



## ADDENDUM NO. 2

Date: August 10, 2018

Project: State Training School  
Masonry Repairs  
DAS RFB #091835088  
DAS Projects 8914.00 / 8980.00

### Submitted Questions:

Q1. Note 4 states we are to replace all missing, loose, deteriorated, cracked, or out of position brick. No quantity is given and both building have a coating covering the brick. Is each contractor to determine their own quantity or can the state provide a quantity for bid purposes, so we are all bidding the same scope of work. A quantity is typically provided and a unit price can be given on the bid form for quantity adjustment.

A1. Note 4 has been replaced by this Addendum on Drawings Sheets A1-21, A1-22, A1-24 and A1-25. Please refer to the drawing items below.

Q2. Note 16 on sheet A1-24 calls for the roof flashing and sheet metal trim to be removed. Typically we do not remove these items, since they can effect the roof warranty. Can you please confirm whether or not we are to remove the roof clashing and sheet metal.

A2. Roof flashing and sheet metal trim may need to be removed and reinstalled or replaced to complete the masonry repairs and restoration. If there is a need to disturb the roof system to complete the work, the current roof warranty must be upheld. Please contact Steve Richards with Academy Roofing & Sheet Metal Co. at 515-964-2345. All roof repair costs associated with completing the scope of work must be include in the bid.

Q3. It looks like dry ice blasting was retained in the scope of work, after Addendum #1. While on site, during the 2nd pre-bid meeting, Emory prepared a sample of the dry ice blasting on the old brick. The process did quite a bit of damage to the brick substrate or did a poor job of removing the paint, depending on how hard they blasted the wall. Ultimately it did not appear to be very effective and will be very time consuming. If all paint is to be removed damage to the brick can be expected. Who will be responsible for the cost of replacing the damaged brick.

A3. Please refer to Section 01 1200 CONTRACT SUMMARY. The ice blasting will be considered as Alternate #2 for Bid Package #1. Two 5'x5' mockups on the building will be completed and reviewed prior to proceeding with ice blasting for the remainder of the building. The mockups will become part of the finished work and provide a level of finish for the remainder of the building.

**SPECIFICATIONS ITEMS:**

1. Section 00 4116: Replace section in its entirety with attached revised Specification Section 00 4116 BID FORM.
2. Section 01 1200: Replace section in its entirety with attached revised Specification Section 00 1200 CONTRACT SUMMARY.

**DRAWING ITEMS:**

1. Sheet A1-21
  - a. Replace keynote 4 with 'Tuckpoint with mortar 100% over entire surface all joint locations in the area indicated. Replace missing, loose, deteriorated, cracked, or out of position brick. See Specification 01 1200 CONTRACT SUMMARY for quantities.'
2. Sheet A1-22
  - a. Replace keynote 2 with 'Contractor shall include 250 SQ. FT. additional tuckpointing in base bid outside of hatched areas. Tuckpoint with mortar selectively over entire surface of all missing, cracked, soft, loose, porous or other deteriorated brick mortar joints in all areas not covered by other notes. Provide unit price per square foot for additional tuckpointing of mortar joints. Replace missing, loose, deteriorated, cracked, or out of position brick. See Specification 01 1200 CONTRACT SUMMARY for quantities.'
  - b. Replace keynote 4 with 'Tuckpoint with mortar 100% over entire surface all joint locations in the area indicated. Replace missing, loose, deteriorated, cracked, or out of position brick. See Specification 01 1200 CONTRACT SUMMARY for quantities.'
3. Sheet A1-24
  - a. Replace keynote 4 with 'Tuckpoint with mortar 100% over entire surface all joint locations in the area indicated. In the northeast corner, above the existing roof below, remove the metal trim and wood blocking and complete the tuckpoint behind. Replace the wood blocking and reinstall the metal trim. Replace missing, loose, deteriorated, cracked, or out of position brick. See Specification 01 1200 CONTRACT SUMMARY for quantities.'
4. Sheet A1-25
  - a. Replace keynote 4 with 'Tuckpoint with mortar 100% over entire surface all joint locations in the area indicated. In the northeast corner, above the existing roof below, remove the metal trim and wood blocking the complete the tuckpoint behind. Replace the wood blocking and reinstall the metal trim. Replace missing, loose, deteriorated, cracked, or out of position brick. See Specification 01 1200 CONTRACT SUMMARY for quantities.'

**ATTACHMENTS:**

1. Revised Specification Section 00 4116 BID FORM.
2. Revised Specification Section 01 1200 CONTRACT SUMMARY.

END OF ADDENDUM

**SECTION 00 4116**

**BID FORM**

RFB #0918335088

BID FORM for CONSTRUCTION CONTRACT  
for  
State Training School  
3211 Edgington Ave., Eldora, Iowa  
Project 8914.00 / 8980.00

Iowa Department of Administrative Services  
GSE-Central Procurement Bureau  
Hoover State Office Building, Level 3  
1305 East Walnut Street  
Des Moines, Iowa 50319-0105

The following documents are to be completed and submitted with your bid.

1. Bid Proposal Form (Required)
2. Non Discrimination Clause Form
3. Contractor Targeted Small Business Enterprise Pre-Bid Contract Information Form
4. Bid Security – 5% of total Bid amount (Is to be submit in separate envelope) (Required)
5. Certificate of Site Visit

**Authorized Representative:**

The undersigned Bidder, in response to your Request for Bid for construction of the above project, having examined the Drawings, Specifications, and other Bidding Documents dated July 9, 2018, and Addenda issued and acknowledged below as received and being familiar with all the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials, equipment and supplies to perform all work to construct the project in strict accordance with the proposed Contract Documents, within the time and at the prices stated below. Prices are to cover all expenses incurred in performing the work required under the proposed Contract Documents, of which this bid is a part.

Bidder acknowledges receipt of the following Addenda which are a part of the Bidding Documents and for which any effect on cost of the Work is included in the bid amounts indicated:

Number \_\_\_\_\_

Dated \_\_\_\_\_

Note that the State of Iowa is exempt from State and Local sales and use taxes (including local option and school option) for this project. Taxes on construction materials shall NOT be included in the bid amounts.

Amounts shall be indicated in both words and figures. In case of discrepancy, the amount indicated in words shall govern.

**BID PACKAGES:**

Bid Package No. 01 – All work associated with the Laundry and Canteen Building.

Bid Package No. 02 – All work associated with the Powerhouse Building.

**ALTERNATES:**

Alternate No. 01 – Demo and replace (5) five windows at the Laundry and Canteen Building.

Alternate No. 02 – Remove exterior paint with ice blasting typical over entire exterior surface of the Laundry and Canteen Building.

**UNIT PRICES:**

Unit Price No. 01 – Add/Deduct tuckpointing per square foot at the Laundry and Canteen Building.

Unit Price No. 02 – Add/Deduct brick unit removal and replacement at the Laundry and Canteen Building.

Unit Price No. 03 – Add/Deduct tuckpointing per square foot at the Powerhouse Building.

Unit Price No. 04 – Add/Deduct brick unit removal and replacement at the Powerhouse Building.

Bidder proposes and agrees to perform all work as described in the Construction Documents for the sum of:

Bid Package No. 01 \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

Alternate No. 01 \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

Alternate No. 02 \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

Unit Price No. 01 \_\_\_\_\_ Dollars Per Square Foot

(\$ \_\_\_\_\_)

Unit Price No. 02 \_\_\_\_\_ Dollars Per Brick Unit

(\$ \_\_\_\_\_)

Bid Package No. 02 \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_)

Unit Price No. 03 \_\_\_\_\_ Dollars Per Square Foot

(\$ \_\_\_\_\_)

(\$ \_\_\_\_\_)

Bidder hereby certifies that:

1. This bid is genuine and is not made in the interest of or on behalf of any undisclosed person, firm or corporation;
2. Bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid; Bidder has not solicited or induced any person, firm or corporation to refrain from bidding; and Bidder has not sought by collusion to obtain any advantage over any other bidder or over the Owner.
3. Bidder hereby certifies that the Bidder is registered with the Iowa Labor Commissioner as a Contractor as required by Chapter 91C, Code of Iowa.
4. Bidder agrees to comply with all Federal and State Affirmative Action/Equal Employment Opportunity requirements concerning fair employment and will not discriminate between or among them by reason of race, color, religion, sex, national origin or physical handicap.
5. All construction under this Contract shall conform to the requirements of the *Iowa State Building Code*.
6. Bidder agrees that this bid shall remain valid and shall not be withdrawn for a period of thirty (30) calendar days after the date for receipt of bids.
7. Bidder agrees that if written notice of acceptance of this bid is mailed, emailed, or delivered to the undersigned within thirty (30) days after the date in which bids are due, or at any time thereafter before it is withdrawn, the undersigned will sign and return the Contract Agreement, prepared in accord with the Bidding Documents and this bid as accepted; and will also provide proof of insurance coverage and required surety bonds.
8. Bidder understands that the Owner reserves the right to reject any and all bids, and to waive irregularities or informalities and enter into a contract for the work, as the Owner deems to be in the best interest of the State.

Subcontractors:

The Trade Contractor must identify all Subcontractors and Suppliers within 48 hours of the published date and time for which bids must be submitted, in accordance with Iowa Code Section 8A311, as amended by House File 646 in 2011. Subcontractors and suppliers may not be changed without the approval of the Owner. Requests for changing a Subcontractor or supplier must identify the reason for the proposed change, the name of the new Subcontractor or supplier, and the change in the subcontractor or supplier price as a result of the change. Any reduction in subcontractor or supplier price as a result of the change, if the change is approved by the Owner, shall be deducted from the Trade Contract Price via a deductive Change Order. Any such changes, if approved by the Owner, which result in an increase in the Trade Contract Price shall be borne by the Trade Contractor.

**Enforcement of Reciprocal Resident Bidder Preference, per Iowa Code 73A.21.**

All bidders shall either check the box next to "Resident Bidder" or check the box next to "Nonresident Bidder" and by doing so and signing thereafter certifies and attests to the same. All information requested must be provided. Seek out the advice of an attorney if you have questions.

"Resident Bidder" means a person or entity authorized to transact business in of the State of Iowa and having a place of business for transacting business within the State of Iowa at which it is conducting and has conducted business for at least three years prior to the date of the first advertisement for the public improvement. Note, however, that if a nonresident bidder's state or foreign country has a more stringent definition of a resident bidder, the more stringent definition is applicable as to bidders from that state or foreign country.

Resident Bidder

Name of Resident Bidder: \_\_\_\_\_

By: \_\_\_\_\_  
Authorized Agent and Signatory of Resident Bidder

**OR:**

Nonresident Bidder

Name of Nonresident Bidder: \_\_\_\_\_

Name of State or Foreign Country of Nonresident Bidder: \_\_\_\_\_

Particularly identify and describe any preference, labor preference, or any other type of preferential treatment, in effect in the nonresident bidder's state or foreign country at the time of this bid:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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**NOTICE:** Nonresident Bidders domiciled in a state or country with a resident labor force preference shall make and keep, for a period of not less than three years, accurate records of all workers employed on the public improvement. The records shall include each worker's name, address, telephone number when available, social security number, trade classification, and the starting ending time of employment.

By: \_\_\_\_\_  
Authorized Agent and Signatory of Nonresident Bidder

Bid Form shall be signed by an officer of the company with authority to bind in a contract. Notice of acceptance of this bid, or request for additional information by the Department of Administrative Services, may be addressed to the undersigned at the address set forth below:

Legal Name of Firm: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of Bidder: \_\_\_\_\_

Title: \_\_\_\_\_

Typed Name of Signatory: \_\_\_\_\_

Email: \_\_\_\_\_

Business Address:

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Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Federal Tax Identification Number: \_\_\_\_\_

Iowa Contractor Registration Number: \_\_\_\_\_

Bidder Safety Manager Name: \_\_\_\_\_

For an out-of-state Bidder, Bidder certifies that the Resident Preference given by the State or Foreign Country of Bidder's residence, \_\_\_\_\_, is \_\_\_\_\_ %.

**END OF SECTION**

## SECTION 01 1200

### CONTRACT SUMMARY

#### PART 1 - GENERAL

##### 1.01 SECTION INCLUDES

- A. Project Information
- B. Project Summary
- C. Bid Scope Summary
- D. Work Hour Restrictions
- E. Access to Site
- F. Coordination with Occupants
- G. Rules for Construction Workers
- H. Bid Package Instructions

##### 1.02 PROJECT INFORMATION

- A. Facility Name/Location: State Training School for Boys, 3211 West Edgington, Eldora, IA 50627
- B. DAS Project #: 8914.00 / 8980.00
- C. Owner: State of Iowa, Department of Administrative Services, Hoover State Office Building, Level 3, 1305 East Walnut Street, Des Moines, IA 50319
- D. Owner's Representative: Jennifer Kleene, Iowa Department of Administrative Services, 109 SE 13th Street, Des Moines, IA 50319
- E. Construction Manager: Jeffrey Reams, Story Construction Co., 2810 Wakefield Circle, Ames, IA 50010

##### 1.03 PROJECT SUMMARY

- A. The project includes masonry repairs, tuckpointing and general construction at the State Training School.
- B. Powerhouse target date to provide substantial completion is April 30, 2019.
- C. Canteen and Laundry target date to provide substantial completion is May 31, 2019.

##### 1.04 BID SCOPE SUMMARY

- A. Scope Applicable to All Bid Packages:
  - 1. The Contractor's Work includes all labor, supervision, materials, equipment, services, supplies, tools, facilities, transportation, hoisting, storage, receiving, licenses, inspections, certifications, overhead, profit, or other items required or reasonably inferable to properly and timely perform and complete all work and services to be performed by the Contractor pursuant to this Agreement. Unless specifically stated otherwise, incidental work required to accomplish the work of this Bid Package shall be included the bid. This would include, but not be limited to, temporary facilities, protection of the work, security of equipment, materials, and work in progress, etc. Contractor's Work shall be performed in accordance with the Drawings, Specification Divisions 00 and 01, and Specification sections applicable to each Contractor's scope.
  - 2. Contractor is responsible for all labor and equipment to unload, account for all material delivered, stock, and delivery for this scope of work. Storage and delivery of materials and equipment at the Site shall be permitted only to the extent approved in advance by the Construction Manager, and if anything so stored obstructs the progress of any portion of the work, it shall be promptly removed or relocated by the Contractor without reimbursement.

3. On site supervision by Prime Contractor at all times work by that contractor or their subcontractors/suppliers is taking place.
4. Provide all temporary facilities required for this scope of work including trailer, trailer power, telephone, secured storage, temporary power for work, temporary and task lighting for work, etc. as determined necessary by Contractor. Coordinate location of trailers, material storage and utility lines with Construction Manager. Limited space is available, and permission to bring any such facility or excess materials on to the site shall be approved by the Construction Manager.
5. Contractor shall provide all equipment and tools for Contractor's own cleanup. Clean up shall be done at end of every shift or more frequently if required for the Contractor to perform their work, for other Contractors to perform their work, as required by the Owner's operations, and at the discretion of the Construction Manager.
6. All turf, landscaping, and subgrade disturbances caused by equipment traffic or other activities related to the Contractor's scope shall be repaired or restored to proper conditions by the Contractor.
7. Protect adjacent existing building elements from damage from Scope of work. Repair existing building elements damaged during Contractor's Scope of work.
8. Provide temporary enclosures, heat and necessary power/utility connections if work and schedule requires due to cold temperatures.

#### **1.05 WORK HOUR RESTRICTIONS**

- A. Work hours are from 7:00 AM to 3:30 PM, Monday through Friday unless arrangements are made in advance.

#### **1.06 CONTRACTOR USE OF SITE AND PREMISES**

- A. Construction Operations: Limited to areas noted on Drawings.
- B. Provide access to and from site as required by law and Owner:
  1. Emergency Building Exits During Construction: Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
  2. Do not obstruct roadways, sidewalks, or other public ways without permission of Owner and permit if required.
- C. Facility will be occupied at all times during duration of work. Contractor personnel shall conduct themselves in an agreeable manner at all times. Failure to do so may result in removal from the work site.

#### **1.07 OWNER OCCUPANCY**

- A. Owner intends to occupy the Project upon Substantial Completion.
- B. Cooperate with Owner to minimize conflict and to facilitate Owner's operations.
- C. Schedule the Work to accommodate Owner occupancy.

#### **1.08 RULES FOR CONSTRUCTION WORKERS**

- A. All personnel shall check in and out with central dispatch at each arrival and departure from the facility.
- B. The staff of the State of Iowa has a responsibility to protect the public by providing a secure environment. All work site rules must be followed to the letter, at all times.
- C. All construction workers must have a background check completed prior to entering the campus to perform work.
- D. Hot Work Permit Processes and Fire Watch, when necessary, will be adhered to for this project.
- E. All State properties are tobacco free. No smoking will be permitted or tolerated on campus unless in designated areas.
- F. You are permitted access only to the work site and no other area of the institution.

- G. No drugs, alcohol, or firearms are allowed on the work site.
- H. Do not leave money, drugs, alcohol, or firearms in your personal vehicle.
- I. Company and personal vehicles are to be parked and locked in designated or authorized area of the work.
- J. Secure all tools at the end of the day.
- K. Maintain control of all tools, supplies, and debris at all times during the work.
- L. Never leave keys in any vehicle. If a security officer finds keys in a vehicle, they are under orders to turn them in to a security supervisor.
- M. Do not give anything to residents or take anything from residents; if they offer, inform your supervisor.
- N. Secure all tools at the end of each day. Never leave tools unattended. All tools shall be checked in at the beginning of the day and checked out at the end of the day. If security officers find loose tools, they are under orders to turn them in to their supervisor.
- O. All delivery vehicles must go directly to the job site. Provide 24-hour notice to the facility of deliveries.
- P. During an emergency, follow the instructions of the security staff.

## 1.09 BID PACKAGE INSTRUCTIONS

- A. **Bid Package #01** – All work and all specifications for the Laundry and Canteen Building: Trade Contractor shall include all of the following, but not limited to, as part of the contract:
  - 1. All work included on Sheets G1-10, A1-21 and A1-22.
  - 2. Includes all specifications.
  - 3. Include 250 square feet of additional tuckpointing to be completed outside of hatched areas. See Keynote 2 on Sheet A1-22.
  - 4. Include 200 brick units to remove and replace loose, deteriorated, cracked or out of position brick.
    - a. **Alternate #01** – Demo and replace (5) five windows at the Laundry and Canteen Building per Keynote #10 on Sheet A1-22.
      - 1) Work is to include demo of windows, prep. of the adjacent masonry and to supply and install windows and components.
    - b. **Alternate #02** – Remove exterior paint with ice blasting typical over entire exterior surface of the Laundry and Canteen Building.
      - 1) Two 5'x5' mockups on the building will be completed and reviewed prior to proceeding with ice blasting for the remainder of the building. The mockups will become part of the finished work.
      - 2) The work will include a minimum of two mobilizations. One mobilization to complete the mockups on the building. A second mobilization to complete the ice blasting on the building.
    - c. **Unit Price #01** – Add/Deduct tuckpointing per square foot at the Laundry and Canteen Building:
      - 1) This unit price will be used to adjust the contract value to reflect the actual quantity of work as compared to the 250 SF included in the base bid.
      - 2) Include cost for tuckpointing per square foot of wall area.
      - 3) Unit prices include all necessary material, plus cost for delivery, installation, insurance, overhead, and profit.
      - 4) Owner reserves the right to reject Contractor's measurements of work in place that involves use of established unit prices and to have this work measured, at the Owner's expense, by an independent surveyor acceptable to the Contractor.
    - d. **Unit Price #02** – Add/Deduct brick unit removal and replacement at the Laundry and Canteen Building.
      - 1) This unit price will be used to adjust the contract value to reflect the actual quantity of work as compared to the 200 brick included in the base bid.

- 2) Include cost for brick demo and replacement at a per brick rate.
- 3) Unit prices include all necessary material, plus cost for delivery, installation, insurance, overhead, and profit.
- 4) Owner reserves the right to reject Contractor's measurements of work in place that involves use of established unit prices and to have this work measured, at the Owner's expense, by an independent surveyor acceptable to the Contractor.

B. **Bid Package #02** – All work and all specifications for the Powerhouse/Boilerhouse: Trade Contractor shall include all of the following, but not limited to, as part of the contract:

1. All work included on Sheets G1-10, A1-23, A1-24 and A1-25.
2. Includes all specifications.
3. Include 100 square feet of additional tuckpointing to be completed outside the hatched areas. See Keynote 21 on Sheet A1-24 and Sheet A1-25.
4. Include 50 brick to remove and replace loose, deteriorated, cracked or out of position brick.
  - a. **Unit Price #03** – Add/Deduct tuckpointing per square foot at the Powerhouse Building:
    - 1) This unit price will be used to adjust the contract value to reflect the actual quantity of work as compared to the 100 SF included in the base bid.
    - 2) Include cost for tuckpointing per square foot of wall area.
    - 3) Unit prices include all necessary material, plus cost for delivery, installation, insurance, overhead, and profit.
    - 4) Owner reserves the right to reject Contractor's measurements of work in place that involves use of established unit prices and to have this work measured, at the Owner's expense, by an independent surveyor acceptable to the Contractor.
  - b. **Unit Price #04** – Add/Deduct brick unit removal and replacement at the Powerhouse Building.
    - 1) This unit price will be used to adjust the contract value to reflect the actual quantity of work as compared to the 50 brick included in the base bid.
    - 2) Include cost for brick demo and replacement at a per brick rate.
    - 3) Unit prices include all necessary material, plus cost for delivery, installation, insurance, overhead, and profit.
    - 4) Owner reserves the right to reject Contractor's measurements of work in place that involves use of established unit prices and to have this work measured, at the Owner's expense, by an independent surveyor acceptable to the Contractor.

**PART 2 - PRODUCTS – NOT USED**

**PART 3 - EXECUTION – NOT USED**

**END OF SECTION**