



North Dakota Department of Transportation

Grant Levi, P.E.
Director

Jack Dalrymple
Governor

February 1, 2016

ADDENDUM 1 – JOB 5

TO: All prospective bidders on project SOIB-5-085(066)057, Job No. 5 scheduled for the February 5, 2016 bid opening.

The following plan revision shall be made:

Plan Revisions:

Remove and replace sheet 6-1 with the enclosed sheet revised 2/1/16.

Sheet 6-1:

Revised note 411-P01.

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".

Fol CAL J. GENDREAU – CONSTRUCTION SERVICES ENGINEER

80:plm

Enclosure

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	SOIB-5-085(066)057	6	1

NOTES

revised 2/1/16

107-P01 HAUL ROADS: Do not designate paved roads off the state system as haul roads. Obtain approval from the local government agency and the engineer before using any off system road as a haul road.

230-P01 SHOULDER PREPARATION: In addition to the requirements of Section 230.03 B, till or disk the inslope a minimum of 2ft wide from the bottom of the existing slough. Blade away the tilled material from the pavement slough before overlay placement. After the bituminous pavement has been placed on the shoulders, provide a smooth transition between the top of the pavement slough and existing inslope. If additional material is needed to complete the transition, provide and place. Remove all asphalt chunks, rock, and lumps of sod or dirt to allow a smooth transition.

302-PO1 AGGREGATE BASE COURSE CL 5: Salvaged Base Course may be substituted for Aggregate Base CI 5. No additional compensation will be provided if this substitution is made.

411-P01 MILLING PAVEMENT SURFACE: Change the 5 day requirement in the last sentence of specification 411.04 to 10 calendar days.

An estimated 4,000 tons of millings will not be incorporated in the RAP. Deliver and stockpile these millings to the following location:

- NDDOT stockpile site located at the junction of ND 21 and US 85 (RP 50.1)

Coordinate delivery with the engineer.

430-P01 RECYCLED ASPHALT PAVEMENT: In addition to the items required in Section 430.04 D.2, "Items to be submitted", submit a 165 pound sample of milled material

430-P02 RECYCLED ASPHALT PAVEMENT: Incorporate RAP into to the mix at a minimum rate of 10 percent and a maximum rate of 20 percent of the mix by weight. Develop a mix design with a 15 percent RAP content.

704-P01 NIGHT WORK: Do not close lanes between the hours of 06:00 and 20:00 MST from RP 74.000 to 75.620. Maintain access to 6th Ave NE, gas stations, and motels at all times. Submit a written traffic control plan to the engineer for his approval prior to working in this area.

704-P02 TRAFFIC CONTROL FOR BITUMINOUS SURFACING: Traffic control for the overlay consists of a temporary road closure, flagging, and a pilot car. Ensure Traffic Control Devices comply with the following Standard Drawings:

1. Standard D-704-15, Type A: For temporary road closure during paving operations
2. Standard D-704-20 Type G: For construction zone signing
3. Standard D-704-15 Type A and D-704-25, Type X: For controlling traffic through Belfield during milling and paving operations. Use flaggers at 6th

704-P03 TRAFFIC CONTROL FOR RUMBLE STRIPS: Maintain traffic at all times. The Traffic Control Devices List has been developed using the following layouts on the Standard Drawings for traffic control:

1. D-704-15, Type A for temporary one lane closure using flagger for cutting in centerline rumble strips
2. D-704-56, Type A for cutting in shoulder rumble strips.

Provide traffic control as described below when cutting in centerline rumble strips;

Provide, at a minimum, 2 sets of signs for D-704-15, Layout A. This Traffic control requires a minimum of two flaggers working at all times. Ensure signs and flaggers are in place in a work zone prior to starting the rumble strip operation. Include the cost of moving the signs in the price bid for "Traffic Control Signs." Both sets of signs shown in D-704-15, Layout A, will be paid for.

Any other method of traffic control must be approved by the engineer prior to use.

762-P01 SHORT TERM PAVEMENT MARKINGS: The plan quantity includes six applications of short term pavement markings; one application after milling existing pavement, a second application on the milled pavement after paving lane on the first lift, a third application after matching up the first lift, a fourth application after paving lane on the second lift, a fifth lift after matching up the second lift and a final lift after the rumble strips have been cut and fogged. Coordinate the milling, paving, fogging, rumble strips, and rumble strip fogging to utilize the six applications of temporary striping. Provide any additional temporary striping at no additional cost to the Department.

This document was originally issued and sealed by Rob Rayhorn, Registration Number PE-4289, on 2/1/16 and the original document is stored at the North Dakota Department of Transportation.