

**SMYRNA SCHOOL DISTRICT
Clayton Elementary School Renovations
Bid Number SSD-16-001-CES**

ADDENDUM NO. 1 28 April 2016

Smyrna School District
Thomas D. Clayton Building
80 Monrovia Ave.
Smyrna, Delaware 19977

Fearn-Clendaniel Architects, Inc.
6 Larch Avenue Suite 398
Wilmington, Delaware, 19804
Phone: (302) 998-7615
Fax: ((302) 998-7685

BIDS DUE: **3:00 p.m. on May 17, 2016**

LOCATION: **Smyrna School District Administrative Offices
82 Monrovia Ave, Smyrna, DE 19977**

ARCHITECT'S PROJECT NO: 14107d

1.0 NOTICE TO ALL BIDDERS:

- 1.1. Bidders are hereby notified that this Addendum shall be and hereby becomes part of their Contract Documents, and shall be attached to the Project Manual for this project.
- 1.2. The following items are intended to revise and clarify the Contract Documents, and shall be included by the Bidder in their proposal.
- 1.3. Bidders shall verify that their sub-bidders are in full receipt of the information contained herein.
- 1.4. Attached are Pre-Bid Meeting Minutes dated 4-28-16 as well as the pre-bid sign-in sheet and current list of plan holders.
- 1.5. Pre-bid minutes contained in Addendum No 1 will be distributed to all pre-bid attendees. Remaining Addenda to be distributed to plan holders only.
- 1.6. During the Pre-bid the Bid due date time was revised from 2:00 p.m. to 3:00 p.m. See attached revised Bid Form.

2.0 CLARIFICATIONS:

- 2.1 Drawings and specifications provided on the State website for advertisement purposes should not be used for bidding purposes. Only the drawings purchased at the pre-bid or through FCA's office should be used for bidding purposes.
- 2.2 A revised Site Plan will be issued in the next Addenda indicating an 8" Fire Service line run from the New Fire Pump room addition to the adjacent existing 8" water service.

3.0 CHANGES TO THE PROJECT MANUAL:

- 3.1 Specification Section 000007 Bidform has been modified. See attached file.
- 3.2 Specification Section 012100 Allowances has been modified. See attached file.
- 3.3 Specification Section 012200 Unit Prices has been added. See attached file.

END OF ADDENDUM NO. 1

Smyrna School District
CLAYTON ELEMENTARY SCHOOL
RENOVATIONS
PRE-BID MEETING NOTES

4-28-2016

MTG DATE: Tuesday, 04-26-2016

TIME: 3:00p

LOCATION: Clayton Elementary School

PROJECT NO: 14107c

ATTENDEES: SSD Debbie Wicks Jerry Gallagher
 Scott Holmes George Wicks
 Stephanie McGuire Mikell Reed
 Shawn Allen

DEDC Paul Gerard

FEES Ed Fayda

FCA Duke Wilford Mark Ballintyn

CONTRACTORS/OTHER: See attached Sign-in Sheet

1.0 NOTES –

- 1.1 The project is a state of Delaware project and is subject to Delaware bidding requirements. See bid documents.
- 1.2 Attendance at this meeting was mandatory for General Contractors bidding the project.
- 1.3 Only General Contractors can bid project and must purchase construction documents.
- 1.4 Prevailing wage rates and reporting are required. Prevailing wage rates are indicated in the specification.

- 1.5 Bid due date was modified as identified in specification: **3:00 p.m.** local time on Tuesday, May 17th, 2016, at the School District Office. One hard copy of bid documents will be acceptable.
- 1.6 Scope of work was discussed for renovations. There are minimal site improvements. An 8" water line is required to be brought to the site. Concrete work surrounding new fire pump room is required.
- 1.7 There will be a 200 sf addition to house a new Fire Pump. This shall be masonry construction with brick veneer and EPDM roof. Selective removal/replacement of gutters, cornice and blocking at original 1930's building. Selective replacement/renovation of wood cupola. Selective hardware replacement. Replacement of approximately 13,200 sf of existing VCT with PVC flooring and underlayment. Suspended ceiling replacement.
- 1.8 Demolition of two, above ceiling AHU serving the Admin and Library and associated ductwork. New VRF & condensing unit at Admin. New RTU's with sound attenuation curbs at gym/cafe. Radiant heat at Admin.
- 1.9 The school will be sprinklered. Dry sprinkler required. Fire pump is required.
- 1.10 The balancing, security and telecommunications shall be performed under a separate contract by the Owner. GC will need to coordinate with these contractors.
- 1.11 A fire alarm system throughout is required along with backboxes, conduit, and raceway to support new security and telecomm systems.
- 1.12 An electrical power study will needed to encompass the entire building per code and as identified in the documents.
- 1.13 Contractor will be responsible for developing sequence of construction to meet the schedule.
- 1.14 Allowances and unit pricing were described and are indicated in the construction documents. An allowance for removal and replacement of Romex wiring has been added. Unit pricing has been added. See attached.
- 1.15 The project schedule was reviewed as indicated in specifications

Work can begin June 15, 2016, 100% completion August 16, 2016
- 1.16 No Liquidated Damages are indicated however staff is moving into building following the summer break. If the project extends beyond the scheduled completion date, the contractor will be liable for any associated costs moving or temporary facilities for staff.
- 1.17 Temporary facilities are required as specified.

- 1.18 The contractor will be responsible for obtaining permits. The Smyrna School District will pay for all permit impact fees. The contractor will be responsible for any permitting fee associated with re-inspections. Plans are currently approved by all required regulatory agencies.
- 1.19 SSD will hire 3rd party inspection for concrete, masonry and steel. GC will need to coordinate with these testing agencies.
- 1.20 The project is not seeking LEED certification.
- 1.21 A listing of the subcontractor list was read.
- 1.22 The State Mandatory Drug testing program does apply to this project.
- 1.23 Warranties must meet minimum State of Delaware two year requirement or greater as indicated in specifications.
- 1.24 Substitutions must meet specification requirements and must be submitted not later than 10 days prior to bid due date. Approval or denial of substitution requests will be listed in addenda.
- 1.25 **Questions during the Bidding Period:** Email all question to the Architect :

send to Mark Ballintyn
Email: markballintyn@fcarchitects.net
- 1.26 Questions must be written and will be answered in addenda.
- 1.27 Bidders questions will only be accepted by Plan holders or through Plan holders on letterhead of plan holder.
- 1.28 All questions must be submitted at least 7 days prior to the bid due date.
- 1.29 The last addenda will be issued no later than 4 days prior to the bid due date. Exception: withdraw of bid or extension or change of opening location.
- 1.30 **Access to Site:** To visit site prior to Bid contact SSD Building & Grounds Superintendent Scott Holmes 302-632-4764

Fearn-Clendaniel Architects, Inc., prepared these minutes for the purpose of recording significant information covered during the meeting. Should anyone object to the statements or interpretations contained herein, please advise within one week of the date of this report.

Submitted by:
Mark Ballintyn
FC Architects

BID SET REGISTRY – SIGN-IN/ PLAN HOLDER LIST

**Pre-bid: #SSD-16-001-CES Renovations
Clayton Elementary School Renovations**

Date: 26 April 2016

Company / Name: Richard Y Johnson & Son, Inc / Tony Vassalotti				GC: <u>yes</u> / no
Address (no POBs): 18404 Johnson Road Lincoln, DE 19960				
Phone: 302-218-6904	Fax:	Email: tvassalotti@ryjson.com		
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y	
Company / Name: Bancroft Construction Co / Bob Batley				GC: <u>yes</u> / no
Address (no POBs): 1300 N Grant Ave, Suite 101 Wilmington, DE 19806				
Phone: 302-639-1024	Fax:	Email: bbatley@bancroftusa.com		
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y	
Company / Name: Commonwealth Construction Co / Bill Booth				GC: <u>yes</u> / no
Address (no POBs): 2317 Pennsylvania Ave Wilmington, DE 19806				
Phone: 302-654-6611	Fax: 302-654-2604	Email: bbooth@itscommonwealth.com		
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee: Y	
Company / Name: John L Briggs Company / Keith Long				GC: <u>yes</u> / no
Address (no POBs): 106 E Laurel Street Georgetown, DE 19947				
Phone: 302-856-7033	Fax: 302-856-7085	Email: jlbriiggsc@verizon.net		
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y	
Company / Name: Conventional Builders Inc				GC: <u>yes</u> / no
Address (no POBs): 848 School Street Houston, DE 19954				
Phone: 302-422-2429	Fax: 302-422-2135	Email: conventionalbuilders@comcast.net		
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y	
Company / Name: Amakor Inc				GC: <u>yes</u> / no
Address (no POBs): 72 Clinton Street Delaware City, DE 19720				
Phone: 302-834-8664	Fax: 302-834-8681	Email: amakor@aol.com		
Date Received: 4-28-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y	
Company / Name: Kent Construction				GC: <u>yes</u> / no
Address (no POBs): 2 Big Oak Road Smyrna, DE 19977				
Phone: 302-653-6469	Fax: 302-653-4044	Email: estimator2@kentconstructionco.com		
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y	

Company / Name: Guardian Environmental Services			GC: <u>yes</u> / no
Address (no POBs): 70 Albe Drive Newark, DE 19702			
Phone: 302-918-3070	Fax: 302-834-1959	Email: mtarr@gesoncall.com	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee: Y
Company / Name: Ventresca Brothers, Inc / Tony Ventresca			GC: <u>yes</u> / no
Address (no POBs): 2300 N. DuPont Highway New Castle, DE 19720			
Phone: 302-658-6436	Fax: 302-658-2360	Email: tony@ventrescabros.com	
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y
Company / Name: Brandywine Contractors, Inc			GC: <u>yes</u> / no
Address (no POBs): 34 Industrial Blvd, New Castle, DE 19720			
Phone: 302-325-2700	Fax: 302-325-2733	Email: bmichelinie@bci-online.com	
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y
Company / Name: Lawrence C Bathon Builders, Inc / Larry Bathon			GC: <u>yes</u> / no
Address (no POBs): 45 Appleton Road Elkton, MD 21921			
Phone: 410-398-0800	Fax: 410-398-0246	Email: lbathon@bathonbuilders.com	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee: Y
Company / Name: TRI-M Group			GC: <u>yes</u> / <u>no</u>
Address (no POBs): 1050 Industrial Road Suite 100 Middletown, DE 19709			
Phone: 302-376-0150	Fax:	Email: randerson@tri-mgroup.com	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee: Y
Company / Name: Superior Electric Service			GC: <u>yes</u> / <u>no</u>
Address (no POBs): 36 Germay Drive Wilmington, DE 19804			
Phone: 302-218-6904	Fax:	Email: brianh@superiorelectric.biz	
Date Received: 4-27-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y
Company / Name: Nilo Electrical Contractors			GC: <u>yes</u> / <u>no</u>
Address (no POBs): 110 Maple Lane Barclay, MD 21607			
Phone: 410-438-2720	Fax: 410-438-3004	Email: niloelec@yahoo.com	
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y
Company / Name: Worth & Company			GC: <u>yes</u> / <u>no</u>
Address (no POBs): 6263 Kellers Church Road Pipersville, PA 18947			
Phone: 267-362-1100	Fax:	Email: nfederick@worthandcompany.com	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee: Y

Company / Name: Modern Controls			GC: yes / <u>no</u>
Address (no POBs): 7 Bellecor Drive New Castle, DE 19720			
Phone: 302-325-6800	Fax:	Email: clockard@moderncontrols.com	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee: Y
Company / Name: John Hiott Refrig & A/C / Lisa Hiott			GC: yes / <u>no</u>
Address (no POBs): 9166 Willow Grove Road Wyoming, DE 19934			
Phone: 302-697-3050	Fax: 302-697-2802	Email: lisahiott@hiotthvacr.com	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee: Y
Company / Name: Diamond State Engineering			GC: yes / <u>no</u>
Address (no POBs): 3588 Peachtree Run Dover, DE 19901			
Phone: 302-697-7694	Fax:	Email: estimator@diamondstateengineering.com	
Date Received: 4-26-16	Number of Sets: 1	Deposit: \$25	Pre-bid Attendee: Y
Company / Name:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee:
Company / Name:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee:
Company / Name:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee:
Company / Name:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee:
Company / Name:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Date Received:	Number of Sets:	Deposit:	Pre-bid Attendee:

CLAYTON ELEMENTARY SCHOOL – RENOVATIONS
510 WEST MAIN STREET
CLAYTON, DE 19938
Bid No. SSD-16-001-CES Renovations

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An “ADD” or “DEDUCT” amount is indicated by the crossed out part that does not apply.

ALTERNATE No. A-1: Cornice Trim and Gutter Replacement: This Alternate includes Demolition of existing half-round gutter, wood cornice trim and related blocking and replacement with new treated wood blocking, new metal cornice trim and new half-round gutter. See drawings for extent of renovation for this scope of work.

Add/Deduct: _____
(\$ _____)

ALTERNATE No. A-2: Repair Existing Wood Cupola: This Alternate includes replacement of deteriorated wood trim associated with the existing cupola, preparation and painting of all exposed wood surfaces.

Add/Deduct: _____
(\$ _____)

ALTERNATE No. A-3: Replacement of Door Hardware: This Alternate includes replacement of existing non-compliant ADA accessible door hardware as noted in the door hardware specifications.

Add/Deduct: _____
(\$ _____)

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UNIT PRICES

Unit prices conform to applicable project specification section. Refer to the specifications for a complete description of the following Unit Prices:

	<u>ADD</u>	<u>DEDUCT</u>
A. Unit Price No. 1 - Structural Fill (DelDot Type G):	\$ _____	\$ _____
1. Description: Additional quantity required of less than cubic yards, with work performed according to Division 312000 Section "Earthwork."		
2. Unit of Measurement: Cubic Yard (c.y.)		
B. Unit Price No. 2 - Structural Fill (DelDot Type G):	\$ _____	\$ _____
1. Description: Additional quantity required of more than 500 cubic yards, with work performed according to Division 312000 Section "Earthwork."		
2. Unit of Measurement: Cubic Yard (c.y.)		
C. Unit Price No. 3 - Cut:	\$ _____	\$ _____
1. Description: Removal from site of less than 500 cubic yards according to Division 312000 Section "Earthwork."		
2. Unit of Measurement: Cubic Yard (c.y.)		
D. Unit Price No. 4 - Cut:	\$ _____	\$ _____
1. Description: Removal from site of more than 500 cubic yards according to Division 312000 Section "Earthwork."		
2. Unit of Measurement: Cubic Yard (c.y.)		
E. Unit Price No. 5– Silt Fence:	\$ _____	\$ _____
1. Description: Additional quantity of silt fence material and installation.		
2. Unit of Measurement: Linear Foot (l.f.)		
F. Unit Price No. 6 Geogrid Reinforcement	\$ _____	\$ _____
1. Description: Placement of Tensar BX1100 geogrid reinforcement material and installation per section 2.03 of the Earthwork specification.		
2. Unit of Measurement: Square Yard (s.y.)		

CLAYTON ELEMENTARY SCHOOL – RENOVATIONS
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CLAYTON, DE 19938
Bid No. SSD-16-001-CES Renovations

BID FORM

I/We acknowledge Addendums numbered _____ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for _____ days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid (if required).

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within _____ calendar days of the Notice to Proceed.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By _____ Trading as _____
(Individual's / General Partner's / Corporate Name)

(State of Corporation)

Business Address: _____

Witness: _____ By: _____
(Authorized Signature)

(SEAL) _____
(Title)

Date: _____

ATTACHMENTS

- Sub-Contractor List
- Non-Collusion Statement
- Affidavit(s) of Employee Drug Testing Program
- Bid Security
- (Others as Required by Project Manuals)

CLAYTON ELEMENTARY SCHOOL – RENOVATIONS
 510 WEST MAIN STREET
 CLAYTON, DE 19938
 Bid No. SSD-16-001-CES Renovations

BID FORM

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor **must be listed for each category** where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the *Owner*, **it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work**. This form must be filled out completely with no additions or deletions. **Note that all subcontractors listed below must have a signed Affidavit of Employee Drug Testing Program included with this bid.**

<u>Subcontractor Category</u>	<u>Subcontractor Name</u>	<u>Address (City & State)</u>	<u>Subcontractors tax payer ID # or Delaware Business license #</u>
1. <u>Sitework</u>	_____	_____	_____
2. <u>Concrete</u>	_____	_____	_____
3. <u>Structural Steel</u>	_____	_____	_____
4. <u>Metal Cornice Installer</u>	_____	_____	_____
5. <u>Doors Hardware Installer</u>	_____	_____	_____
6. <u>Metal Stud/Drywall</u>	_____	_____	_____
7. <u>Painting</u>	_____	_____	_____
8. <u>Resilient/Carpet Floors</u>	_____	_____	_____
9. <u>Acoustical Ceilings</u>	_____	_____	_____
10. <u>Institutional Casework Installer</u>	_____	_____	_____
11. <u>Fire Alarm Installer</u>	_____	_____	_____
12. <u>Plumbing</u>	_____	_____	_____

CLAYTON ELEMENTARY SCHOOL – RENOVATIONS
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13. <u>Sprinklers</u>	_____	_____	_____
14. <u>HVAC</u>	_____	_____	_____
15. <u>DDC Controls</u>	_____	_____	_____
16. <u>Electrical</u>	_____	_____	_____

CLAYTON ELEMENTARY SCHOOL – RENOVATIONS
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BID FORM

NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date to the Smyrna School District.

All the terms and conditions of the Smyrna School District, Clayton Elementary School – Renovations, Bid No. SSD-16-001-CES Renovations, Architect Project No. 14107c have been thoroughly examined and are understood.

NAME OF BIDDER: _____

AUTHORIZED REPRESENTATIVE (TYPED): _____

AUTHORIZED REPRESENTATIVE (SIGNATURE): _____

TITLE: _____

ADDRESS OF BIDDER: _____

PHONE NUMBER: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

CLAYTON ELEMENTARY SCHOOL – RENOVATIONS
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**AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM**

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite that complies with this regulation:

Contractor/Subcontractor Name: _____

Contractor/Subcontractor Address: _____

Authorized Representative (typed or printed): _____

Authorized Representative (signature): _____

Title: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

SECTION 012100 - ALLOWANCES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements governing allowances.
 - 1. Certain items are specified in the Contract Documents by allowances. Allowances have been established in lieu of additional requirements and to defer selection of actual materials and equipment to a later date when additional information is available for evaluation. If necessary, additional requirements will be issued by Change Order.
- B. Types of allowances include the following:
 - 1. Lump-sum allowances.
 - 2. Unit-cost allowances.
- C. Related Sections include the following:
 - 1. Division 01 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders for allowances.
 - 2. Division 01 Section "Unit Prices" for procedures for using unit prices.
 - 3. Divisions 02 through 49 Sections for items of Work covered by allowances.

1.3 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, advise Architect of the date when final selection and purchase of each product or system described by an allowance must be completed to avoid delaying the Work.
- B. At Architect's request, obtain proposals for each allowance for use in making final selections. Include recommendations that are relevant to performing the Work.
- C. Purchase products and systems selected by Architect from the designated supplier.

1.4 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for Change Orders.

- B. Submit invoices or delivery slips to show actual quantities of materials delivered to the site for use in fulfillment of each allowance.
- C. Coordinate and process submittals for allowance items in same manner as for other portions of the Work.

1.5 COORDINATION

- A. Coordinate allowance items with other portions of the Work. Furnish templates as required to coordinate installation.

1.6 LUMP-SUM AND UNIT COST ALLOWANCES

- A. Allowance shall include cost to Contractor of specific products and materials selected by Architect under allowance and shall include taxes, freight, and delivery to Project site.

1.7 UNUSED MATERIALS

- A. Return unused materials purchased under an allowance to manufacturer or supplier for credit to Owner, after installation has been completed and accepted.
 - 1. If requested by Architect, prepare unused material for storage by Owner when it is not economically practical to return the material for credit. If directed by Architect, deliver unused material to Owner's storage space. Otherwise, disposal of unused material is Contractor's responsibility.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine products covered by an allowance promptly on delivery for damage or defects. Return damaged or defective products to manufacturer for replacement.

3.2 PREPARATION

- A. Coordinate materials and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.

3.3 SCHEDULE OF ALLOWANCES

- A. **Allowance No. 1: Include an allowance of \$10,000 for removal and replacement of existing Romex electrical wiring.**

END OF SECTION 012100

SECTION 012200 - UNIT PRICES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes administrative and procedural requirements for unit prices.
- B. Related Sections include the following:
 - 1. Division 01 Section "Allowances" for procedures for using unit prices to adjust quantity allowances.
 - 2. Division 01 Section "Contract Modification Procedures" for procedures for submitting and handling Change Orders.
 - 3. Division 01 Section "Quality Requirements" for general testing and inspecting requirements.

1.3 DEFINITIONS

- A. Unit price is an amount proposed by bidders, stated on the Bid Form, as a price per unit of measurement for materials or services added to or deducted from the Contract Sum by appropriate modification, if estimated quantities of Work required by the Contract Documents are increased or decreased.

1.4 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, applicable taxes, overhead, and profit.
- B. Measurement and Payment: Refer to individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
- C. Owner reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.
- D. List of Unit Prices: A list of unit prices is included in Part 3. Specification Sections referenced in the schedule contain requirements for materials described under each unit price.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 LIST OF UNIT PRICES

A. Unit Price No. 1 – Structural Fill (DelDot Type G):

1. Description: Additional quantity required of less than 500 cubic yards, with work performed according to Division 312000 Section "Earthwork."
2. Unit of Measurement: Cubic Yard (c.y.)

B. Unit Price No. 2 - Structural Fill (DelDot Type G):

1. Description: Additional quantity required of more than 500 cubic yards, with work performed according to Division 312000 Section "Earthwork."
2. Unit of Measurement: Cubic Yard (c.y.)

C. Unit Price No. 3 - Cut:

1. Description: Removal from site of less than 500 cubic yards according to Division 312000 Section "Earthwork."
2. Unit of Measurement: Cubic Yard (c.y.)

D. Unit Price No. 4 - Cut:

1. Description: Removal from site of more than 500 cubic yards according to Division 312000 Section "Earthwork."
2. Unit of Measurement: Cubic Yard (c.y.)

E. Unit Price No. 5 – Silt Fence:

1. Description: Additional quantity of silt fence material and installation.
2. Unit of Measurement: Linear Foot (l.f.)

F. Unit Price No. 6 - Geogrid Reinforcement:

1. Description: Placement of Tensar BX1100 geogrid reinforcement material and installation per section 2.03 of the Earthwork specification.
2. Unit of Measurement: Square Yard (s.y.)

END OF SECTION 012200