



ADDENDUM NO. 2

Date: January 14, 2019

Project: State Training School
Steam Tunnel Shoring
DAS RFQ 0919335064
DAS Project 8982.01

SPECIFICATIONS ITEMS:

1. SECTION 00 4116 – BID FORM
 - a. **REPLACE** the section in its entirety with the attached replacement.
2. SECTION 01 1200 – CONTRACT SUMMARY
 - a. **REPLACE** the section in its entirety with the attached replacement.

DRAWING ITEMS:

3. **REPLACE** Drawing Sheets S101 and S103 with the attached replacements.

ATTACHMENTS:

1. SECTION 00 4116 – BID FORM
2. SECTION 01 1200 – CONTRACT SUMMARY
3. DRAWING SHEET S101
4. DRAWING SHEET S103

END OF ADDENDUM

SECTION 00 4116

REVISED BID FORM PER ADDENDUM #2

RFQ #0919335064

BID FORM for CONSTRUCTION CONTRACT
for
STATE TRAINING SCHOOL FOR BOYS
3211 EDGINTON AVENUE, ELDORA, IOWA 50627
Project 8982.01

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)

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 December 19, 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:

BP 01

Description: All work included in the drawings and specifications

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

_____ Dollars

(\$ _____).

ALTERNATES:

ALT 01

Description: Delete Shoring Identified as North Portion of Tunnel B (All Work Shown on S102)

Bidder proposes and agrees to deduct this work for the sum of:

Deduct _____ Dollars

(\$ _____)

UNIT PRICES:

UNIT 01

Description: Lump sum price to add or delete one (1) tunnel access opening per Details 4 & 5/S103. A total of one (1) opening is to be included in the Base Bid Price as shown on Sheet S101.

\$ _____

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.
9. Bidder understands that the Owner reserves the right to accept any, or no, Alternate Bid, if requested, and that the Alternate Bids may be considered in any order or combination, and the low Bidder shall be determined on the basis of the sum of the base bid and any Alternate(s) accepted.

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:

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:

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 Edgington Avenue, Eldora, Iowa 50627
- B. DAS Project #: 8982.01
- 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: Troy Turner, Story Construction Co., 2810 Wakefield Circle, Ames, Iowa 50010

1.03 PROJECT SUMMARY

- A. The project includes isolated steam tunnel shoring.
- B. Target date to provide substantial completion is April 12, 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.

1.05 WORK HOUR RESTRICTIONS

- A. Allowable work hours are from 7:00 AM to 4:30 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 facility during construction.
- 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. 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, always.
- B. All personnel entering the site must have a background check completed prior to entering the campus to perform work. This does not apply to delivery drivers.
- C. Hot Work Permit Processes and Fire Watch, when necessary, will be adhered to for this project.
- D. The Training School property is to be tobacco and nicotine free. Use of tobacco and nicotine products is prohibited.
- E. The Contractor is permitted access only to the work site and no other area of the Training School.
- F. No drugs, alcohol, or firearms are allowed on the site.
- G. Do not leave money, drugs, alcohol, or firearms in vehicles.
- H. Company and personal vehicles are to be parked and locked in designated or authorized area of the work.

- I. Never leave keys in any vehicle. If a staff member finds keys in a vehicle, they are under orders to turn them in to a security supervisor.
- J. Do not give anything to or take anything from residents; if they offer, inform Training School staff.
- K. During an emergency, follow the instructions of the Training School staff.
- L. All tools, materials, and equipment shall always be controlled by the Contractor and never left unattended without being secured. The Contractor shall have a written inventory of tools which they have onsite. All tools shall be secured at the end of each shift. If tools, materials, or equipment are missing, the Contractor shall immediately notify State Training School staff.
- M. Each person performing work onsite shall attend a 15-minute orientation on their first day at the site prior to starting work.
- N. Each person shall check in and check out at the Administration Building switchboard each time entering or exiting the Training School, including breaks and lunch.

1.09 BID PACKAGE INSTRUCTIONS

- A. **Bid Package #01** – The Trade Contractor shall include all work of the drawings and specifications.
- B. **Alternate #01** – Delete shoring identified as North Portion of Tunnel B: Trade Contractor shall delete the following work:
 - 1. All work shown on Sheet S102.
 - 2. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 3. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
 - 4. Execute accepted alternates under the same conditions as other work of the Contract.
- C. **Unit Price #01** – Lump sum price to add or delete one (1) tunnel access opening per Details 4 & 5/S103. A total of one (1) opening is to be included in the Base Bid Price as shown on Sheet S101.

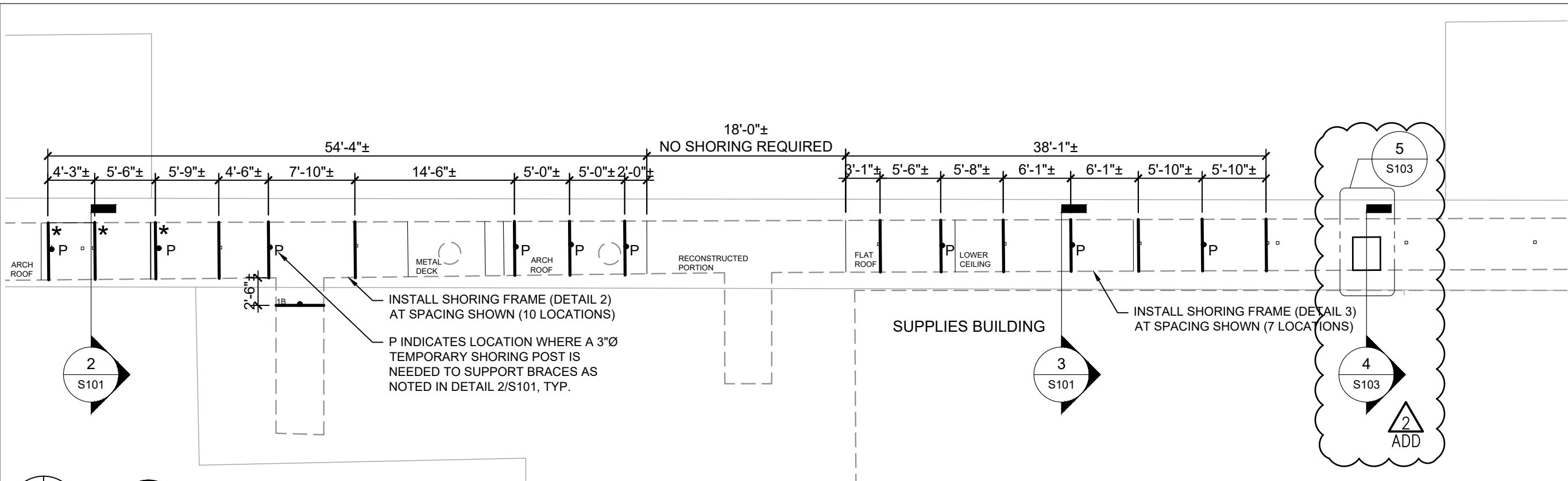
PART 2 - PRODUCTS – NOT USED

PART 3 - EXECUTION – NOT USED

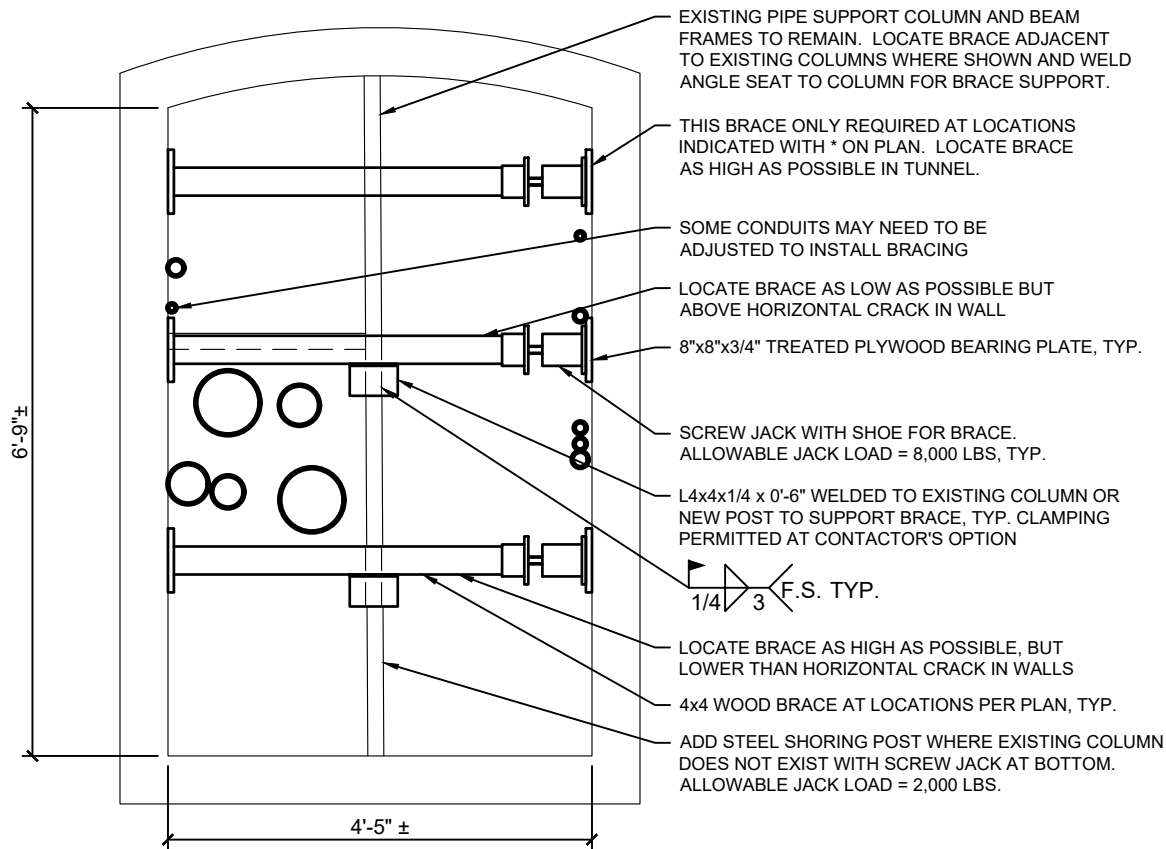
END OF SECTION

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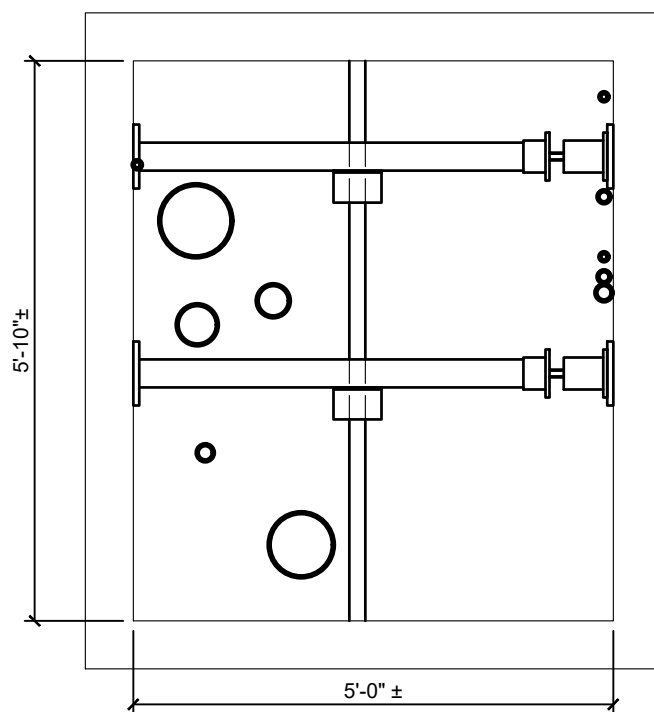
PLAN VIEW - MIDDLE PORTION OF TUNNEL B
1" = 10'-0"



TUNNEL SECTION
1/2" = 1'-0"

OWNER MAINTENANCE REQUIREMENTS:
TIGHTEN JACKS EVERY OTHER WEEK FOR 2 MONTHS
FOLLOWING SHORING INSTALLATION. AFTER 2 MONTHS,
TIGHTEN JACKS ONCE A MONTH.

SEE DETAIL 2 / S101 FOR NOTES



TUNNEL SECTION
1/2" = 1'-0"

SHORING AT TUNNEL B SOUTH
ELDORA STATE TRAINING SCHOOL - TEMPORARY SHORING

DATE	SCALE	AS SHOWN
12/19/2018	MSR	BID
DRAWN	ISSUED FOR	BID
MM	REVISION	ADDENDUM 2 - 01/09/2019

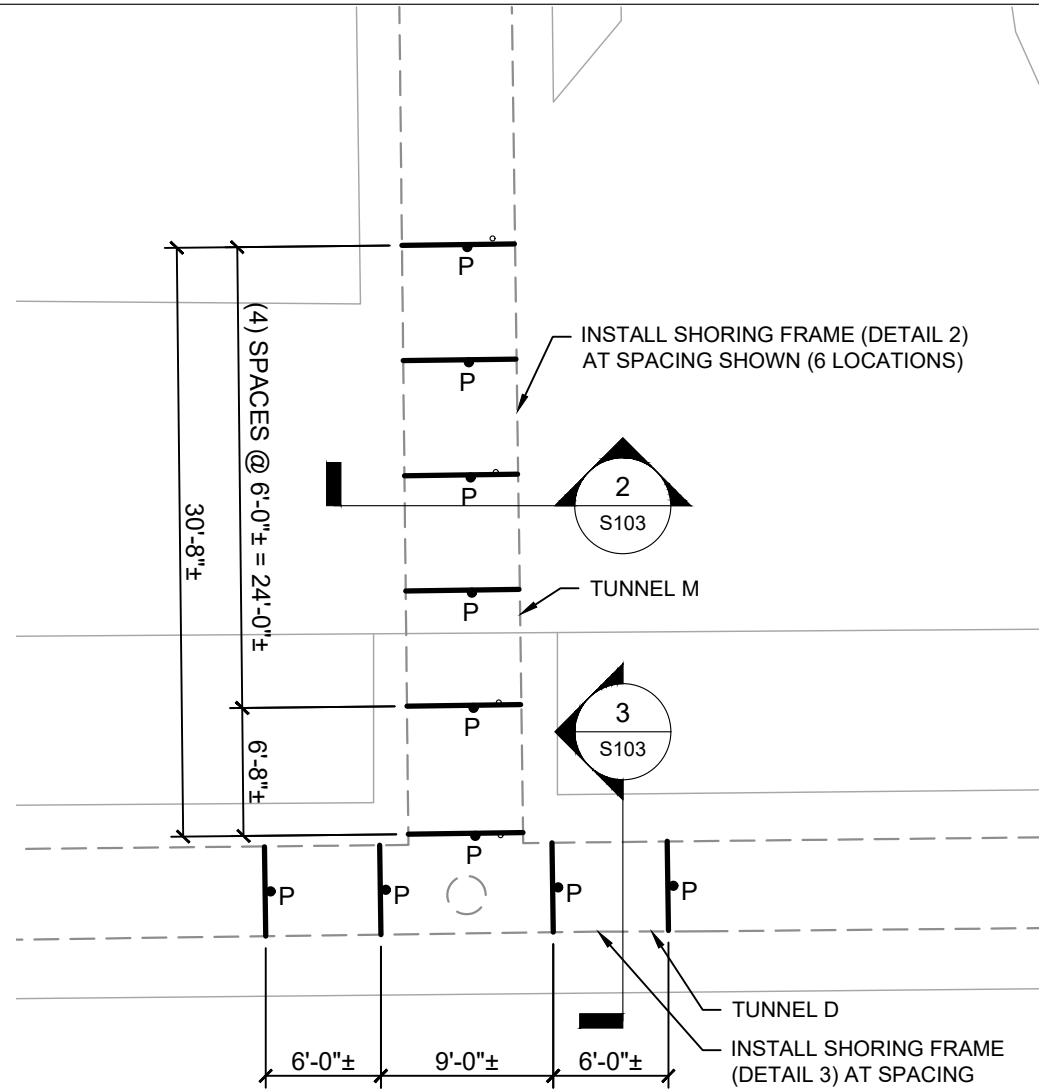
PROJECT NO.
4175681

SHEET NO.
S101

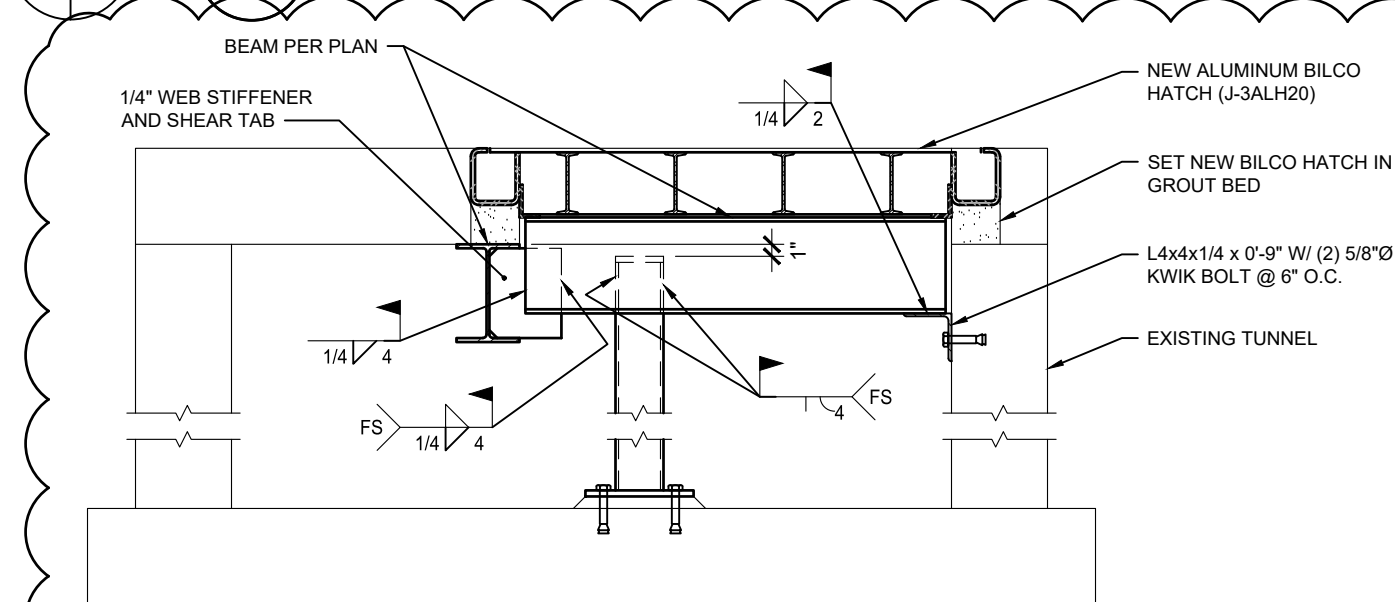
SHIVE-HATTERY
ARCHITECTURE + ENGINEERING
4125 Westown Pkwy, Suite 100 | West Des Moines, Iowa 50266
515.223.8104 | www.shive-hattery.com
Iowa | Illinois | Indiana Illinois Firm Number: 184-000214

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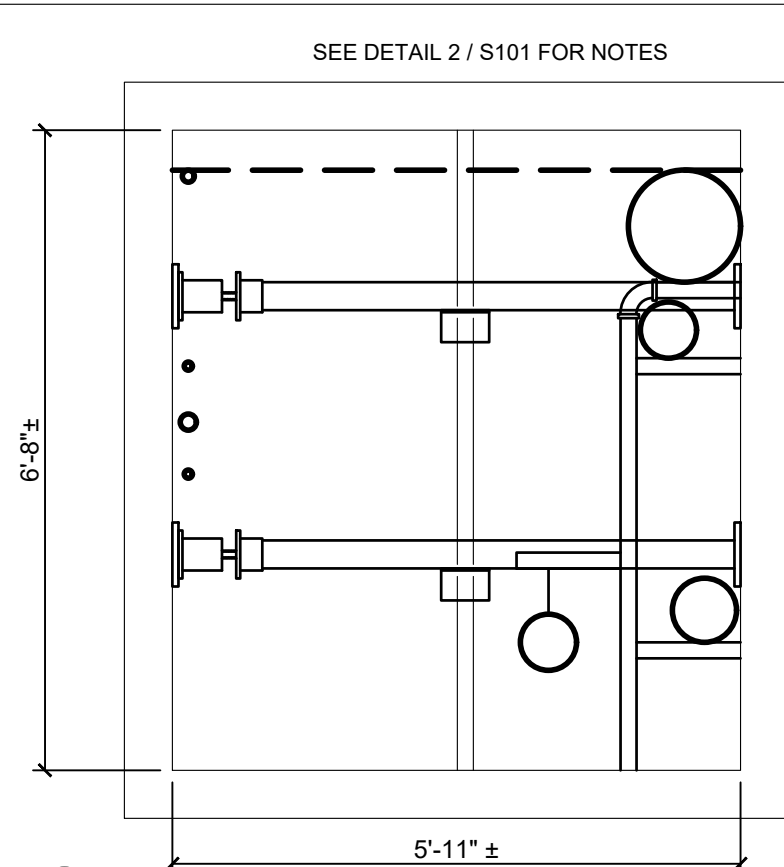
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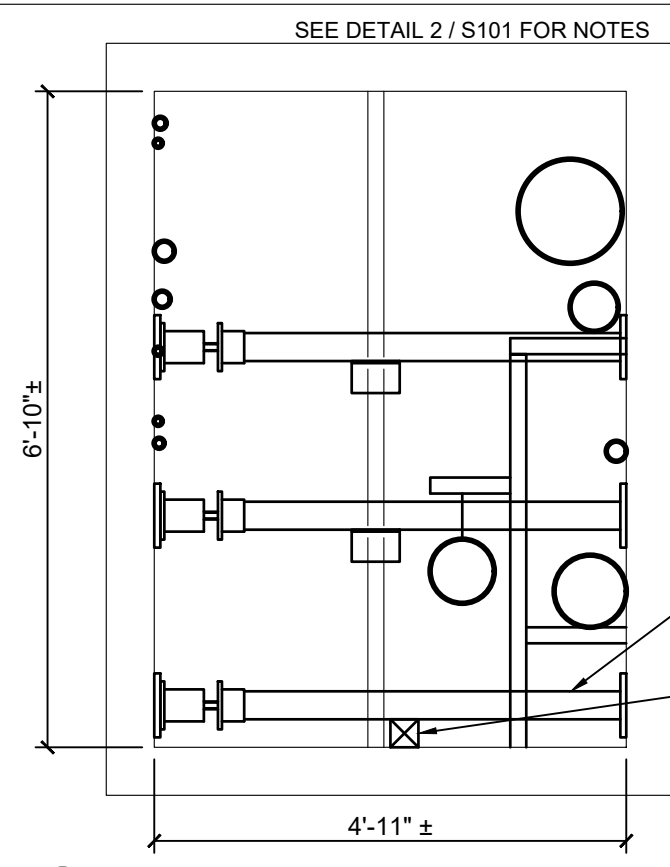
1 PLAN VIEW - TUNNEL M AND D INTERSECTION
1" = 10'-0"



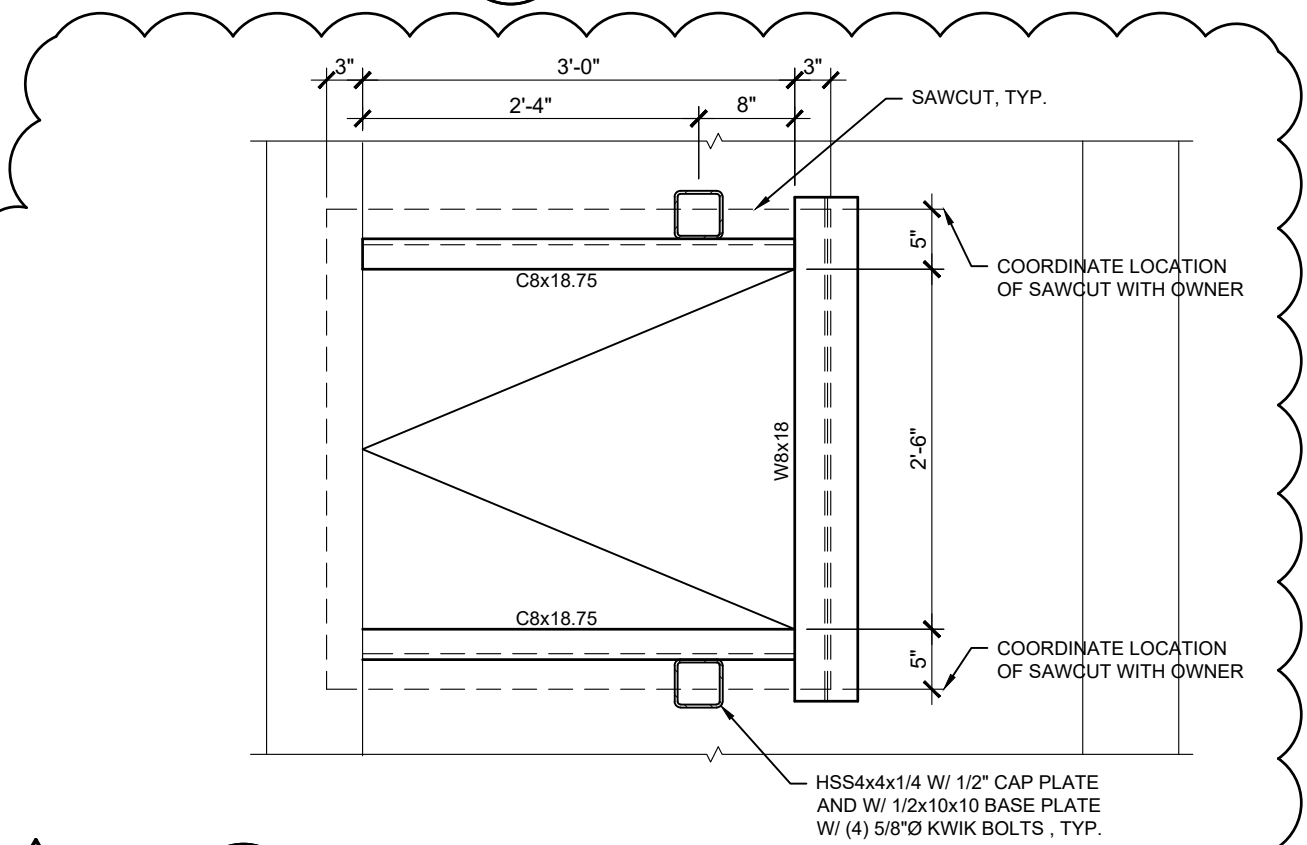
4 TUNNEL SECTION
3/4" = 1'-0"



2 TUNNEL SECTION
1" = 10'-0"



3 TUNNEL SECTION
1" = 10'-0"



5 TUNNEL PLAN
3/4" = 1'-0"

SHORING AT TUNNELS D AND M
ELDORA STATE TRAINING SCHOOL - TEMPORARY SHORING
ELDORA, IOWA

SHIVE-HATTERY
ARCHITECTURE + ENGINEERING
4125 Westown Pkwy, Suite 100 | West Des Moines, Iowa 50266
515.223.8104 | www.shive-hattery.com
Iowa | Illinois | Indiana Illinois Firm Number: 184-000214

DATE	SCALE	AS SHOWN
12/19/2018	MSR	BID
DRAWN	ISSUED FOR	BID
MM	REVISION	ADDENDUM 2 - 01/09/2019
APPROVED		

PROJECT NO.
4175681
SHEET NO.
S103