MANCHESTER BOARD OF EDUCATION
REGULAR MEETING
MONDAY, NOVEMBER 13, 2017
MARTIN ELEMENTARY SCHOOL
140 Dartmouth Street

Personnel & Finance Committee Meeting **5:30 P.M. – Media Center**
Board of Education Meeting **7:00 P.M. – Gymnasium**

A. ***OPENING***
1) Call to order
2) Pledge of Allegiance
3) Board of Education Minutes 10-23-17 A – 3

B. ***COMMITTEE REPORTS –***
1) Building & Sites Committee Meeting Minutes – 10-23-17 B – 1

C. ***CONSENT CALENDAR***
1) Personnel Information C – 1
2) Transfer of Funds C – 2
3) Extended Field Trip Request Form – MHS Boys Cross Country – New England Championship Cross Country Meet – 2 Students – November 10, 2017 through November 11, 2017 – Chaperones will be attending C – 3
4) Permission to apply for FY17/18 for Every Student Succeeds Act (ESSA): Title IV, Part A, Student Support and Academic Enrichment (SSAE) Grant in the amount of $29,270 C – 4
5) Increase in appropriation for FY17/18 for the Carl D. Perkins Career and Technical Education Secondary Basic Grant provided through the State of Connecticut in the amount of $40, bringing the total to $95,662 C – 5
6) Establish an appropriation for FY17/18 for the Manchester Community College, College Career Pathways program, in the amount of $8,635 C – 6

D. ***REPORT FROM STUDENT REPRESENTATIVE -***
Nabila Hoor Un Ein and Patrick Doherty

E. ***PUBLIC COMMENTS (any item before the board)***

F. ***SUPERINTENDENT'S REPORT***
1) Martin Elementary School Improvement Plan Update, Mrs. Sophia Krisch, Principal F – 1
2) Update on Building Projects, Mr. Randall Luther, Partner, Tai Soo Kim F – 2

G. ***UNFINISHED BUSINESS*** *– None*

H. ***NEW BUSINESS*** –

RESOLVED, the Board of Education approves the plans and specifications for Additions and Renovations to the Verplanck Elementary School dated October 27, 2017, prepared by TSKP Studio, and the associated cost estimate dated October 25, 2017 prepared by Downes Construction, for submission to the Department of Administrative Services, Office of School Construction Grants for Review of Final Plans for Construction Authorization.

I. ***PUBLIC COMMENTS*** (comments limited to items on tonight's agenda)

J. ***COMMUNICATIONS - None***

K. ***ITEMS FOR FUTURE AGENDAS***

L. ***ADJOURNMENT***

Welcome to the Manchester Board of Education meeting. Observers are always welcome. The following instructions are to assist those who wish to speak during the Public Comment session(s):

1) Print your name and address on the sign-in sheet at the podium for accurate record keeping.
2) State your name and address for the record. Students state name only.
3) First Session: Three minute time limit for any item that may come before the Board. Listen for the bell.
4) Second Session: Comments must be limited to items on the Board's agenda for this meeting. The Board Chair has the discretion to limit comment time.
5) Written statements may be substituted for Board members if time runs out for speaker.
6) Immediate replies to questions/concerns should not be expected (Board Chair/Superintendent's discretion).
7) Inappropriate topics: Confidential information, personal issues and legal concerns. Please avoid derogatory and profane language. Board of Education Policy #1220.

Manchester Board of Education
Building and Sites Committee
Lincoln Center – Directors' Office
October 23, 2017

Attendees: Lindsey Boutilier, Ranon Caldwell, Karen Clancy, Peter Conyers, Matthew Geary, Neal Leon, Jason Scappaticci, and Peter Staye

Update regarding request to paint a mural on wall of Manchester High School

At the April 2017 meeting, Ms. Iacobellis of the high school had presented a request by the PTA to paint a mural on an exterior wall that adjoins the Brookfield Street entrance / the boy's locker room section of the building. She reports that there has been no further action or discussion of the idea since.

Use of High School's Synthetic Turf Field by Outside Groups

Mr. Boutilier reported that he and other high school staff have seen an increase in the unauthorized use of the synthetic field since rental of the field was first discussed at the April Meeting. He also continues to receive inquiries from people interested in renting the field. Mr. Boutilier distributed results of his survey of near-by schools with synthetic fields. Most rent their fields with prices varying widely. He believes the high school field would generate significant income by charging $50/hour. The committee was generally supportive of the idea, provided no additional administrative staff are required to administer the process. Mr. Boutilier indicated the Athletics could administer the process without additional staff. The Town's role in maintaining the field was discussed. It was agreed that a meeting was to be held with Park & Rec, Town of Manchester Maintenance and the administration to resolve any outstanding issues and upon resolution the field was to be rented on a test basis for a period that includes the summer of calendar year 2018.

Update on School Construction & Summer projects

Mr. Staye offered a summary of projects Buildings and Grounds completed over the summer. There was brief discussion of the lease for 555 Main Street, the new home of Adult Ed and Family Partnerships. That lease will expire in 5 years. Alternate sites had been considered.

Update of District Wide Recycling Efforts

Mrs. Clancy reviewed how different schools treated redeemable bottles and cans differently. Some collect redeemable items and offer them to their PTA. A general review of the process at the school level continues. Mr. Geary reported that recycling is covered in the curriculum in Unit 3. Mr. Staye reported that average costs for recycling are $11.94/ton and $94.33/ton for trash disposal. A memo is being drafted to advise schools of this cost difference, the importance of recycling and the opportunity to reduce expenses by recycling as much as possible.

The next meeting is currently scheduled to be held at 5:30 on Monday, January 8, 2018, at the Lincoln Center – Directors Room.

Respectfully Submitted,

Peter Staye - Facilities Director

PERSONNEL ACTION

APPOINTMENTS

Virginia O'Connell to be a TESOL teacher at Robertson Elementary School. Ms. O'Connell received a Bachelor Degree in Elementary Education at University of Connecticut. Ms. O'Connell resides in Manchester. It is recommended that her appointment be approved effective October 24, 2017 (BA/Step 3, $49,716)

Haley Carlow to be an Elementary Special Education teacher District-Wide at Buckley Elementary and Highland Park Elementary Schools. Ms. Carlow received a Bachelor Degree in Special Education at Old Dominion University. Ms. Carlow resides in Manchester. It is recommended that her assignment be approved effective November 13, 2017 (BA/Step 1, $46,228)

Laura Tanner to be a Grade 5 teacher at Washington Elementary School. Ms. Tanner received a Master of Science in Education at New York City University. Ms. Tanner resides in Manchester. It is recommended that her appointment be approved effective **November 2017** (MA/Step 12, $89,920) (she's been held by Madison district)

RESIGNATIONS

Graham Chamberlain, Special Education teacher at Illing Middle School has submitted a letter of resignation for personal reasons effective the end of business day on November 6, 2017. Mr. Chamberlain has been with Manchester Public Schools since November 7, 2016. It is recommended that his request be approved.

Jim Collin, Elementary Principal at Washington Elementary School has submitted a letter of resignation of retirement effective the end of business day on November 3, 2017. Dr. Collin has been with Manchester Public Schools since July 1, 2015. It is recommended that his request be approved.

Town of Manchester
Board of Education

To: **Manchester Board of Education**

From: **Mr. Matthew Geary, Superintendent of Schools**

Subject: **Transfer of Funds**

Date: **October 18, 2017**

Background: In accordance with Board of Education Policy 3160, Transfer of Funds between Categories, I am requesting the Board approve the following transfers in the FY 2017-2018 Budget.

Discussion/Analysis: Transfer from Elementary Enrichment Field Trips in the amount of $2,400.00. Transfer to Elementary Enrichment Dues and Fees in the amount of $2,400.00.

Financial Impact: None

Other Board/Commission Action: None

Recommendations: The Superintendent of Schools recommends that the Board of Education approve these transfers in the FY 2017-2018 Budget.

Matthew Geary
Superintendent of Schools
Manchester, Connecticut
November 13, 2017

S - 10/23/17
CC QC

TRANSFER

OCT 20 2017

Manchester Public Schools
Manchester, Connecticut

To: Accounting Department

School: Enrichment

Approval Signature: 10.20.17

Date: October 18, 2017

Date of Approval:

JUSTIFICATION:
Transfer to cover cost of Future Problem Solving Annual Registration

SUBJECT: _____

DECREASE: **Enrichment**

$	2,400.00	Account #:	170 20270 5512	Description:	Transportation/ Field Trips
$		Account #:		Description:	
		Account #:		Description:	

INCREASE: **Enrichment**

$	2,400.00	Account #:	170 20100 5810	Description:	Dues & Fees
$		Account #:		Description:	
$		Account #:		Description:	

Accounting Department Only

Board Approval Needed: Yes X No

Date of Board Approval: _____

Date Completed: _____ Name: _____

Town of Manchester
Board of Education

To: **Manchester Board of Education**

From: **Mr. Matthew Geary, Superintendent of Schools**

Subject: **Transfer of Funds**

Date: **October 25, 2017**

Background: In accordance with Board of Education Policy 3160, Transfer of Funds between Categories, I am requesting the Board approve the following transfers in the FY 2017-2018 Budget.

Discussion/Analysis: Transfer from Bennet School Administration General Supplies and Materials in the amount of $642.00. Transfer to Bennet School Administration Other Purchased Services in the amount of $642.00.

Financial Impact: None

Other Board/Commission Action: None

Recommendations: The Superintendent of Schools recommends that the Board of Education approve these transfers in the FY 2017-2018 Budget.

Matthew Geary
Superintendent of Schools
Manchester, Connecticut
November 13, 2017

5- 10/31/17
CC JC

RECEIVED
OCT 31 2017
BY ACCOUNTS PAYABLE

Manchester Public Schools
Manchester, Connecticut

To: Accounting Department

School: Bennet Academy

Date: 10/25/2017

Principal's Sign: _____

REQ#19001992

Date of Approval: 10/25/17

JUSTIFICATION (Required Field) :

Funds needed for all school anti-bullying assembly.

SUBJECT: TRANSFER BUDGET MONIES FROM ONE LINE ACCOUNT TO ANOTHER:

DECREASE In whole dollars only:

$642.00	42351240-5610	Description: Gen Supplies
$_____	Account # _____	Description: _____
$_____	Account # _____	Description: _____

$642.00 **TOTAL DECREASE**

INCREASE In whole dollars only:

$642.00	42351100-5590	Description: Other Purchase Services
$_____	Account #_____	Description:_____
$_____	Account #_____	Description:_____

$642.00 **TOTAL INCREASE (Must match total decrease)**

Accounting Department Only

Board Approval Needed: Yes X No☐

Date of Board Approval: _____

Date Transfer Completed _____ Name: _____

Town of Manchester
Board of Education

To: **Manchester Board of Education**

From: **Mr. Matthew Geary, Superintendent of Schools**

Subject: **Transfer of Funds**

Date: **October 31, 2017**

Background: In accordance with Board of Education Policy 3160, Transfer of Funds between Categories, I am requesting the Board approve the following transfers in the FY 2017-2018 Budget.

Discussion/Analysis: Transfer from Elementary Music Certified Teacher Salaries in the amount of $49,716. Transfer to Head Start Other Purchased Services in the amount of $49,716.

Financial Impact: None

Other Board/Commission Action: None

Recommendations: The Superintendent of Schools recommends that the Board of Education approve these transfers in the FY 2017-2018 Budget.

Matthew Geary
Superintendent of Schools
Manchester, Connecticut
November 13, 2017

S - 10/31/17
DL CL

Manchester Public Schools
Manchester, Connecticut

To: Accounting Department
Date:

School:
Principal's Sign: Theresa Clancy
Date of Approval: 10-31-17

JUSTIFICATION (Required Field) :
Transferring music teacher salary as outside service is now used.

SUBJECT: TRANSFER BUDGET MONIES FROM ONE LINE ACCOUNT TO ANOTHER:

DECREASE In whole dollars only:

$49,716.	Account # 13220100 5111	Description: Music certified salary
$_____	Account # _____	Description: _____
$_____	Account # _____	Description: _____

$49,716 **TOTAL DECREASE**

INCREASE In whole dollars only:

$49,716.00	Account #12280125 5590	Description: head start other purchased serv
$_____	Account #_____	Description:_____
$_____	Account #_____	Description:_____

$49,716 **TOTAL INCREASE (Must match total decrease)**

Accounting Department Only

Board Approval Needed: Yes ☒ No ☐

Date of Board Approval: _____

Date Transfer Completed _____ Name: _____

Town of Manchester
Board of Education

To: **Manchester Board of Education**

From: **Mr. Matthew Geary, Superintendent of Schools**

Subject: **Transfer of Funds**

Date: **October 31, 2017**

Background: In accordance with Board of Education Policy 3160, Transfer of Funds between Categories, I am requesting the Board approve the following transfers in the FY 2017-2018 Budget.

Discussion/Analysis: Transfer from Buckley School Administration General Supplies and Materials in the amount of $310.00. Transfer to Buckley Plant Utilities Telecomm/Related Equipment in the amount of $310.00.

Financial Impact: None

Other Board/Commission Action: None

Recommendations: The Superintendent of Schools recommends that the Board of Education approve these transfers in the FY 2017-2018 Budget.

Matthew Geary
Superintendent of Schools
Manchester, Connecticut
November 13, 2017

Qf QC
S-10/31/17

Manchester Public Schools
Manchester, Connecticut

To: Accounting Department Date: 10/31/2017

School: Buckley

Principal's Signature: [signature] Date of Approval: 10/31/17

JUSTIFICATION (Required Field) : transfer to appropriate account

SUBJECT: TRANSFER BUDGET MONIES FROM ONE LINE ACCOUNT TO ANOTHER

DECREASE In whole dollars only:

$310 Account # 42303240-5610 Description: General Supplies

$_____ Account # _____ Description: _____

$_____ Account # _____ Description: _____

$310 **TOTAL DECREASE**

INCREASE In whole dollars only:

$310 Account # 42103260-5532 Description: Buc Util Comm/Related Equipment

$_____ Account # _____ Description: _____

$_____ Account # _____ Description: _____

$310 **TOTAL INCREASE (Must match total decrease)**

Accounting Department Only

Board Approval Needed: Yes☐ No☐

Date of Board Approval: _____

Date Transfer Completed _____ Name: _____

Revised 10/05/2016 - kbm

Town of Manchester
Board of Education

To: **Manchester Board of Education**

From: **Mr. Matthew Geary, Superintendent of Schools**

Subject: **Transfer of Funds**

Date: **October 30, 2017**

Background: In accordance with Board of Education Policy 3160, Transfer of Funds between Categories, I am requesting the Board approve the following transfers in the FY 2017-2018 Budget.

Discussion/Analysis: Transfer from Plant Operations System-wide Custodial Supplies and Materials in the amount of $421. Transfer to Plant Operations System-wide Telecomm Related Equipment in the amount of $421.

Financial Impact: None

Other Board/Commission Action: None

Recommendations: The Superintendent of Schools recommends that the Board of Education approve these transfers in the FY 2017-2018 Budget.

Matthew Geary
Superintendent of Schools
Manchester, Connecticut
November 13, 2017

S-11/1/17
@ DC

NOV 01 2017
BY ACCOUNTS PAYABLE

Manchester Public Schools
Manchester, Connecticut

To: **Accounting Department**
Date: 10/30/17

School: Buildings & Grounds
Principal's Sign: [signature]

Date of Approval: 10/31/17

JUSTIFICATION (Required Field) :

Purchase of new phone for David Grande, Custodial Supervisor

SUBJECT: TRANSFER BUDGET MONIES FROM ONE LINE ACCOUNT TO ANOTHER:

DECREASE In whole dollars only:

$421.00	Account # 42099260-5612	Description: custodial supplies/maintenance
$	Account # _____	Description: _____
$_____	Account # _____	Description: _____

$421.00 **TOTAL DECREASE**

INCREASE In whole dollars only:

$421	Account #42099260-5532	Description: communications equipment
$_____	Account #_____	Description:_____
$_____	Account #_____	Description:_____

$421.00 **TOTAL INCREASE (Must match total decrease)**

Accounting Department Only

Board Approval Needed: Yes ☑ No ☐

Date of Board Approval: _____

Date Transfer Completed _____ Name: _____



MANCHESTER PUBLIC SCHOOLS
45 North School Street
Manchester, CT 06040

EXTENDED FIELD TRIP REQUEST FORM

In accordance with Board of Education Policy titled "Instruction-6153" all extended field trips must be approved by the Superintendent of Schools. The following information must be forwarded to the Superintendent 30 days (four months for international trips) prior to the Board meeting which antedates the trips.

Name of School: Manchester High School **Date of Request:** 5/30/17

Name of Club or Activity: Boys Cross Country

Trip to: Belfast, Maine **Purpose:** New England Championship Cross Country Meet

Number of students participating: 2 **From:** 11/10/17 **To:** 11/11/17

Number of school days missed: 0 (Friday)

Number and names of teachers and chaperones: Give ages of chaperones under 25 and list relationship to system or staff.

a. Steve O'Reilly (Head Coach) **b.** Mike Bendzinski (Assistant Coach)
c. Ashley Bell (Girls Head Coach **d.** Emily Durham (Girls Asst. Coach
e. Joey Pearl **f.** Kate Hedlund
g. Tim Rowe **h.** Julia Leon
Others: _____

Transportation: ☐ Bus ☐ Train ☐ Plane ☐ Car X Other School Van

Are fund-raising activities planned? Yes X No If so, describe:

How will funds be allocated to students participating?* Hoping to allocate funds through Athletic Department

Lodging: X Hotel/Motel ☐ Camp ☐ Private Home

If known, give specifics of room assignments: Hampton Inn Rockland ($119 per room) Four rooms needed. Hotel accommodations to be paid from team fundraising account.

Cost per teacher and/or chaperone: $ Hotel Accommodations (60 dollars) .)

Total cost per student: $ 0 (Money from fund-raising activities is deposited into an account for the designated field trip in order to offset student costs. However, students may still be responsible for a portion of the cost.*)

Cost per student after fund-raising: $ (food $)

If travel agencies are engaged, at *least three quotations need to be approved* with documentation attached to this form. For quotes in excess of $7,499, sealed public bids must be sought. Please allow enough time for public bid process (1 month).

a. _____ **b.** _____
c. _____ **d.** _____

Name of teacher making request:

Signature: _____ Typed: Steve O'Reilly 10/16/17

(PLEASE PRINT TO OBTAIN REQUIRED SIGNATURES BELOW)

Approved by Department Chair at secondary level:

Signature: _____ Date: 10-16-17

Approved by Principal:

Signature: Kathleen M. Muir Date: 10-17-17

Approved by Superintendent or designee:

Signature: _____ Date: 10-27-17

Attachments: Quotations
Itinerary

*Every effort should be made to allow all eligible students to participate regardless of financial situation.

Town of Manchester
Board of Education

To: The Manchester Board of Education
From: Matthew Geary, Superintendent of Schools
Subject: Permission to apply for the Every Student Succeeds Act (ESSA): Title IV, Part A Student Support and Academic Enrichment (SSAE) Grant
Date: November 6, 2017

Background:
This grant application in the amount of $29,270 will be used to improve students' academic achievement in the FY 2017-2018.

Discussion/Analysis:
Funds will be used to:

- Provide all students with access to a well-rounded education
- Improve school conditions for student learning
- Improve the use of technology in order to improve the academic achievement and digital literacy of all students

Financial Impact: None to the Board of Education

Other Board/Commission Action: None

Recommendations:
The Superintendent of Schools recommends that the Board of Education approve the filing of an application for the ESSA: Title IV, Part A - SSAE Grant, for the FY 2017-2018 in the amount of $29,270.

Matthew Geary, Superintendent of Schools
November 13, 2017

Town of Manchester
Board of Education

To: The Manchester Board of Education

From: Matthew Geary, Superintendent of Schools

Subject: Item for Increase in Appropriation of The Carl D. Perkins Career and Technical Education Secondary Basic Grant for the 2017-18 school year.

Date: October 25, 2017

Background:
Manchester Public Schools have demonstrated a record of excellence in career and technical education. The Carl D. Perkins Career and Technical Education Secondary Basic Grant will improve and expand education and career guidance systems for Manchester's youth. The grant is funded by the State of Connecticut.

Discussion/Analysis:
Funds will be used to:

1. Revise and/or re-write curriculum to ensure alignment with state/national common core standards in Business, Family Consumer Science, and Technology Education departments.
2. Provide professional development opportunities to ensure that students are exposed to specific career-based competencies, which will prepare them for a transition to a technologically-advanced employment workplace.
3. Provide funding for externships and field trips in conjunction with the College Career Pathways initiative.
4. Support specific developmental initiatives through funding for instructional programs, supplies and equipment for grades 9-12 in the aforementioned areas.

Financial Impact: None to the Board of Education.

Other Board/Commission Action: None.

Recommendations:
The Superintendent of Schools recommends the Board of Education request the Board of Directors appropriate an additional $40 for a total of $95,662 for the FY 2017-18 Carl D. Perkins Career and Technical Education Secondary Basic Grant provided through the State of Connecticut.

Attachments: Award letter and budget.

Matthew Geary, Superintendent of Schools
Manchester, Connecticut
November 13, 2017

STATE OF CONNECTICUT
DEPARTMENT OF EDUCATION

GRANT AWARD NOTIFICATION

REVISION

1 Grant Recipient

MANCHESTER PUBLIC SCHOOLS
45 NORTH SCHOOL STREET
MANCHESTER, CT 06040-2022

4 Award Information

Grant Type: FEDERAL
Statute: P.L. 109-270
CFDA #: 84.048A
SDE Project Code: SDE000000000002
Grant Number: 077-000 12060-20742-2018-84010-170002

2 Grant Title

CARL D PERKINS CAREER & TECH. EDUC. ACT

5 Award Period

7/1/2017 - 6/30/2018

3 Education Staff

Program Manager:
Harold Mackin (860) 713-6779

Payment & Expenditure Inquiries:
Karen Calabrese 860-713-6472

6 Authorized Funding

Grant Amount: $95,662

Funding Status: Final

7 Terms and Conditions of Award

This grant is contingent upon the continuing availability of funds from the grant's funding source and the continuing eligibility of the State of Connecticut and your town/agency to receive such funds.

Fiscal and other reports relating to this grant must be submitted as required by the granting agency. Written requests for budget revisions for expenditures made between July 1, 2017 and June 30, 2018 must be received at least 60 days prior to the expiration of the grant period but no later than May 1, 2018. For grants awarded for two-year periods beginning July 1, 2017, final second-year budget revision requests covering the entire two-year period must be received at least 60 days prior to the expiration of the grant period but no later than February 1, 2019. The grantee shall provide for an audit acceptable to the granting agency in accordance with the provisions of Sections 7-394a and 7-396a of the Connecticut General Statutes. The following attachment(s) are incorporated by reference: ED114.

The grant may be terminated upon 30 days written notice by either party. In the event of such action, all remaining funds shall be returned in a timely fashion to the granting agency.

This grant is awarded under the Carl D. Perkins Career and Technical Education Improvement Act of 2006 and is subject to all provisions therein. Expenditures for administative costs, including indirect charges, may not exceed 5% of the total amount expended.

This grant has been approved. 10/23/2017

Melissa K. Wlodarczyk Hickey, Ed.D
Reading/Literacy Director
CT. State Department of Education

BUDGET FORM

Created On: 10/23/2017

ED 114

Fiscal Year: 2018
Grantee Name: MANCHESTER Grantee: 077-000
Grant Title: CARL D PERKINS CAREER & TECH. EDUC. ACT
Project Title: PERKINS SECONDARY BASIC GRANT
Fund: 12060 SPID: 20742 Year: 2018 PROG: 84010 CF1: 170002 CF2:
Grant Period: 7/1/2017 - 6/30/2018
Project Code: SDE000000000002

Funding Status: Final
Vendor ID: 00077
Authorized Amount: $95,662

AUTHORIZED AMOUNT BY SOURCE:

LOCAL BALANCE: CARRYOVER DUE: CURRENT DUE: $95,662

CODES	DESCRIPTIONS	BUDGET
111A	NON-INSTRUCTIONAL	4,000
111B	INSTRUCTIONAL	3,704
200	PERSONAL SERVICES-EMPLOYEE BENEFITS	590
322	IN SERVICE	11,549
330	EMPLOYEE TRAINING AND DEVELOPMENT SERVICES	
510	STUDENT TRANSPORTATION SERVICES	3,950
580	TRAVEL	350
600	SUPPLIES	12,443
700	PROPERTY	59,076
917	INDIRECT COST	
	TOTAL	$95,662
XANR	AGRICULTURE & NATURAL RESOURCES	
XAVC	ARTS, AUDIO VIDEO TECH, AND COMM. SRVCS.	
XBAS	BUSINESS & ADMIN. SERVICES	
XCON	CONSTRUCTION	
XETS	EDUCATION AND TRAINING SERVICES	
XFS	FINANCIAL SERVICES	
XHS	HEALTH SERVICES	
XHSS	HUMAN SERVICES	
XHT	HOSPITALITY & TOURISM	
XITS	INFO. TECH. TELECOM. SERVICES	
XLP	LEGAL & PROTECTIVE SERVICES	
XMAN	MANUFACTURING	
XPAG	PUBLIC ADMINISTRATION/GOVERNMENT SERVICE	
XSRT	SCIENTIFIC RESEARCH, ENGR. AND TECH SVCS	
XTDL	TRANSPORTATION, DIST. AND LOGISTICS SVCS	
XWRS	WHOLESALE/RETAIL SALES & SERVICES	

Original Request Date: 9/26/2017

This budget was approved by Harold Mackin on 10/20/2017.

Town of Manchester
Board of Education

To: Manchester Board of Education

From: Matthew Geary, Superintendent of Schools

Subject: College Career Pathways Grant (formerly Tech Prep) from Manchester Community College for FY 2017-18

Date: October 23, 2017

Background:
Manchester Public Schools has received a $8,635 grant to encourage the development of career and technical education opportunities that combine secondary and post secondary programs that lead to related career and technical fields.

Discussion/Analysis:
Funds will be used to:

1. Fund an after school academic enrichment, early career exploration/college readiness program
2. Provide high school students with transportation to MCC

Financial Impact: None to the Board of Education.

Other Board/Commission Action: None.

Recommendations:
The Superintendent of Schools recommends the Board of Education request the Board of Directors to establish an appropriation in the amount of $8,635 for a FY 2017-18 grant provided through the Manchester Community College, College Career Pathways program.

Attachment:
Award Notification

Matthew Geary, Superintendent of Schools
Manchester, CT
November 13, 2017

MANCHESTER COMMUNITY COLLEGE

Final Award Notification 2017-2018

The Connecticut Department of Education has finalized a grant amount at this time. Below is your final award notification for 2017-2018. The college will begin the process of transferring funds to your school.

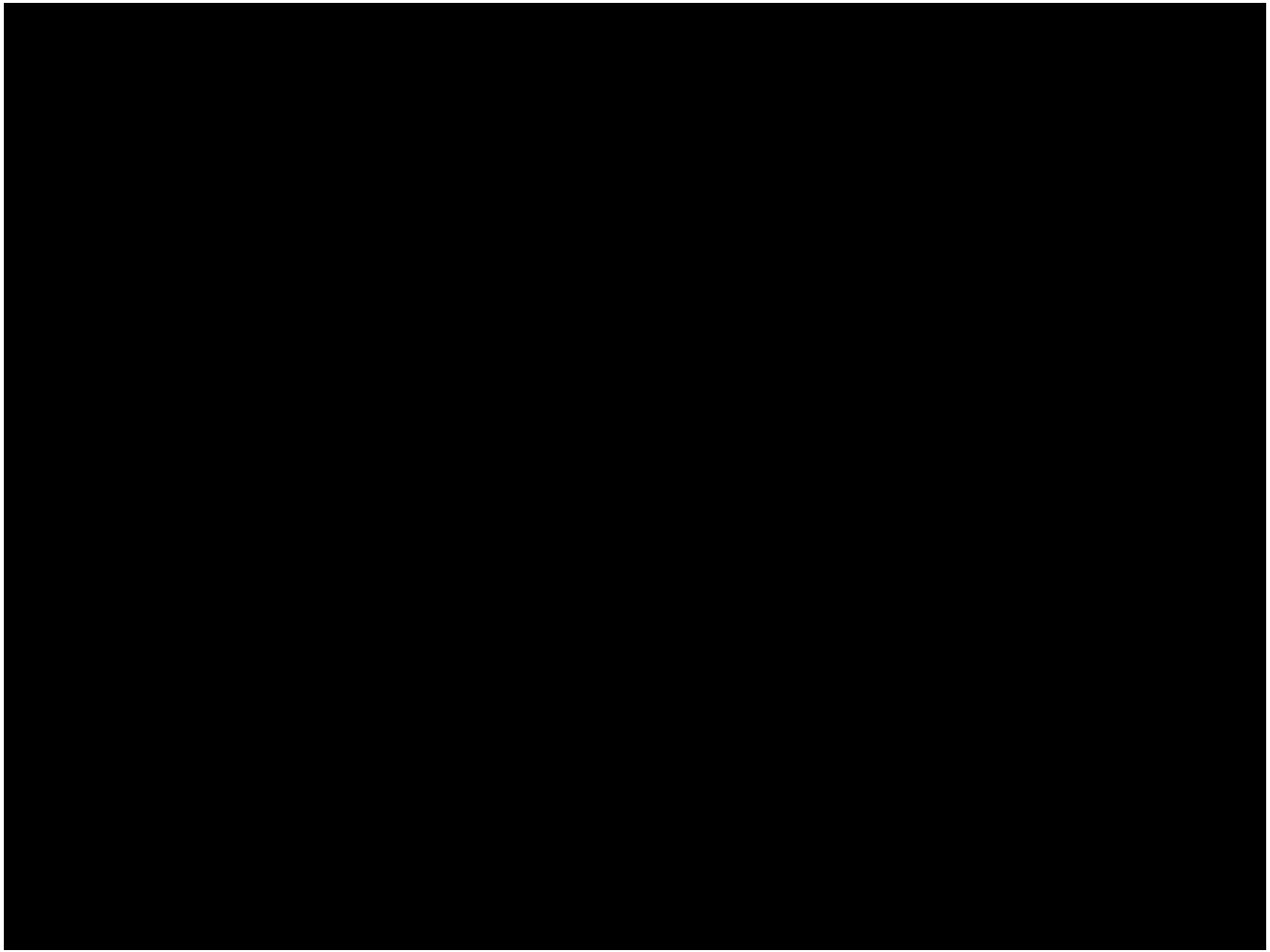
School/Organization: Manchester High School	
Address: 134 East Middle Turnpike, Manchester, CT 06066	
Contact Person(s)/Title: Janice Uerz / CCP Coordinator	
Phone: 860.647.3391	**Fax: 860.646.3727**
E-mail: b11juerz@mpspride.org	

Code	Object	Amount of Code Line
330	Employee Training and Development Services Services supporting the professional and technical development of school district personnel, including instructional, administrative, and service employees. Included are course registration fees (that are not tuition reimbursement), charges from external vendors to conduct training courses (at either school district facilities or off-site), and other expenditures associated with training or professional development by third-party vendors. Expenses related to Out-of-State Travel for Postsecondary programs is not an eligible expense for 2016-17.	$1,136 (This amount stays at MCC for transfer when teacher enrolls in course)

Individual/ Organization Providing Service	Who will be Receiving Training? Include # of Staff	Title of Event Location Date	What is the Measurable Improvement from this?	Per Person x Cost = Total
Manchester High School/Manchester Community College	Culinary Arts teacher at Manchester HS/ 1 teacher	HSP*103: Principles of Baking I Manchester Community college in Fall semester 2017	To be able to teach the baking and pastry course at Manchester High School for MCC Credits	3 credits course = $1,136 Textbook: $157.75 Study Guide: $51.25 Large Knife Set: $190 White Coat: $48 Checked Pants: $32 White Apron: $8 White Cap: $8 No Cut Glove:$24 Kitchen Shears: $18 Application Fee: $20 Tuition and Fees: $579

Code	Object			Amount of Code Line
600 Supplies Expenditures for non-consumable items purchased for instructional use. List each item separately				$8,635
Career Cluster/Area of Concentration	Name of Course supplies are requested for	List each supply item, description of supply and vendor	What is the Measurable Improvement gained from this?	Quantity x Cost per Unit = Total
		ISBN 13: 9781259662423 (978-1-259-66242-3) Practical Business Math Procedures -Business Mathematics Handbook 12th	Support materials for new articulation by increasing interest and fulfilling a graduation requirement for BFN 111	1 X $60 = $60
		ISBN# 978-1-259-66242-3 Required Textbook Practical Business Math Procedures, 12th Edition BFN 111 -McGraw-Hill	Support materials for new articulation by increasing interest and fulfilling a graduation requirement for BFN 111	50X $79 = $3,950
		ISBN# 978-1-897-38434-3 Required - Richest Man in Babylon by George S. Clason Magdalene Press Barnes & Nobel	Support materials for new articulation by increasing interest and fulfilling a graduation requirement for BFN 111	50X $6 = $300
		ISBN# 978-1-63126-275-1 Television Production & Broadcast Journalism, 3rd Edition Instructor's Resource Goodheart-Wilcox Publisher	Support materials for new articulation by increasing interest and enrollment for COM 240 & 166.	1 X $195. = $195
		ISBN# 978-1-63126-275-5 Television Production & Broadcast Journalism, 3rd Edition Instructor's Presentations for PowerPoint Goodheart-Wilcox Publisher	Support materials for new articulation by increasing interest and enrollment for COM 240 & 166	1 X $180. = $180
		ISBN# 978-1-63126-275-3 Television Production & Broadcast Journalism, 3rd Edition Hardcover © 2018 Goodheart-Wilcox Publisher	Support materials for new articulation by increasing interest and enrollment for COM 240 & 166	50X $79 = $3.950
			Total Amount:	**$9,771**

Check payable in the amount of $8,635. Balance of $1,136 stays at MCC for transfer to cover expenses when teacher enrolls in articulated course.





Welcome to Martin Elementary School

How does Martin School Define Student Achievement:

Excerpt from Mission of Manchester Public Schools:

All students will be prepared to be lifelong learners and contributing members of society.

Martin Staff Cultivates in Our Students:

Curiousity

Empathy

Artistic vision

Innovation

Problem solving skills

We Do This Through:

HOT Activities

Clustering

Charitable Projects

Solid Tier 1 Instruction

1.

Achievement Data

Focus on Smarter Balanced Assessment

2015-2016 SBAC Results

ELA/Literacy		
Grade	Martin at Level 3 or Above	District at Level 3 or Above
Grade 3	31%	39%
Grade 4	41%	38%
Grade 5	50%	45%
Mathematics		
Grade	Martin at Level 3 or Above	
Grade 3	40%	41%
Grade 4	23%	31%
Grade 5	24%	26%

2016-2017 SBAC Results

Grade	Percent at Level 3 or Above SBAC	Last Year (same cohort):	District Numbers:
Grade 3	33%	NA	36%
Grade 4	48%	31%	37%
Grade 5	51%	41%	43%
Mathematics			
Grade	Percent at Level 3 or Above SBAC		
Grade 3	42%	NA	41%
Grade 4	44%	40%	33%
Grade 5	30%	23%	29%

- Every cohort increased.
- Met or exceeded district numbers in almost every grade level/subject area.
- Every grade level/subject area increased from last year to this year.

2.

Changes at Martin to support student achievement

Clustering

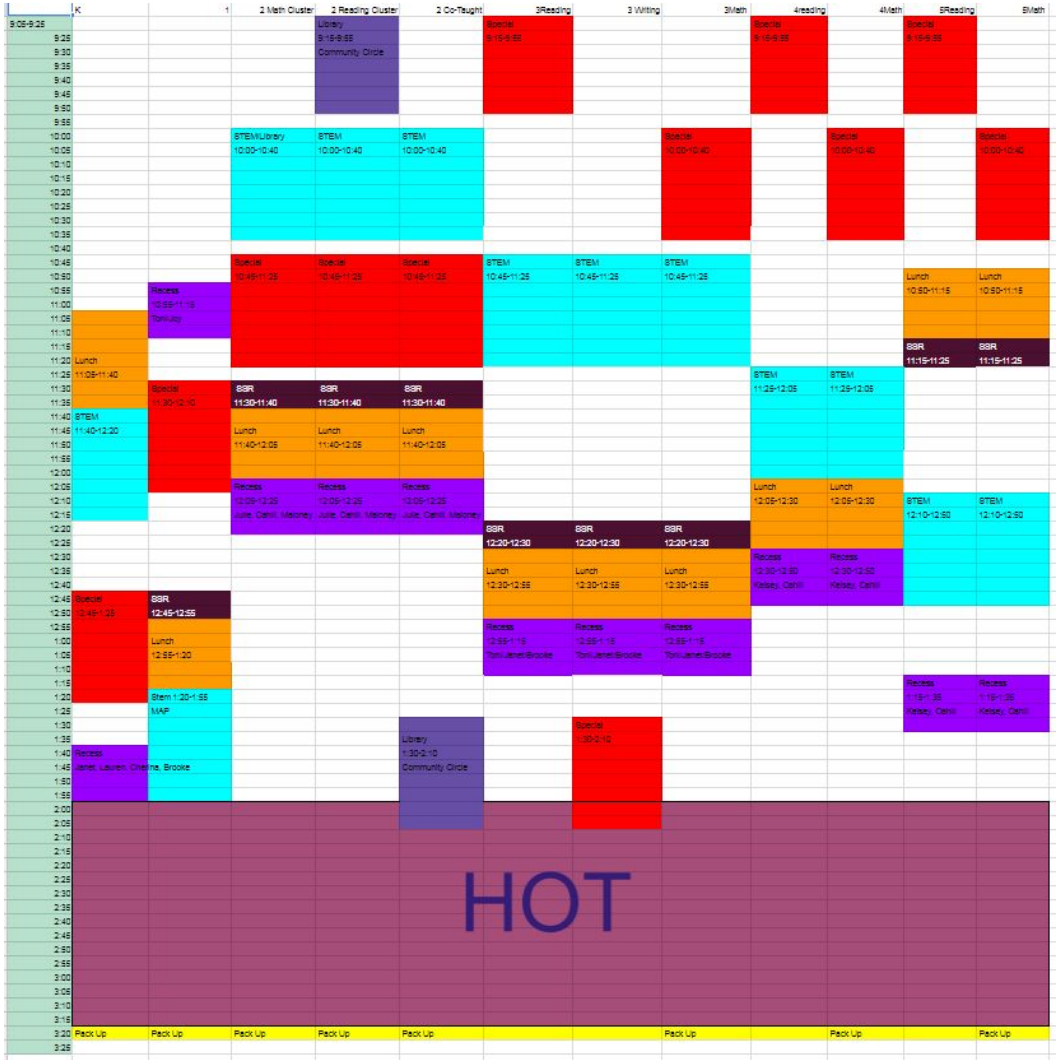


- Martin began a cluster pilot in 2016
- All third, fourth, and fifth grade students are engaged in clustering
- Third grade cluster team has presented at administrative and teacher professional development to share their experiences
- It has had a huge impact on teacher stress level, family outreach, and planning for student success
- We currently are piloting clustering in 2nd grade by teacher request

Friday Schedule

- Friday has a unique schedule
- The schedule allows for an opportunity for creative projects, arts based learning, STEM connections, and enrichment opportunities that extend beyond the curriculum every Friday
- Additionally, Martin is still engaged in ECHOs (Enhanced Curricula Hot Opportunities), Town Meetings, and Martin Meetings
- The schedule is “open” without set times for reading, mathematics, etc. this empowers teachers to make choices each Friday about what his or her class needs

Martin's Friday Schedule:



Vertical Teaming

- Every Friday clustering teachers have the opportunity to meet with their subject area counterparts in a subject based PLC
- Vertical Team PLCs are supported by triad specialists
- Agendas and topics are crafted as a team
- The teams have the opportunity to explore standards, concepts, and best instructional practices on a deeper level with the subject based colleagues

Sample Vertical Team Agenda:

Vertical Team Meeting Agenda 11/3/17
Reading
Jill Inkel Room9

Topic	Purpose: (1)Information-Sharing (2) Brainstorming (3) Decision Making	Preparation Beforehand	Process
			Teacher admires what reader can do not what they cannot do.
Success Share			Teachers can share something that is successfully working in their classrooms.
SLO goal-setting.	1	Think of SLO/IAGD based on last year.	Discuss cohort and specific wording of SLO as a team
Mindsets & Moves: Strategies that help readers take charge. By Gravity Goldberg	1, 2	Review the Lucy Calkins format for conference that includes a compliment and teaching point that emerges from that observation.	Define what it is to admire a reader. Using this approach to create small group learning. Teaching as an Art and using creative energy. Using admiration as a way of creating independent readers. All students have something to offer. Teacher beliefs can have a great influence on student achievement. Share chart on readers with a growth mindset vs. a fixed mindset

3.

Goals

Where do we go now?

2017-2018 Martin School Improvement Plan:

Goal 1:

- Build an understanding of the role and purpose of the Family Resource Center

Goal 2:

- Develop a variety of possible responses to unexpected behaviors and a plan for how those responses could be implemented

Goal 3:

- Support teachers with the intentional planning process for small group instruction through Lit Life/Math Life, school-based professional development and the coaching process

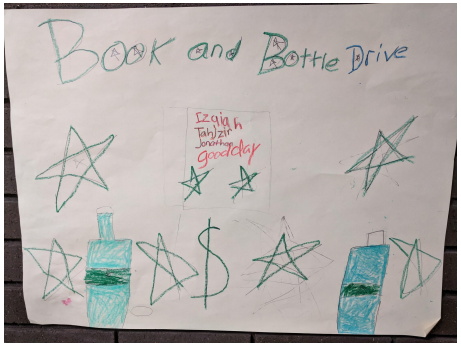
Goal 1: Family Resource Center

- An established location for Martin families to meet in our building
- Family Engagement:
  - “Lunch Bunch” and “Coffee and…”
- Play Groups
  - Birth-5 at off-site location to accommodate all families

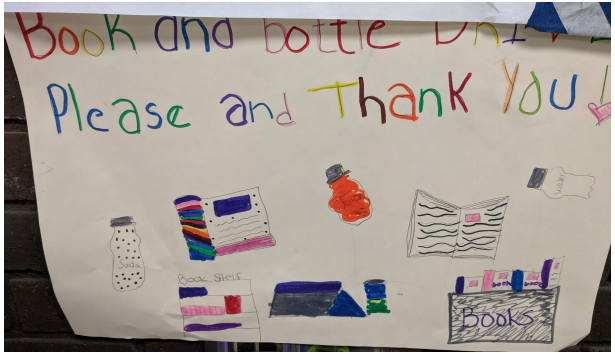


Goal 1: Family Resource Center

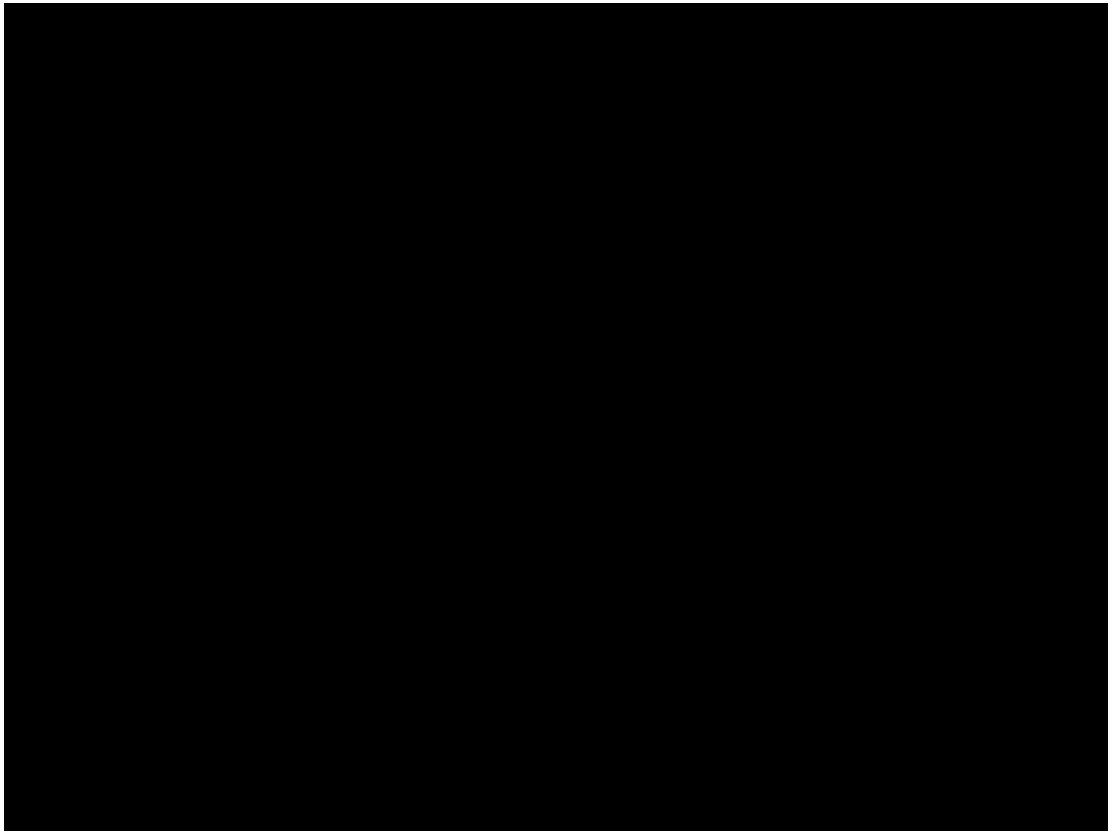
- Resource and Referral
  - Charitable Giving
    - Donations to those affected by Hurricane Harvey and Irma
    - Thanksgiving Can Drive
    - December Holiday Sharing
  - Community Connections
- Positive Youth Development
  - Implementing Grade 4/5 Leadership Lunches
  - Journey Program-Partnership with Manchester Youth Bureau







Journey Program



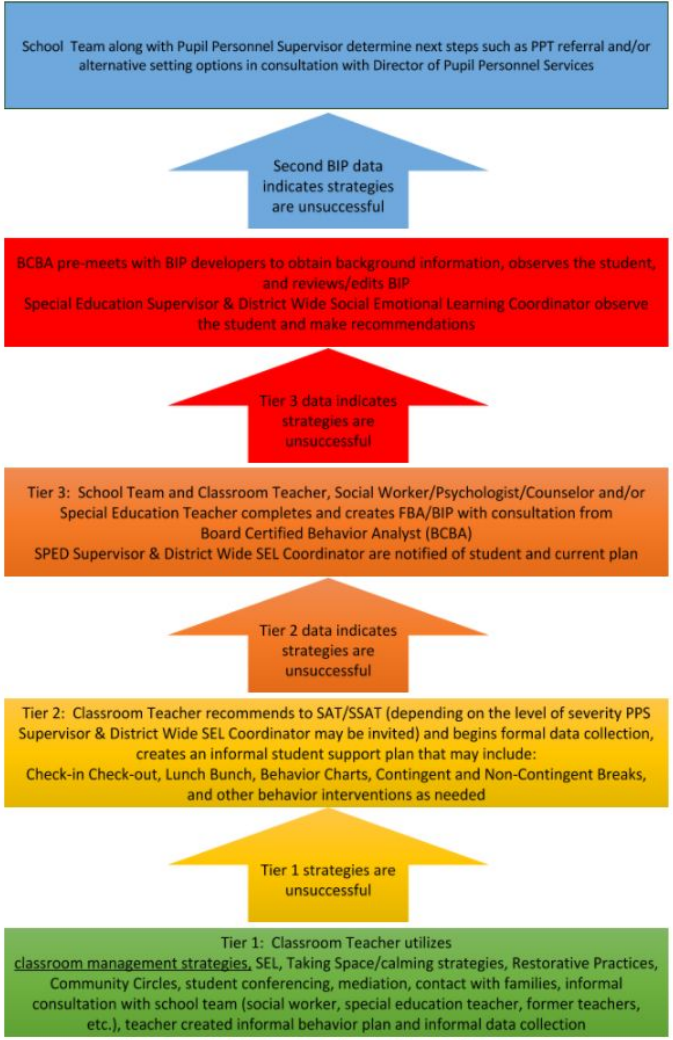
Goal 2: Addressing Unexpected Behaviors

- Utilizing a Student Staff Assistance Team (SSAT) that provides resources and supports school-wide for both academics and behavior
- Creating and maintaining a restorative wing in school building allows for a calm, safe place where students can restore
- Following a district-wide process that was crafted over the summer with Martin staff in order to partner across the district to get students the support that they need

Student and Staff Assistance Team

- The SSAT supports teachers and students by:
  - Sharing information about successful strategies from year to year
  - Providing expert liaison support to teachers upon request
  - Brainstorming intervention strategies in the areas of numeracy, literacy, and social/emotional learning.
  - Ensuring follow-through of interventions and data collection
  - Assisting in reaching out to families and community supports to address the needs of the whole child

Manchester Tiered Behavioral Support Chart 2017



Goal 3: Supporting Teachers

- Academically:
  - Clustering
  - Vertical Team
  - LitLife and Coaches
- Positive School Climate:
  - Peace Pals
  - Staff Led Community Circles
  - Post Cards Available in Office
  - Cheer Committee

University Connections

Martin is working to build relationships with local universities to support student learning and staff development.

- Student teachers from Eastern Connecticut State University
- After-school tutoring through the University of Connecticut
- Third grade visit to UConn

Martin students view college as an attainable goal, and staff are eager to keep up with current, research-based instructional practices.

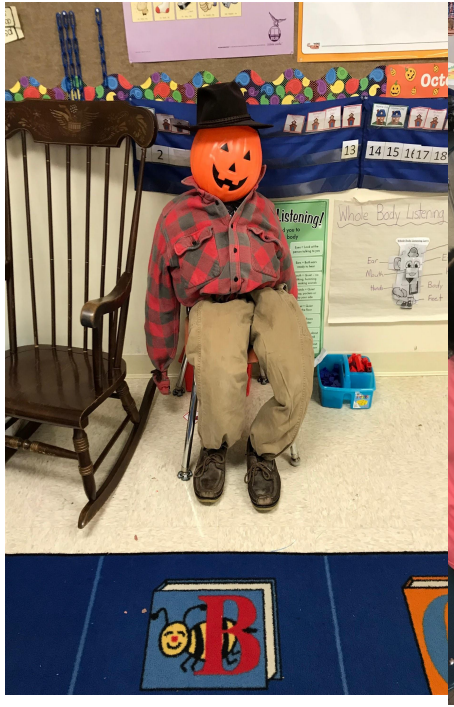


Martin Happenings and Hot Blocks

Kindergarten Hot Blocks













Kindergarten Happenings





After listening to the story The Little Old Lady Who Wasn't Afraid of Anything they made a scarecrow to retell the story.

Lots of learning and fun happening in Kindergarten. Students are learning how to be Super Readers.

First Grade Hot Blocks

Martin first graders are artists and engineers.



















First Grade Happenings

Music in the Classroom

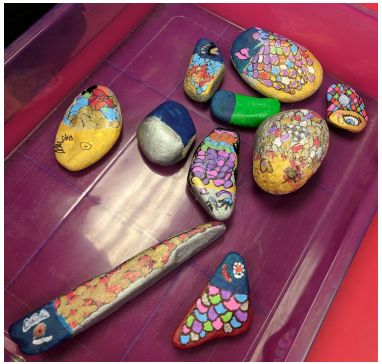


*Songs create a positive atmosphere
*Songs help balance energy levels
*Songs allow everyone to participate
*Songs are filled with rhymes, alliteration & different sound patterns
*Songs celebrate the sounds of language
***Keep on singing...
...to instill a lifelong love of language!



Second Grade Hot Blocks

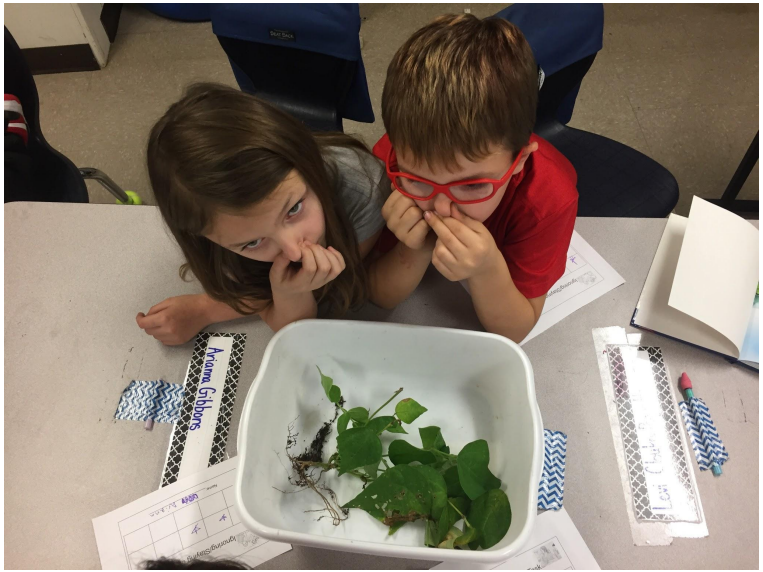


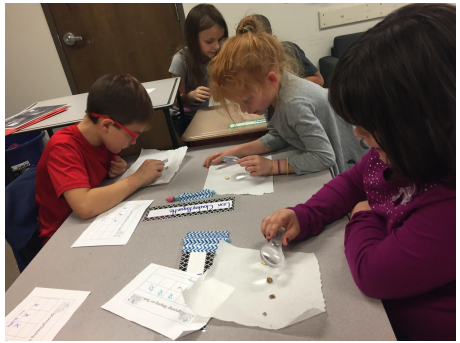




Students read the book “Only You” and created their own unique fish. All were beautiful even though they are all different.

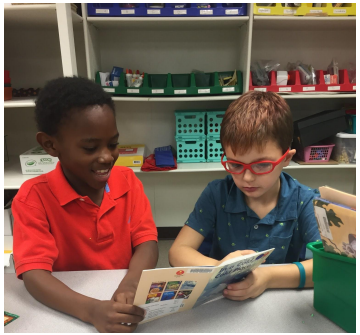






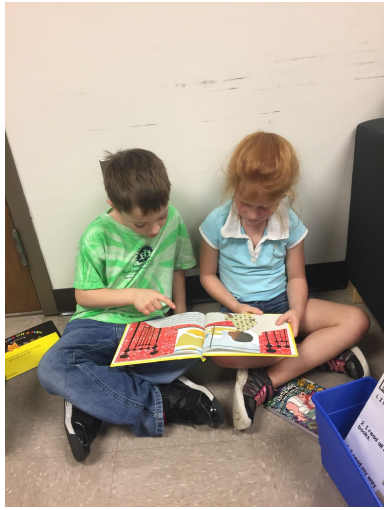
“Readers Grow Like Beanstalk”...to explore this we collaborated with STEM to learn about how plants grow.

Second Grade Happenings



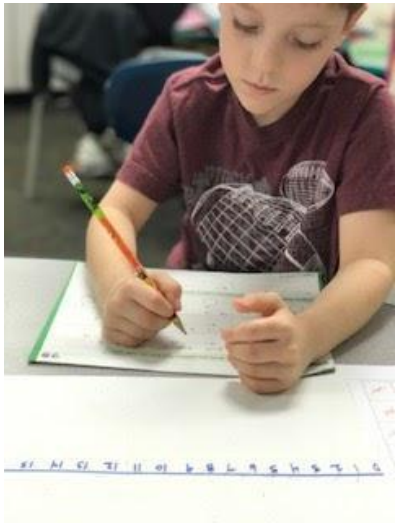






Students have been working hard with a partner practicing “buddy reading” and increasing their stamina.





In Math Workshop, students are using mental math strategies to add and subtract numbers within 20.

Third Grade Hot Blocks

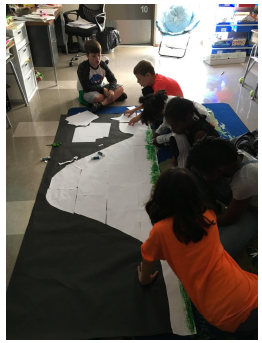




Left: Students used Dash and Dot robots to do creative writing!



Above: Students shared information on book and bottle drive with Kindergarten friends.





Above: 3rd grade readers created a story mountain to help summarize *The Miraculous Journey of Edward Tulane*.
Below: Students created a "Calm-Down Strategy" book to be used in restorative or Zen Zones.





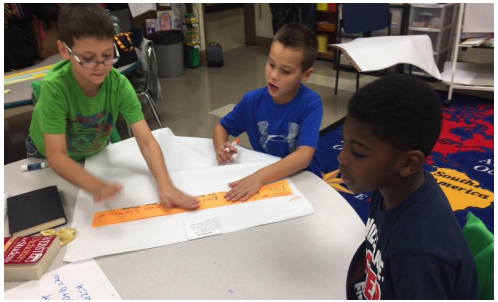
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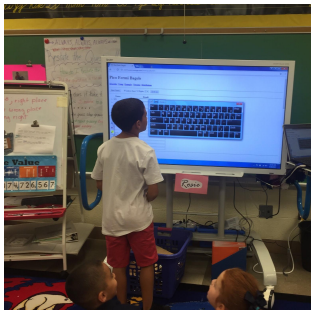


Left: We went on a trip to UConn and made it on their instagram!

Third Grade Happenings

Everyone is working on fluency in math facts! We are racing around the math facts raceway! As math ninjas, we have focused on approaching problem solving with focus, perseverance, and stamina!



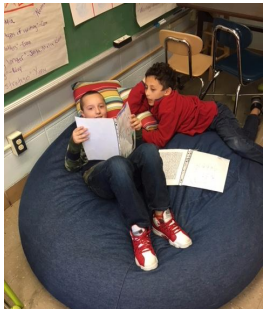




Third grade readers have been working on Reading Stamina! Third grade goal for end of year is focused reading for 30 minutes. We have successfully reached **25 minutes**!



In writing this year, we have been exploring all phases of the writing process, from prewriting to publishing! Students have worked to revise their pieces using various strategies, including the use of a partner for feedback. We are working to publish our second piece of writing: a personal narrative.





Fourth Grade Hot Blocks

Learning Spanish...









Writing and Painting Descriptive Segments…

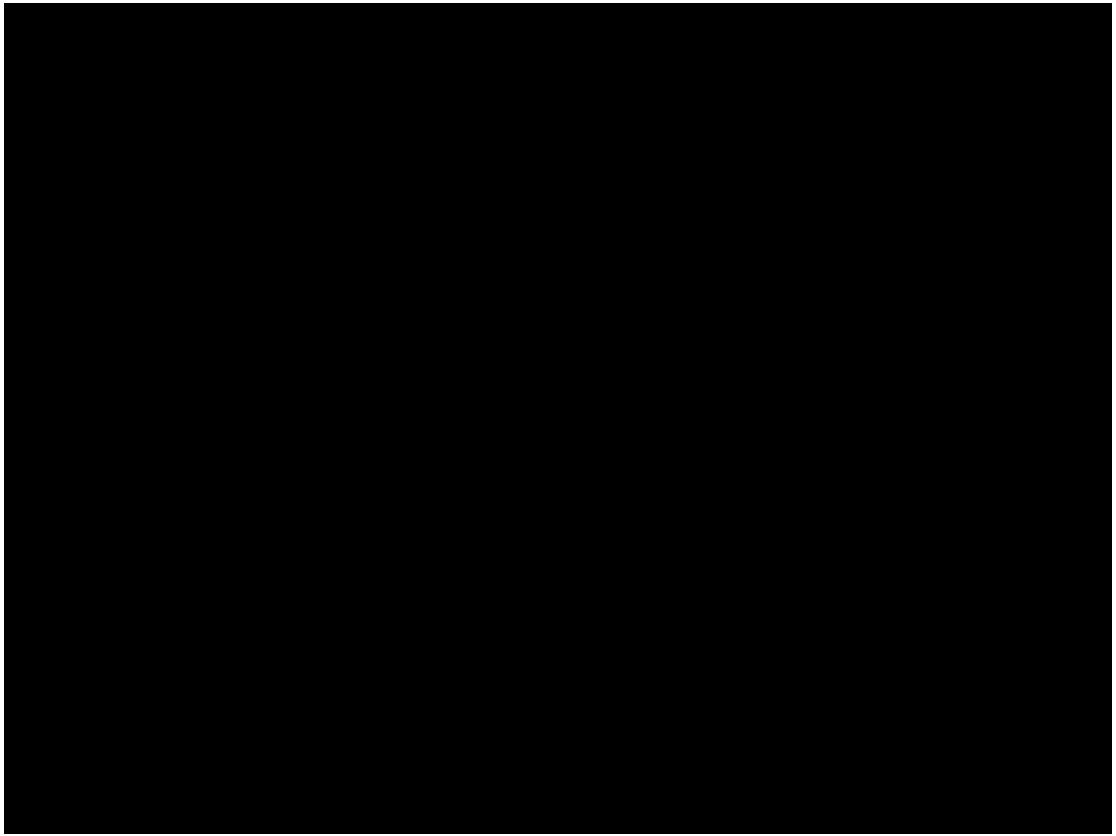






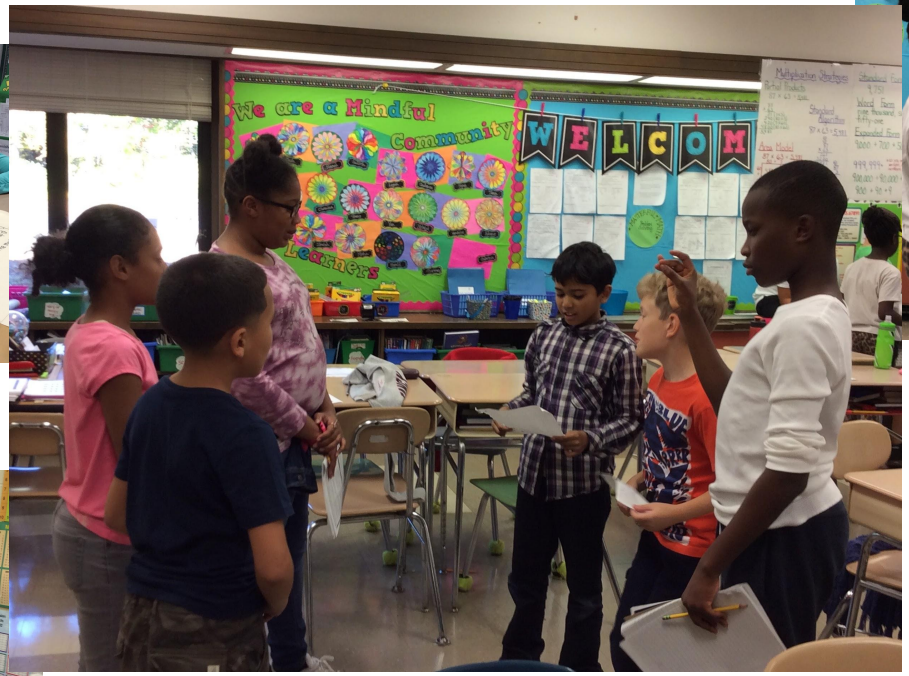
Fourth Grade Happenings

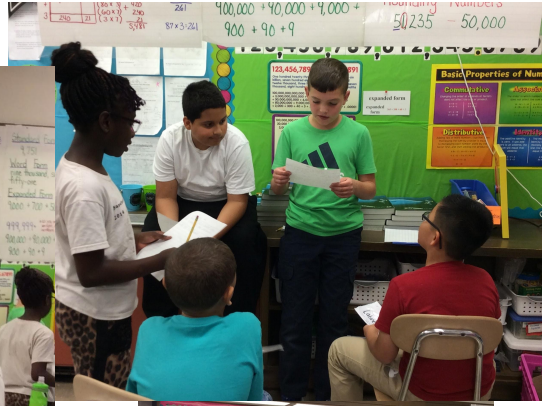
Fourth graders share what gratitude means to them.

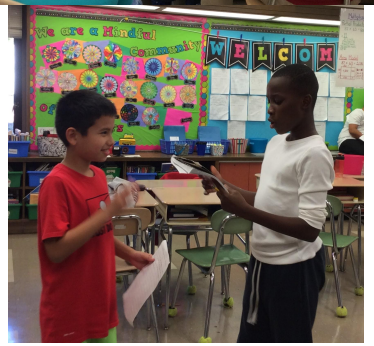


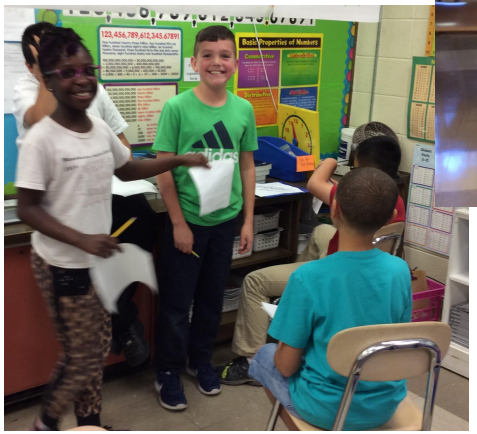
Fifth Grade Hot Blocks











The students are learning about the Executive, Legislative, and Judicial Branches of Government and demonstrating their learning through the presentation of skit, song, or poster.

Fifth Grade Happenings

Kid Governor of Martin School is Elected!

Congrats Nevaeh!



MAP Happenings

Our Multiple Abilities Classroom has become one of our most popular places to be. Students love to volunteer to go work with our friends in room 15 and have had increased opportunities to do so.

5th grade students sign up to help during MAP's PE class as shown here.

Students of all grades can sign up for our "Best Buddies" Echo which last year had 96 students interested in participating!



Unified Sports

Martin is the only elementary School in Manchester to have a Unified Sports team. Partners are chosen based on their citizenship, their interactions with peers, and teacher recommendations to be picked for the team.

The past few years we have traveled to Glastonbury for a statewide Field Day. It was canceled last year & Illing was gracious enough to host us. Illing's Unified Team, adaptive PE, and Martins Unified Team got to work together in the best display of sportsmanship.





P.E. Class Happenings

Are you stronger than a 4th grader?

Students have just started fitness testing below are the passing standards/Health Fit Zone:

PACER: Boys=30-80 Laps Girls= 9-54

Push-ups: Boys=7-20 Girls=7-15

Curl-ups: Boys=12-24 Girls=12-26

Sit and Reach: Boys= 8in Girls= 9in in each leg

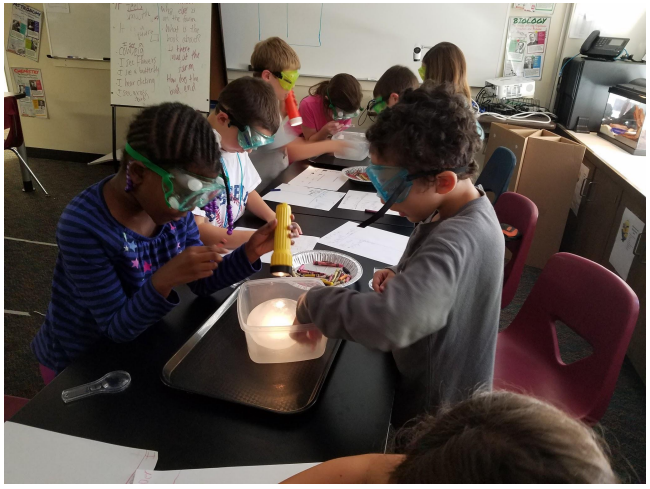
Since the Cross Country Challenge was cancelled this year, Bowers and Martin had a Mini Mile for all 4th and 5th grade students on 10/21/17. Students showed elite sportsmanship and fun was had by all.







STEM Class Happenings



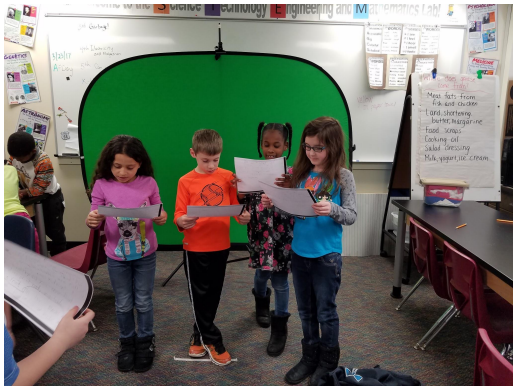
Exploring Matter!



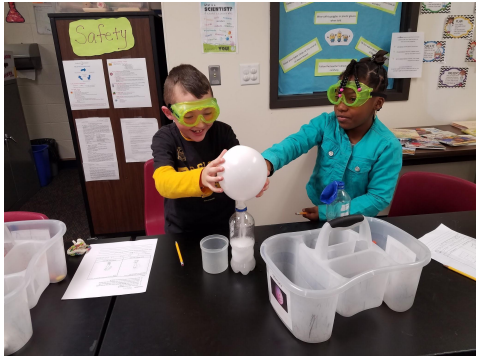
Science Center Outreach!



Lutz Museum Outreach

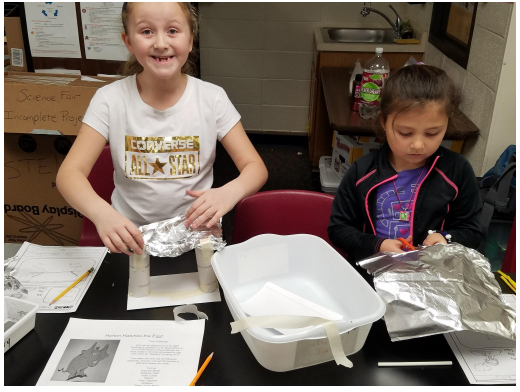


Using the Green Screen to present our learning!



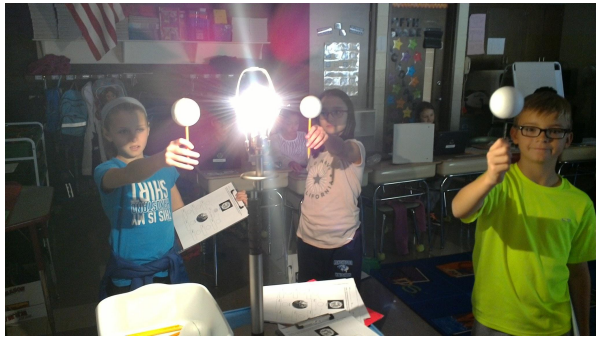
Coding in Makerspace!





Practicing our Engineering Skills!

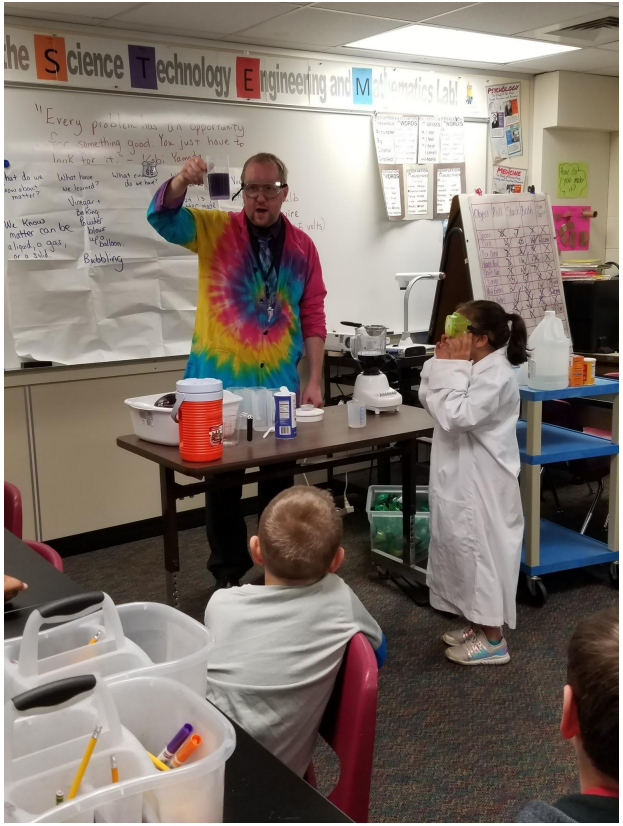
STEM Class Happenings



The Earth, Moon and Sun!



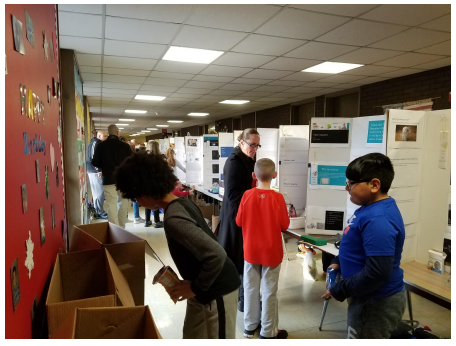
Mystic Aquarium



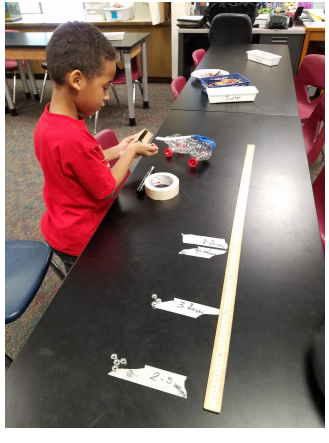
Chemical Reactions!

Science Fair





We had 50 students enter and create Science Investigations, Science Models, and Invention Convention projects last year.



Science Fair



Several of our students went on to win in the District Science Fair and Regional Invention Convention at UCONN.



Martin Robotics





We had 15 students divided into three teams to design, build, test, and refine their VEX Robotics to compete in last year's VEX Robotics Competition.

Martin Robotics teams earned the Judge's Award, Excellence Award, and Teamwork Award.

VERPLANCK ELEMENTARY SCHOOL

November 13, 2017



TSKP STUDIO

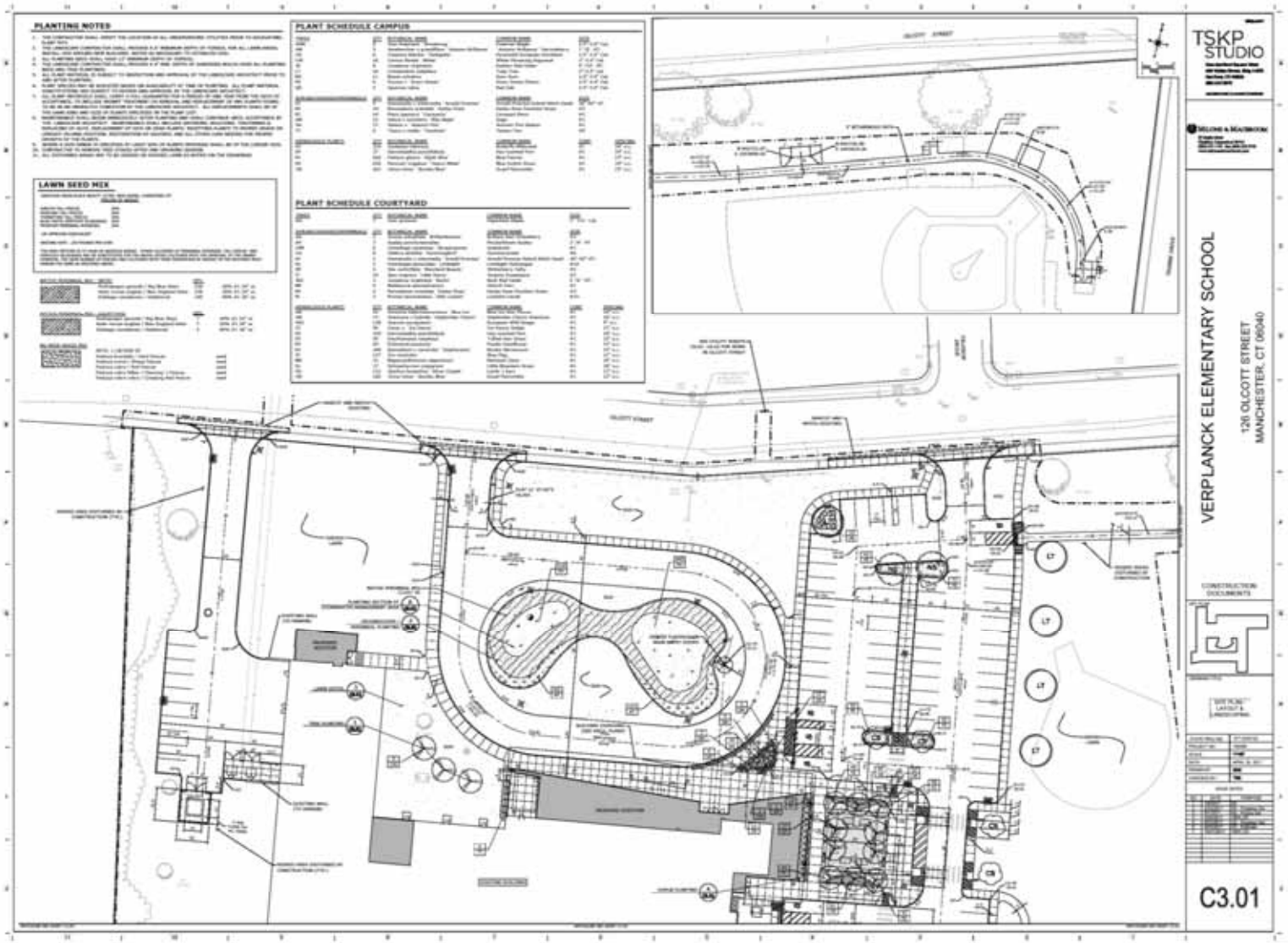
ARCHITECTURE | PLANNING | INTERIORS

Verplanck Elementary School – Site



TSKP STUDIO

Verplanck Elementary School – Site Details



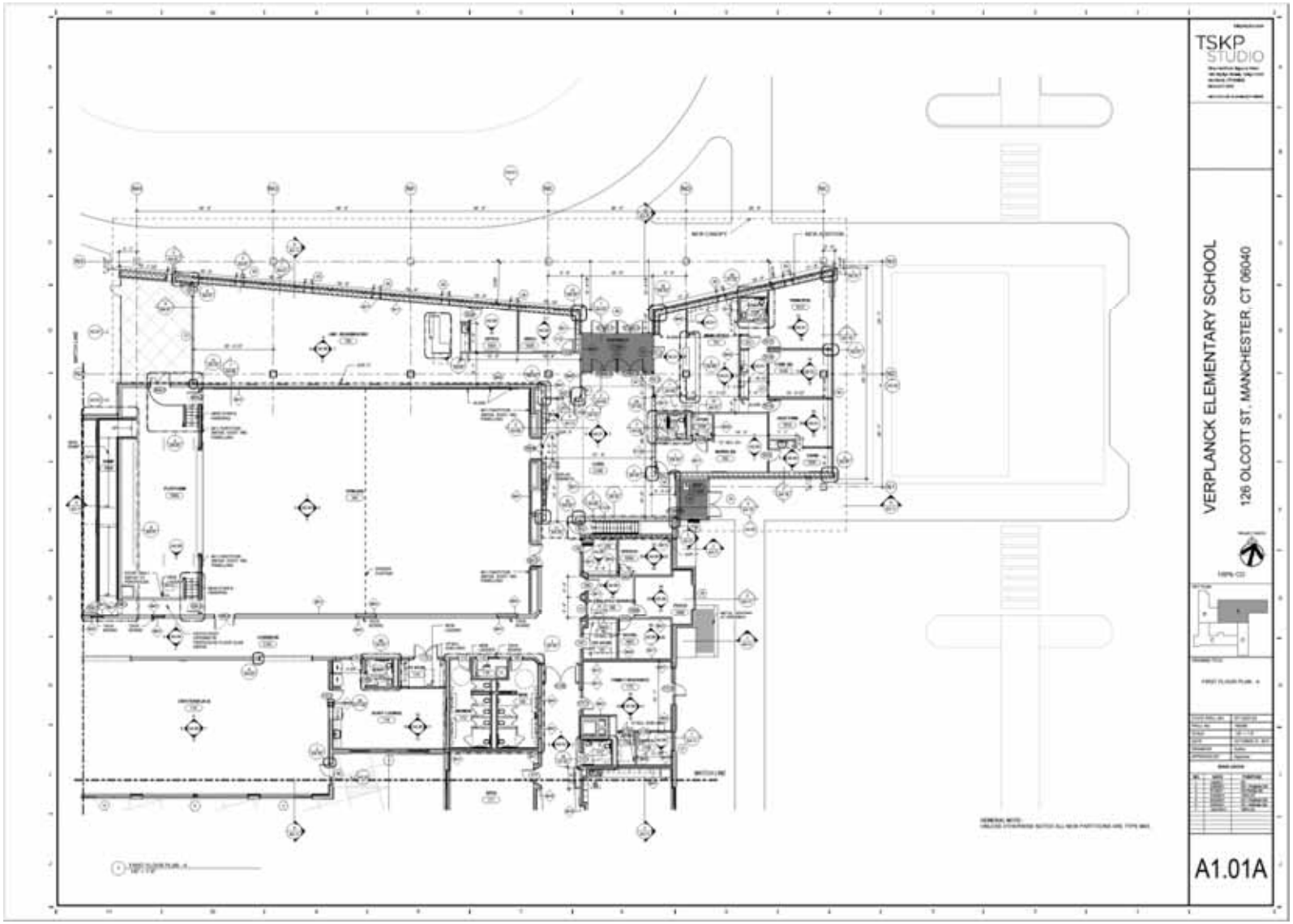
TSKP STUDIO

Verplanck Elementary School – Floor Plan



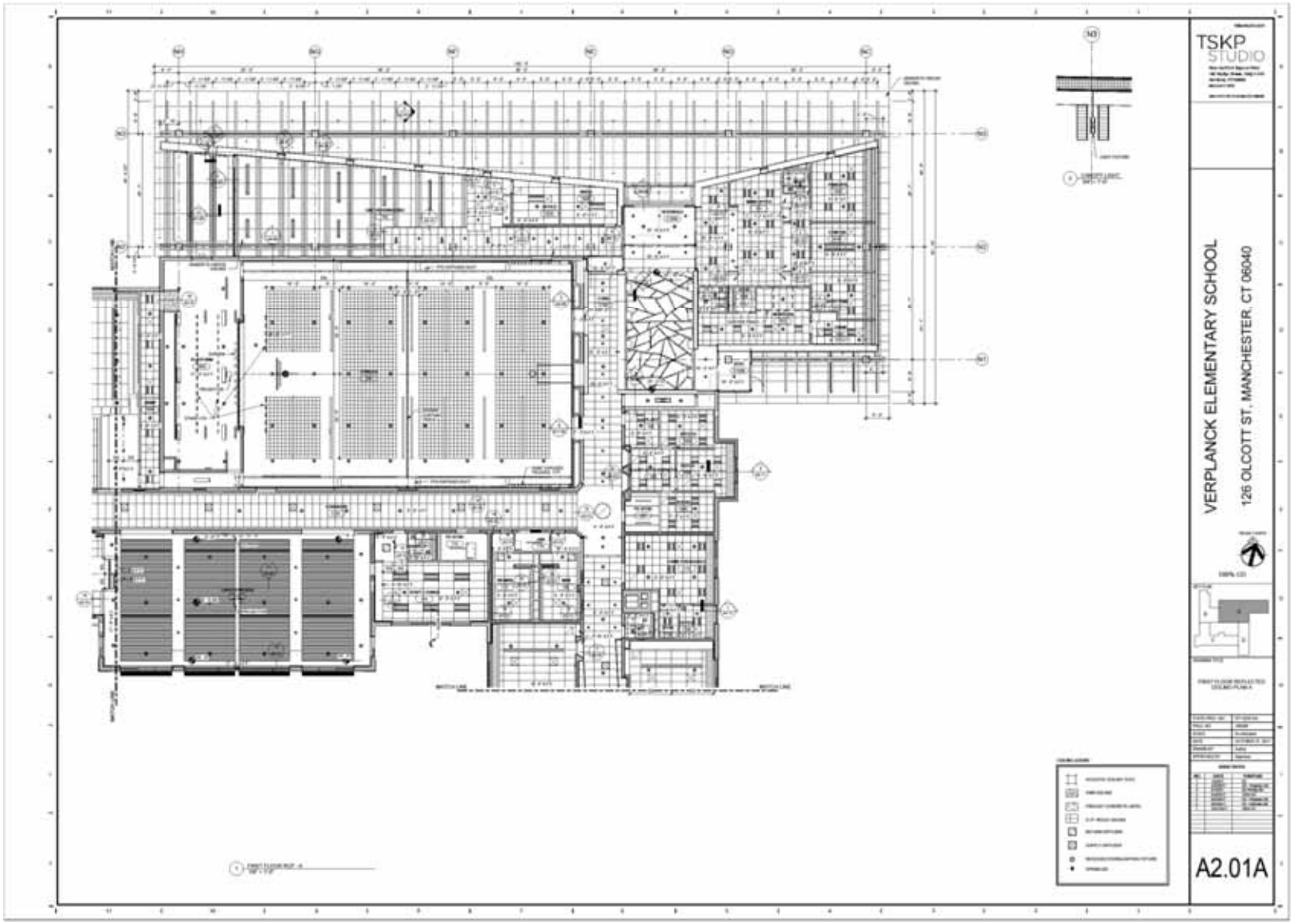
TSKP STUDIO

Verplanck Elementary School – Floor Plan Details



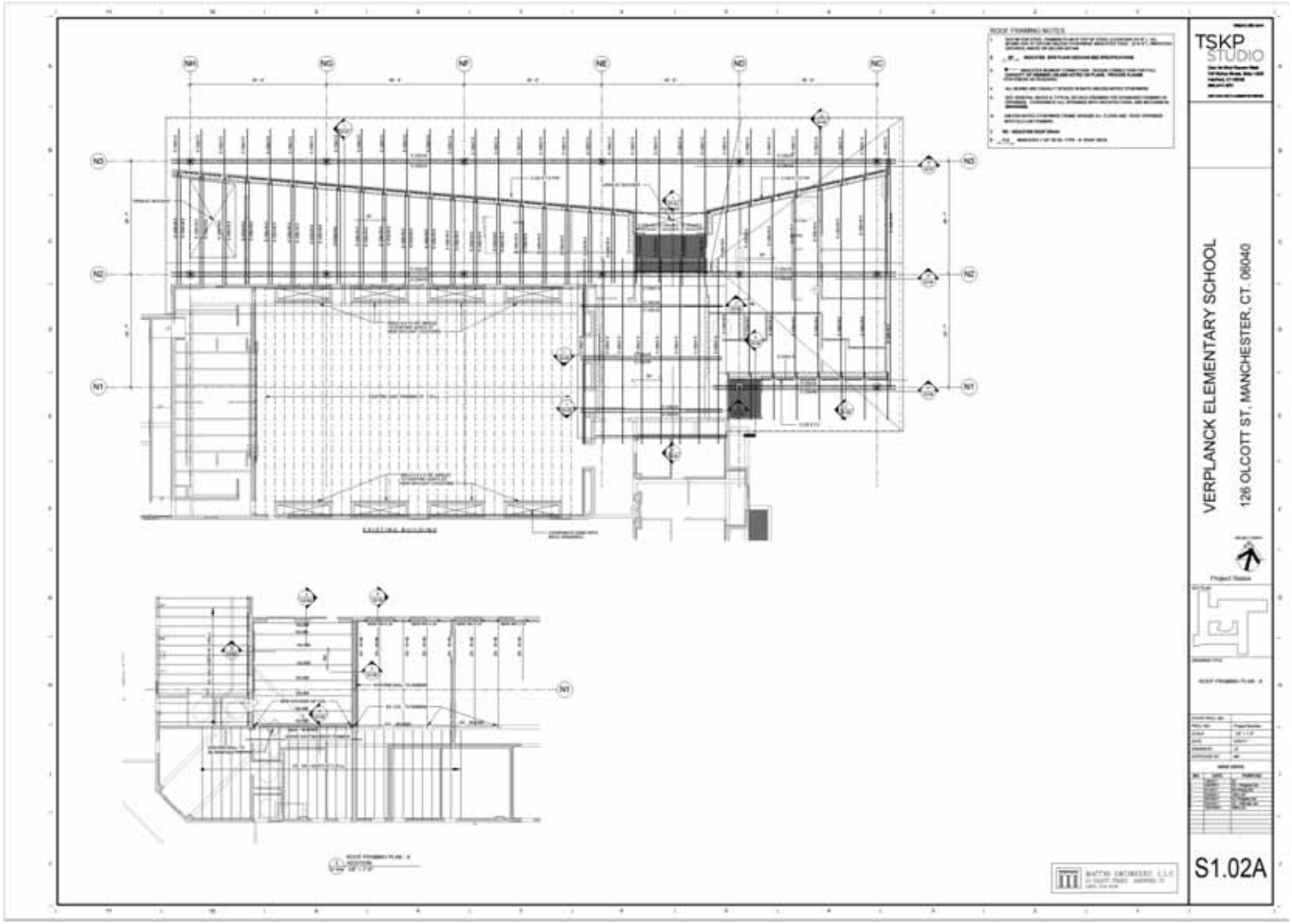
TSKP STUDIO

Verplanck Elementary School – Ceiling Details



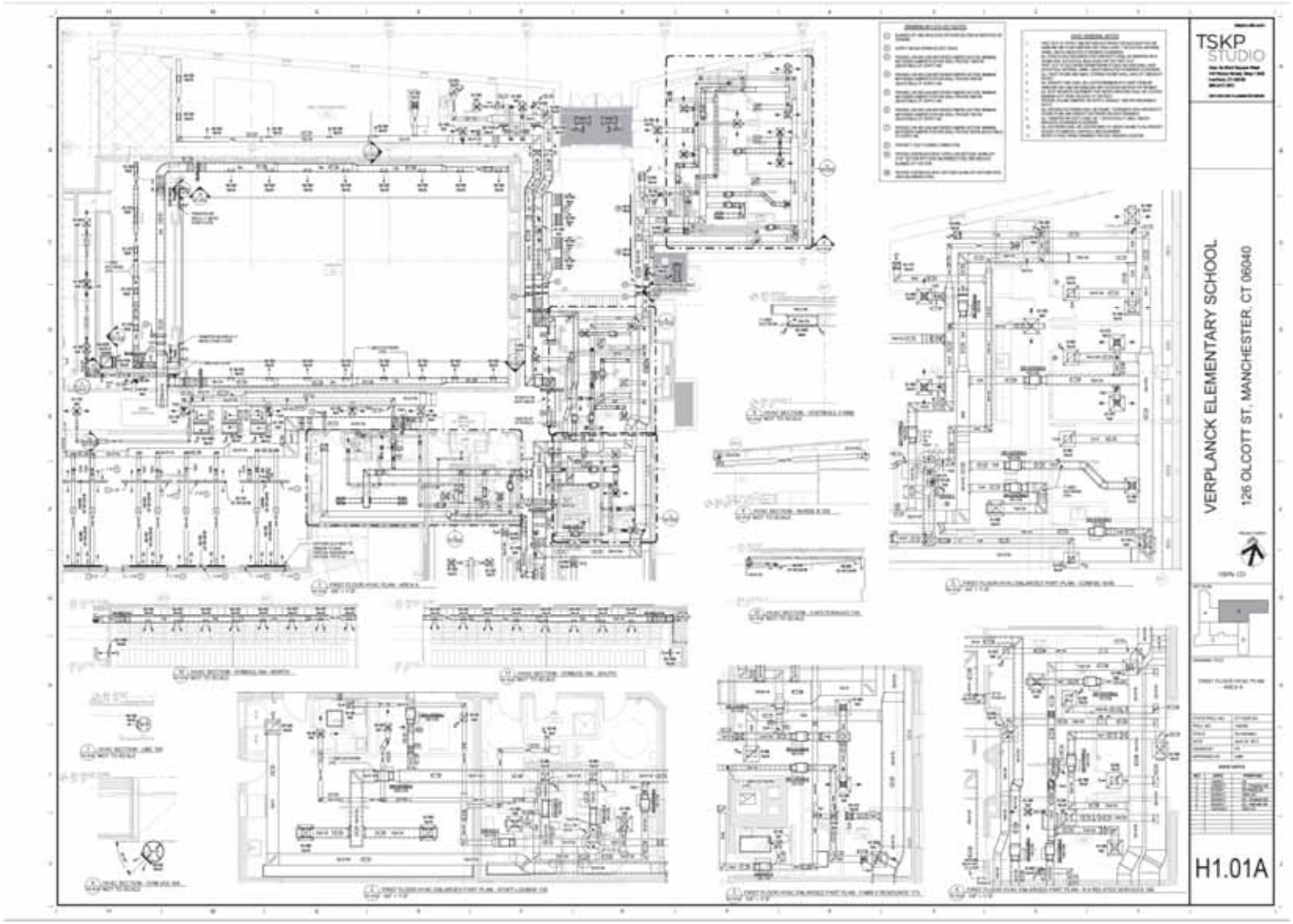
TSKP STUDIO

Verplanck Elementary School – Structural Details



TSKP STUDIO

Verplanck Elementary School – Mechanical Details



TSKP
STUDIO

Verplanck Elementary School – Elevations



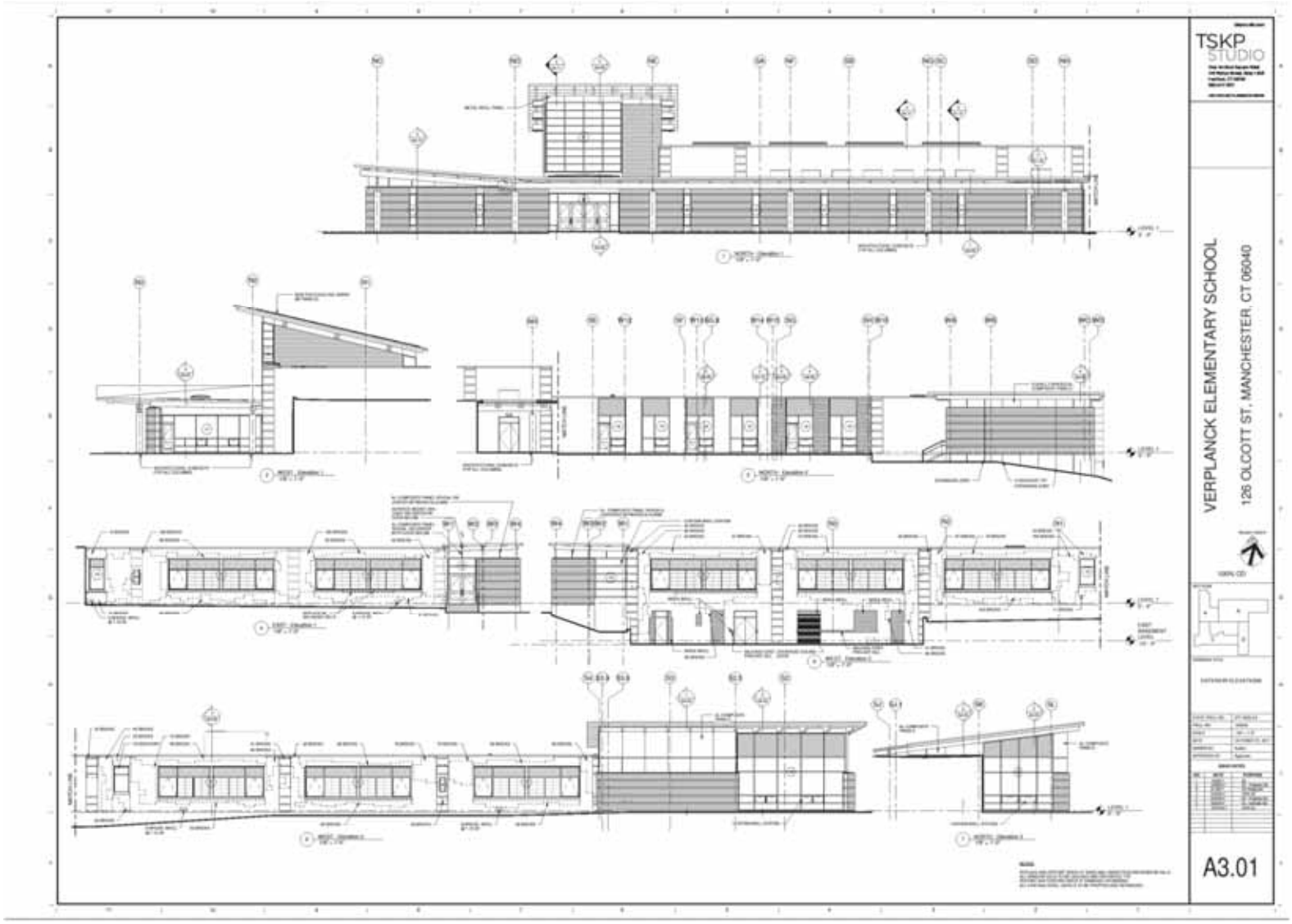
North Elevation



South Elevation

TSKP STUDIO

Verplanck Elementary School – Elevation Details



TSKP
STUDIO

Verplanck Elementary School – Interior Details





TSKP STUDIO

Verplanck Elementary School – Interior Details



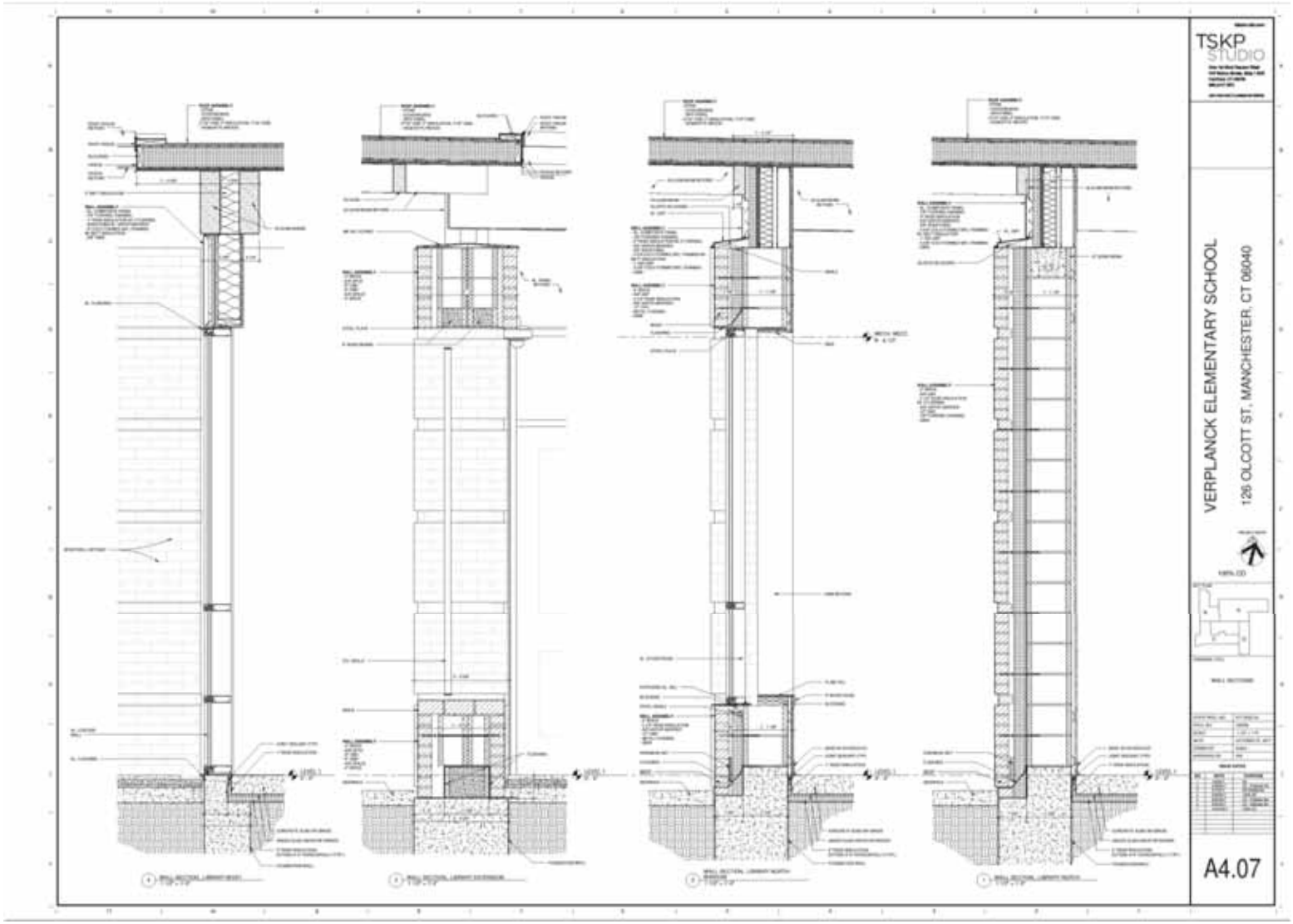
TSKP STUDIO

Verplanck Elementary School – Rendering



TSKP STUDIO

Verplanck Elementary School – Exterior Details



TSKP STUDIO

Verplanck Elementary School – Rendering



- **OSCG Approval** **December 2017**
- **Construction Start** **March 2018**
- **Occupancy** **Summer 2019**

TSKP STUDIO

Verplanck Elementary School – Budget

CONSTRUCTION DOCUMENTS PHASE
SUMMARY OF PROJECT BUDGET

Manchester Public Schools
Verplanck Elementary
State Project Number:
25-Oct-17

Line No.		Schematic Design Budget 662 pupils		Construction Documents Budget 662 pupils		Variance
	Construction Budget					
1	TOTAL Construction Budget	24,977,575	Downes Estimate	24,789,067	Downes Estimate	188,508
2	Precon/GC's/CM Fee	1,428,616		1,376,130		52,486
3	Approved Changes During Construction	-	Change Orders	-	Change Orders	-
4	Pending Changes During Construction	-	Pending Change Orders	-	Pending Change Orders	-
5	**TOTAL Construction Budget**		**26,406,191**		**26,165,197**	**240,994**
	Soft Cost Budget					
6	Arch / Eng Fees	1,350,000		1,350,000		-
7	A/E Reimbursables	10,000		10,000		-
8	Environmental Monitoring	50,000		50,000		-
9	Surveys, Borings, Geotechnical	-	Incl in A/E	-	Incl in A/E	-
10	Traffic Study	-	Incl in A/E	-	Incl in A/E	-
11	Testing/Inspections	20,000		20,000		-
12	Special Inspections	20,000		20,000		-
13	Structural Peer Review	-	Not required	-	Not required	-
14	Printing, Mailing, Advertising	8,000		8,000		-
15	Builder's Risk Insurance	50,000		50,000		-
16	Moving Expenses, Storage	40,000		40,000		-
17	Commissioning	75,000		75,000		-
18	Local Review Option	25,000		16,500		8,500
19	Utilities	80,000		80,000		-
20	Miscellaneous	10,000		10,000		-
22	**TOTAL Soft Cost Budget**		**1,738,000**		**1,729,500**	**8,500**
	New Equipment					
23	Playground Equipment	200,000		200,000		-
24	Movable Furniture	662,400	552 pupils @ 1,200	662,400	552 pupils @ 1,200	-
25	Technology Equipment	400,000		400,000		-
26	Telephone Instruments and Head End	70,000		70,000		-
27	Equipment	-	Incl in Construction Contract	-	Incl in Construction Contract	-
28	Security System	-	Incl in Construction Contract	-	Incl in Construction Contract	-
29	**TOTAL New Equipment**		**1,332,400**		**1,332,400**	-
	Contingency					
30	Owner's Contingency	2,200,000		1,950,000	(7.5% of Construction)	
31	**TOTAL Contingency**		**2,200,000**		**1,950,000**	**250,000**
32	**TOTAL**		**31,676,591**		**31,177,097**	**499,494**

TSKP STUDIO

WADDELL ELEMENTARY SCHOOL

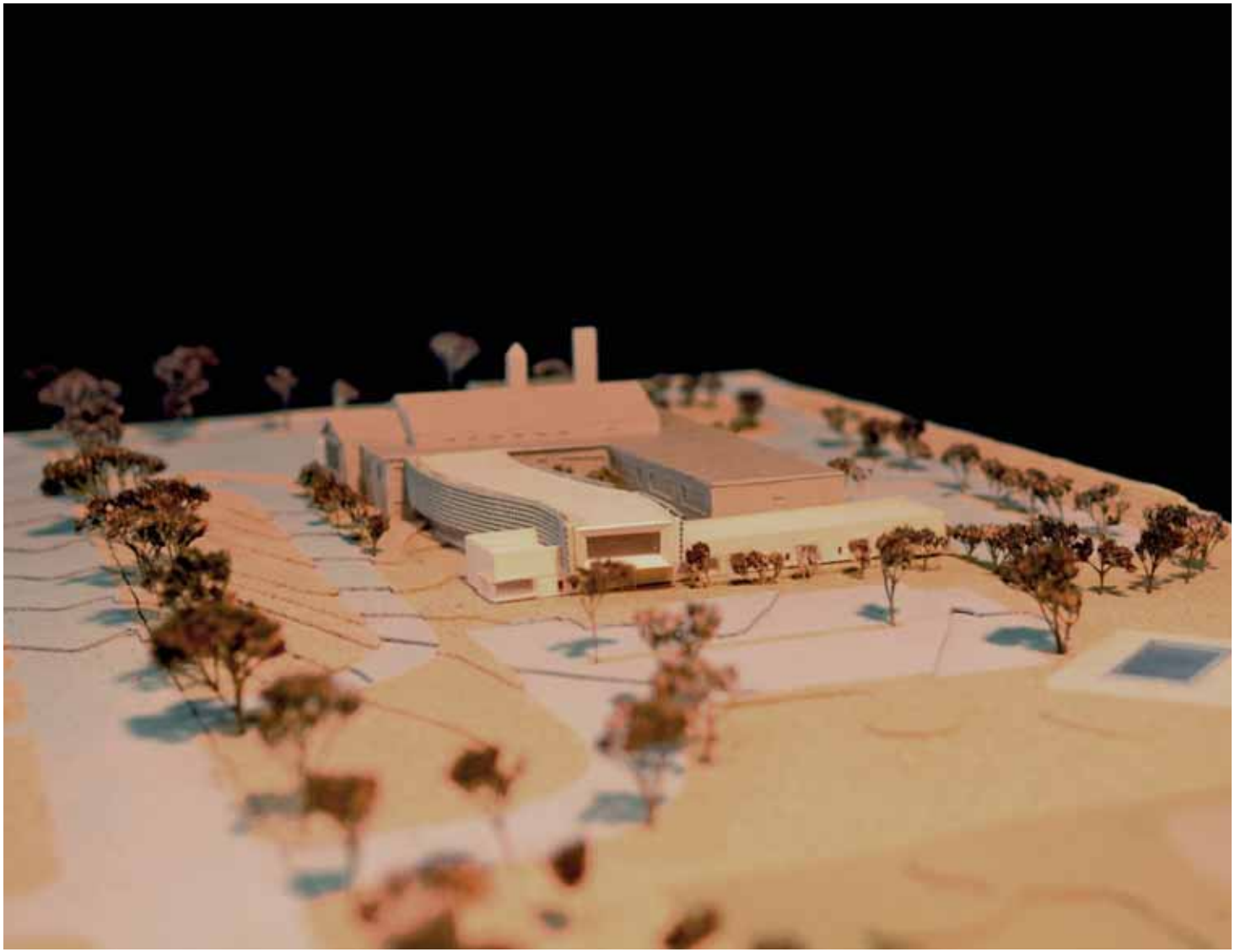
Board of Education – November 13, 2017



TSKP STUDIO ARCHITECTURE | PLANNING | INTERIORS

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Verplanck Elementary School – Addition



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Verplanck Elementary School – Addition Steel



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Waddell Elementary School – Exterior Materials



South Elevation

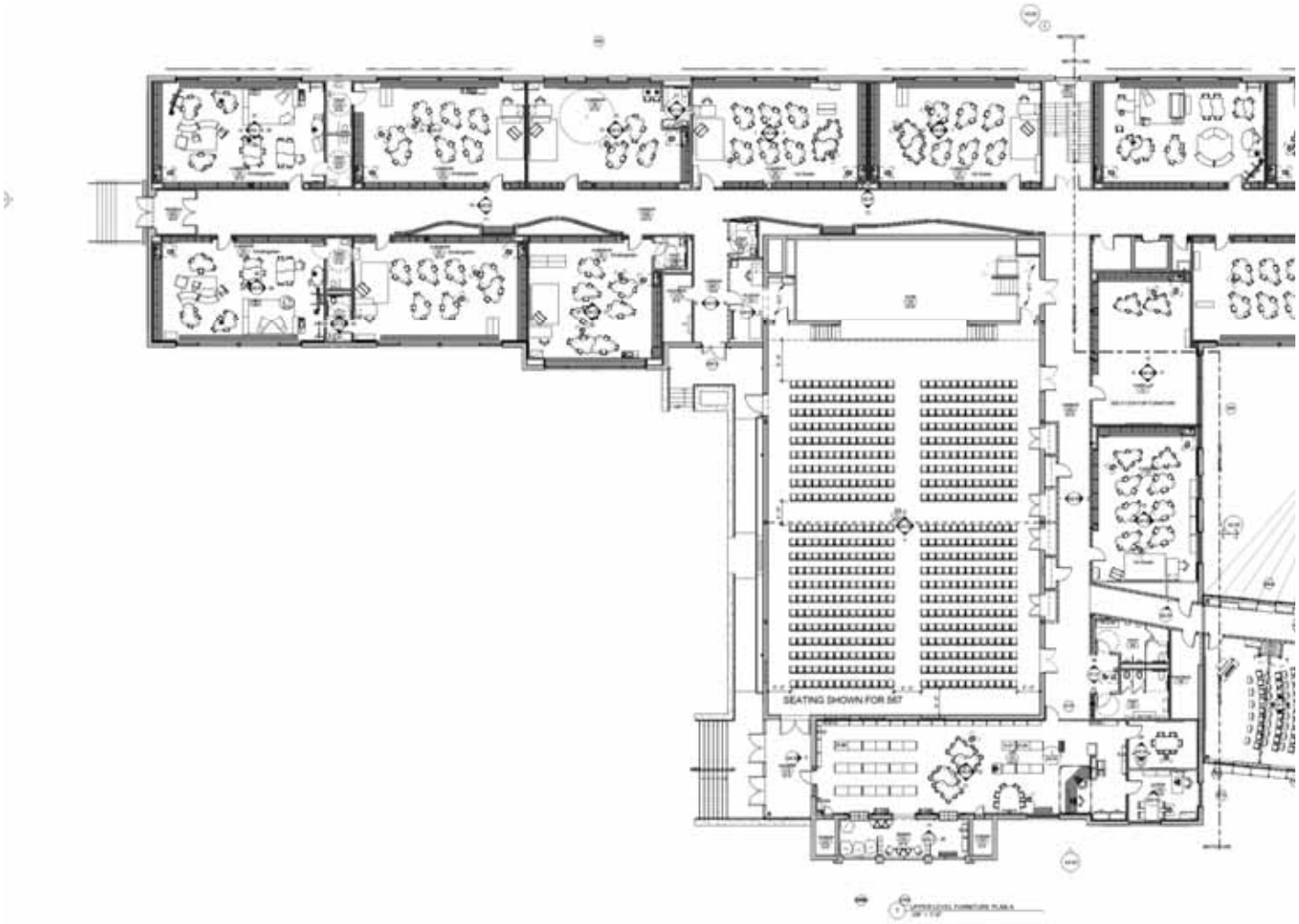




West Elevation

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Waddell Elementary School – Furnishings



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CHENEY SCHOOL BUILDING & BENNET ACADEMY

Board of Education – November 13, 2017



TSKP STUDIO ARCHITECTURE | PLANNING | INTERIORS

Rendering - School Street



TSKP STUDIO

Photograph - School Street



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Cafeteria Addition



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Why we do it!



TSKP STUDIO

Public Art!



TSKP STUDIO

DOWNES CONSTRUCTION COMPANY

VERPLANCK ELEMENTARY SCHOOL

Manchester, CT

CD Budget

October 25, 2017

SPEC SECTION	DESCRIPTION	CD Budget	DD Budget	VARIANCE	COMMENTS
01 10 00	SUMMARY OF WORK	w/Trades	w/Trades	$ -	
01 21 00	ALLOWANCES	w/Trades	TBD	$ -	
01 23 00	ALTERNATES	Separate	Separate	$ -	
01 25 00	SUBSTITUTION PROCEDURES	w/Trades	w/Trades	$ -	
01 29 00	PAYMENT PROCEDURES	w/Trades	w/Trades	$ -	
01 31 00	PROJECT MANAGEMENT and COORDINATION	In Estimate	In Estimate	$ -	
01 32 00	CONSTRUCTION PROGRESS DOCUMENTATION	w/Gen Cond	w/Gen Cond	$ -	
01 32 33	PHOTOGRAPHIC DOCUMENTATION	$ 2,000	$ 2,000	$ -	
01 33 00	SUBMITTAL PROCEDURES	w/Trades	w/Trades	$ -	
01 35 00	HEALTH AND SAFETY PLAN	w/Trades	w/Trades	$ -	
01 40 00	QUALITY REQUIREMENTS	By OWNER	In Estimate	$ -	
01 50 00	TEMPORARY FACILITIES AND CONTROLS	$ 186,000	$ 186,000	$ -	
01 51 50	INDOOR AIR QUALITY CONSTRUCTION PLAN	w/Trades	w/Trades	$ -	
01 56 39	TEMPORARY TREE AND PLANT PROTECTION	w/Earthwork	w/Earthwork	$ -	
01 57 13	TEMPORARY EROSION AND SEDIMENTATION CONTROL	w/Earthwork	w/Earthwork	$ -	
01 60 00	PRODUCT REQUIREMENTS	w/Trades	w/Trades	$ -	
01 73 00	EXECUTION	$ 85,000	$ 99,300	$ (14,300)	
01 73 29	CUTTING AND PATCHING	w/Trades	w/Trades	$ -	
01 74 19	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL	$ 50,000	$ 50,000	$ -	
01 77 00	CLOSEOUT PROCEDURES	$ 52,351	$ 52,351	$ (0)	
01 78 23	OPERATION AND MAINTENANCE DATA	w/MEP	w/MEP	$ -	
01 78 39	PROJECT RECORD DOCUMENTS	w/Trades	w/Trades	$ -	
01 79 00	DEMONSTRATION AND TRAINING	w/Trades	w/Trades	$ -	
01 81 13.2	SUSTAINABLE DESIGN REQUIREMENTS	w/Trades	w/Trades	$ -	
01 91 03	BUILDING COMMISSIONING	w/Trades	w/MEP	$ -	
02 82 00	ASBESTOS REMEDIATION (020850, 028433, 020900)	$ 342,720	$ 342,720	$ -	
02 11 00	CONTAMINATED SOIL EXCAVATION	NOT INCLUDED	NOT Included	$ -	
02 12 00	TRANSPORTATION/DISPOSAL OF CONTAMINATED MATE	NOT INCLUDED	NOT Included	$ -	
02 41 19	SELECTIVE DEMOLITION	$ 790,056	$ 749,889	$ 40,167	
DIV 31	EARTHWORK (DIV 32, 33, 023000, 026500, 101401)	$ 3,053,929	$ 2,864,460	$ 189,469	
03 30 00	CAST-IN-PLACE CONCRETE (032000, 035300)	$ 565,771	$ 511,048	$ 54,723	
04 20 00	UNIT MASONRY (040120, 047200)	$ 1,009,082	$ 968,080	$ 41,002	
05 12 00	STRUCTURAL STEEL (052100, 053113, 053123)	$ 741,352	$ 614,492	$ 126,860	
05 50 00	METAL FABRICATIONS (055110)	$ 90,015	$ 69,615	$ 20,400	
06 10 53	ROUGH CARPENTRY (061200, 061500, 061600, 061850)	$ 581,396	$ 580,886	$ 510	
06 40 23	INTERIOR ARCHITECTURAL WOODWORK	$ 867,999	$ 893,940	$ (25,941)	
07 11 13	BITUMINOUS DAMPROOFING (071310, 071700)	$ 14,351	$ 1,958	$ 12,393	
07 21 00	THERMAL INSULATION	w/Trades	w/Drywall	$ -	
07 26 00	SURFACE APPLIED VAPOR REDUCTION SYSTEM	w/Trades	$ -	$ -	
07 27 13	MODIFIED BITUMINOUS SHEET AIR BARRIERS	w/Trades	w/Trades	$ -	
07 27 26	FLUID-APPLIED MEMBRANE AIR-BARRIERS	w/Trades	w/Trades		
07 41 13	STANDING SEAM METAL ROOF PANELS	$ 61,753	$ 55,389	$ 6,364	
07 42 13	METAL COMPOSITE WALL PANELS	$ 95,872	$ 52,384	$ 43,488	
07 53 23	EPDM ROOFING (070150)	$ 1,133,197	$ 1,131,589	$ 1,608	
07 62 00	SHEET METAL FLASHING AND TRIM	w/Roof Spec	w/Roof Spec	$ -	
07 71 00	ROOF SPECIALTIES (077200, 077253)	$ 148,779	$ 148,779	$ (0)	
07 84 13	PENETRATION FIRESTOPPING (078446)	w/Trades	w/Trades	$ -	
07 92 00	JOINT SEALANTS	$ 35,000	$ 35,000	$ -	
07 95 00	EXPANSION CONTROL	$ 39,850	$ 23,000	$ 16,850	
08 11 13	HOLLOW METAL DOORS & FRAMES	$ 43,750	$ 44,735	$ (985)	
08 14 16	FLUSH WOOD DOORS	$ 79,115	$ 71,130	$ 7,985	
08 31 13	ACCESS DOORS AND FRAMES	$ 2,500	$ 2,500	$ -	
08 33 23	OVERHEAD COILING DOORS (083600)	$ 4,569	$ 4,569	$ (0)	
08 33 26	OVERHEAD COILING GRILLES	$ 3,825	$ 8,400	$ (4,575)	
08 41 13	AL FRAMED ENT & SF (084413, 084523, 085113)	$ 1,831,359	$ 1,879,600	$ (48,241)	
08 62 13	SKYLIGHTS	w/AL Framed Ent	w/AL Ent	$ -	
08 71 00	DOOR HARDWARE (SCHEDULE)	$ 83,650	$ 88,350	$ (4,700)	
08 80 00	GLAZING (088300, 088410)	$ 27,325	$ 21,000	$ 6,325	
08 91 19	FIXED LOUVERS	$ 5,000	$ 5,000	$ -	
09 29 00	GYPSUM BOARD (054000, 092216)	$ 1,158,372	$ 1,044,352	$ 114,020	
09 30 00	TILING (093033)	$ 99,319	$ 73,392	$ 25,927	
09 51 13	ACOUSTICAL PANEL CEILINGS (095420)	$ 318,358	$ 298,014	$ 20,344	
	RESILIENT ATHLETIC FLOORING	$ -	$ -	$ -	
09 65 19	RESILIENT TILE FLOORING (096513)	$ 379,399	$ 367,308	$ 12,091	
09 67 23	RESINOUS FLOORING	$ 47,777	$ 47,241	$ 536	
09 68 16	SHEET CARPETING	$ 35,998	$ 33,889	$ 2,109	
09 84 13	FIXED SOUND-ABSORPTIVE WALL PANELS	$ 35,460	$ 24,320	$ 11,140	
09 91 20	PAINTING	$ 192,108	$ 199,182	$ (7,074)	
10 11 00	VISUAL DISPLAY SURFACES	$ 66,695	$ 72,598	$ (5,904)	
10 12 00	DISPLAY CASES	$ 18,850	$ 17,750	$ 1,100	
10 14 23	SIGNAGE (101473)	$ 38,000	$ 33,000	$ 5,000	
10 21 13	TOILET COMPARTMENTS	$ 52,100	$ 47,500	$ 4,600	
10 21 23	CUBICLES	$ 3,080	$ 3,080	$ -	
10 22 39	FOLDING PANEL PARTITION	$ -	$ -	$ -	
10 26 00	WALL PROTECTION	$ 2,500	$ 2,500	$ -	
10 28 00	TOILET AND BATH ACCESSORIES	$ 27,355	$ 25,755	$ 1,600	
10 44 13	FIRE PROTECTION SPECIALTIES (104116)	$ 1,000	$ 1,000	$ -	
10 51 13	METAL LOCKERS	$ 68,000	$ 77,450	$ (9,450)	
10 71 13	EXTERIOR SUN SHADES	$ -	$ -	$ -	
11 31 00	RESIDENTIAL APPLIANCES	$ 10,350	$ 6,850	$ 3,500	
11 40 00	FOOD SERVICE EQUIPMENT	$ 240,000	$ 240,000	$ -	
11 52 13	MOTORIZED PROJECTION SCREENS	$ 9,000	$ 15,000	$ (6,000)	
11 61 43	STAGE CURTAINS	$ 30,600	$ 30,600	$ -	
11 66 23	GYMNASIUM EQUIPMENT (116653)	$ 53,275	$ 54,720	$ (1,445)	
11 68 00	ATHLETIC EQUIPMENT (Site)	$ -	$ -	$ -	
12 24 13	ROLLER WINDOW SHADES	$ 37,864	$ 30,564	$ 7,300	
12 48 16	ENTRANCE FOOT GRILLES	$ 7,220	$ 16,500	$ (9,280)	
14 24 00	HYDRAULIC ELEVATOR MODERNIZATION	$ 86,275	$ 86,275	$ -	
21 00 00	WATER-BASED FIRE SUPPRESSION SYSTEMS	$ 323,182	$ 315,473	$ 7,709	
22 00 00	PLUMBING	$ 937,511	$ 933,336	$ 4,175	
23 00 00	HVAC	$ 3,937,940	$ 3,954,339	$ (16,399)	
26 00 00	ELECTRICAL (DIV 27, 28)	$ 2,707,688	$ 2,604,299	$ 103,389	
	SUB - TOTAL	$ 22,952,840	$ 22,214,451	$ 738,389	
	CONTINGENCY (DESIGN) - 5%	$ 1,147,642	$ 1,666,084	$ (518,442)	Reduced from 7.5%
	ESCALATION - 3%	$ 688,585	$ 859,695	$ (171,110)	Reduced from 4%
	STAFF	$ 773,160	$ 773,160	$ -	
	GENERAL CONDITIONS	$ 101,375	$ 101,375	$ -	
	CONSTRUCTION TESTING	$ -	By OWNER	$ -	
	SECURITY	$ -	By OWNER	$ -	
	FUEL CONSUMPTION - GAS	$ -	By OWNER	$ -	
	FUEL CONSUMPTION - ELECTRIC	$ -	By OWNER	$ -	
	FUEL CONSUMPTION - WATER	$ -	By OWNER	$ -	
	INSURANCE - $6.00 per M (BASED on $20 MIL)	w/Fee	w/Staff	$ -	
	P & P BONDS (BASED on $20 MIL)	NOT Included	NOT Included	$ -	
	BUILDING PERMIT (Includes State)	By OWNER	By OWNER	$ -	
	PRECONSTRUCTION	$ 63,320	$ 63,320	$ -	
	CD DOCUMENT REVIEW	$ 30,000	$ 30,000	$ -	
	PROCUREMENT	$ 6,600	$ 6,600	$ -	
	FEE (1.75%) (BASED on $16,952,000 MIL)	$ 296,660	$ 296,660	$ -	
	ADJUSTED FEE (ON DIRECT COST)	$ 105,015	$ 153,852	$ (48,837)	Based on Direct Cost "ONLY"
	TOTAL	**$ 26,165,197**	**$ 26,165,197**	**$ (0)**	

Gross Building Area

Additions	19,068 SF
Renovations	52,012 SF
TOTAL	**71,080 SF**

Project Duration 18