



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 3, 2010

SUBJECT: FAP Route 399 (IL 8)
Section 36R-1, 37R-2
Tazewell County
Contract No. 88859
Item No. 56, June 11, 2010 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 sheets 6 - 8 and 10 - 14 of the Plans.
2. Revised page iii of the Table of Contents to the Special Provisions.
3. Added pages 135 - 138 to the Special Provisions.

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

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Scott E. Stitt, P.E.
Acting Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E.".

By: Ted B. Walschleger, P. E.
Engineer of Project Management

cc: Joseph E. Crowe, Region 3, District 4; Mike Renner; R. E. Anderson;
Estimates

TBW:DB:jc

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Revised 06/03/2010

LOCATION OF UNDERGROUND STATE MAINTAINED FACILITIES

The Contractor shall be responsible for locating all existing IDOT electrical facilities prior to performing any work at his/her own expense if required. The Contractor shall also be liable for any damage to facilities resulting from inaccurate locating. The Contractor may obtain, on request, plans of existing electrical facilities from the Department.

The Contractor shall also be responsible for locating and providing protection for facilities during all phases of construction. If at any time, the facilities are damaged, the Contractor shall immediately notify the Department and make all necessary arrangements for repair to the satisfaction of the Engineer. This work shall be included in the contract bid price and no additional compensation will be allowed.

CONDUIT, PUSHED OR TRENCHED

This work shall consist of furnishing and installing conduit under an existing roadway, driveway, or sidewalk, or trenched into the ground. The Contractor may substitute coilable polyethylene conduit of equal size.

The Contractor may elect to push a conduit that is specified to be trenched. This work will be measured for payment and paid for as CONDUIT IN TRENCH of the type and size specified and TRENCH AND BACKFILL FOR ELECTRICAL WORK.

Basis of Payment: This work will be paid for at the contract unit price per foot for CONDUIT of the size and type specified, which shall be payment in full for furnishing and installing the conduit and fittings complete.

CONDUIT IN TRENCH, 50MM DIA., PVC

This work shall be in accordance with Sections 810 and 1088 of the Standard Specifications except as modified within.

This work shall consist of furnishing and installing a conduit trenched into the ground. The Contractor may substitute coilable polyethylene conduit of equal size.

Non-metallic cable marking tape shall be installed in all conduit trenches in accordance with Article 819.05. This item will not be paid for separately, but shall be included in the price of the conduit.

The Contractor shall furnish and install a ½" high strength (1250 lb. strength) pulling tape in all proposed conduit and communications vaults.

The Contractor shall furnish and install a 12 gauge. stranded (EPR-TYPE RHW), insulated tracer cable in all proposed conduits. This wire shall be continuous and accessible in the proposed communication vaults for utility locating purposes.

Added 06/03/2010

The Contractor shall install the proposed conduit on the south side of IL Route 8. In the event that proposed roadway construction or underground utilities conflict with the installation of the proposed conduit, the Engineer will direct the Contractor to install the conduit in a different location.

The Contractor shall be responsible for locating and providing protection for the proposed conduit until the entire length of conduit and all communication vaults have been installed and accepted by the Department.

The Contractor shall connect the proposed conduit to the existing conduit that was installed under separate phases of the project. All work, including but not limited to, conduit couplings, drilling existing communication vaults, drilling existing handholes (Illini Drive), etc. to connect the conduits shall be included in the bid price for this pay item.

Basis of Payment: This work will be paid for at the contract unit price per meter for CONDUIT IN TRENCH, 50MM DIA., PVC which price shall be payment in full for furnishing and installing the conduit, fittings, cable marking tape, pulling tape, and tracer cable described above complete.

CONDUIT PUSHED, 50MM DIA., PVC

This work shall be in accordance with Sections 810 and 1088 of the Standard Specifications except as modified within.

The Contractor shall push a conduit under the drive for Valley Lane (located on the south side of IL 8 across from the intersection of Oakwood Road).

This work shall consist of furnishing and installing a conduit in the ground utilizing a directional boring machine. The Contractor may substitute coilable polyethylene conduit of equal size.

The Contractor shall furnish and install a ½" high strength (1250 lb. strength) pulling tape in all proposed conduit and communications vaults.

The Contractor shall furnish and install a 12 gauge. stranded (EPR-TYPE RHW), insulated tracer cable in all proposed conduits. This wire shall be continuous and accessible in the proposed communication vaults for utility locating purposes.

The Contractor shall be responsible for locating and providing protection for the proposed conduit until the entire length of conduit and all communication vaults have been installed and accepted by the Department.

Basis of Payment: This work will be paid for at the contract unit price per meter for CONDUIT PUSHED, 50MM DIA., PVC which price shall be payment in full for furnishing and installing the conduit, fittings, pulling tape, and tracer cable described above complete.

Added 06/03/2010

CONDUIT ATTACHED TO STRUCTURE, 50MM DIA., GALVANIZED STEEL

This work shall be in accordance with Sections 811 and 1088 of the Standard Specifications except as modified within.

The Contractor shall attach a conduit on the existing structure on IL 8 that crosses over Farmdale Creek.

The Contractor shall furnish and install a ½" high strength (1250 lb. strength) pulling tape in the proposed conduit.

The Contractor shall furnish and install a 12 gauge. stranded (EPR-TYPE RHW), insulated tracer cable the proposed conduit. This wire shall be continuous and accessible in the proposed communication vaults for utility locating purposes.

Basis of Payment: This work will be paid for at the contract unit price per meter for CONDUIT ATTACHED TO STRUCTURE, 50MM DIA., GALVANIZED STEEL which price shall be payment in full for furnishing and installing the conduit attached to structure, fittings, pulling tape, and tracer cable described above complete.

COMMUNICATIONS VAULT

This work shall be in accordance with Sections 814 and 1088 of the Standard Specifications except as modified herein.

This work shall consist of furnishing and installing a communications vault constructed of polymer concrete.

The following items are approved for use in District 4: Hubbel, Quazite, Part Numbers: PG2436HA00 (Cover) and PG2436BA30 (Box).

The communications vault and lid shall conform to the following specifications:

Cover:

Material: Polymer Concrete
Nominal Dimensions: 24" W x 36 L"
Gasketed, Heavy Duty Lid with 2 Bolts
Design/Test Load: 15,000/22,500 lb
ANSI Tier: 15
UL Listed

Box

Material: Polymer Concrete
Nominal Dimensions: 24" W x 36" L x 30" D
Open Bottom
Design/Test Load: 22,500/33,750 lb
ANSI Tier: 22
UL Listed

Added 06/03/2010

The location of the handhole shall be excavated so that the top of the handhole is set flush with the sidewalk or paved surface. When installed in earth shoulder away from the pavement edge, the top surface of the handhole shall be 1 in. (25 mm) above the finished grade. The excavation shall be deep enough to accommodate the depth of the box and french drain.

The french drain shall be constructed underneath the proposed handhole according to Article 601.06.

The conduits shall enter the vault at 24" and the Contractor shall install six inches of CA 5 or CA 7 in the bottom of the vault.

Communications vaults shall be installed approximately every 185 meters.

Basis of Payment: This work will be paid for at the contract unit price of each for COMMUNICATIONS VAULT, which shall be payment in full for all labor, equipment, and materials required to provide and install the equipment described above, complete.

SEEDING, MINOR AREAS

Effective July 1, 1990

Revised January 1, 2007

Seeding, fertilizing, and mulching shall be done in accordance with Article 250 of the Standard Specifications except for the following revisions:

All areas disturbed by the work performed shall be seeded, fertilized, and mulched in accordance with Article 251.03(a). The materials may be purchased locally and placed as directed by the engineer.

The estimated area is approximately 0.06 acre. The seed mixture shall be applied at 100 pounds/acre (110 kg/ha). The mixture shall be one that contains a high percentage of Kentucky Blue Grass. All seeds shall meet the purity and noxious weed requirements of Article 1081.04 of the Standard Specifications, and be approved by the engineer.

The fertilizer nutrients shall be applied at a rate of 270 lbs. (300 kg) of actual nutrients per acre (hectare). The fertilizer furnished shall be ready mixed material having a ratio of (1-1-1).

The contractor shall provide the engineer with the test results from the seed container and the chemical analysis of the fertilizer nutrients.

The seed, fertilizer, and mulch will not be measured for payment but shall be included in the contract bid price for the pay item TRENCH AND BACKFILL FOR ELECTRICAL WORK.

Added 06/03/2010