



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

December 16, 2020

SUBJECT: Various Routes
Section 16-00352-00-PV (Danville)
Vermilion County
Contract No. 91752
Item 086
January 15, 2021 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 pages 2 – 5 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,

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

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

daytime hours with the exceptions of one lane closures occurring along the causeway where traffic is controlled using temporary bridge traffic signals. Lane closures will be implemented according to the standards listed in the plans or in the specifications.

- The contractor shall stage milling and overlay operations so that the time traffic is allowed to operate directly on the milled pavement is no more than 48 hours.
- During the daytime closures of Denmark Road and/or Old Ottawa Road, access to the driveways and mailboxes shall be maintained using temporary aggregate. Short term closures will be allowed for construction of the new driveway pavement, but shall be stage constructed as needed to maintain access.
- Emergency access to residential and commercial properties shall be available at all times.
- Full access to the Gao Grotto property on Denmark Road shall be provided the first two weeks of July and on the day of their fireworks show. The contractor shall make contact with the property owner to confirm critical dates requiring full access.
- No closures will be allowed on the Denmark Road causeway on July 7-11, 2021 or July 4-8, 2022.

A construction progress schedule indicating project milestones shall be completed and strictly adhered to by the Contractor unless a request to modify the schedule is submitted in writing and approved by the Engineer.

Contractor Coordination:

The City of Danville has a contract for the construction of sanitary sewer along Old Ottawa Road and Denmark Road. The sanitary sewer contract is programmed to begin prior to the roadway work. The sanitary contract includes the removal of the guardrail along the right side of Denmark Road. It also includes the placement of temporary concrete barrier to protect the drop off into the lake after the guardrail removal. **The sanitary contractor has provided a date to the owner (City of Danville) with their bid submittal indicating the specific day when the barrier wall rental will be transferred to the roadway contractor. This date has been determined as June 15, 2021. This date indicates that the roadway contractor may utilize the temporary barrier wall to commence roadway work along Denmark Road. On this date, the sanitary contractor will forfeit use of the barrier wall and it will then be used and relocated by the roadway contractor for the purpose of roadway staging and construction. Any barrier wall needed for roadway construction in excess of what the sanitary contractor has placed on-site shall be purchased new and paid for as TEMPORARY CONCRETE BARRIER WALL. Any relocation or removal of barrier wall from the jobsite will be paid for as RELOCATE TEMPORARY CONCRETE BARRIER WALL.**

The rental rate to be charged by Stark Excavating, Inc. to the roadway contractor is \$3.00/LF/month. The roadway contractor will also need to include equipment and trucking for all the barrier walls to be relocated and removed from the project. This

includes work to load onsite, haul, and offload to Stark's yard (1805 W. Washington St., Bloomington, IL) once the project is complete. The roadway contractor is responsible for the placement of impact attenuators at the ends of the walls, per the plans. Once proposed attenuators are installed for roadway staging, Stark will remove their attenuators from the project.

The work included in the sanitary contract for the construction of sanitary sewer along Old Ottawa Road and the construction of the Chateau Estates pump station will begin prior to the roadway work. If the contractor is scheduled to begin work in an area that overlaps the sanitary construction work zone, traffic control and advance signing should be coordinated to allow for the construction in both contracts to occur at the same time. If Old Ottawa Road is closed for pavement construction and the sanitary sewer is needing to be installed within this area, coordination shall be required to allow the sanitary contractor to construct the required work within the road closure limits. Similarly, if the sanitary contractor is working behind the temporary concrete barrier along Denmark Road, coordination is required to allow both the roadway contractor and the sanitary contractor to utilize the barrier to perform proposed work.

The coordination required to allow construction to progress under both contracts is a necessary process for project completion in a timely manner. Any unforeseen complications or delays resulting from the coordination between contractors will not be paid for separately but shall be considered incidental to the cost of construction.

Included in the plans are staged construction details which are proposed in the following paragraphs. These stages can be shifted as needed to allow for coordination with the sanitary sewer contract and per Contractor adjustments to be approved in the proposed construction progress schedule:

Stage R1A – Realignment and full-depth pavement replacement along the Old Ottawa Road curve. Construction to include pavement removal, building removal, fencing removal, grading, curb and gutter, pavement, sidewalk, trench drains, riprap placement, and entrance pavement. Properties located along the curve shall be given access using aggregate for temporary access. This access shall be available to emergency vehicles and mail delivery services during construction. The roadway will be closed to all other traffic and detour signing will be provided.

Pre-Stage R1B – Median Removal at Old Ottawa Road and Denmark Road. The median pavement, concrete barrier curb, and corrugated median shall all be removed. Traffic shall be shifted to the outer edges of pavement, maintaining a minimum of one ten (10) foot lane in each direction. The area of removal and excavation shall be filled with aggregate base course and full-depth pavement, except for the surface lift prior to opening the area to traffic. Surface lift shall be placed when adjacent pavement is overlaid.

Stage R1B (Old Ottawa) – Pavement widening on the right side of Old Ottawa Road outside the limits of the roadway realignment. Construction to include storm sewer, sidewalk, pavement, and curb and gutter. One lane of traffic with a minimum of eleven (11) feet shall be provided. Only one section of one lane shall be allowed on either side of the roadway realignment at a time. Flaggers shall be implemented at both ends of the lane closure to direct traffic through the one lane section. An additional flagger shall be positioned at the Rue Bienville and Denmark

Road intersections to help direct traffic. Old Ottawa Road shall be opened to two ten (10) foot minimum lanes at the end of each workday.

Stage R1B (Denmark) – Pavement widening on the right side of Denmark Road, west of the causeway. Sidewalk, storm sewer, curb and gutter, roadway lighting, widening pavement and fencing shall be placed on the right. Two lanes of traffic shall be shifted to the west onto the existing shoulder and WB lane. A minimum of ten (10) feet shall be provided for each lane.

Stage R1C – Pavement widening on the left side of Old Ottawa Road outside the limits of the roadway realignment. Construction to include storm sewer, pavement, and curb and gutter. One lane of traffic with a minimum of eleven (11) feet shall be provided. Only one section of one lane shall be allowed on either side of the roadway realignment at a time. Flaggers shall be implemented at both ends of the lane closure to direct traffic through the one lane section. An additional flagger shall be positioned at the Rue Bienville and Denmark Road intersections to help direct traffic. Old Ottawa Road shall be opened to two ten (10) foot minimum lanes at the end of each work day.

Stage R2A – Pavement widening on the right for Denmark Road east of the causeway, at the east end of the causeway, and west side of intersection along Logan Avenue leg. Sidewalk, storm sewer, entrance pavement, roadway lighting, curb and gutter, and pavement widening to be placed on the right. Curb and gutter and pavement widening shall be constructed on the Logan Avenue leg of the intersection. No left turns will be allowed from NB Logan Avenue to WB Denmark Road. Detour signing will be provided. One lane of traffic with a minimum eleven (11) foot width shall be provided during construction. Openings shall be provided through the traffic control devices to allow access to entrances. All entrances shall be maintained with aggregate for temporary access. During construction, traffic shall be controlled with flaggers at both ends of the lane closure and at the intersection. In off-work construction hours, the traffic control devices shall be moved to provide a minimum of two lanes and provide continued access to entrances. In the location of one-lane operations along the causeway, temporary bridge traffic signals shall be implemented in the off-construction hours to control traffic movements.

Stage R2B – Pavement widening on the right along the Denmark Road causeway. Construction to include guardrail placement, sidewalk, shoulder, roadway lighting, widening pavement and fencing. One lane of traffic with a minimum ten (10) foot width shall be provided. Traffic shall be controlled with temporary bridge traffic signals.

Pre-stage R2C – Construction at the north entrance along Winter Avenue shall occur after stage R2B but prior to R2C. Construction to include pavement removal, storm sewer, curb, pavement replacement, and entrance pavement. Traffic control shall be according to applicable highway standards based on the encroachment of work being performed. During off-construction hours and after the placement of pavement is complete, two ten (10) foot lanes of traffic shall be open along Winter Avenue and the east leg of the intersection.

Stage R2C – Construction on the south side of Winter Avenue to include curb and gutter, sidewalks, and entrance pavement. Construction shall also be completed on the south leg of the intersection and around the center island. The south leg of the intersection shall be closed to traffic. Road shall be open to two ten (10) foot lanes of traffic. During construction operations

that require closure of the south lane, flaggers and advance signing shall be implemented to move traffic around the construction area.

Stage R3A – Pavement widening on the left along the Denmark Road causeway. Construction to include guardrail placement, shoulder, widening pavement, and riprap. Two lanes of traffic with minimum ten (10) foot widths shall be provided.

Stage R3B – Pavement widening on the left side of Denmark Road east of the causeway. Curb and gutter, entrance pavement, and pavement widening shall be placed on the left. The paved ditch and riprap shall also be constructed on the left in this stage. Two lanes of traffic with minimum ten (10) foot widths shall be provided during construction. Openings shall be provided through the traffic control devices to allow access to entrances. All entrances shall be maintained with aggregate for temporary access.

Stage R4 – Mill and Overlay of Old Ottawa Road, Denmark Road, and the intersection of Denmark, Winter, and Logan. Also included in this stage will be removal of temporary pavement markings, removal of temporary signing, placement of pavement markings, and signing as shown in the plans. Traffic control shall be according to applicable highway standards.

Temporary Pavement Wedge Note:

The Contractor may choose to place temporary pavement wedges at the edge of the drop off after placement of the pavement widening base course when traffic is staged to traverse on both new and existing pavement. If the Contractor chooses to stage the milling and overlay operations to avoid placement of a temporary wedge, the differential between the adjacent pavement and the widening pavement shall be no more than 1". The cost of the temporary wedge will not be paid for separately, but shall be included in the unit costs of the milling and paving pay items. These include HOT-MIX ASPHALT SURFACE REMOVAL, 2 ¼", HOT-MIX ASPHALT BINDER COURSE, IL 19-0, N70, POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, AND PORTLAND CEMENT CONCRETE BASE COURSE 7 ¾".

SANITARY SEWER PLANS AND SPECIFICATIONS

The plans and specifications for the concurrent sanitary sewer project can be found at www.cityofdenville.org under the "Bids and RFP" page. The sanitary sewer project plans were Danville Bid Number 658.

Coordination will be required between this contract and the sanitary sewer contract to ensure that construction operations proceed without delay or conflict.

TRAFFIC CONTROL PLAN

Description: Traffic control shall be in accordance with the applicable sections of the SSRBC, the applicable guidelines contained in the ILMUTCD for Streets and Highways, the Manual on Uniform Traffic Control Devices, latest edition; these special provisions, and any details and highway standards contained herein and in the plans.