HEIGHT WITH BACK AND SEAT UPHOL- STERED IN GRADE 10 FABRIC; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	
53	50	#6889-303 CHAIRS WITH 16" SEAT HEIGHT WITH BACK AND SEAT UPHOL- STERED IN GRADE 10 FABRIC; OR EQUAL LOCATION: (6) C-51; (44) C-52	•
		MFG CAT. NO	_

PAGE 15	- DUTCH FORK	& IRMO ELEMENTARY SCHOOLS (conti	nued)	•
	(con't)			
44	1	Z4" X 42" WITH VENEER BACKS (VE SIDE OF RANGE ONLY, CONSISTING	•
		MFG.	CAT. NO	
45	1	RANGE #6461-308-904/408-904 [OOUBLE FACE WOOD SHELVING, 24" x SECTIONS, CONSISTING OF 1 STARTER	
		MFG	CAT. NO	
46	2		ACE WOOD SHELVING. 10" x 60"	
		MFG	CAT. NO	
47	1	RANGE #6461-106/206 SINGLE FA CONSISTING OF 1 STARTER AND 9 LOCATION: C-52	CE WOOD SHELVING. 10" x 60"	
		MFG.	CAT. NO	
18	1	RANGE #6461-106/206 SINGLE FA CONSISTING OF 1 STARTER AND 4 LOCATION: C-52	CE WOOD SHELVING, 10" x 60", ADDERS; OR EQUAL	
		MFG.	CAT. NO	
	•			

PAGE 14	- DUTCH FOR	K & IRMO ELEMENTARY SCHOOLS (continued)	
LOT "C"	(con't)		
40	1	RANGE #6461-108-904/208-904 SINGLE FACE WOOD SHELVING, 12" x 42" WITH VENEER BACKS ON ALL SECTIONS, CONSISTING OF 1 STARTER AND 3 ADDERS; OR EQUAL LOCATION: C-52	
		MFGCAT. NO	
41	3	RANGES #6461-305-904/405-904 DOUBLE FACE WOOD SHELVING, 20" x 42" WITH VENEER BACKS ON ALL SECTIONS, CONSISTING OF 1 STARTER AND 7 ADDERS PER RANGE; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	
42	2	RANGES #6461-308-904/408-904 DOUBLE FACE WOOD SHELVING, 24" x 42" WITH VENEER BACKS ON ALL SECTIONS AND PICTURE BOOK DIVIDERS ON ALL SHELVES, CONSISTING OF 1 STARTER AND 2 ADDERS; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	
43	1	RANGE #6461-308-904-910/408-904-910 DOUBLE FACE WOOD SHELVING 24" x 42" WITH VENEER BACKS ON ALL SECTIONS AND PICTURE BOOK DIVIDERS ON ALL SHELVES ON ONE SIDE OF RANGE ONLY, CONSISTING OF 1 STARTER AND 7 ADDERS; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	

PAGE 13 - DU	TCH FORK &	IRMO ELEMENTARY SCHOOLS (continued)			
LOT "C" (con	't)				
35	2	#6859-137X RECTANGULAR READING TABLE, PLASTIC LAMINATE TOP AND .055 SOLID O (OMIT ALL REYEALS); OR EQUAL LOCATION: C-47	36" x 72" x <u>29"H</u> WITH AK DROPPED EDGE BANDING		
		MFG.	_ CAT. NO		
36	10 .	#6859-167X SPECIAL HEIGHT 48" ROUND REX 27" H WITH LAMINATE PLASTIC TOP AND EDGE BANDING (OMIT ALL REVEALS); OR ECLOCATION: .C-52	OFF SOLID ONE DOCUMEN		
		MFG.	CAT. NO		
37	3	#6859-167X SPECIAL HEIGHT 48" ROUND RI × 25" H WITH LAMINATE PLASTIC TOP AND EDGE BANDING (OMIT ALL REVEALS); OR EC LOCATION: C=52	ADING TABLE, 48" DIA.		
		MFG.	CAT. NO		
38 .	2	RANGES #6461-105/205 SINGLE FACE WOOD CONSISTING OF 1 STARTER AND 1 ADDER; (LOCATION: C-52	SHELVING. 10" x 42".		
		MFG.	_ CAT. NO		
39	1	RANGE #6461-108-904/208-904 SINGLE FAC 42" WITH VENEER BACKS ON ALL SECTIONS AND 4 ADDERS; OR EQUAL LOCATION: C-52	E WOOD SHELVING, 12" x CONSISTING OF 1 STARTER		
		MFG.	CAT. NO		

PAGE 12	- DUTCH FO	ORK & IRMO ELEMENTARY SCHOOLS (continued)	
	(con't)		
31 '	2	#6400X THIRTY TRAY, SINGLE FACE, CARD CATALOG CABINET WITH CLOSED BASE, 18 1/8" x 33 1/4" x 42" HIGH; OR EQUAL LOCATION: C-52	
•		MFG CAT. NO	
32	1	#6400X INTERSPACIAL REFERENCE SHELF, 18" x 797/16" x 1 1/4", WITH ATTACHING CLETES. 1 1/4" TOP COVERED IN LAMINATE PLASTIC WITH 3/8" SOLID WOOD EDGE BANDING; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	
3	4	#6897-194X SPECIAL HEIGHT, SINGLE FACE, INITIAL STUDY CARREL, 36"W x 24"D x 27" HIGH WORK SURFACE, WITH .055 SOLID OAK, DROPPED EDGE BANDING (OMIT ALL REVEALS), ONE 1" x 8" SHELF, LAMINATE PLASTIC TOP, LIGHT, ELECTRICAL OUTLET AND 5' CORD; OR EQUAL LOCATION: C-52	
		MFG CAT. NO	
4	1	#6859-137X <u>SPECIAL HEIGHT</u> , RECTANGULAR READING TABLE, 36"W x 72"L x <u>27"H WITH PLASTIC LAMINATE TOP AND .055 SOLID OAK DROPPED</u> EDGE BANDING (OMIT ALL REVEALS); OR EQUAL LOCATION: C-51	- -
		MFG CAT. NO	

PAGE 11 - DUTCH FORK & :	IRMO ELE	MENTARY SCHOOLS (continued)
LOT "C" (con't)		
	28-f 1	#6806-307-874 SPECIAL HEIGHT DISCHARGE UNIT WITH 8 CARD TRAYS, 3" x 5", IN WELL, TOP STORAGE, AND ONE ADJUSTABLE SHELF, 34 3/4" x 26" x 30"; OR EQUAL LOCATION: C-52
		MFG CAT. NO
	28-g]	
		MFG CAT. NO
	28-h j	and the state of t
		MFGCAT. NO
29 1	UL LIVOIA	DICTIONARY STAND WITH CLOSED BASE, 22" x 16" x 30" HIGH N: C-52
	MFG	CAT. NO
30]	#6400X OR EQUA	ATLAS CASE WITH CLOSED BASE 30" x 27" x 30" HIGH AT FRONT
	MFG.	CAT. NO

PAGE 10	- DUTCH FORK &	IRMO ELEM	MENTARY SCHOOLS (continued)		
<u>0T "c"</u>	BUCKSTAFF				
	1	SHEET, EDGES.	SERIES, SPECIAL 30" HIGH, CLOSED ITH 1 1/4" THICK LAMINATE PLASTI WITH 3/8" x 1 1/4" SOLID OAK ED TOP TO BE CONTINUOUS WITH A MI MOOTH CONNECTIONS. THIS UNIT TO	C TOP, INCLUDING GE BANDING ON ALL NIMUM NUMBER OF J	BALANCING EXPOSED OINTS
		28-a 1	PAIR #6800-000-874 SPECIAL HEI 2" x 26" x 26"; OR EQUAL LOCATION: C-52	<u>GHT</u> DETACHABLE EN	D PANELS,
			MFG	_ CAT. NO	
	•	28 - b 1	#6805-306-874 SPECIAL HEIGHT S x 26" x 30"; OR EQUAL LOCATION: 6-52 MFG		
	i .	28ec 1		· 	
			MFG.	CAT. NO.	·
		28-d 2	#6811-119X-874 SPECIAL HEIGHT, 2 ADJUSTABLE SHELVES. 90 /45 : LOCATION: C-52	OPEN CORNER UNIT OR EQUAL	WITH
			MFG.	CAT. NO.	•
		28-e 1	#6808-309-874 SPECIAL HEIGHT, (3 SHELVES, 34 3/4" x 26" x 30" LOCATION: C-52	PEN STORAGE UNIT	
			MFG.	CAT. NO	

PAGE 9 -	DUTCH FORK &	IRMO ELEMENTARY SCHOOLS (continued)		•
LOT "B"	(con't)			
27	4	#6881-303 CHAIRS WITH 18" SEAT HEIGH UPHOLSTERED IN GRADE 10 FABRIC; OR EC LOCATION: E-116	T WITH BACK AND SEAT QUAL	·
		MFG	CAT. NO	
		(TOTAL FOR IRMO ELEMENTARY SCHOOL)	TOTAL FOR LOTS A AND B	

PAGE 8	- DUTCH FORK	& IRMO ELEMENTARY SCHOOLS (continued)	· · · · · · · · · · · · · · · · · · ·
LOT "A"	(con't)		
23	2	RANGES #6461-110/210 SINGLE FACE WOOD CONSISTING OF 1 STARTER AND 2 ADDERS; LOCATION: (1) E-117; (1) E-124	SHELVING, 12" x 82" OR EQUAL
		MFG.	CAT. NO
24		RANGE #6461-110-905/210-905/210-909 S 12" x 82" CONSISTING OF 1 STARTER AND SECTIONS TO HAVE MAGAZINE SHELVES AND NEWSPAPER INSERT; OR EQUAL LOCATION: E-124	INGLE FACE WOOD SHELVING, 3 ADDERS. FIRST 3 FOURTH SECTION TO HAVE
		MFG	CAT. NO
<u>LOT "B"</u>	BUCKSTAFF		
25	12	#6890-303 CHAIRS WITH 14" SEAT HEIGHT STERED IN GRADE 10 FABRIC; OR EQUAL LOCATION: E-124	WITH BACK AND SEAT UPHOL-
		MFG.	CAT. NO
26	40	#6889-303 CHAIRS WITH 16" SEAT HEIGHT STERED IN GRADE 10 FABRIC; OR EQUAL LOCATION: (8) E-117; (32) E-124	· · · · · · · · · · · · · · · · · · ·

MFG. _____ CAT. NO. _____

PAGE 7	- DUTCH FORK	& IRMO ELEMENTARY SCHOOLS (continued)	•
	<u>"</u> (con't)		
18	1	RANGE #6461-308-904-910/408-904-910 DOUBLE FACE WOOD SHELVING 24" x 42" WITH VENEER BACKS ON ALL SECTIONS AND PICTURE BOOK DIVIDERS ON ALL SHELVES ON ONE SIDE OF RANGE ONLY, CONSISTING OF 1 STARTER AND 3 ADDERS; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
19	2	#6464-550 CORNER FILLERS FOR 12" TO 12" SINGLE FACE SHELVING JOINING TOGETHER IN CORNER; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
20	1 .	#6464-550 CORNER FILLER FOR 12" TO 24" SINGLE FACE TO DOUBLE FACE SHELVING JOINING TOGETHER AT RIGHT ANGLE; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
21	1 .	RANGE #6461-106/206/206-920 SINGLE FACE WOOD SHELVING, 10" x 60" CONSISTING OF 1 STARTER AND 11 ADDERS AND 1 NARROWER THAN STANDARD UNIT; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
22	1	RANGE #6461-106/206/206-920 SINGLE FACE WOOD SHELVING, 10" x 60" CONSISTING OF 1 STARTER AND 3 ADDERS AND 1 NARROWER THAN STANDARD UNIT; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	

PAGE 6	- DUTCH FORK	& IRMO ELEMENTARY SCHOOLS (continued)		
LOT "A"	(con¹t)			
14	1	RANGE #6461-108-904/208-904 SINGLE 42" WITH VENEER BACKS ON ALL SECTIO AND 2 ADDERS; OR EQUAL LOCATION: E-124	FACE WOOD SHELVING, 12" x NS, CONSISTING OF 1 STARTER	
		MFG.	CAT. NO	
15	1	RANGE #6461-108-904/208-904 SINGLE 42" WITH VENEER BACKS ON ALL SECTION AND 4 ADDERS; OR EQUAL LOCATION: E-124	FACE WOOD SHELVING. 12" x	
		MFG.	CAT. NO	
16	4	RANGE #6461-305-904/405-904 DOUBLE 42" WITH VENEER BACKS ON ALL SECTION AND 2 ADDERS; OR EQUAL LOCATION: E-124	FACE WOOD SHELVING. 20" x	
		MFG	CAT. NO	
17	1	RANGE #6461-308-904/408-904 DOUBLE F 42" WITH VENEER BACKS ON ALL SECTION AND 2 ADDERS; OR EQUAL LOCATION: E-124	FACE WOOD SHELVING. 24" x	
		MFG.	CAT. NO	

PAGE 5	- DUTCH FORK	& IRMO ELEMENTARY SCHOOLS (continued)	<u> </u>
LOT "A'	<u>'</u> (con't)		-
10	3	#6859-167X SPECIAL HEIGHT 48" ROUND READING TABLE, 48" DIA. × 25" H WITH LAMINATE PLASTIC TOP AND .055 SOLID OAK DROPPED EDGE BANDING (OMIT ALL REVEALS); OR EQUAL LOCATION: E-124	
		MFGCAT. NO	,
11	1	RANGE #6461-108-910/208-910 SINGLE FACE WOOD SHELVING, 12"x 42" WITH PICTURE BOOK DIVIDERS ON ALL SHELVES, CONSISTING OF 1 STARTER AND 1 ADDER; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
12	1	RANGE #6461-108-910/208-910/208-920-910 SINGLE FACE WOOD SHELVING, 12" x 42" WITH PICTURE BOOK DIVIDERS ON ALL SHELVES, CONSISTING OF 1 STARTER AND 3 ADDERS AND 1 NARROWER THAN STANDARD UNIT; OR EQUAL LOCATION: E-124	,
		MFG CAT. NO	
13	7	RANGE #6461-108-910/208-910 SINGLE FACE WOOD SHELVING, 12" x 42" WITH PICTURE BOOK DIVIDERS ON ALL SHEVLES, CONSISTING OF 1 STARTER AND 3 ADDERS; OR EQUAL LOCATION: E-124	-
		MFGCAT. NO	

PAGE 4 -	DUTCH FORK	& IRMO ELEMENTARY SCHOOLS (co	ntinued)	
LOT "A" (con't)			
6	4	56"W X 24"D X 27" HIGH W EDGE BANDING (OMIT ALL R	T, SINGLE FACE, INITIAL STUDY CARREL, DRK SURFACE, WITH .055 SOLID OAK, DROPPED EVEALS), ONE 1" x 8" SHELF, LAMINATE TRICAL OUTLET AND 5' CORD; OR EQUAL	
		MFG.	CAT. NO	
7	1	#6859-139X <u>SPECIAL HEIGH</u> x <u>27" H</u> WITH LAMINATE PL/ EDGE BANDING (OMIT ALL RI LOCATION: E-117	T RECTANGULAR READING TABLE, 36" x 90" ASTIC TOP AND .055 SOLID OAK DROPPED EVEALS); OR EQUAL	
		MFG.	CAT. NO	
8	2	#6859-137X <u>SPECIAL WIDTH</u> 72" x 29" H WITH PLASTIC EDGE BANDING (OMIT ALL RI LOCATION: E-116	RECTANGULAR READING TABLE, 30"W x LAMINATE TOP AND .055 SOLID OAK DROPPED EVEALS); OR EQUAL	
•		MFG.	CAT. NO	
9	7	#6859-167X SPECIAL HEIGHT × 27" H WITH LAMINATE PLA EDGE BANDING (OMIT ALL RE LOCATION: E-124	T 48" ROUND READING TABLE, 48" DIA. ASTIC TOP AND .055 SOLID OAK DROPPED EVEALS); OR EQUAL	

MFG. _____ CAT. NO. ____

PAGE 3 -	DUTCH FORK	& IRMO ELEMENTARY SCHOOLS (continued)	
LOT "A"	(con't)		
	•	1-h 1 #6427-000-874 <u>SPECIAL HEIGHT</u> DEPRESSABLE BOOK TRUCK, 22" x 26 1/4" x 25 1/4", <u>MUST FIT UNDER</u> 30" HIGH BOOK RETURN UNIT; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
2	1	#6400X DICTIONARY STAND WITH CLOSED BASE, 22" x 16" x 30" HIGH AT FRONT; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
3	1	#6400X ATLAS CASE WITH CLOSED BASE, 30" x 27" x <u>30" HIGH AT FRONT</u> ; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
4	2	#6400X THIRTY TRAY, SINGLE FACE, CARD CATALOG CABINET WITH CLOSED BASE, 18 1/8" x 33 1/4" x 42" HIGH; OR EQUAL LOCATION: E-124	
		MFG CAT. NO	
5	1	#6400X INTERSPACIAL REFERENCE SHELF, 18" x 43 3/8" x 1 1/4", WITH ATTACHING CLETES. 1 1/4" TOP COVERED IN LAMINATE PLASTIC WITH 3/8" SOLID WOOD EDGE BANDING; OR EQUAL LOCATION: E-124	
		MFGCAT. NO	

PAGE 2 - DUTCH FORK &	IRMO E	EME	ENTARY SCHOOLS (continued)		•
<u> </u>					<u> </u>
	1-c	1	#6801-300-874 SPECIAL HEIGHT I x 26" x 30"; OR EQUAL LOCATION: E-124	BOOK RETURN UNIT, 34 3/4"	
			MFG.	_ CAT. NO	
	1-d	2	#6811-119X-874 SPECIAL HEIGHT. 2 ADJUSTABLE SHELVES. 90°/45° LOCATION: E-124	, OPEN CORNER UNIT WITH	
			MFG.	CAT. NO	
	1-е	1	#6808-309-874 SPECIAL HEIGHT, 3 SHELVES, 34 3/4" x 26" x 30' LOCATION: E-124	OPEN STORAGE UNIT WITH	
			MFG.	_ CAT. NO	
	1-f	1	#6806-307-874 <u>SPECIAL HEIGHT</u> TRAYS, 3" x 5", IN WELL, TOP S SHELF, 34 3/4" x 26" x 30"; OR LOCATION: E-124	STORAGE. AND ONE ADJUSTARIE	
			MFG.	CAT. NO	
	1-g	1	#6807-308-874 SPECIAL HEIGHT K 26" x 30"; OR EQUAL LOCATION: E-124		
			MFG	_ CAT. NO	

DUTCH FORK & IRMO ELEMENTARY SCHOOLS COLUMBIA, SOUTH CAROLINA

GROUP 1 - LIBRARY FURNITURE

NO.	QUANTITY	ITEM DESCRIPTION	UNIT PRICE	EXTENDED PRICE
		THE FOLLOWING LOTS OF LIBRARY FURNITURE ARE TO BE MANUF SOLID OAK AND OAK VENEERS IN #24 ENGLISH OAK, SUEDE FIN BY THE BUCKSTAFF COMPANY. ALL LAMINATE PLASTIC TOPS AR #591, ENGLISH OAK, SUEDE FINISH WITH 3/8" SOLID OAK EDG EXPOSED EDGES. ALL SHELVING WILL BE MADE WITH SOLID WO ALL 60" AND 82" HIGH, SINGLE FACE, SHELVING WILL BE ANC WALLS IN EVERY OTHER SECTION. ALL PICTURE BOOK, DIVIDE WILL HAVE A MINIMUM OF 3 DIVIDERS PER SHELF.	ISH AS SUPPLIED E TO BE COVERED IN E BANDING ON OD CORE SHELVES. HORED TO THE	,
LOT "A"	BUCKSTAFF			
1	1	#6800 SERIES, SPECIAL 30" HIGH, CLOSED BASE, MODULAR, C DESK WITH 1 1/4" THICK LAMINATE PLASTIC TOP, INCLUDING SHEET, WITH 3/8" x 1 1/4" SOLID OAK EDGE BANDING ON ALL EDGES. TOP TO BE CONTINUOUS WITH A MINIMUM NUMBER OF JUNITH SMOOTH CONNECTIONS. THIS UNIT TO CONSIST OF THE FOUNITS:	BALANCING EXPOSED DINTS	
		1-a 1 PAIR #6800-000-874 SPECIAL HEIGHT DETACHABLE ENI 2" x 26" x 26"; OR EQUAL LOCATION: E-124	D PANELS,	
		MFG CAT. NO		
		1-b 1 #6805-306-874 <u>SPECIAL HEIGHT</u> SLIDING DOOR UNIT, x 26" x 30"; OR EQUAL LOCATION: E-124	•	
		MFGCAT. NO		

	FURI	VISHINGS
FOR	M OF	PROPOSAL

E-3

н.	FURNISHINGS				
	LOT A BUCKSTAFF (It	ems 1 - 24)			
	LOT B BUCKSTAFF (It				
	LOT C BUCKSTAFF (It				
	LOT D BUCKSTAFF (It				
I.					
J.	LOT ALTERNATE (A11 one l	lots from oidder)			
Κ.	Respectfully submit	ed this	day of		_, 1984.
	1)	lame of Firm)			
	(Mai	ling Address)		
	(City, St	ate, and Zip	Code)		
	BY:			L.S.	Seal
	TITLE:				If Bidder Is A Corporation
	BY:		·	L.S.	
	TITI F.				

FORM OF PROPOSAL

- C. It is agreed that the undersigned has complied and/or will comply with all requirements concerning licensing and with all other local, state and national laws, and that no legal requirement has been or will be violated in making or accepting this Proposal, in awarding the Contract to him, and/or in the prosecution of the work required thereunder.
- D. In submitting this Proposal, it is understood that the right is reserved by Owner to reject any or all bids and waive all informalities in connection therewith. It is agreed that this Proposal may not be withdrawn for a period of thirty (30) days from opening thereof.
- E. The undersigned declares that the person or persons signing this Proposal is/are fully authorized to sign on behalf of the firm listed and to fully bind the firm listed to all the conditions and provisions thereof.

F.	The undersigned	acknowledges receipt of the following	addenda:
	(list by number	and date appearing on each addendum).	

	Addendum Number	Date	Addendum Number	Date
				
•				
G.	In view of the Un Undersigned propo for a total Lump	ses to furnis	ted on the tabulath and install all	tion sheets the specified items
			(Dollars) ((\$).

FORM OF PROPOSAL

T0:		
1.	BIC	DER
	Α.	(Name of Firm)
		(Mailing Address)
		(City, State, and Zip Code)
	В.	Operating as (strike out conditions not applicable) an individual,
		or Corporation organized and existing under the laws of the
		State of, or a Partnership, or joint venture
		consisting of

Having carefully examined the drawings, specifications, and related Contract Documents prepared by Architectural Interiors, Incorporated, "Library Renovations, Dutch Fork and Irmo Elementary Schools, Columbia, South Carolina" and local conditions affecting cost of work, together with such addenda, if any, as listed hereinafter, the undersigned hereby proposes and agrees to provide all labor, materials, plant, equipment, transportation and other facilities necessary and required to complete the work described by the Contract Documents for the items of work bid on in the attached tabulation sheets, these sheets being a part of the Proposal, for the Unit Prices and Totals shown by June 15, 1984 for Irmo Elementary School and August 15, 1984 for Dutch Fork Elementary School.

The undersigned agrees that the unit prices quoted on the tabulation sheets attached hereto shall govern in event of error in totals, and he further agrees that, should the quantities of items be changed prior to award of the contract from indicated on the tabulation sheet, these unit prices will prevail for the revised schedule.

Part 2: MANUFACTURERS AND/OR PRODUCTS

- In order to define requirements for quality and function of manufactured products, requirements such as size, gauges, grade selections, color selections, and like specification requirements, the specifications are based upon products of manufacturers listed on cover sheet of tabulation of Item, Quantity, and Unit Price Schedule attached to the Form of Proposal.
- 2.02 UNIT PRICES bid for each item of work shall include all charges for the item, complete and in place at the site and ready for use by Owner (including sales tax).

Part 3: EXECUTION

- CRATED and packaged items should be removed from crates and packages prior to delivery to site, and all items shall be repaired, if necessary, have finish touched up and polished, and wherever possible, be shop or warehouse assembled. Assembly at the site of installation shall be kept to a minimum and shall include only such items as may be of size, shape or configuration which would require field assembly in order to prevent damage or to facilitate delivery.
- DELIVERY of furniture type items to job site shall be made in furniture type delivery trucks by persons experienced in moving and handling furniture type items. These items shall be individually protected from damage by wrapping or covering with quilts or blankets which shall remain in place during handling and delivery.
- 3.03 CLEANING: Supplier for each part of the work shall, at the end of each day, remove all waste materials and rubbish caused by his employees or work from and about the building and building site, and shall leave the building "broom clean".
 - A. In addition to cleaning, polishing, waxing, etc., of various items of furniture and accessories as installed, contractor shall, immediately prior to final inspection of his work, dust or otherwise clean all parts of his work.
- 3.04 QUANTITIES will be shown in the Form of Proposal.

12A. FURNITURE

Part 1: GENERAL

- SCOPE OF WORK: Furnish all material, labor, equipment, and necessary services required for and incidental to the proper execution and completion of all furniture and accessories in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- REFERENCE TO OTHER DIVISIONS: Submission of a Proposal and ultimate acceptance of an Agreement or Contract for execution of this Section of Work will be construed as evidence that the Contractor has carefully read and accepts all conditions set forth in each section under Specification Divisions titled "BIDDING REQUIREMENTS", AND "GENERAL CONDITIONS", insofar as such conditions may affect both the bidding and the execution of this Section of Work.
- 1.03 DIMENSIONS supplied by these drawings and/or specifications are approximate and the supplier shall be responsible for actual dimensions and conditions which affect the proper fit and installation of all items.
- SURFACES and spaces to receive furniture and accessories shall be examined by the supplier prior to installation and any irregularities affecting his work shall be reported to the Architect in writing, whereas the start of installation shall denote acceptance of the conditions and the supplier shall therein be responsible for a satisfactory installation.
- DAMAGE to any work in place caused by the supplier shall be repaired and restored to the original good and acceptable condition using the same quality and kinds of material, as required, to match and finish with adjacent work.
- 1.06 SITUATIONS (errors and omissions) not covered by these specifications shall be brought to the attention of the Architects and the matter resolved prior to bidding.
- GUARANTEE for proper installation shall be the supplier's responsibility for one (1) year.
- SUPPLIER shall be experienced in the supervision of contract furniture and accessories and shall have a minimum of five years experience in this field. The actual installation of same shall be under the direct supervision of the supplier or a supervisor with a minimum of five (5) years experience in contract work.

B. (continued) any part of the work under his contract until he has received official written notice from Owner or his agent to do so. Attention is directed also to paragraph entitled "Progress Program", above.

15. CLEANING UP

- A. Contractor for each part of the work shall, at the end of each day, remove all waste materials and rubbish caused by his employees or work from and about the building and building site, and shall leave the building "broom clean".
- B. In addition to cleaning, polishing, waxing, etc., of various items of furniture and furnishings as specified under section entitled "Furnishings" immediately prior to final inspection of his work, dust or otherwise clean all parts of his work.

- E. (continued) Insurance for the latter's employees unless such employees are covered by the protection afforded by the Contractor. In case any class of employees engage in work under the Contract at the site of the project is not protected under the Workmen's Compensation Statute, the Contractor shall provide, and shall cause each Subcontractor to provide, adequate liability coverage for the protection of employees not otherwise protected. Certificate of such insurance shall be filed with the Owner and shall be subject to his approval for adequacy of protection.
- F. Builder's Risk Insurance: The Owner will maintain Builder's Risk Insurance (fire and extended) on a one hundred percent (100%) completed value basis on the insurable portions of the project for the benefit of the Owner, the Contractor and all Subcontractors, as their interest may appear.
- G. Certificates of such insurance, as listed above, shall be filed with the Architect before any work is started. Certificate shall contain following Cancellation Notice: "Policy referred to in this Certificate shall not be cancelled until ten (10) days after receipt of Notice of Cancellation by Owner."
- H. Contractor shall not commence work under this Contract at building site until he has obtained all insurance required and such insurance has been approved by Owner, nor shall Contractor allow any Subcontractor to commence work on his subcontract until all similar insurance has been so obtained and approved.
- I. If any Subcontractor fails to furnish such required insurance, Contractor may secure insurance and retain and deduct amount of premiums for such insurance from any amount due under his Contract with such Subcontractor.
- J. If Contractor fails to furnish such required insurance, Owner may secure insurance and retain and deduct amount of premiums for such insurance from any amounts due under Contract.

14. SCHEDULE OF COMPLETION

- A. Attention is directed to the fact that the completion of items covered in this contract must be coordinated with final completion of the building and Owner's final acceptance of same.
- B. For this reason, each Contractor for the various items of the work under this specification shall be prepared to furnish and install all work under his contract, complete in all respects, by the date shown on Page E-1, Form of Proposal. However, Contractor shall under no circumstances deliver or attempt to deliver and install

13. INSURANCE

- A. Contractor shall obtain and pay all premiums for following insurance which shall be in force for duration of Contract, except as specified otherwise herein.
- B. Owner's Protective Personal Injury Liability in limits of One Hundred Thousand Dollars (\$100,000.00) for each person and Three Hundred Thousand Dollars (\$300,000.00) for each accident; and Owner's Protective Property Damage Liability in limits of Fifty Thousand Dollars (\$50,000.00) for each occurrence and One Hundred Thousand Dollars (\$100,000.00) aggregate. Extend policy to include interests of Architects and Engineers.
- C. Public Liability and Property Damage Insurance: The Contractor shall be responsible for all damage to persons, property, animals, or vehicles that may result from operations under this Contract. He shall take out and maintain during the life of this Contract such Public Liability and Property Damage Insurance as shall protect him and any Subcontractor performing work covered by the Contract from claims for damage for personal injury, including death, as well as claims for property damage which might arise from operations under this Contract, whether such operations be by himself or any Subcontractor or by anyone directly or indirectly employed by either of them.
- D. Public Liability Insurance shall be in amount not less than One Hundred Thousand Dollars (\$100,000.00) for injuries, including wrongful death, to any person and, subject to the same limit for each person, in any amount not less than Three Hundred Thousand Dollars (\$300,000.00) on account of one accident. Property Damage Insurance shall be in an amount not less than Fifty Thousand Dollars (\$50,000.00) on account of one accident and in an amount of not less than One Hundred Thousand Dollars (\$100,000.00) for all accidents during the performance of this Contract. Certificates of such insurance shall be filed with the Owner and shall be subject to his approval for adequacy of protection. Property Damage Insurance shall include a Broad Form Property Damage Endorsement.
- E. Workmen's Compensation and Employer's Liability Insurance: The Contractor shall take out and maintain during the life of this Contract the statutory Workmen's Compensation Insurance for all of their employees employed at the site of the project and, in case of work that is sublet, the Contractor shall require the Subcontractor concerned, similarly to provide Workmen's Compensation

9. WARRANTY

- A. The contractor shall fully warrant all items furnished hereunder against defects in materials and workmanship for a minimum period of one year from date of final payment by the Owner.
- B. Should any defects in workmanship or materials, excepting ordinary wear and tear, appear during the warranty period, the Contractor shall repair or replace such items immediately upon receipt of a written notice from the Owner.
- C. The warranty shall cover materials and labor.

10. LAWS AND REGULATIONS

A. All applicable Federal and State Laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over the contracted work shall apply to the Contract throughout, and they will be deemed to be included in the Contract as though herein written out in full.

11. PAYMENT TO CONTRACTOR

A. Payment to Contractor for items supplied shall be due upon completion of the work and final inspection and approval has been made. In the event an item or items of equipment are damaged or otherwise not up to specification, payment for such items will be withheld until satisfactory correction has been made.

12. PROTECTION OF WORK AND PROPERTY

A. Contractor, at all times during term of this contract, shall take all necessary precautions and measures to adequately and properly protect all work against injury or damage. He shall also take similar actions to protect all materials on site, property of Owner and/or others on site, all surrounding property, all employees and public-at-large while on the site of the work, and all other property or persons in any way connected with the operations or work performed under or as a result of this contract. He shall be responsible for and make good any damage, injury, or loss occuring in connection with or as a result of operations under this contract that is not otherwise covered by and satisfied by insurance. He shall defend all suits or claims arising in connection therewith, and shall save Owner harmless from any loss resulting therefrom.

4. PERMITS, TAXES AND INSURANCE

A. Each Unit price shall include sales tax and other taxes, insurance as required by law, and any other necessary expenses related to the completion of the contract such as permits. All taxes on any item that the Owner may be required to pay, must be included in the unit prices bid.

5. JOB ASSEMBLY OF EQUIPMENT

A. Materials and equipment requiring fitting and assembly shall be installed by factory trained, experienced workmen, utilizing workmanship of the highest calibre. The Contractor shall verify all dimensions at the site and shall be responsible for their correctness where the fitting of his equipment is concerned.

6._ PROGRESS PROGRAM

- A. The successful Bidder shall follow a progress program approved by the Owner or his authorized agent, the Bidder shall cooperate with the General Contractor, and vice versa, in carrying out the requirements of their respective plans and specifications.
- B. The successful Bidder shall not effect a shipment of any items of this Contract until authorized to do so by the Owner or his agent. Should the successful Bidder so do, it shall be his responsibility to warehouse these items at his own expense until the Owner is ready to receive them.

7. ROYALITIES AND PATENTS

A. Contractor shall pay all royalties and license fees. He shall defend all suits or claims for infringement of any patent rights and shall save Owner harmless from loss on account thereof, except that Owner shall be responsible for all such loss when a particular process or product of a particular manufacturer is specified, but if Contractor has information that process or article specified is an infringement of a patent, he shall be responsible for such loss unless he promptly gives such information to Architects or Owner.

8. MATERIAL QUALITY

A. Factory "seconds" shall not be considered a fulfillment of the specifications. All materials used shall be new and of the kind and quality specified herein, and shall be free from defects affecting the appearance, durability, and serviceability of the equipment.

SECTION D GENERAL CONDITIONS

1. GENERAL

A. Except as otherwise stated or inferred herein or by other Contract Documents, the intent is that insofar as they may apply, these General Conditions shall govern all required work under the Contract. These General Conditions are intended to supplement, to be read in connection with, and to be considered as applicable to each section of the specifications and to each drawing.

2. AGREEMENT BETWEEN OWNER AND CONTRACTOR

- A. Contractor shall, upon request of Architect and within ten (10) calendar days after notification of award of contract to him, execute and deliver to Owner a contract on AIA Document No. Alol as published by The American Institute of Architects, entitled "Standard Form of Agreement Between Owner and Contractor Where the Basis of Payment is a Stipulated Sum", a copy of which will be furnished by the Architects to any bidder for inspection upon request. Blank spaces in contract form shall be completed in compliance with Contractor's proposal and provisions and conditions stipulated in other Contract Documents. Contract shall be executed in number of copies as directed by The Architect. The Architects will prepare or assist in preparation of Contract and forward it to Contractor for execution. Contractor, after execution of Contract, will return all copies to Architects, who will then forward them to Owner for execution. After execution by Owner, one copy of Contract will be returned to Contractor, one copy furnished to Architects, and one copy furnished to Contractor's bonding company, if desired.
- B. Neither party to the Contract shall assign the Contract or sublet it as a whole without written consent of the other, nor shall Contractor assign any monies due or to become due to him thereunder without previous written consent of Owner.

3. PRICE CONDITION

A. All prices are firm. In cases of error in the totaling of prices in the bid, unit price shall govern and total price shall be revised accordingly. Prices shall include all charges for furnishing and delivering the items to the site, as well as assembling, setting in place, and otherwise rendering the items ready for use.

SECTION C

SCHEDULE OF DRAWINGS

DRAWINGS.

- A. The following sheets of drawings comprise a complete set of the original drawings submitted with these specifications, and are identified by their numbers and titles. Should any of the sheets be missing, the Bidder shall notify the Architects.
- B. The general character and scope of the work are illustrated by the drawings listed below. Such additional detail drawings necessary will be furnished by the Architects as required by the work.

DESCRIPTION

SHEET NUMBER

13. BID GUARANTEE

A. The Bidder shall include with his proposal a certified check or bid bond for the sum of not less than five percent (5%) of the total amount of bid as evidence of good faith and as a guarantee that if awarded the Contract, the Bidder will execute the Contract and give bonds as required by the specifications.

14. RETURN OF BID BONDS OR CHECKS

A. Bid Bonds and checks will be returned to all except the two (2) lowest Bidders within ten days after the formal opening of bids. The bid bond or check of the two lowest bidders will be returned within 48 hours after the Owner and Contractor have executed the Contract or if no award has been made within thirty (30) days after the opening of the bids, upon the demand of the bidder at any time thereafter, so long as he has not been notified of the acceptance of his bid.

15. LIQUIDATED DAMAGES FOR FAILURE TO ENTER INTO CONTRACT

A. The successful bidder, upon his failure or refusal to execute and deliver the Contract and Bonds required within ten (10) days after he has received notice of the acceptance of his bids, shall forfeit to the Owner, as liquidated damages for such failure or refusal, the security deposited with his bond.

- D. Bidders must bid on all of the items within a lot as included on the tabulation sheets attached to the Form of Proposal. Incomplete lots will be rejected.
- E. Signatures on Proposals must be in longhand and be executed by a principal duly authorized to make contracts. Bidder's legal name must be fully stated. Completed form must be without interlineation, alteration or erasure. No bids will be considered after closing time, regardless of how they are transmitted.
- F. No Proposal may be withdrawn for a period of thirty (30) days after opening, except by mutual consent of Owner and Bidder, and except that Proposals may be withdrawn by written or telegraphic request from Bidders prior to time fixed for opening. Negligence on the part of Bidders in preparing Proposals confers no right for the withdrawal of Proposals after opening.

11. ACCEPTANCE OR REJECTION OF BIDS

- A. The Owner reserves the right to reject any and all Bids when such rejection is in the interest of Owner; to reject The Bid of a Bidder who has previously failed to perform properly or complete on time Contracts of a similar nature; and to reject The Bid of a Bidder who is not, in the opinion of the Architect or Owner, in a position to perform the Contract. Owner also reserves right to waive any informalities and technicalities in bidding.
- B. Contract or Contracts will be awarded, under normal circumstances, to lowest responsible Bidder on each item or groups of items listed on tabulation sheets or to lowest responsible Bidder for the entire work, complete, whichever is to the Owner's best interest.

12. BIDDER'S QUALIFICATIONS

A. Bidders may be required to furnish evidence that they maintain permanent places of business of a type and nature compatible with their Bid Proposal, and are in all respects competent and eligible Contractors to fulfill the terms of the contract. The Architects may make such investigation as he deems necessary to determine the ability of the Bidder to perform such work, and reserve the right to reject any Bidder if evidence fails to indicate that the Bidder is qualified to carry out the obligations of the Contract and to complete the work satisfactorily.

8. ALTERNATE OR SUBSTITUTE ITEMS

A. Alternate or substitute items for bids are acceptable, but must be of equal quality and aesthetic value as to what is specified. The owner reserves the right to reject any item(s) they feel are not of the same quality and aesthetic value, regardless of price.

9. SAMPLES

- A. Samples need not be submitted with bids. However, the Architect reserves the right to call for representative samples. If requested, samples shall be delivered at the cost of the bidder within ten (10) days after request.
- B. Samples are submitted at the risk of the Bidder and may be subject to destructive tests. Samples of successful Bidders will be retained as pilot models; all others will be returned to Bidders at Bidder's expense. Samples must be plainly tagged with the item number, manufacturer and name of Bidder.

10. PREPARATION OF BID

A. Envelopes containing bids shall be opaque and must be so presented that they may be easily identified as containing bids. Outside of envelope shall be identified as follows:

- LIBRARY FURNITURE BIDS
DUTCH FORK AND IRMO ELEMENTARY SCHOOLS

	-	Bidder)	
 1-1		f Bidder	

- B. Bids shall be submitted on Bid forms furnished. Bidder shall submit only one copy of his bid.
- C. Oral, telephonic or telegraphic bids will not be considered, nor will modification of bids by such communications be considered. All blank spaces on the form must be filled in.

D. It shall be the bidder's responsibility to make inquiry as to the addenda issued. All such addenda shall become part of the Contract Documents and all bidders shall be bound by such addenda whether or not received by the bidder.

4. EXAMINATION OF CONDITIONS AFFECTING WORK

- A. Prior to submitting bid, each Bidder shall examine and thoroughly familiarize himself with all existing conditions including all applicable laws, ordinances, rules and regulations that will affect his work.
- B. Bidders should visit the site and ascertain by a reasonable means, all conditions that will in any manner affect the work. Bidders shall ask the Architects for any additional information deemed necessary for them to be fully informed as to exactly what is expected prior to submitting a bid.

5. INTERPRETATION OF CONTRACT DOCUMENTS

A. Should Bidders desire any explanation regarding the meaning or interpretation of the Contract Documents, requests should be made in writing with sufficient time allowed for a reply to reach them at least six (6) days before the submission of their bids. Oral explanations or instructions given before the award of the Contract will not be binding. Any interpretation made will be in the form of an addendum to the specifications or drawings and will be furnished to all Bidders, and its receipt by the Bidder shall be acknowledged on the Proposal Form in the space provided.

6. ADDENDA

A. Changes or corrections may be made in the Contract Documents after they have been issued and before bids are received. In such case a written addendum describing the change or correction will be issued by the Architects to all Bidders. Such addendum or addenda shall take precedence over the portion of the Contract Documents concerned and shall be considered as part of the Contract Documents. Except in unusual cases, an addendum will be issued to reach the Bidder at least four (4) days prior to bid opening time.

7. DRAWINGS AND SPECIFICATIONS

A. All documents furnished to any person, under any condition, remain property of the Architect and shall immediately be returned upon request and, in any case not later than ten (10) days after receipt of proposals.

INSTRUCTIONS TO BIDDERS

1. SCOPE OF WORK

- A. Furnish and install all items including materials, hardware, labor, equipment, and necessary services required for and incidental to the proper execution and completion of the work in accordance with the General Conditions as outlined in these specifications and conditions listed hereinafter.
- B. This building is scheduled for completion on
- C. No items under this contract can be installed without prior written permission from the Architects, and in accord with the General Conditions, the Owner will not accept delivery and/or store any merchandise for the successful bidder(s).

2. GENERAL INFORMATION

- A. Refer to section entitled "Invitation to Bid" for information relating to time, date and place for receipt of Proposals, availability of bidding documents and other pertinent bidding information.
- B. Refer to section entitled "General Conditions" for information relating to conditions under which all work shall be performed.

3: EXAMINATION OF CONTRACT DOCUMENTS

- A. Prior to submitting a bid, each bidder shall carefully examine the Contract Documents and all addenda or other revisions thereto and thoroughly familiarize himself with the detailed requirements thereof.
- B. Should a bidder find discrepancies or ambiguities in, or omissions from the Contract Documents, or should he be in doubt as to their meaning, he shall at once, and in any event not later than ten (10) days prior to bid due date, notify the Architects who will send written addenda to all bidders.
- C. Neither the Owner nor the Architects will be responsible for any oral instructions or interpretations. Only written instructions or interpretations in the form of an addendum will be binding to the contract. All addenda will be sent to bidders of record and its receipt by the bidder acknowledged on the Form of Proposal.

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DUTCH FORK AND IRMO ELEMENTARY SCHOOLS COLUMBIA, SOUTH CAROLINA

SECTION A INVITATION TO BID

Sealed bids are invited for furnishing and installing NEW LIBRARY FURNITURE required for the Dutch Fork and Irmo Elementary Schools. Columbia, South Carolina, subject to the conditions and provisions set forth herein and attached.

Bids will be received by the Architects, in the Board Room of the Administrative Building, at Lexington County School District Five, Highway 76, Ballentine, South Carolina 29002, until 2:00 P.M., Local Time, March 22, 1984, and at said time and place opened publically and read aloud.

Bid may be for one lot only or as many lots as the bidder can supply. Award will be made by complete lots and may be made to one or more bidders. Total cost of the Alternate Lot (all lots by one bidder) will be compared to the total of the low bids for the individual lots in determining award.

Bidding documents may be obtained and will be on file during the bidding period and may be examined at the offices of Architectural Interiors, Inc., 2818 Devine Street, Columbia, South Carolina 29205.

Each bidder shall include with his bid, a bid bond or certified check for the sum of not less than five percent (5%) of the total amount of the bid subject to the conditions provided in the Instructions to Bidders. The successful bidder will be required to give performance and payment bonds in the full amount of the contract.

No proposal may be withdrawn, for a period of thirty (30) calendar days after bid opening, without written consent of Owner. The owner reserves the right to reject any and all bids and/or waive any informalities and technicalities in the bidding process, and to award a contract for any part of the work, or the job as a whole, whichever is to his best interest.

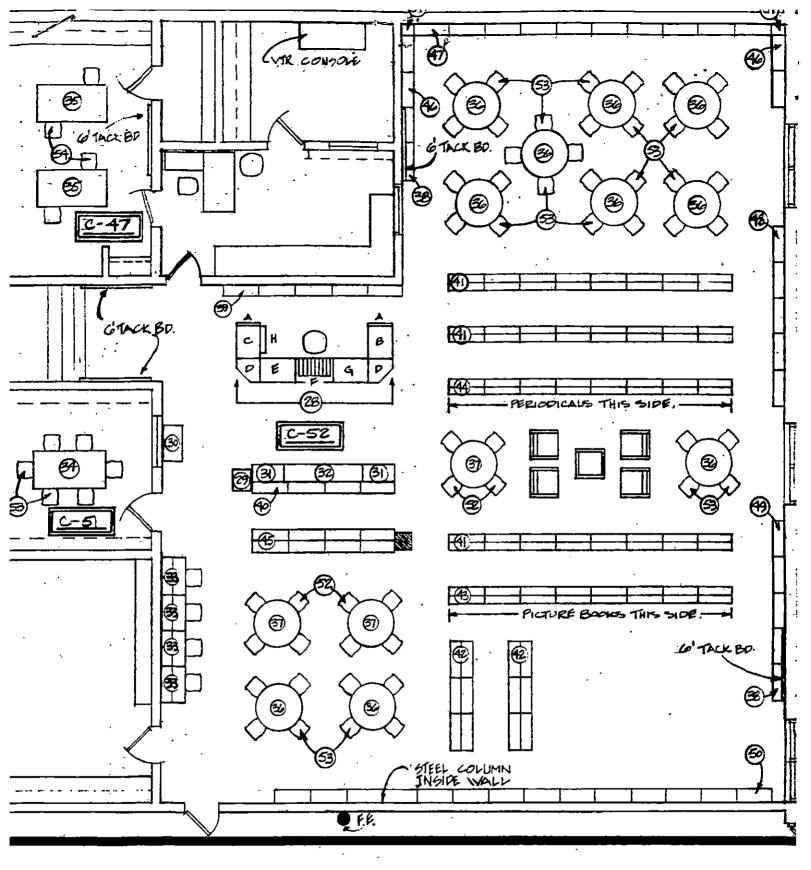
If any bidder submits a bid on an incomplete set of plans or specifications, the Architects will not accept responsibility for such bids. The bidder remains fully liable and responsible.

All correspondence, inquiries, and questions must be directed exclusively to the Architects.

LEXINGTON COUNTY SCHOOL DISTRICT FIVE HIGHWAY 76 BALLENTINE, SOUTH CAROLINA 29002

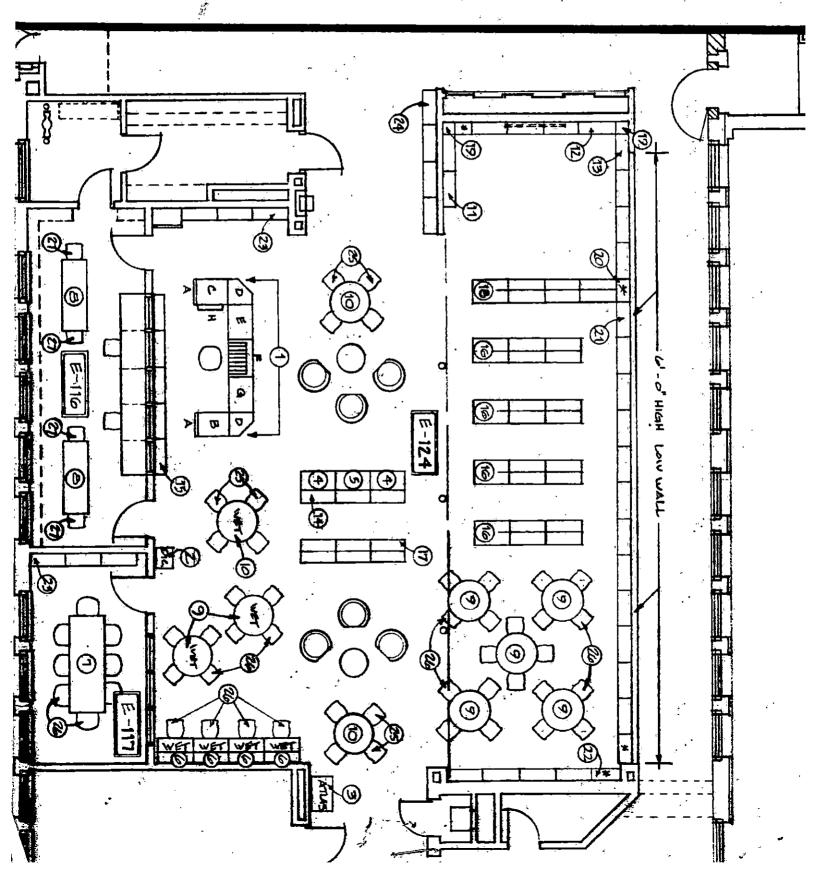
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ADDITIONS AND RENOVATIONS TO DUTCH FORK ELEMENTARY SCHOOL

ADDITIONS AND RENOVATIONS TO RECEIVED TO STORY SCHOOL



PROJECT MANUAL

BIDDING REQUIREMENTS, FURNISHINGS AND EQUIPMENT SPECIFICATIONS

LIBRARY RENOVATIONS
DUTCH FORK AND IRMO
ELEMENTARY SCHOOLS
COLUMBIA, SOUTH CAROLINA

MARCH 2, 1984

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DUTCH FORK ELEMENTARY SCHOOL W. POWERS MCELVEEN & ASSOCIATES, INC.

IRMO ELEMENTARY SCHOOL CARLISLE ASSOCIATES, ARCHITECTS

ARCHITECTURAL INTERIORS, INC.