

ADDENDUM NO. 1
CENTRAL AVE / 3RD ST DRAINAGE IMPROVEMENTS – PHASE 2 (O.F. 1779.1)

ADDENDUM DATE: MARCH 4, 2025

NOTICE TO ALL BIDDERS

The Contract Documents, Plans and Specifications are hereby modified as follows, and in submitting their bid, each bidder shall acknowledge receipt of all addenda which will become part of the Contract Documents.

SECTION 00500 – CONSTRUCTION AGREEMENT

Section 3 – Time of Performance, Item a, page 2 of 16; in the first sentence change “One Hundred and Sixty (160) days” to “One Hundred and Ninety Six (196) days”.

Exhibit C – Construction Schedule; in the second sentence change “One Hundred and Sixty (160) calendar days” to “One Hundred and Ninety Six (196) calendar days”.

SPECIAL PROVISIONS

SP-26 CONSTRUCTION PHASING AND SEQUENCING

Item No. 5; replace the text for this item in its entirety with the following:

“Full closure of 1st Ave South will be allowed for one block at a time to accommodate 1st Ave South storm drain main construction, 1st Ave South water main construction, street subgrade and base course reconstruction and final paving operations. The proposed duration of full street closures shall be clearly stated in the Contactor’s traffic control plans for review and approval by the City. Full closures shall be limited to the extent practical in order to minimize disruption of vehicle access to the businesses. Alternatives for proposed night work, ½ block closures, etc. will be considered by the City.”

Item No. 7; delete the second sentence in its entirety.

Item No. 10; replace the text for this item in its entirety with the following:

“Utilize temporary wooden platforms and ramps during reconstruction of the ADA ramp at the southeast intersection of 1st Ave South and 3rd St South as necessary to maintain pedestrian access to businesses along 1st Ave South to the maximum extent practical.”

Item No. 11.a; delete the second sentence in its entirety.

Item No. 11.b; delete the fourth sentence in its entirety.

CONSTRUCTION PLANS

1. Sheet 4: In the second sentence of Construction Note No. 1, change “4-inch asphalt” to “6-inch asphalt”.
2. Sheet 5: In second sentence of Construction Note No. 1, change “4-inch asphalt” to “6-inch asphalt”.
3. Sheet 12: Add a note pointing to the existing concrete apron along the bus depot access (on the south side of 1st Ave South, on the street side of the curb and gutter, from Sta. 3+60 to Sta. 4+15) that reads as follows:

“REMOVE AND REPLACE APPROXIMATELY 44 SY OF EXISTING CONCRETE APRON. THE NEW APRON SHALL CONSIST OF 6-INCH THICK REINFORCED CONCRETE SIMILAR TO THAT SHOWN ON CITY OF GREAT FALLS STANDARD DETAIL DWG NO. 5-08B. THE ELEVATIONS AND SLOPES FOR THE NEW FINISHED CONCRETE SURFACING WILL BE PROVIDED TO THE CONTRACTOR BY THE ENGINEER.”

4. Sheet 30: There is a note pointing to the reconstructed ADA ramp at the southeast corner of the 1st Ave South and 3rd St South intersection regarding phased construction of the concrete. Revise this note to read as follows:

“UTILIZE TEMPORARY WOODEN PLATFORMS AND RAMPS AT THE SOUTHEAST ADA RAMP AS NECESSARY DURING RECONSTRUCTION OF THIS AREA TO MAINTAIN PEDESTRIAN ACCESS TO BUSINESSES ON 1ST AVE S TO THE MAXIMUM EXTENT PRACTICAL”

RESPONSES TO QUESTIONS

Note: Q = Question and R = Response

1. **Q:** Does the asphalt mix need to meet MDT mix design requirements?
R: No, the asphalt mix design that has been specified shall meet a MPWSS (6th Edition) Type B with PG 58-28 or PG 64-28 (polymer modified) asphalt binder.
2. **Q:** Will pavement markings be completed by the city?
R: Yes, the City will remark the pavements following construction.

3. **Q:** Can the water main work start before the 4th of July Parade?
R: Water main work can't start until after the 4th of July Parade due to parade safety concerns. See Special Provision SP-26. The intent is to minimize disturbances to the parade.
4. **Q:** The Contract time is too short due to the complexity of this job and all the safety factors and dealing with traffic and temporary water. Can the time be increased?
R: The contract time has been increased to 196 calendar days.
5. **Q:** Can we shut down the roads half a block at a time for the safety of public and crew?
R: Yes, this can be proposed as part of the Contractor's traffic control plan.
6. **Q:** Can we mill and leave in place millings?
R: Yes, however milling 1st Ave South shall occur after the 4th of July Parade due to parade safety concerns.
7. **Q:** Can we turn 1st Ave South into two-way traffic while construction proceeds down the street?
R: Yes, this can be proposed as part of the Contractor's traffic control plan.
8. **Q:** Why did mobilization go to only 3%?
R: Anticipated mobilization costs are estimated to be 3% of the estimated construction costs.
9. **Q:** Regarding the paving temperatures, can we pave a second lift in the same day?
R: Yes, if asphalt has cooled sufficiently and no rutting is observed.
10. **Q:** Note 4, sheet 7 says that during 2005 water main construction, high groundwater and contaminated soils were encountered at the intersection of 5th St South and 1st Ave South. How is the contractor paid for contaminated soil disposal, if encountered?
R: See Special Provision SP-43. If contaminated soils are encountered a work change directive will be executed.
11. **Q:** If there is less subsurface concrete removal than anticipated, how will the contractor be paid for the additional soil excavation?
R: The Contractor may choose to bid Bid Item No. 142 (Unclassified Excavation) as if there is no subsurface concrete to ensure potential additional soil excavation is accounted for. The Contractor will not be required to credit the City if less soil excavation is required. The Contractor will only be paid for the actual quantity of subsurface concrete removed under Bid Item No. 144.

12. **Q:** Measurement and payment for curb and gutter says that 1 1/2" minus crushed base course will be paid for separately. Is this paid by the cubic yard (line item 146)? Is there a breakdown of the 2,715 CY quantity between gravel under roadway vs. gravel for other items?
- R:** Yes, the base course under the curb and gutter will be paid for by the cubic yard under Bid Item No. 146. Bid Item No. 146 includes the base course for street resurfacing and below the curb and gutter. The base course below new concrete at the ADA ramps is not paid for separately and is included in the cost of the concrete.
13. **Q:** There is a significant concern about procuring materials in time to start on 5/19. How will the city handle long lead items (manholes, pipe, etc.) if materials cannot be procured in time to start on May 19, 2025?
- R:** The Notice to Proceed date will be adjusted if construction is not able to commence due to long material lead times.
14. **Q:** One of the temporary detours includes routing traffic from a parking garage over existing sidewalk. Is the city responsible for broken sidewalk due to this detour route?
- R:** If the sidewalk is damaged, the Contractor will be paid for additional 4" concrete sidewalk removal and replacement under Bid Item No. 149.
15. **Q:** Several of the sub phases on phase 8 say to "reopen the....with temporary traffic gravel" - how is this temporary traffic gravel paid for? What thickness of gravel should be installed for the temporary traffic gravel?
- R:** The "temporary traffic gravel" is the base course material that will be placed for new road surfacing. If the top layer of the base course becomes contaminated with dirt, mud, etc., the Contractor will be required to remove and replace the top contaminated layer before asphalt paving operations begin. The cost for this work should be included in the lump sum cost for Traffic Control and Construction Phasing (Bid Item No. 101). See Special Provision SP-18.
16. **Q:** What is the max pay width for the imported trench backfill?
- R:** The maximum pay width for imported trench backfill shall be as follows:
- 4 feet for 6" through 18" pipe
 - 4.5 feet for 24" pipe
 - 6.5 feet for 42" pipe
17. **Q:** At the Pre-Con Conference it was discussed that the funding must be used by the end of 2025. What happens if the contract is not complete prior to winter shutdown in fall of 2025?
- R:** The intention is to get the project completed before winter weather forces the project to shut down for the winter.

18. **Q:** Are concrete barriers needed between live traffic and construction zones on 1st Ave South?

R: The construction phasing and sequencing plan has been updated through this addendum to allow for the closure of 1st Ave South to through traffic during water main and storm main work on 1st Ave South. The use of concrete barriers is at the Contractor's discretion and shall be shown on the required traffic control plans. It is the Contractor's responsibility to ensure project safety.

19. **Q:** The measurement and payment for water services does not mention curb and sidewalk replacement. The quantities in item 148 and 149 do not appear to include any quantity for curb and sidewalk that will need to be replaced due to water service install. Is the curb and sidewalk incidental to items 127 and 128?

R: Curb and sidewalk is not incidental to items 127 and 128. Curb and sidewalk associated with water service work will be paid in line item 148 and 149.

20. **Q:** There is a line item for flowable fill. What is this to be used for? Line item 108 measurement and payment says the flowable fill for encasement is paid in line item and trench plugs are incidental.

R: **Flowable** fill to be used in situations when storm pipe needs to be supported where traditional backfill methods are ineffective directly below the pipe. Use of flowable fill to be requested by the Contractor when necessary and authorized by the Engineer.

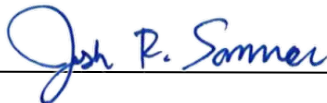
MISCELLANEOUS

1. As a clarification, the phasing plans included in the plan set (Sheets 27 through 30) are for information only (see Note No. 24 on plan sheet 2) and they are a starting point for construction phasing and sequencing. The Contractor will be responsible for developing proposed phasing plans for approval by the City. The phasing plans proposed by the Contractor must meet the criteria specified in Special Provision SP-26, including the revisions to that special provision in this addendum.

ACKNOWLEDGEMENT OF ADDENDUM NO. ONE (1)

The bidder shall acknowledge receipt of Addendum No. One (1) on the Bid Form and Envelope.

Issued By:



END OF ADDENDUM NO. 1