

December 5, 2023

ADDENDUM 2 – JOB 23555

TO: All prospective bidders on Projects BRP-BRC-2500(022), Job No. 23555 scheduled for the December 8, 2023 bid opening.

The following revision(s) shall be made:

Plan Revisions:

See attached summary from Paul M. Benning, P.E. dated December 4, 2023 for an explanation.

This addendum is to be incorporated into the bidder's proposal for this project.



PHILLIP MURDOFF, P.E. – CONSTRUCTION SERVICES ENGINEER

80: jwj

Enclosure

PLAN ADDENDUM SUMMARY AND APPROVAL

PROJECT INFORMATION		
Project:	BRP-BRC-2500(022)	PCN: 23555
Location:	McHenry County; The project is located 0.4 miles, 4 miles, and 5 miles north of Granville, ND.	
Date:	12/04/2023	Lead Designer: Jonathan Martin
Bid Opening Date:	12/08/2023	JOB#: 23555 Addendum#: 2

PLAN SHEET CHANGES		
Section	Sheet	Description
6	1	Replace Note Sheet 1 with the attached Note Sheet 1. Note 108-P01 was corrected to reflect the correct project completion date of October 18 th , 2024.

APPROVAL

Should the revisions described above be processed as a plan addendum?

Yes No

Paul M. Benning
 Paul Benning, P.E. – Local Government Engineer

12/4/2023
 Date

NOTES

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	BRP-BRC-2500(022)	6	1

GENERAL NOTES

- 104-P01 EROSION CONTROL: Bid items Temporary Cover Crop, Fiber Rolls, Silt Fence, and Flotation Silt Curtain are included for use in conjunction with the Contractor's SWPPP. These quantities may be eliminated or increased depending on the Contractor's operation. An estimated quantity has been set up for each item.
- 105-P01 UTILITIES: No utility relocations or adjustments are planned. All utilities on the project need to be protected and remain in existing location.
- 108-P01 CONTRACT TIME FOR COMPLETION: Complete all work and open the roadway to traffic on or before October 18th, 2024. The Contractor will be allowed to close the corridor as shown in Section 100 for a maximum of 90 calendar days. Liquidated damages will be assessed for each day beyond the greater of 90 calendar day closure limit or each day beyond the completion date in accordance with Section 108.07 B.1.
- 202-P01 REMOVAL OF BITUMINOUS SURFACING: Remove the existing pavement, regardless of the depth encountered. Include all costs for pavement removal, as well as disposal of removed pavement, in the contract unit price for "Removal of Bituminous Surfacing".
- 203-010 SHRINKAGE: 40 percent additional volume is included for shrinkage in earth embankment.
- 203-385 AVERAGE HAUL: No average haul has been computed for this project.
- 203-P01 COMPACTION CONTROL: Placement of embankment material shall be in accordance with Section 203.04 G3 of the Standard Specifications (Compaction Control, Type B).
- 203-P02 COMMON EXCAVATION-TYPE B: The suitability of material from on-site excavations for use as ordinary backfill will be determined by the engineer. If the excavated material is deemed not suitable for ordinary backfill or not needed to construct the project, it shall become property of the contractor and disposed of outside of the road right-of-way, not adjacent to the construction site, and at a site approved by the engineer. Depending on site conditions, the Contractor may be required to haul and place waste excavation from one site to another if required embankment is short at one of the sites. All costs associated with excavation, hauling, depositing and leveling the waste material shall be included in the unit price bid for "Common Excavation-Type B".
- 216-P01 WATER: The application of water for compaction of subgrade and aggregates, and for use as a dust palliative, as required, shall be included in the cost for other bid items.
- 430-P01 COMMERCIAL GRADE HOT MIX ASPHALT: The Commercial Grade Hot Mix Asphalt shall meet a minimum of Superpave FAA 42 or greater.

- 430-P02 COMPACTION: Compaction of hot bituminous pavement shall be in accordance with NDDOT Standard Specification Section 430.04 I.3 Ordinary Compaction. The compaction equipment used shall include not less than one vibratory roller.
- 430-P03 PAVEMENT LIFTS: A minimum of 24 hours of cure time is required between lifts.
- 752-P01 TEMPORARY FENCE: Temporary fencing, if needed, will be provided by the Contractor after determining the presence of livestock during construction and in consultation with the landowner. The Contractor shall coordinate with the adjacent landowners to determine if livestock will be present during construction. If a temporary fence is needed, the Contractor shall install and maintain an electric fence to contain the livestock. The temporary electric fence shall remain in place until the permanent fence is installed. If no livestock is present during construction this bid item will be removed. Installation, maintenance and removal of the temporary electric fence shall be included in the price bid for "Temporary Fence".
- 762-P01 PAVEMENT MARKING: If the Engineer and Contractor agree, plan quantity will be used as the measurement for payment for pavement marking items.

This document was originally issued and sealed by Jonathan W. Martin, Registration Number PE-8415, on 12/4/23 and the original document is stored at Wold Engineering, Bismarck