



March 25, 2026

ADDENDUM 1 – JOB 24772

TO: All prospective bidders on Project NH-3-281(149)231, Job No. 24772 scheduled for the April 10, 2026 bid opening.

This addendum has been issued for the above referenced Job, Please see the attached summary from Wyatt Hanson, P.E. dated March 24, 2026 for an explanation of changes.

This addendum is to be incorporated into the bidder's proposal for this project. If there are bid item changes the AASHTOWare Project Bids files should be updated by downloading the addendum file from the Bid Express on-line bidding exchange at <http://www.bidx.com/> and load it into the AASHTOWare Project Bids program.

A handwritten signature in blue ink, appearing to read "P. Murdoff".

PHILLIP MURDOFF, P.E. – CONSTRUCTION SERVICES ENGINEER

80: jwj

Enclosure

PLAN ADDENDUM SUMMARY AND APPROVAL

PROJECT INFORMATION		
Date: 3/24/2026	Project: NH-3-281(149)231	PCN: 24772
Lead Designer: Coltin Sharbono	Technical Support: Jesse Carlsen	
Bid Opening Date: 4/10/2026	Job Number: 24772	Addendum Number: 1

PLAN SHEET CHANGES		
Section	Sheet(s)	Description
006	001	Adding Portable Rumble Strip note 704-500
006	001	Revised wording for note 421-P02

SPECIAL PROVISION CHANGES		
SP Number	Page(s)	Description

BID ITEMS CHANGES					
Spec	Code	Description	Unit	Previous Quantity	Revised Quantity

APPROVAL



 Wyatt Hanson P.E. -District Engineer

3/24/26

Revised 3/24/2026	STATE ND	PROJECT NO. NH-3-281(149)231	SECTION NO. 6	SHEET NO. 1
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NOTES

107-100 LAWS TO BE OBSERVED: All or a portion of this project lies within the exterior boundaries of an Indian Reservation. Review laws and ordinances pertaining to the work contained within the boundaries of the reservation.

107-500 TERO COORDINATION: Invite the Tribal TERO Office to the Preconstruction Conference.

421-P01 MICROSURFACING: Conduct operations to ensure the centerline rumble strips should be completely filled during microsurfacing operation.

Place microsurfacing material in a manner that the material does not fill or partially fill the shoulder rumble strips. If microsurfacing material fills or partially fills the shoulder rumble strips, the rumble strips shall be returned to original condition in accordance with Standard Drawings D-760-03 and D-760-04. Re-installation of the shoulder rumble strips will be at the Contractor's expense.

421-P02 MICROSURFACING EXCEPTION AREA: An Automatic Traffic Recorder (ATR) site is located on US 281 at RP 250.26. Within 100 feet before and 100 feet after the ATR site, apply a Fog Seal at the rate of 0.05 gal/SY over the loop and sensor area. Ensure aggregate is not placed in this area. Ensure the aggregate does not track onto the ATR equipment in the roadway. Prior to working in the area, contact the Project Engineer and the Bismarck District Radio shop at (701) 328-6972.

An ESS site is located at RP 253.2 on the south side of the roadway. There are ESS surface pucks located in the roadway. Ensure aggregate is not applied over this area. The area includes 2 feet before and 2 feet after the ESS surface pucks in the roadway. Cover the surface pucks while CRS2 is applied at the rate of 0.05 gal/SY. Remove the covers after the oil is in place. Ensure the aggregate in nearby areas does not track onto the surface pucks in the roadway.

704-100 TRAFFIC CONTROL SUPERVISOR: Provide a Traffic Control Supervisor.

704-P01 TRAFFIC CONTROL FOR MICROSURFACING: Traffic control device quantities are based on lane closures, flagging, and pilot car. Provide additional devices at no cost to the Department.

- Standard D-704-15, layout A: For temporary roadway closures just beyond the daily work areas during slurry seal coat operations.
- Standard D-704-20, layout G: For construction signing during microsurfacing coats operations. Sign R2-1-48 is to be moved as the work area moves through the construction zone and should be placed a minimum of 500 ft in advance of flagging signs.
- Standard Drawings D-704-27: For traffic control plan moving operations

704-500 PORTABLE RUMBLE STRIPS (PRS): Use PRS made of rubber or engineered polymers.

Install PRS as part of the temporary traffic control when the following signs are also part of the required traffic control set up:

- "Be Prepared to Stop" (W3-4); and
- "Flagger" symbol (W20-7)

Install PRS that meet the following criteria:

- Have no adhesives or fasteners required for placement;
- Have a manufacture's speed rating that meets or exceeds the posted speed limit; and
- Each strip in the array must weigh a minimum of 100 pounds.

Use individual PRS constructed in one of the following manners:

- A single piece;
- Inter locking segments; or
- Two pieces hinged at the midpoint.

An installed array of PRS consists of a minimum of 3 individual strips.

Move rumble strips with the flagging operation. Do not place rumble strips on horizontal curves.

The Engineer will count and measure each array as one unit. Include the cost of providing, installing, maintaining, and relocating PRS in the unit price bid for "Portable Rumble Strips".

762-P01 SHORT TERM 4 -IN LINE: Quantities for two applications of short term centerline pavement marking have been included in the plans. Additional applications required to accommodate the contractor's operation shall be at the contractor's expense. Place short term pavement markings at the end of each day to cover that day's centerline:

- Microsurfacing
- Rumble strip after fog coat application

762-P02 PAVEMENT MARKING: Complete the grooved epoxy pavement markings the following year. Temporary paint will be applied to act as permanent pavement markings for the first winter. Complete the grooved epoxy pavement markings by June 26th, 2027.

