

January 2, 2024

SUBJECT: Various Routes Section 18-00131-00-SW (Niles) Cook County Contract No. 61J74 Item 150 January 19, 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 Plan Sheets 51, 52, & 53
- 2. Revised page 14 of the Special Provisions

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,

TELEG

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

IRRIGATION SYSTEM SPECIAL

Description.

This work consists of installing a water delivery system as shown on the landscaping plans and as herein specified, including the furnishing of all labor, equipment, materials, necessary for the construction of the system as designed and any necessary permits.

Complete irrigation system as designed per plan. Includes backflow preventors and enclosures, controllers, mainlines, low voltage wiring, laterals, heads, 4" PVC sleeves under roadways, water service and piping to RPZ location, water meters, and 110-volt electrical service into the controller enclosure for a fully functional system.

The irrigation contractor shall have installed at least 5 (five) irrigation projects sites similar in nature within the past two years and shall be registered with the State of Illinois as an Irrigation Contractor.

The Engineer will have the right at any stage of the construction operation to reject any and all work and materials which do not meet the requirements of these specifications. Such rejected work and materials shall be immediately removed from the site and replaced in an acceptable manner. The Contractor will be solely responsible for the work until the expiration of the establishment period. Any settling of trenches will be repaired at contractors cost immediately.

Submittals.

- A. Product data: submit 2 sets of manufacturer's technical data for the owner's records. Operating instructions: submit instruction sheets and parts list covering all operating equipment for the owner's records at the final inspection.
- B. Contractor shall provide a fall system shut down for 2024 and 2025 and a complete spring turn on in 2025 at no additional charge. Repair and replacement of faulty materials and equipment will be made within 48 hours and at no cost to the owner.

Installation.

Any objectionable materials such as old concrete, bricks, or other debris encountered during the installation operations shall be removed from the site by the Contractor at no additional cost to the contract.

Pipeline positions indicated on the plans are generally schematic and shall be field adjusted by the contractor to avoid obstacles.

All lateral piping is to be pulled in with the use of a vibratory plow or trenched. All soil will be properly recompacted and left in ready for sod or seed condition. All PVC mainlines are to be installed with the use of a trencher. All soil will be properly re-compacted and left in ready for sod or seed condition.

All trenches shall be compacted by mechanically compacting in six inch (6") layers immediately after backfill has been placed. All open trenches will be filled the same day as they are open.

Upon completion of all work, an inspection for acceptance of work shall be held. The Contractor will notify the Engineer at least three days prior to the anticipated inspection date.

The Contractor shall demonstrate the entire system (one circuit at a time) to the Village, proving that all remote control valves are properly balanced, that all heads are properly adjusted for radius and arc of coverage, and that the system is workable, clean, and efficient. This shall be a requirement for acceptance of the work.

Minor deficiencies will be rectified with three (3) days of the inspection date. If significant deficiencies are found during the inspection, such work shall be corrected prior to the issuance of the letter of acceptance.

The Contractor shall provide a complete set of accurate "as built" drawings in AutoCAD format.