July 26, 2024

SUBJECT: Route FAP 336 (Randall Road)

Section 06-00329-02-PW

McHenry County Contract No. 61J93

Item 001

August 2, 2024 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 4, 5, 11, 14, 38, 41, 46, 52, 59 63, 101, 212, 214, 216, 236, 237, 454, 474 and 566 of the Plans.
- 2. Revised the Schedule of Prices.
- 3. Revised pages 127 and 128 of the Special Provision.

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,

Jack A. Elston, P.E.

TIELEGE

Bureau Chief, Design and Environment

Randall Road (FAP Route 336)
Polaris Dr/West Acorn Ln to Ackman Rd

Section: 06-00329-02-PW Contract No: 61J93

temporary fencing, barricades, and other items needed to provide traffic control and protection and to protect excavation while new valve is being installed.

The work of this Pay Item includes removal of the line stop bladder, and capping of the tapping valve once new main valve is in place; backfilling of the excavation with compacted granular trench backfill material; but not including surface restoration.

### Basis of Payment

The work will be paid for at the contract unit price EACH for WATER MAIN LINE STOP, of the size specified.

# WATER MAIN REMOVAL

#### Description

This work shall consist of the removal of portions of the existing water main. This work shall be performed at locations shown on the plans and/or subject to the review of the Engineer in accordance with Section 551 of the Standard Specifications, except as specified herein.

Work shall also include coordination with the City of Crystal Lake for shutdown of existing valves.

### Method of Measurement

This work will be measured for payment in place per FOOT for WATER MAIN REMOVAL, of the diameter specified.

### Basis of Payment

This work will be paid for at the contract unit price per lineal FOOT for WATER MAIN REMOVAL, of the diameter specified, measured as removed.

### WATER MAIN TO BE ABANDONED, 10"

# Description

This work shall meet the requirements of Section 1019 of the Standard Specifications. This work shall consist of furnishing, transporting and placing controlled low-strength material (CLSM) in water mains of the diameter specified to be abandoned/filled as shown on the plans along the west side of Randall Road, from Village Road to Alexandra Boulevard within the City of Crystal Lake municipal limits.

The Contractor shall not open cut the pipe trench beyond that which is reasonably necessary to access the water main. Concrete or brick and mortar bulkheads per Article 550.05 shall be installed at the limits of the water main abandonment if necessary as determined by the Engineer, to ensure the pipe is completely filled with the CLSM and no air voids remain. All excess material resulting from the filling of the existing sewer shall be disposed of by the contractor according to Article 202.03. The backfilling of locations at the limits of abandonment shall be according to Article 550.07.

# Method of Measurement

This work shall be measured for payment in feet.

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**Basis of Payment** 

This work shall be paid for at the contract unit price per FOOT for WATER MAIN TO BE ABANDONED, 10. This price shall include all labor, materials and equipment necessary to complete this work as described herein and directed by the Engineer.

WATER MAIN REMOVAL and TRENCH BACKFICE, if required, will be paid for separately as provided for elsewhere in the contract.

# **WATER VALVES**

### <u>Description</u>

The work of this Pay Item shall consist of gate valves, complete in place, installed as a part of the water main installation, at locations indicated on the Drawings.

This Pay Item does not include fire hydrant auxiliary valves, which are paid for as part of the pay item for FIRE HYDRANT.

#### Materials

Provide gate valves with clockwise closing direction. Design in accordance with AWWA C509 (cast iron body), or AWWA C515 (ductile iron body), bronze fitted, resilient wedge and seat type with non-rising stem and O-ring packing.

Provide mechanical joint ends for buried valves and ANSI Class 125 flange ends or mechanical joint ends for valve installed in vaults as indicated on the Drawings.

- a. Provide restrained type joints for all mechanical joint end valves.
- b. Provide and install nuts and bolts matching the nuts and bolts used for fittings.

All valves shall be American Flow Control or Mueller resilient wedge gate valves.

### Basis of Payment

The work will be paid for at the contract unit price per EACH for WATER VALVES of the valve size specified.

# WEED CONTROL, BROADLEAF IN TURF

<u>Description:</u> This work shall consist of the application of a broadleaf herbicide (TRIPLET HI-D SELECTIVE HERBICIDE) along highway roadsides for control of broadleaf weeds in turf areas.

<u>Materials:</u> The broadleaf herbicide (TRIPLET HI-D SELECTIVE HERBICIDE) shall have the following formulation:

A. Active ingredients

1.	Dimethylamine Salt of 2,4	
	Dichlorophenoxyacetic acid	41.08%
2.	Dimethylamine Salt of (+)-R-2-(2-Methyl-4-	
	Chlorophenoxy) propionic Acid	6.95%
3.	Dimethylamine Salt of Dicamba	
	(3,6-Dichloro-o-anisic Acid)	1.67 %