

Maybrook Elementary School – (Temporary 3 Year Max.) Interim Housing

BID PACKAGE: 2

Demolition and Grading

SCOPE OF WORK SUMMARY:

The scope of work includes, but is not necessarily limited to, furnishing all labor, materials, accessories, appliances, tools, equipment, facilities, transportation, applicable taxes and services necessary for, and incidental to, performing all operations in connection with the specification sections listed below, complete as indicated on the drawings and specifications or incidental to the requirements of this Bid Package Contractor and/or specified herein, unless specifically excluded.

The Following are the Project Contract Documents and are primary to this Bid Package:

- **Bid Packages**

- Bid Package #1 – General Construction
 - Bid Package #2 – Demolition and Grading
 - Bid Package #3 – Electrical and Low Voltage
 - Bid Package #4 – Plumbing and Site Utilities

- **Plans** – Maybrook Elementary School (Temporary) Interim Housing – October 28, 2022

- **Project Bid Documents** – Multi-Prime Bidding Documents for the Lowell Joint School District for Bid No. 2223-01 Maybrook Elementary School Interim Housing Project – January 25, 2023

- Notice Inviting Bids
 - Instructions to Bidders
 - Checklist of Mandatory Bid Forms
 - Designation of Subcontractors
 - Designation of Subcontractors Form
 - Bid Form
 - Trade Contractor's Certificate Regarding Workers' Compensation Form
 - Non-Collusion Declaration
 - Bid Guarantee Form
 - Bid Bond Form
 - Request for Substitution at Time of Bid
 - Acknowledgement of Bidding Practices Regarding Indemnity Form
 - Disabled Veteran Business Enterprise (DVBE) Participation Statement
 - Trade Contractor's Certificate Regarding Drug-Free Workplace
 - Trade Contractor's Certificate Regarding Alcoholic Beverage and Tobacco-Free Campus Policy
 - Form Agreement
 - Payment Bond
 - Performance Bond
 - Guarantee
 - Escrow Agreement for Security Deposits in Lieu of Retention
 - Insurance Documents & Endorsements
 - Disabled Veteran Business Enterprise (DVBE) Trade Contractor Close-Out Statement
 - Trade Contractor Certification Regarding Background Checks
 - General Conditions
 - Article 1 Definitions
 - Article 2 District
 - Article 3 The Trade Contractor
 - Article 4 Administration of the Contract and Claims
 - Article 5 Subcontractors
 - Article 6 Construction by District or By Separate Contractors

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BID PACKAGE: 2 (Continued)

Article 7 Changes in the Work
Article 8 Time and Schedule
Article 9 Payments and Completion
Article 10 Protection of Persons and Property
Article 11 Insurance and Bonds
Article 12 Uncovering and Correction of Work
Article 13 Miscellaneous Provisions
Article 14 Termination or Suspension of the Contract
Article 15 Debarment

- **Site Logistics and Fencing Map** – January 25, 2023
- **Preliminary Milestone Schedule** – January 25, 2023
- **DSA** – TI 103 – Testing and Inspection Requirements
- **Construction Manager Special Conditions**
 - 00 73 00 Special Conditions (for All Bid Packages)
 - 00 74 00 Allowances (for All Bid Packages)
- **Technical Specifications** – Maybrook Elementary School Interim Housing – July 28, 2022

Division 0 – Procurement and Contracting Requirements

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00 01 07 Seals Page
00 01 10 Table of Contents

Division 1 – General Requirements

01 10 00 Construction Documents
01 20 00 Project Meetings
01 30 00 Submittals
01 40 50 Testing and Inspection
01 50 00 Construction Facilities and Temporary Controls
01 57 23 Temporary Storm Water Pollution Control
01 63 00 Substitutions
01 70 00 Contract Closeout
01 71 23 Field Engineering
01 74 00 Warranties and Guarantees
01 74 50 Cleaning
01 75 00 Starting of Systems
01 78 00 Operating and Maintenance Manuals
01 78 50 Project Records Documents

Division 2 – Existing Conditions

02 07 00 Selective Demolition

Division 31 – Earthwork

31 10 00 Site Clearing
31 20 00 Earthwork

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BID PACKAGE: 2 (Continued)

1.0 INCLUSIONS:

SPECIFIC INCLUSIONS FOR THE SCOPE OF WORK (including, but not limited to)

- 1 The Bid Package Contractor will be responsible for completing all work included in the contract documents including, but not limited to, the following:
- 2 The work included is, but is not necessarily limited to, furnishing all labor, materials, appliances, tools, equipment, facilities, transportation, applicable taxes, permits and services necessary for, and incidental to, performing all operations in connection with this Bid Package, complete as shown on the drawings and/or specified herein. Contractor to complete all work as detailed herein as well as indicated in plans and specifications in accordance with approved project documents. Multiple mobilizations may be required to perform this work.
- 3 Weekly Foreman Coordination meetings will be held every week (date and time to be determined by Construction Manager) and it is mandatory that this Bid Package Contractor provide representation by someone with authority to make schedule and manpower decisions when this Bid Package Contractor's work is being performed on site or when specifically requested by the Construction Manager. Whereas attendance at these meetings directly affects coordination of the project schedule, if this Bid Package Contractor fails to attend when required, the cost of labor will be assessed against its contract for each occurrence.
- 4 The Bid Package Contractor acknowledges that the Pull Planning (a.k.a. Last Planner) supplemental means of activity scheduling is required to meet the project schedule. Therefore, Bid Package Contractor agrees to provide a supervisory and management level of representation at all Pull Planning quarterly or sometimes monthly pull planning sessions. This Bid Package Contractor also agrees to provide a foreman level of representation at all Pull Planning weekly updates in conjunction with the weekly foreman's meetings. Whereas attendance at these meetings directly affects coordination of the project schedule (RE: Liquidated Damages).
- 5 Responsibility for storage and security of own materials and equipment located on jobsite. Own work shed, yard and security fence if required for storage. Note: on-site storage, laydown areas, parking and access is limited and controlled by the Construction Manager. Subcontractor responsible for own employee parking.
- 6 Daily clean-up of own debris and removal of same from project site.
- 7 Utilities for own work from provided power sources.
- 8 Responsibility for environmental conditions affecting own work.
- 9 Attend and participate in pre-installation conference at project site.
- 10 Task lighting for own work.
- 11 Provide scaffold for own work.
- 12 Dust, noise, and traffic control for own work.
- 13 Responsible for all trucking operations associated with own work, including street clean up, flag-people, and routing requirements.
- 14 Provide field samples and mock-ups as specified
- 15 Export of spoils from job site from own work.
- 16 Provide dumpsters for disposal and removal of own work.

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BID PACKAGE: 2 (Continued)

- 17 This Division Contractor shall provide all field measuring and survey as required by work by a licensed land surveyor. This Division Contractor shall ensure that all utility trenches and/or excavations required for their underground utilities (e.g.: sewer, gas, water, storm drain, electrical, etc.) shall meet OSHA requirements for safety, staked by a licensed surveyor, excavated, backfilled & properly compacted flush to adjacent existing grades (with approved backfill and bedding materials – imported if necessary).

Division 1 – General Requirements

- 18 The Bid Package Contractor is responsible for all requirements in the Division 1 Technical Specifications.
- 19 The Bid Package Contractor is responsible for all items included in the CM Supplemental Specifications including, and all other requirements as specified in Section 00 10 00 General Requirements.

Division 2 – Existing Conditions

- 20 Contractor shall research and review the Contract Documents, existing conditions and as-builts, to determine the full scope of work for relocation and redistribution of any and all utilities of this Division as indicated. Change orders will not be considered for the relocation of any items apparent on any document, as-built, or visible existing condition. Site visits are highly recommended. Site visits beyond scheduled job walk shall be scheduled with the Construction Manager 48 hours in advance.
- 21 Provide all cutting and temporary patching as required for the performance of this Division work. Prior to patching, provide a saw cut, clean straight edge at patch. Legally dispose of all debris generated during cutting and patching. This includes all hardscape demolition associated with site utilities (wet and dry).
- 22 Remove any abandoned utilities encountered within the scope of project boundary.
- 23 Protect in place all existing utilities scheduled to remain. Take appropriate precautions when performing work in areas of existing utilities; refer to Contract Documents and as-builts. Any damage to known utilities will be repaired by this Contractor at no cost to Owner.
- 24 Furnish all labor, equipment and materials necessary to complete all demolition necessary for follow on trades to install new work.
- 25 Carefully remove all items on plans called out to be salvaged. Reinstallation of these items will be responsibility of appropriate Division Contractor.
- 26 The Bid Package Contractor to coordinate with Electrical, Plumbing, and General Construction Contractors to ensure utility safe-off prior to demolition.
- 27 Contractor to provide 72 hour advance notice for utility shut down prior commencing with work.
- 28 Protect existing utility boxes, vaults, and catch basins, as required.
- 29 Provide protection of any exiting surfaces or finishes to remain and protect in place. All protective items and methods to be submitted to CM for acceptably prior to installation.

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- 30 Haul off and legal disposal of all debris generated by own work.
- 31 Furnish labor and equipment to saw-cut and demolish 6'X6' of existing asphalt and grind 2 feet around 6'x6' opening to repair the existing asphalt by the ramp of Portable A8.

Division 31 – Earthwork

- 32 Provide all over-excavation and recompaction of soils. Prepare pads for all Portable Buildings.
- 33 Clear and grub the site as indicated in the construction documents. Remove and grind roots of all trees or shrubs shown to be removed. Leave area grader smooth unless otherwise noted.
- 34 Leave grade at +/- .10' to balance, fine grading is responsibility of General Construction Contractor.
- 35 Spoil allocation and location to be approved by CM.
- 36 Provide certification from licensed surveyor for installed elevation of all building pads.

2.0 SPECIAL NOTES FOR THIS BID PACKAGE

- 2.1 Contractor shall include in the bid price, an allowance, with a value equal to **One Hundred Dollars (\$100,000.00)**. The allowance shall be shown separately on the contractor's schedule of values. The allowance can only be used with prior approval by the District. The unused balance will be credited back to the District at the Time of Project Completion by Change Order. See Construction Manager Supplemental Specification Section 00 73 00.
- 2.2 There is existing spoils onsite, contractor is responsible for any import needed beyond existing stockpile at no additional cost. Contractor is responsible for export of all spoils not used in this project, including balance of existing stockpile, if any.

NOTE:

All of the work in the above sections **MUST** be included in the **DEMOLITION AND GRADING PACKAGE NUMBER 02** unless specifically excluded herein. **CONTRACTOR MUST EXAMINE ALL OTHER SPECIFICATION SECTIONS, DRAWINGS, AND CONTRACT DOCUMENTS** for related work that may be specified or shown on drawings and required to be included as work under this Bid Package.

This Bid Package summary supplements and complements the Plans, Specifications, and the balance of the project documents, hereafter referred to as Contract Documents and in no way supersedes any information contained in the Contract Documents unless specifically stated.

It is the responsibility of each bidder to fully familiarize themselves with the entire Summary of Work for all Bid Packages, as the individual Specifications' Sections interface throughout the project and thus impact all Bid Package Contractors.

END OF THIS SECTION