



**Farmington Public Schools
Bid Package 10- Warner Middle School Remodeling Project
Thursday, August 29, 2018**

ADDENDUM #1

CONSTRUCTION MANAGEMENT PACKAGE - Bidding Requirements & General Conditions

BID PROPOSAL DEADLINE: TUESDAY, SEPTEMBER 18, 2018 @ 11:00 A.M. (local time)

A. Section 00100 - Instructions to Bidders

1. This addendum is being issued in conjunction with Wakely Associates, Inc. Addendum No. 1 dated August 29, 2018.
2. **The bids are due on TUESDAY, SEPTEMBER 18, 2018 @ 11:00 A.M. (local time).**
3. Late bids will not be accepted.
4. Bidders may visit and walk the project site after 3:00 p.m. M-F, by checking in at the main office.
5. Bidders shall sign, notarize, and submit the Proposal Execution Form (Section 00400) as a part of their sealed bid.
6. All bids are to be accompanied by a Bid Security in the amount of five (5) percent of the amount of the bid as a guarantee that if the proposal is accepted, the bidder will execute the contract and file the required bonds within ten (10) days after notice of award of contract.
7. All bids are to be accompanied with a signed and notarized Affidavit of Compliance form for the Iran Economic Sanctions Act. This form is available in Section 00421 of the Bidding Requirements & General Conditions Manual.
8. Apparent low, qualified bidders will be contacted for a post bid interview. All post bid interviews will take place at the office of McCarthy & Smith.
9. **Clarification: There are no prevailing wage requirements.**

B. Section 00210 – Milestone Schedule

1. Summer work is slated for Summer 2019.

C. Section 00300 – Bid Division Index, Descriptions and Proposal Pricing Forms

1. Bid Division 102: Asphalt Paving/Site Concrete

Under the **ALSO INCLUDED** section

Add:

- Remove existing bike racks shown on Sheet C2.0 and return to Owner.
- Revised Alternate C-1 as described.

2. Bid Division 103: Selective Demolition

Under the **ALSO INCLUDED** section

Add:

- Include an Owner's Allowance of \$20,000.00 for temporary shoring as required at exterior wall removal in Area D.
- Demolition Plan Note 69 as described on Sheet G4.2.
- Provide all demolition work associated with Building Elevation Keynotes 2, 5 (window removal), and 9 as shown and described on Sheets **A4.1W and A4.2W**.

3. Bid Division 105: Concrete Flatwork

Under the **ALSO INCLUDED** section

Add:

- Demolition Plan Note 5 (patching slab) as described on Sheet G4.2.
- New Work Plan Keynote 82 as described on Sheet G4.2.

- 4. Bid Division 106: Masonry**
Under the **ALSO INCLUDED** section
Add:
 - Provide for masonry work associated with Building Elevation Keynotes 2, 4 (cutting, installation of frame, flashing, patching), 5 (installation of frame, cutting, patching), and 9 (infill) as described on Sheets **A4.1W and A4.2W**.
 - Demolition Plan Note 69 (patching on CMU/Brick Wall) as described on Sheet G4.2.
 - New Work Plan Keynote 81 as described on Sheet G4.2.
 - New sill per Building Elevation Keynote 11 as described on Sheet A4.1W.

- 5. Bid Division 107: Steel**
Under the **ALSO INCLUDED** section
Add:
 - New details 4 and 5 on Sheet A2.4W.

- 6. Bid Division 114: Aluminum Windows, Entrance, and Glass & Glazing**
Under the **ALSO INCLUDED** section
Add:
 - Provide all work associated with Building Elevation Keynotes 3 (provide Alternate A-1 pricing on Proposal Pricing Form) and 4 (installation), 7, and 8 as shown and described on Sheet **A4.1W and A4.2W**.
 - Added Building Elevation Keynote 11 as described on Sheet A4.1.
 - Include the 1" insulated FRP Panel as described on 8/A5.4W.

- 7. Bid Division 115: Metal Stud/GPDW/Plaster**
Under the **ALSO INCLUDED** section
Add:
 - Demolition Plan Note 69 (patching on GPDW walls only) as described on Sheet G4.2.
 - Added metal stud framing and drywall per details 4 & 5 on sheet A2.4W.

- 8. Bid Division 116: Hard Tile**
Under the **ALSO INCLUDED** section
Add:
 - Tile and Schluter Strip at interior columns per Details 2, 3, and 4 on Sheet A5.3W.

- 9. Bid Division 117: Acoustical Treatment**
Under the **ALSO INCLUDED** section
Add:
 - Reflected Ceiling Plan Key Notes 16 and 17 as described on Sheets G4.2.

- 10. Bid Division 120: Painting**
Under the **ALSO INCLUDED** section
Add:
 - Provide all work associated with Building Elevation Keynote 1 as shown and described on Sheets **A4.1W and A4.2W**.

- 11. Bid Division 122: Signage**
Under the **ALSO INCLUDED** section
Add:
 - Provide work associated with Building Elevation Keynote 10 as described on Sheet **A4.1W and A4.2W**.
 - Revised specification section 10400.



12. Bid Division 142: HVAC

Under the **ALSO INCLUDED** section

Add:

- Provide new aluminum cover for VUV per Building Elevation Keynote 5 as described on Sheets **A4.1W and A4.2W**.

13. Bid Division 143: Electrical

Under the **ALSO INCLUDED** section

Add:

- Construction Keynote 1 as described on Sheet E0.4W.
- "Alternates" E1, E2, and E3 described on Sheet ED1.1 and associated Electrical Drawings **to be included as part of base bid**.
- Revised Bid Division Pricing Form included in this package.

END OF ADDENDUM



**FARMINGTON PUBLIC SCHOOLS
 BID PACKAGE #10
 WARNER MIDDLE SCHOOL
 REMODELING PROJECT**

**BIDS ARE DUE 11:00 A.M. LOCAL TIME
 ON TUESDAY, SEPTEMBER 18, 2018 AT
 THE FARMINGTON PUBLIC SCHOOLS
 ADMINISTRATION BUILDING**

BID DIVISION DESCRIPTION & PRICING FORM

BID DIVISION 143: ELECTRICAL

EXCLUDED:

1. Data Cabling & Devices & Associated Cover Plates (By Owner).
2. Removal of TV's, Projectors, Interactive Smart boards (by Owner)

INCLUDED:

Furnish and install all material, labor and equipment required for the work of the following categories specified in Technical Specifications for a complete & operational system.

| | |
|--|--|
| 07840 Firestopping | 07910 Joint Fillers and Gaskets |
| 16010 Electrical General Requirements | 16055 Overcurrent Protective Device Coordination and ARC Flash Study |
| 16060 Grounding & Bonding | 16073 Hangers & Supports for Electrical Systems |
| 16120 Conductors & Cables | 16130 Raceways & Boxes |
| 16140 Wiring Devices | 16145 Lighting Control Devices |
| 16195 Electrical Identification | 16231 Packaged Engine Generators |
| 16289 Surge Protection Devices | 16410 Encl. Switches & Circuit Breakers |
| 16420 Enclosed Controllers | 16442 Panelboards |
| 16491 Fuses | 16511 Interior Lighting |
| 16521 Exterior Lighting | 16721 Fire Alarm |
| 16726 Public Address and Music Equipment | 16999 Electrical Testing |

ALSO INCLUDED GENERAL ITEMS:

1. Provide for work associated with Demolition Plan Notes 7 (electrical), 29 (electrical), and 39 as described on Sheet G4.2.
2. Provide work associated with New Work Plan Keynotes 17, 42, and 50 as described on Sheet G4.2.
3. All cutting and patching required for all electrical demolition or new installation unless specifically excluded above.
4. Cutting, removal and re-pouring of concrete for under floor conduits and boxes.
5. Disconnect, demolish and dispose or turn over to owner all existing electrical devices as shown and described on electrical demolition drawings.
6. Provide temporary lighting and maintain proper exit lighting, and alarm systems, during school/working hours and as required throughout project.
7. Provide for requirements as described on sheets E0.1 for DTE Lighting Incentives Program.
8. Provide a \$10,000.00 allowance within the base bid for resupporting of existing conduits & wiring above ceilings as directed by the Construction Manager & State Electrical Inspector.
9. Provide for new power & data drops. Contractor shall reference Technology Drawings for locations and details of drops. Circuiting for new technology power is indicated on the electrical power drawings (prepared by PBA).
10. Include all demolition, capping, and rough in coordination with the Food Service Equipment drawings.
11. Provide pricing for Alternates A-3 and E-4 on the proposal pricing form. Reference Alternate Section 01230 in the Bidding Requirements and General Conditions Manual for the project.
12. Provide for removing and reinstalling ceiling pads and grid as necessary to accommodate work of this contractor above the ceilings where the architectural drawings are indicating ceilings to remain.
13. Form and pour pads for electrical equipment as required.
14. Provide independent electrical testing, as specified.
15. All shutdowns to be scheduled for weekends or second (2nd) shift such that they do not affect school operation or occupancy.
16. All fire caulking required for the work of this Bid Division.
17. Pay all utility company fees associated with the electrical service work.
18. Scheduling and coordinating with utility company.

19. Provide State of Michigan electrical permit and schedule inspections.
20. Provide for two separate fire alarm certifications for the project.
21. Coordination with other Bid Divisions.
22. Provide all required layout.
23. Contact Miss Dig before starting any site work.
24. Provide expediting report for all equipment.
25. Provide continuous housekeeping and clean-up.
26. Final clean-up.

CONSIDERATIONS FOR AWARD ACCEPTANCE:

1. To begin immediately following award and site readiness.
2. Insurances, manufacturer lists, must be in order prior to start-up.
3. The ability to submit all shop drawings, color samples, etc. within two (2) weeks after award.
4. To have proper equipment and responsible personnel to complete the above list of work.
5. To repair any adjacent materials damaged in the execution of the above listed work.
6. Replacement of and/or repair of defective and/or misaligned material belongs to this Contractor.
7. Expediting, communication and follow up is required.
8. Close cooperation with the Construction Manager and other Bid Divisions to provide input to develop Working Schedule.
9. Second shift work may be required to coordinate with the Owner's schedule.



PROPOSAL PRICING FORM- REVISED ADDENDUM 1

BIDDER'S NAME:

BID DIVISION 143: ELECTRICAL

A. Our Lump Sum Bid for the work of this Bid Division is:

_____ Dollars (\$_____).

Our cost for Performance and Labor & Material Payment Bonds, to be added to our Base Bid is:

_____ Dollars (\$_____).

B. Alternates

Our Lump Sum cost (including PLM Bond Costs) to be ADDED to our base bid for Alternate A-3 is:

_____ Dollars (\$_____).

Our Lump Sum cost (including PLM Bond Costs) to be ADDED to our base bid for Alternate E-4 is:

_____ Dollars (\$_____).

C. Schedule Information

| | |
|---|--|
| Anticipated Number of On Site Staff | |
| Anticipated Number of Weeks to Complete | |
| Manhours Included in the Base Bid | |

D. Signature: _____

Title: _____

Phone Number: _____

Date: _____

Company E-Mail: _____