

July 21, 2023

SUBJECT: FAU 6915 (Adams Street) Section 21-00151-00-SW (Macomb) McDonough County Contract No. 89829 Item 070 August 4, 2023 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 page 12 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,

Trefer

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

Local Public Agency	County	Section Number
City of Macomb	McDonough	21-00151-00-SW

the existing pavement and the proposed Pavement Patch (Special) will not be required to be edged but shall be flush with the adjacent pavement.

Pavement Patching (Special) shall be measured and paid for at the Contract Unit Price per Square Yard, and shall include all excavation, sawcutting, tie bars, drilling, epoxy, removal and disposal of existing pavement and / or temporary aggregate surface, furnishing, placing and finishing of concrete, and all other work and materials needed to construct Pavement Patching (Special).

30. STORM SEWER LINING, CURED-IN-PLACE PIPE LINER, 12"

This item includes installation of a cured-in-place liner into the sewer mains of various sizes extending from drainage structure to drainage structure. The work shall be performed in accordance with specifications defined in Section B below.

The unit price bid for this work shall include all materials, tools, equipment, labor, and consumables associated with the wet-out process, transportation, cleaning, installation of the liner, curing, trimming and removal of excess or scrap materials and video inspection of the sewer. The unit price shall also include the costs associated with all quality control and quality assurance testing including sampling, testing and reporting.

The work includes lining of existing sewers of varying diameters and varying materials as directed and approved by the Engineer. The cured in place resin-impregnated flexible felt tube shall be inverted into existing sewers pipes of varying diameter. The minimum length of the liner will be that necessary to effectively span the distance from the inlet to the outlet of the respective drainage structure of the section of sewer being lined such that the conveyance channel is lined completely through each drainage structure. Individual inversion (or insertion) runs can be made over one or more drainage structure sections when approved by the Engineer.

This work shall include the final video inspection of the sewer after lining the sewer and after all services have been re-established. The post lining video inspection shall be in conformance with the standards defined in Section A below.

The liner installation must proceed within 8 days after the sewer cleaning to prevent accumulation of dirt. An extended gap in time between the sewer cleaning and liner installation will not be accepted.

No Lining shall be performed until the pre-lining video has been reviewed and has been approved by the Engineer.

Liner shall consist of a single continuous flexible felt tube fully impregnated with an unsaturated polyester resin or epoxy vinyl ester resin and catalysts system all as approved by the Engineer. Liner thickness shall be designed in accordance with ASTM F-1216 fully deteriorated host pipe conditions and the parameter values specified in Section B.

150 PSI liners must conform to ANSI/NSF Standard 61. The product must meet IEPA Title 35, Subtitle F, Chapter II as well as the AWWA Standards for water main quality pipe." unless otherwise directed by the Engineer.

Measurement for this item will be per Lineal Foot of liner installed and approved. Measurement will be made to the nearest whole foot.