

ORANGE COUNTY
BOARD OF EDUCATION

AGENDA ITEM ABSTRACT

Meeting Date: July 14, 2014

AGENDA ITEM No. 14-07-06

ACTION ITEM: (Y/N) Y

SUBJECT: Bid Award: Orange High School ADA Connector

INFO. CONTACT: Pam Jones, Interim Deputy Superintendent PHONE: 919-732-8126

ATTACHMENTS:

Bid Tabulation
Draft Contract

PURPOSE: To consider awarding a bid and approving a contract, subject to final attorney review, to S & S Building and Development, LLC, Greensboro, NC in the amount of \$1,093,000 for construction of a connector between Orange High School C and D wings to provide appropriate ADA access between the two areas.

BACKGROUND: On April 28, 2014 the Board approved the design of the connector between C and D wings at Orange High School. The connector as approved will address the long-standing ADA issue at the school, provide additional egress options for the second floor of C wing, as well as provide additional gathering and circulation space for students and those attending events in the gymnasium.

The April 28 presentation included discussion regarding sidewalk requirements imposed by the Town of Hillsborough. The designer, Corley Redfoot Architects, has submitted a plan to the Town which subdivides the affected area thereby reducing the amount of sidewalk required to approximately 75 linear feet. The Town will accept payment-in-lieu funds for approximately \$3,000 to satisfy this requirement.

The original bid call was scheduled for 3pm on June 26; however, only two bidders attended. Bids were not opened and, pursuant to statutory requirements, the bid was re-noticed for a period of seven days and a second bid opening was held at 3pm on July 8, 2014. Four bidders responded to the second solicitation with S & S Building and Development, LLC, Greensboro, NC submitting the lowest responsible bid that was responsive in the amount of \$1,093,000.

The Board will note one of the issues related to the low turnout of bidders on June 26 was the time allowed for the project. Given the lead time of the elevator and pre-fabricated structure, contractors were not confident the December 31, 2014 completion date could be met. In order to provide a more realistic construction period, which would hopefully be reflected in the cost of the construction, a 60-day extension to the project was agreed upon. Therefore, the completion date for this work is now March 2, 2015.

FINANCIAL IMPACT: The Board has previously approved funding for this project through combined appropriations from the general fund and capital fund balances, as well as completed projects eligible for close out. A summary of proposed funding as well as the estimated project costs is as follows:

FUNDING SOURCE	AMOUNT
General Fund Balance	\$1,000,000.00
Cedar Ridge High Tennis Court Resurfacing	\$30,000.00
Cedar Ridge High Tennis Court Renovation	\$44,000.00
Facilities Assessment 2013-14	\$50,000.00
Central Cooling Tower Replacement	\$55,000.00
ADA-OHS Enclosed Breezeway	\$25,000.00
ADA District-wide	\$75,000.00
Capital Fund Balance	\$69,817.00
Total Available Funding	\$1,348,817.00
PROJECTED EXPENSES	
Design Fees w/reimbursables	\$90,000.00
Payment-in-lieu sidewalk to Town	\$3,000.00
Estimated inspection fees	\$6,000.00
Estimated construction materials testing fees	\$15,000.00
Construction bid	\$1,093,000.00
Furnishings	tbd
Total Projected Expenses	\$1,207,000.00

As with other projects, remaining funding after all project costs are satisfied would be closed out to capital fund balance. This would include any necessary and properly approved change orders.

RECOMMENDATION(S): The Superintendent recommends the Board of Education award a bid and approve a contract in substantially the same form as attached, and contingent upon final attorney review, to S & S Building and Development, LLC, Greensboro, NC in the amount of \$1,093,000 for construction of a connector between Orange High School C and D wings; and authorize the Superintendent to sign any required change orders up to amounts commensurate with Board approval policies; and authorize the Chair to sign the contract on behalf of the Board.

Bid Tabulation for Orange High School Wing 'C' and 'D' Connector Building

Orange County Schools

Project No. 1321

Bids Received: July 8, 2014

Single-Prime General Contractors	Lic. #	Bid Bond	MBE Forms	Add. Recd.	Base Bid	Alternate #1 Delete Clerestory
Cadet Construction Co.	73807	■	■	■	\$1,157,000.00	(\$13,387.00)
Central Building Inc. of Mebane					Did not bid.	
L. A. Downey and Son	1774	■	■	■	\$1,457,351.00	(\$33,366.00)
S and S Building and Development	61690	■	■	■	\$1,093,000.00	(\$12,710.00)
C. T. Wilson Construction Co.	2443	■	■	■	\$1,393,137.00	(\$13,505.00)

Bids as shown above, received at 3:00 pm, Tuesday, July 8, 2014, have been checked, validated and are hereby certified as correct.



Kenneth E. Redfoot, AIA

DRAFT AIA Document A101™ - 2007

Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum

AGREEMENT made as of the « » day of « » in the year « »
(In words, indicate day, month and year.)

BETWEEN the Owner:
(Name, legal status, address and other information)

Orange County Board of Education
200 East King Street
Hillsborough, North Carolina 27278

and the Contractor:
(Name, legal status, address and other information)

10000 Old ... Building and Development, LLC
10000 Old ... Building and Development, LLC
10000 Old ... Building and Development, LLC

for the following Project:
(Name, location and detailed description)

«Form Documents» Orange High School Wing 'C' and 'D' Connector
« » 500 Orange High School Road
«Working Draft» Hillsborough, NC

The Architect:
(Name, legal status, address and other information)

« » Corley Redfoot Architects, Inc.
« » 222 Cloister Court
« » Chapel Hill, NC 27516

The Owner and Contractor agree as follows.

ADDITIONS AND DELETIONS:
The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An *Additions and Deletions Report* that notes added information as well as revisions to the standard form text is available from the author and should be reviewed.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

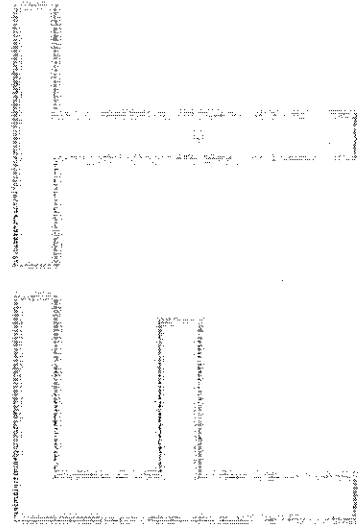
AIA Document A201™-2007, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.



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TABLE OF ARTICLES

- 1 THE CONTRACT DOCUMENTS
- 2 THE WORK OF THIS CONTRACT
- 3 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION
- 4 CONTRACT SUM
- 5 PAYMENTS
- 6 DISPUTE RESOLUTION
- 7 TERMINATION OR SUSPENSION
- 8 MISCELLANEOUS PROVISIONS
- 9 ENUMERATION OF CONTRACT DOCUMENTS
- 10 INSURANCE AND BONDS



ARTICLE 1 THE CONTRACT DOCUMENTS

The Contract Documents consist of this Agreement, Conditions of the Contract (General, Supplementary and other Conditions), Drawings, Specifications, Addenda issued prior to execution of this Agreement, other documents listed in this Agreement and Modifications issued after execution of this Agreement, all of which form the Contract, and are as fully a part of the Contract as if attached to this Agreement or repeated herein. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations or agreements, either written or oral. An enumeration of the Contract Documents, other than a Modification, appears in Article 9.

ARTICLE 2 THE WORK OF THIS CONTRACT

The Contractor shall fully execute the Work described in the Contract Documents, except as specifically indicated in the Contract Documents to be the responsibility of others.

ARTICLE 3 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

§ 3.1 The date of commencement of the Work shall be the date of this Agreement unless a different date is stated below or provision is made for the date to be fixed in a notice to proceed issued by the Owner.
(Insert the date of commencement if it differs from the date of this Agreement or, if applicable, state that the date will be fixed in a notice to proceed.)

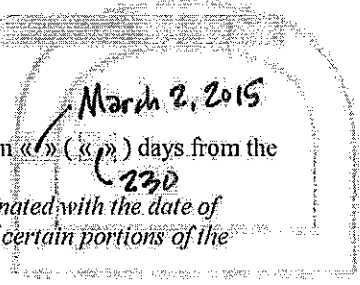
« » Notice to Proceed to be issued July 15, 2014.

If, prior to the commencement of the Work, the Owner requires time to file mortgages and other security interests, the Owner's time requirement shall be as follows:

« »

§ 3.2 The Contract Time shall be measured from the date of commencement.

§ 3.3 The Contractor shall achieve Substantial Completion of the entire Work not later than « » (« ») days from the date of commencement, or as follows:
(Insert number of calendar days. Alternatively, a calendar date may be used when coordinated with the date of commencement. If appropriate, insert requirements for earlier Substantial Completion of certain portions of the Work.)



« »

Portion of Work

Substantial Completion Date

, subject to adjustments of this Contract Time as provided in the Contract Documents.
(Insert provisions, if any, for liquidated damages relating to failure to achieve Substantial Completion on time or for bonus payments for early completion of the Work.)

Substantial Completion liquidated damages - \$ _____ per day.
Final Completion liquidated damages - \$ _____ per day.
See Section 9.11 of the General and Supplemental Conditions for additional provisions regarding liquidated damages.

ARTICLE 4 CONTRACT SUM

\$1,093,000.00

§ 4.1 The Owner shall pay the Contractor the Contract Sum in current funds for the Contractor's performance of the Contract. The Contract Sum shall be « » (\$ « »), subject to additions and deductions as provided in the Contract Documents.

One million, ninety-three thousand dollars

§ 4.2 The Contract Sum is based upon the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:
(State the numbers or other identification of accepted alternates. If the bidding or proposal documents permit the Owner to accept other alternates subsequent to the execution of this Agreement, attach a schedule of such other alternates showing the amount for each and the date when that amount expires.)

« » No alternates accepted.

§ 4.3 Unit prices, if any:

(Identify and state the unit price, state quantity limitations, if any, to which the unit price will be applicable.)

Item	Units and Limitations	Price Per Unit (\$0.00)
4" thick concrete sidewalk	sf	\$4.75

§ 4.4 Allowances included in the Contract Sum, if any:

(Identify allowance and state exclusions, if any, from the allowance price.)

Item	Price
See following sheet page	

ARTICLE 5 PAYMENTS

§ 5.1 PROGRESS PAYMENTS

§ 5.1.1 Based upon Applications for Payment submitted to the Architect by the Contractor and Certificates for Payment issued by the Architect, the Owner shall make progress payments on account of the Contract Sum to the Contractor as provided below and elsewhere in the Contract Documents.

§ 5.1.2 The period covered by each Application for Payment shall be one calendar month ending on the last day of the month, or as follows:

« »

§ 5.1.3 Provided that an Application for Payment is received by the Architect not later than the « » day of a month, the Owner shall make payment of the certified amount to the Contractor not later than the « » day of the « » month. If an Application for Payment is received by the Architect after the application date fixed above, payment shall be made by the Owner not later than « » (« ») days after the Architect receives the Application for Payment.

last
last following

(Federal, state or local laws may require payment within a certain period of time.)

thirty

ORANGE HIGH SCHOOL
WING 'C' AND 'D' CONNECTOR

3.3 SCHEDULE OF ALLOWANCES

- A. Allowance No. 1: Include a lump-sum of \$37,000.00 (Thirty-seven thousand dollars) to furnish and install door hardware as specified in Division 8 Section "Door Hardware".
- B. Allowance No. 2: Include a lump sum of \$5,000.00 (Five thousand dollars) to provide rerouting of electrical/technology/communication wiring not specifically documented on the electrical drawings. Note this allowance shall only be used for unforeseen electrical components, not specifically addressed in the construction documents.
- C. Allowance No. 3: Include a lump sum of \$5,000.00 (Five thousand dollars) to provide and install landscaping around the project site. Note this allowance shall not be used for any permanent seeding or mulching shown on the civil drawings.
- D. Allowance No. 4: Face Brick: Include the sum of \$375.00 per thousand for the face brick as specified in Division 4 Section "Unit Masonry Assemblies" and as shown on Drawings. This allowance shall include all applicable taxes and freight. This allowance shall include all special brick shapes and two colors of brick.
- E. Allowance No. 5: Include a lump sum of \$8,000.00 (Eight thousand dollars) to address roof drainage issues on Wing 'C'. Note this allowance shall not be used for the tubular skylight installation which should be included in the base bid.

END OF SECTION 012101

§ 5.1.4 Each Application for Payment shall be based on the most recent schedule of values submitted by the Contractor in accordance with the Contract Documents. The schedule of values shall allocate the entire Contract Sum among the various portions of the Work. The schedule of values shall be prepared in such form and supported by such data to substantiate its accuracy as the Architect may require. This schedule, unless objected to by the Architect, shall be used as a basis for reviewing the Contractor's Applications for Payment.

§ 5.1.5 Applications for Payment shall show the percentage of completion of each portion of the Work as of the end of the period covered by the Application for Payment.

§ 5.1.6 Subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:

- .1 Take that portion of the Contract Sum properly allocable to completed Work as determined by multiplying the percentage completion of each portion of the Work by the share of the Contract Sum allocated to that portion of the Work in the schedule of values, less retainage as outlined in Section 9.3.1.3 of the General and Supplemental Conditions, of ~~()~~ percent (~~()~~ %). Pending final determination of cost to the Owner of changes in the Work, amounts not in dispute shall be included as provided in Section 7.3.9 of AIA Document A201™-2007, General Conditions of the Contract for Construction, as amended;
- .2 Add that portion of the Contract Sum properly allocable to materials and equipment delivered and suitably stored at the site for subsequent incorporation in the completed construction (or, if approved in advance by the Owner, suitably stored off the site at a location agreed upon in writing), less retainage as outlined in Section 9.3.1.3 of the General and Supplemental Conditions of ~~()~~ percent (~~()~~ %);
- .3 Subtract the aggregate of previous payments made by the Owner; and
- .4 Subtract amounts, if any, for which the Architect has withheld or nullified a Certificate for Payment as provided in Section 9.5 of AIA Document A201-2007, as amended.

§ 5.1.7 The progress payment amount determined in accordance with Section 5.1.6 shall be further modified under the following circumstances:

- .1 Add, upon Substantial Completion of the Work, a sum sufficient to increase the total payments to the full amount of the Contract Sum, less such amounts as the Architect shall determine for incomplete Work, retainage applicable to such work and unsettled claims; and
(Section 9.8.5 of AIA Document A201-2007 requires release of applicable retainage upon Substantial Completion of Work with consent of surety, if any.)
- .2 Add, if final completion of the Work is thereafter materially delayed through no fault of the Contractor, any additional amounts payable in accordance with Section 9.10.3 of AIA Document A201-2007, as amended.

§ 5.1.8 Reduction or limitation of retainage, if any, shall be as follows:

(If it is intended, prior to Substantial Completion of the entire Work, to reduce or limit the retainage resulting from the percentages inserted in Sections 5.1.6.1 and 5.1.6.2 above, and this is not explained elsewhere in the Contract Documents, insert here provisions for such reduction or limitation.)

«
See Section 9.3 of the General and Supplemental Conditions.
»

§ 5.1.9 Except with the Owner's prior approval, the Contractor shall not make advance payments to suppliers for materials or equipment which have not been delivered and stored at the site.

§ 5.2 FINAL PAYMENT

§ 5.2.1 Final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the Owner to the Contractor when

- .1 the Contractor has fully performed the Contract except for the Contractor's responsibility to correct Work as provided in Section 12.2.2 of AIA Document A201-2007, as amended, and to satisfy other requirements, if any, which extend beyond final payment; and

.2 a final Certificate for Payment has been issued by the Architect.

§ 5.2.2 The Owner's final payment to the Contractor shall be made no later than 30 days after the issuance of the Architect's final Certificate for Payment, or as follows:

« »

ARTICLE 6 DISPUTE RESOLUTION

§ 6.1 INITIAL DECISION MAKER

The Architect will serve as Initial Decision Maker pursuant to Section 15.2 of AIA Document A201-2007, as amended, unless the parties appoint below another individual, not a party to this Agreement, to serve as Initial Decision Maker.

(If the parties mutually agree, insert the name, address and other contact information of the Initial Decision Maker, if other than the Architect.)

« »

The Architect shall be the Initial Decision Maker as outlined in Article 15 of the General and Supplemental Conditions.

»

« »

« »

« »

§ 6.2 BINDING DISPUTE RESOLUTION

For any Claim subject to, but not resolved by, mediation pursuant to Section 15.3 of AIA Document A201-2007, as amended, the method of binding dispute resolution shall be as follows:

(Check the appropriate box. If the Owner and Contractor do not select a method of binding dispute resolution below, or do not subsequently agree in writing to a binding dispute resolution method other than litigation, Claims will be resolved by litigation in a court of competent jurisdiction.)

« » — Arbitration pursuant to Section 15.4 of AIA Document A201-2007.

«X» — Litigation in a court of competent jurisdiction in the county in which the Project is located.

« » — Other (Specify)

« »

ARTICLE 7 TERMINATION OR SUSPENSION

§ 7.1 The Contract may be terminated by the Owner or the Contractor as provided in Article 14 of AIA Document A201-2007, as amended.

§ 7.2 The Work may be suspended by the Owner as provided in Article 14 of AIA Document A201-2007, as amended.

ARTICLE 8 MISCELLANEOUS PROVISIONS

§ 8.1 Where reference is made in this Agreement to a provision of AIA Document A201-2007, as amended or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

§ 8.2 Payments due and unpaid under the Contract shall not bear interest, from the date payment is due at the rate stated below, or in the absence thereof, at the legal rate prevailing from time to time at the place where the Project is located.

(Insert rate of interest agreed upon, if any.)

«Zero» % «0%»

§ 8.3 The Owner's representative:
(Name, address and other information)

« » Pam Jones, Interim Deputy Superintendent
 « » Orange County Schools
 « » 200 East King Street
 « » Hillsborough, NC 27278
 « »

§ 8.4 The Contractor's representative:
(Name, address and other information)

« » Charles O'Bryant
 « » Sand S Building and Development, LLC
 « » 612 Industrial Avenue
 « » Greensboro, NC 27406
 « »

§ 8.5 Neither the Owner's nor the Contractor's representative shall be changed without ten days written notice to the other party.

§ 8.6 Other provisions:

« »

ARTICLE 9 ENUMERATION OF CONTRACT DOCUMENTS

§ 9.1 The Contract Documents, except for Modifications issued after execution of this Agreement, are enumerated in the sections below.

§ 9.1.1 The Agreement is this executed AIA Document A101-2007, Standard Form of Agreement Between Owner and Contractor.

§ 9.1.2 The General Conditions are AIA Document A201-2007, General Conditions of the Contract for Construction, as amended. ~~The amended version of AIA Document A201-2007 is included in the Project Manual.~~

(Not the case)

§ 9.1.3 The Supplementary and other Conditions of the Contract:

Document	Title	Date	Pages
Supplementary Instructions to Bidders and	Supplementary Conditions of the Contract	6/5/14	SGC 1-14

§ 9.1.4 The Specifications:
(Either list the Specifications here or refer to an exhibit attached to this Agreement.)

« » See Exhibit 'A'

Section	Title	Date	Pages

§ 9.1.5 The Drawings:
(Either list the Drawings here or refer to an exhibit attached to this Agreement.)

« » See Exhibit 'B'

Number	Title	Date

§ 9.1.6 The Addenda, if any:

Addendum #1	6/19/14	20 (8 1/2 x 11) and 18 (30 x 42)
Addendum #2	6/20/14	13 (8 1/2 x 11)
Addendum #3	6/30/14	5 (8 1/2 x 11)
Number	Date	Pages
Addendum #4	7/3/14	11 (8 1/2 x 11)

Portions of Addenda relating to bidding requirements are not part of the Contract Documents unless the bidding requirements are also enumerated in this Article 9.

§ 9.1.7 Additional documents, if any, forming part of the Contract Documents:

- .1 AIA Document E201™-2007, Digital Data Protocol Exhibit, if completed by the parties, or the following:
« »
- .2 Other documents, if any, listed below:
(List here any additional documents that are intended to form part of the Contract Documents. AIA Document A201-2007 provides that bidding requirements such as advertisement or invitation to bid, Instructions to Bidders, sample forms and the Contractor's bid are not part of the Contract Documents unless enumerated in this Agreement. They should be listed here only if intended to be part of the Contract Documents.)
« »

ARTICLE 10 INSURANCE AND BONDS

The Contractor shall purchase and maintain insurance and provide bonds as set forth in Article 11 of AIA Document A201-2007, as amended.
(State bonding requirements, if any, and limits of liability for insurance required in Article 11 of AIA Document A201-2007.)

Type of insurance or bond	Limit of liability or bond amount (\$0.00)

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

OWNER (Signature)

CONTRACTOR (Signature)

« » «Board Chairperson»

« » «President»

(Printed name and title)

(Printed name and title)

Attest

Attest

Superintendent

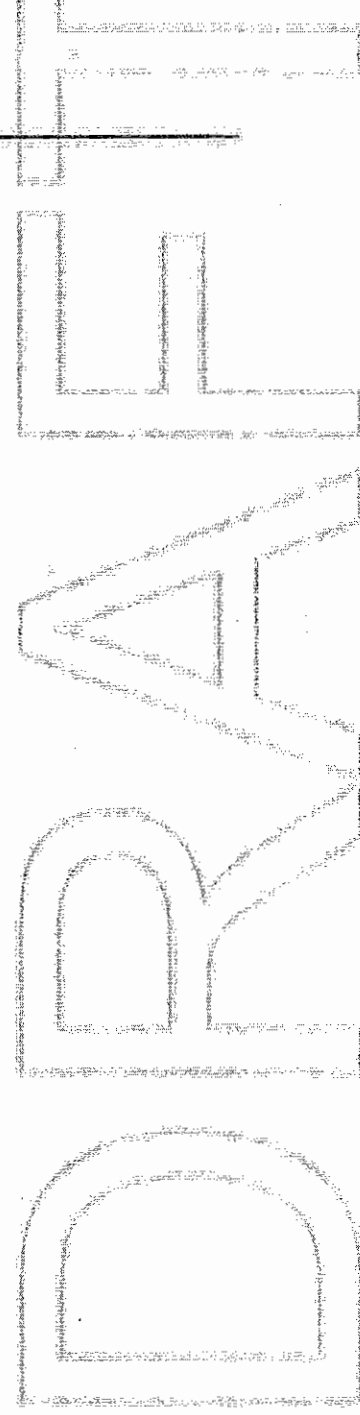
Corporate Secretary

[Corporate Seal]

[Corporate Seal]

This instrument has been preaudited
in the manner required by the School
Budget and Fiscal Control Act.

Finance Officer/Date



ORANGE HIGH SCHOOL
WING 'C' AND 'D' CONNECTOR

EXHIBIT 'A' – LIST OF SPECIFICATION SECTIONS

DIVISION 01 - GENERAL REQUIREMENTS

011001	Summary	011001-1 thru 2
012101	Allowances	012101-1 thru 3
012201	Unit Prices	012201-1 thru 2
012301	Alternates	012301-1 thru 2
012501	Contract Modification Procedures	012501-1 thru 3
012901	Payment Procedures	012901-1 thru 4
013101	Project Management and Coordination	013101-1 thru 8
013201	Construction Progress Documentation	013201-1 thru 11
013301	Submittal Procedures	013301-1 thru 11
014001	Quality Requirements	014001-1 thru 7
015001	Temporary Facilities and Controls	015001-1 thru 8
016001	Product Requirements	016001-1 thru 7
017001	Execution Requirements	017001-1 thru 7
017311	Cutting and Patching	017311-1 thru 4
017701	Closeout Procedures	017701-1 thru 5
017811	Project Record Documents	017811-1 thru 3

DIVISION 02 – EXISTING CONDITIONS

024110	Selective Demolition	024110-1 thru 5
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DIVISION 03 – CONCRETE

033000	Cast-in-Place Concrete	033000-1 thru 22
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DIVISION 04 – MASONRY

048101	Unit Masonry Assemblies	048101-1 thru 20
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DIVISION 05 – METALS

051200	Structural Steel	051200-1 thru 10
052100	Steel Joists Framing	052100-1 thru 6
055101	Metal Stairs and Railings	055101-1 thru 7

DIVISION 06 – WOOD AND PLASTICS

061001	Rough Carpentry	061001-1 thru 8
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DIVISION 07 – BUILDING ENVELOPE

071150	Bituminous Dampproofing	071150-1 thru 3
071410	Cold Fluid-Applied Waterproofing	071410-1 thru 7

ORANGE HIGH SCHOOL
WING 'C' AND 'D' CONNECTOR

076201	Sheet Metal Flashing and Trim	076201-1 thru 9
079201	Joint Sealants	079201-1 thru12

DIVISION 08 – DOORS AND WINDOWS

081110	Standard Steel Doors and Frames	081110-1 thru10
082201	Fiber-Reinforced Plastic (FRP) Doors	082201-1 thru 5
084110	Aluminum-Framed Entrances and Storefronts	084110-1 thru 9
087110	Door Hardware	087110-1 thru17
088001	Glazing	088001-1 thru12
089001	Architectural Louvers	089001-1 thru 7

DIVISION 09 – FINISHES

091110	Non-Load-Bearing Steel Framing	091110-1 thru 5
092501	Gypsum Board	092501-1 thru 7
095110	Acoustical Panel Ceilings	095110-1 thru 7
096510	Resilient Floor Tile	096510-1 thru 6
097510	Interior Stone Facing	097510-1 thru 6
099110	Exterior Painting	099110-1 thru 6
099120	Interior Painting	099120-1 thru 9

DIVISION 10 – SPECIALTIES

105201	Fire Protection Specialties	105201-1 thru 7
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DIVISION 13 – SPECIAL CONSTRUCTION

133419	Metal Building Systems	133419-1 thru21
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DIVISION 23 – MECHANICAL SYSTEMS

230500	COMMON WORK RESULTS	2
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DIVISION 26 – ELECTRICAL SYSTEMS

260500	COMMON WORK RESULTS	7
260519	LOW-VOLTAGE CONDUCTORS AND CABLES	3
260526	GROUNDING AND BONDING	6
260533	RACEWAY AND BOXES	5
260534	VOICE/DATA COMMUNICATIONS SYSTEM	2
260553	IDENTIFICATION	5
262200	LOW VOLTAGE TRANSFORMERS	3
262416	PANELBOARDS	5
262726	WIRING DEVICES	5
262816	ENCLOSED SWITCHES AND CIRCUIT BREAKERS	4
265100	INTERIOR LIGHTING	6

ORANGE HIGH SCHOOL
WING 'C' AND 'D' CONNECTOR

DIVISION 28 – ELECTRONIC SAFETY AND SECURITY

281600	SECURITY INTRUSION SYSTEM	2
283111	DIGITAL, ADDRESSABLE FIRE-ALARM SYSTEM	12

DIVISION 31 – EARTHWORK

311000	Site Clearing	311000-1 thru 6
312000	Earth Moving	312000-1 thru 11

DIVISION 32 – EXTERIOR IMPROVEMENTS

321216	Asphalt Paving	321216-1 thru 9
321313	Concrete Paving	321313-1 thru 13
321373	Concrete Paving Joint Sealants	321373-1 thru 5
329200	Turf and Grasses	329200-1 thru 8

DIVISION 33 – UTILITIES

334100	Utility Storm Drainage Piping	334100-1 thru 5
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END OF LIST OF SPECIFICATION SECTIONS

ORANGE HIGH SCHOOL
WING 'C' AND 'D' CONNECTOR

EXHIBIT 'B' – LIST OF DRAWINGS

A000 Cover Sheet 6/19/14
A001 Fire Safety and Egress Plans 6/19/14

CIVIL

C1.0 Existing Conditions 6/5/14
C1.1 Contractor Laydown 6/5/14
C1.2 Demolitions Plan 6/5/14
C2.0 Site Plan 6/5/14
C3.0 Grading and Drainage Plan 6/5/14
C4.0 Detail Sheet 6/5/14

STRUCTURAL

S101 Demolition Plan 6/5/14
S102 Foundation Plan 6/19/14
S103 Second Floor Framing Plan 6/19/14
S201 General Notes and Details 6/19/14
S202 Details 6/5/14

ARCHITECTURAL

D101 Demolition Plan 6/5/14
A101 First Floor Plan 6/19/14
A102 Second Floor Plan 6/19/14
A103 Roof Plan 6/19/14
A201 First Floor Ceiling Plan and Floor Pattern Plan 6/19/14
A202 Second Floor Ceiling Plan 6/19/14
A301 Building Elevations 6/5/14
A302 Building Sections 6/5/14
A303 Building Sections 6/5/14
A304 Building Sections 6/5/14
A401 Wall Sections 6/5/14
A402 Wall Sections 6/5/14
A403 Wall Sections 6/5/14
A501 Window and Door Schedule 6/19/14

PLUMBING

P201 Plumbing Renovation Plan - Lower Level 6/19/14

MECHANICAL

M001 HVAC Legend, General Notes, and Schedules 6/5/14
M201 HVAC Demo, Plan 2nd FL, and Reno. Plan 1st FL 6/19/14
M202 HVAC Renovation Plan 2nd Floor 6/19/14
M301 HVAC Sections and Control Diagram 6/5/14
M401 HVAC Specifications 6/5/14
M402 HVAC Specifications 6/5/14

ELECTRICAL

E100 Electrical Panel Locations Plan First Floor 6/19/14
E101 Electrical Demolition Plan Lower Level 6/5/14
E201 Electrical Renovation Plan Lower Level 6/19/14
E202 Electrical Renovation Plan Upper Level 6/19/14
E301 Electrical Risers and Schedules 6/19/14
E401 Electrical Details 6/5/14

END OF LIST OF DRAWINGS