



# North Dakota Department of Transportation

Grant Levi, P.E.  
*Director*

Doug Burgum  
*Governor*

March 13, 2017

## ADDENDUM 4 – JOB 33

TO: All prospective bidders on project SOIB-CPU-TRP-4-083(130)920, Job No. 33  
scheduled for the March 17, 2017 bid opening.

The following plan revision shall be made:

Plan Revisions:

**Remove and replace sheet 6-3 with the enclosed sheet revised 3/13/17.**

Sheet 6-3:

Note 704-P03 TRAFFIC CONTROL was added.

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

A handwritten signature in black ink, appearing to read "Cal J. Gendreau".

*for* CAL J. GENDREAU – CONSTRUCTION SERVICES ENGINEER  
80:plm  
Enclosure

**NOTES**

Revised 3/13/17

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SOIB-TRP-4-083(130)920	6	3

**Phase 2A:**

US Hwy 83 Bypass - Short Construction Phase

- Construct the south portion of the Hwy 83 Bypass near the junction of Hwy 2.
- Construct the WB right turn lane on Hwy 2.
- Construct a portion of the Hwy 83 Bypass leave-out south of the 4<sup>th</sup> Ave Interchange.
- Construct the SW Ramp at 4<sup>th</sup> Ave Interchange.
- Construct the right turn lane on the NW ramp of 4<sup>th</sup> Ave Interchange.
- Maintain two lanes of traffic on the existing NW Bypass.

**Phase 2B:**

US Hwy 83 Bypass - Short Construction Phase

- Construct the remaining portion of the Hwy 83 Bypass leave-out south of the 4<sup>th</sup> Ave Interchange.
- Construct the SE Ramp at 4<sup>th</sup> Ave Interchange.
- Maintain two lanes of traffic on the existing NW Bypass.
- Detour traffic on to the SW & NW Ramps at the 4<sup>th</sup> Ave interchange.

**Phase 3:**

US Hwy 83 Bypass - Long Construction Phase

- Shift traffic to the newly constructed, paved SB Hwy 83 Bypass Roadway.
- Reconstruct the south portion of the Hwy 83 Bypass, SE Frontage Road and Park South Access.
- Provide a leave-out for Park South Access south of the Mouse River Structure.
- Remove the existing Mouse River Structure.
- Construct the NB Mouse River Structure.
- Construct the 5<sup>th</sup> Avenue turn lanes and remaining portion of the Park North Access.
- Reconstruct the NB Roadway south of 4<sup>th</sup> Ave Interchange.

704-P03 TRAFFIC CONTROL: At various times throughout the construction, missile convoys to or from the MAFB will occur. The timing of the convoys may be announced with extremely short or no notification. Cease all operations and remove equipment and personnel from the roadway carrying traffic during this operation. Do not impede the missile convoys. No additional compensation shall be made to the contractor for delays caused by missile convoys.

706-P01 BITUMINOUS LABORATORY: Supply a copy machine, with reduction capabilities, and toner for the "Bituminous Laboratory". Include the costs for these items in the price bid for "Bituminous Laboratory".

706-P02 FIELD OFFICE: Provide a field office which meets the following requirements:

1. Minimum total area of 800 square feet
2. Indoor bathroom facilities with weekly cleaning services
3. Hookups for heat, electricity, sewer, and potable water.
4. Minimum cabinet space of 32 cubic feet
5. Minimum counter space of 60 square feet
6. Contractor furnished office equipment includes a minimum of three desks, two tables and seven chairs.
7. Full size refrigerator
8. A heating and cooling system that is capable of maintaining the temperature between 65°F and 78°F.

9. Lighting with a minimum of 110 foot-candles
10. Photocopy/Printer with scanning capabilities capable of 11x17 photocopies and toner to last the duration of the project. Other features to include digital copying and scanning. Copier/printer machine with operating software compatible with that used by the NDDOT.
11. Supply a photocopier with enough toner to last the length of the project and with the following capabilities:
  - a. Printing;
  - b. Scanning; and
  - c. Producing 11 x 17 photocopies and prints.

Place the field office on the project, or as close to the project as possible. The Contractor is responsible for the pay for the following:

- Rental fees
- Cleaning service
- Heating
- Electrical
- Sewer
- Potable water

Make the field office available for occupancy one week before the start of the project and remain through project completion. The Engineer will approve the location and the condition of the office.

The Engineer is responsible for the following items:

- Supplying paper; and
- Supplying and paying for internet service.

All requirements of the Field Office are subject to approval by the Engineer. Include the costs for the field office in the bid item "Field Office".

Schedule for Payments:

- 25% when set up on site.
- 50% when 30% of the work is complete.
- 75% when 60% of the work is complete.
- 100% when project is complete.

709-P01 GEOSYNTHETICS MATERIAL TYPE (GT): Install Tensar TriAx TX130S as indicated in the typical section and in accordance with all manufacturers' recommendations. Provide a manufacturer representative on site during the incorporation of the Tensar, TriAx TX130S Geogrid.

The manufacturer contact is listed below.  
 Scott Whaley, P.E. Regional Sales Manager  
 4611 Lewis Rd NW  
 Mandan, North Dakota 58554  
 Phone: 701-425-0446  
 Email: SWhaley@tensarcorp.com

Notify the project engineer and Materials and Research two weeks prior to starting installation.

709-P02 GEOSYNTHETICS MATERIAL TYPE (G): Provide a manufacturer representative on site during the initial incorporation of the Geosynthetic Material Type (G). Notify the project engineer and Materials and Research two weeks prior to starting installation.

This document was originally issued and sealed by Chad Frisinger, Registration Number PE-4876, on 3/13/17 and the original document is stored at the North Dakota Department of Transportation.