



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 5, 2020

SUBJECT: FAI Route 255 (I-255)
Section 60-(7,8)PS-2
Madison County
Contract No. 76N79
Item No. 101, June 12, 2020 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised the Schedule of Prices.
2. Revised the Table of Contents to the Special Provisions.
3. Revised pages 3 and 12 of the Special Provisions.
4. Revised sheet 2 of the Plans.

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

A handwritten signature in black ink, appearing to read "Jack A. Elston".

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

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The ORIGINAL and one copy of the Substance Abuse Prevention Program Certification (FORM BC 261) shall be submitted to the District at the IDOT Preconstruction Conference.

The Contractor is required to follow submittal procedures as provided by the EEO Officer at the preconstruction conference and to follow all revisions to those procedures as issued thereafter.

If a report is rejected, it is the contractor's responsibility to make required adjustments and/or corrections and resubmit the report. Reports not submitted and accepted within the established timeframes will be considered late.

Disclosure of this information is necessary to accomplish the statutory purpose as outlined under 23CFR part 230 and 41CFR part 60.4 and the Illinois Human Rights Act. Disclosure of this information is REQUIRED. **Failure to comply with this special provision may result in the withholding of payments to the contractor, and/or cancellation, termination, or suspension of the contract in whole or part.**

This Special Provision must be included in each subcontract agreement.

ALL HARD COPY FORMS TO BE SUBMITTED TO:

Region 5 Engineer
Illinois Department of Transportation
ATTN: EEO/LABOR OFFICE
1102 Eastport Plaza Drive
Collinsville, IL 62234-6198

Compliance with this Special Provision shall be included in the cost of the contract and no additional compensation will be allowed for any costs incurred.

PUMP STATION GENERAL WORK

SUBMERSIBLE MIXED OR AXIAL FLOW PUMPS

PART 1 - GENERAL

SUMMARY

The Contractor shall furnish and install pumping units as hereinafter more particularly specified. The pumping units will serve as a replacement for an existing pump at each pump station. The existing pump tube will be re-used and a new pump tube is not required. The existing pump shall be removed, rehabilitated, and returned to the Owner to serve as a spare pump as hereinafter more particularly specified. For pump stations that have more than one existing pump, the pump to be removed and rehabilitated will be identified by the Owner upon delivery of the new pump.

1.1 PAYMENT

- A. Payment will be made for costs associated with furnishing the pumps as specified. All costs associated with providing the services described within this Specification including removal, installation, and delivery shall be provided within the cost of the pump.

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notify Owner of any discrepancies between Manufacture recommendations and actual pump parameters.

1. Clean and flush pump
 2. Visually inspect pump for damage.
 3. Rewind and test motor according to ANSI/EASA Standard AR100-2015 "Recommended Practice for the Repair of Rotating Electrical Apparatus" and original equipment manufacturer recommendations.
 4. Measure resistance of motor temperature sensors
 5. Measure resistance of leakage sensors in the motor
 6. Check operation of float switch
 7. Measure resistance of bearing temperature sensor (if present)
 8. Measure current at vibration sensor (if present)
 9. Measure resistance between ground conductor and chassis ground.
 10. Drain and measure water present in pump leakage chamber.
 11. Replace all sealing elements
 12. Drain and replace mechanical seal lubricant and perform leak testing.
 13. Replace impeller and drive end mechanical seals and perform leak testing
 14. Replace pump and drive end bearings.
 15. Replace power and control cables
 16. Verify impeller clearances and wear tolerances.
 17. Perform motor leakage testing.
- B. A written summary of inspection and preventative maintenance activities shall be provided to the Owner for approval. The written report shall indicate observed conditions, measured values, and their relationship to manufacturer recommendations. If additional recommended repairs or maintenance items are discovered during the inspection, these shall be submitted to the Owner in writing for consideration.
- C. Upon completion of inspection and preventative maintenance activities, the Contractor shall deliver the pump to the IDOT District 8 Bowman Pump Station located at 728 Exchange Avenue in East St. Louis, Illinois. IDOT will provide lifting equipment to unload pumping equipment from delivery truck.
- D. Contractor shall include a moveable storage cart for each pump designed to hold the pump in the horizontal position. Cart shall include casters to allow for movement of the cart and pump during storage.

BASIS OF PAYMENT

- A. This work will be paid for at the contract Lump Sum price for **PUMP STATION GENERAL WORK.**

STATUS OF UTILITIES TO BE ADJUSTED

NO UTILITIES TO BE ADJUSTED

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Sections 102, 103, and Articles 105.07 and 107.20 of the Standard Specifications for Road and Bridge Construction shall apply.

If any utility adjustment or removal has not been completed when required by the Contractor's operation, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

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