

April 29, 2025

ADDENDUM 2 – JOB 24537

TO: All prospective bidders on Projects SC-5132(061), Job No. 24537 scheduled for the May 9, 2025 bid opening.

The following revision(s) shall be made:

Plan Revisions:

See attached summary from Derek D. Pfeifer, P.E. dated April 28, 2025 for an explanation.

Request for Proposal Revisions:

- Remove and replace pages 5 thru 6 of 8 of the Proposal pages located at the beginning of the Request for Proposal with pages revised April 28, 2025.
- Bid Item Changes are summarized in the Plan Addendum Summary and Approval.

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



PHILLIP MURDOFF, P.E. – CONSTRUCTION SERVICES ENGINEER

80: jwj

Enclosure

PLAN ADDENDUM SUMMARY AND APPROVAL

PROJECT INFORMATION		
Project:	SC-5132(061)	PCN: 24537
Location:	CMC 5132 from US 52, east to US 83; Co Rd 11 from US 52, north to CMC 5126	
Date:	4/24/2025	Lead Designer: Ward County
Bid Opening Date:	5/9/2025	JOB#: 24537 Addendum#: 2

Sheet	Description
4	Revised quantity for 320 0200 Portland Cement (TON)

CHANGES MADE TO BID ITEMS FOR JOB					
Spec	Code	Description	Unit	Previous Quantity	Revised Quantity
320	0200	PORTLAND CEMENT	TON	5,249	3,671

APPROVAL

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

 X Yes No


Derek Pfeifer, P.E. – Local Government Engineer

4/28/2025
Date

BID ITEMS

Project: SC-5132(061) (PCN-24537)

Bidder must type or neatly print unit prices in numerals, make extensions for each item, and total. Do not carry unit prices further than three (3) decimal places.

Item No.	Spec No.	Code No.	Description	Unit	Approx. Quantity	Unit Price		Amount	
						\$\$\$\$	000	\$\$\$\$	00
001	103	0100	CONTRACT BOND	L SUM	1.				
002	107	0101	RAILWAY PROTECTION INSURANCE-2 LOCATIONS	L SUM	1.				
003	302	0120	AGGREGATE BASE COURSE CL 5	TON	675.				
004	320	0100	CEMENT STABILIZED BASE COURSE	SY	123,605.				
005	320	0200	PORTLAND CEMENT	TON	3,671.				
006	401	0050	TACK COAT	GAL	30,269.				
007	401	0060	PRIME COAT	GAL	30,901.				
008	411	0105	MILLING PAVEMENT SURFACE	SY	168,537.				
009	411	0114	MILLING PAVEMENT SURFACE - 2 INCH	SY	103.				
010	411	0118	MILLING PAVEMENT SURFACE - 4 INCH	SY	132,433.				
011	420	0160	BLOTTER MATERIAL CL 44	TON	927.				
012	430	0143	RAP - SUPERPAVE FAA 43	TON	72,276.				
013	430	2000	PATCHING	TON	65.				
014	430	5818	PG 58H-34 ASPHALT CEMENT	TON	3,614.				
015	702	0100	MOBILIZATION	L SUM	1.				
016	704	1000	TRAFFIC CONTROL SIGNS	UNIT	2,002.				

North Dakota Department of Transportation

BID ITEMS

Rev: 4/28/2025

Bidder must type or neatly print unit prices in numerals, make extensions for each item, and total. Do not carry unit prices further than three (3) decimal places.

BASIS OF ESTIMATE SC 5132 (061) (COUNTY ROAD 8)			
DESCRIPTION	STATION	WIDTH	QUANTITY / MILE
3/4" MILLING @ 2.5% CROSS SLOPE 1"ON CENTER 0.5" ON OUTSIDE EDGE	0+00 TO 11+54 & 11+86 TO 21+00	29'	17,013 SY /MILE
2" MILLING ACROSS BRIDGE ID # 131-29.0	11+54 TO 11+86	29'	17,013 SY / MILE
4" MILLING @ 2.5% CROSS SLOPE	21+00 TO 169+60 & 170+80 TO 419+50	30'	17,600 SY /MILE
3/4" MILLING @ 2.5% CROSS SLOPE 1"ON CENTER 0.5" ON OUTSIDE EDGE	419+50 TO 680+00	27'	15,840 SY /MILE
CEMENT STABILIZED BASE COURSE (12 INCH) FINISHED WITH A 2.5% CROSS SLOPE	21+00 TO 169+60 & 170+80 TO 419+50	28'	16,427 SY /MILE
PORTLAND CEMENT @ 6%	21+00 TO 169+60 & 170+80 TO 419+50	28'	488 TONS/MILE
MC 70 OR MC 250 LIQUID ASPHALT FOR PRIME COAT 0.25 GAL/SY	21+00 TO 169+60 & 170+80 TO 419+50	28'	4,107 GAL / MILE
BLOTTER MATERIAL CL 44	21+00 TO 169+60 & 170+80 TO 419+50	28'	123 TON / MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	0+00 TO 11+54 & 11+86 TO 21+00	27' SURFACE COURSE	792 GAL / MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	0+00 TO 21+00	28' WEAR COURSE	821 GAL / MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	21+00 TO 169+60 & 170+80 TO 419+50	29' SURFACE COURSE	851 GAL / MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	21+00 TO 169+60 & 170+80 TO 419+50	30' WEAR COURSE	880 GAL / MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	419+50 TO 680+00	26' SURFACE COURSE	763 GAL / MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	419+50 TO 680+00	27' SURFACE COURSE	792 GAL / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	0+00 TO 11+54 & 11+86 TO 21+00	2" SURFACE COURSE 25' TOP - 1' SLOUGH	1,695 TON / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	0+00 to 21+00	2" WEAR COURSE 25' TOP- 1.5' SLOUGH	1,760 TON / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	21+00 TO 169+60 & 170+80 TO 419+50	2.75" SURFACE COURSE 26' TOP - 1.5' SLOUGH	2,465 TON / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	21+00 TO 169+60 & 170+80 TO 419+50	2.25" WEAR COURSE 26' TOP- 2' SLOUGH	2098 TON / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	419+50 TO 680+00	2" SURFACE COURSE 24' TOP - 0.75' SLOUGH	1,613 TON / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	419+50 TO 680+00	1.75" WEAR COURSE 24' TOP- 1.25' SLOUGH	1,473 TON / MILE
ASPHALT CEMENT PG 58H-34 @ 5.0%	0+00 TO 680+00		

SUMMARY OF QUANTITIES SC 5132 (061) PCN 24537						
SPEC.	CODE	DESCRIPTION	UNIT	COUNTY ROAD 8 QUANTITIES	COUNTY ROAD 11 QUANTITIES	COMBINED TOTAL QUANTITIES
103	0100	CONTRACT BOND	L SUM	0.5	0.5	1
107	0101	RAILWAY PROTECTION INSURANCE (2 - LOCATIONS)	L SUM	0.5	0.5	1
302	0120	AGGREGATE BASE COURSE CL 5	TON	585	90	675
320	0100	CEMENT STABILIZED BASE COURSE (12 INCH)	SY	123,605		123,605
320	0200	PORTLAND CEMENT (6%)	TON	3,671		3,671
401	0050	TACK COAT	GAL	21,945	8,324	30,269
401	0060	PRIME COAT (MC 70 OR MC 250 LIQUID ASPHALT)	GAL	30,901		30,901
411	0105	MILLING PAVEMENT SURFACE (3/4")	SY	84,917	83,620	168,537
411	0114	MILLING PAVEMENT SURFACE (2")	SY	103		103
411	0118	MILLING PAVEMENT SURFACE (4")	SY	132,433		132,433
420	0160	BLOTTER MATERIAL CL 44	TON	927		927
430	0143	RECYCLED ASPHALT PAVEMENT - SUPER PAVE FAA 43	TON	54,122	18,154	72,276
430	2000	PATCHING	TON	35	30	65
430	5818	PG 58H-34 ASPHALT CEMENT	TON	2,706	908	3,614
702	0100	MOBILIZATION	L SUM	0.5	0.5	1
704	1000	TRAFFIC CONTROL SIGNS	UNIT	1583	419	2,002
704	1052	TYPE III BARRICADES	EA	2	2	4
704	1067	TUBULAR MARKERS	EA	150	50	200
760	0010	RUMBLE STRIPS - INTERSECTION	SET		1	1
762	0122	PREFORMED PATTERNED PVMT MK - MESSAGE - GROOVED (RR XING)	SF		265	265
762	0430	SHORT TERM 4IN LINE - TYPE NR (YELLOW)	LF	38,676	26,752	65,428
762	1104	PVMT MK PAINTED 4IN LINE	LF	173,006	52,159	225,165
762	1325	PREFORMED PATTERNED PVMT MK 24IN LINE - GROOVED (STOP BARS)	SF	96	72	168
766	0100	MAILBOX-ALL TYPES	EA	20	1	21

BASIS OF ESTIMATE SC 5132 (061) (COUNTY ROAD 11)				
DESCRIPTION	STATION	WIDTH	/ MILE	
3/4" MILLING @ 2.5% CROSS SLOPE 1"ON CENTER 0.5" ON OUTSIDE EDGE	0+00 TO 12+26 & 12+82 TO 260+07	29'	17,013	SY /MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	0+00 TO 12+26 & 12+82 TO 260+07	28' BASE COURSE	821	GAL / MILE
SS-1H OR CSS-1H OR MS-1 ASPHALT FOR TACK 0.05 GAL /SY	0+00 TO 12+26 & 12+82 TO 260+07	29' WEAR COURSE	851	GAL / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	0+00 TO 12+26 & 12+82 TO 260+07	2" SURFACE COURSE 25' TOP - 1.25' SLOUGH	1,711	TON / MILE
RECYCLED ASPHALT PAVEMENT - SUPERPAVE FAA 43 @ 2 TON / CY	0+00 TO 12+26 & 12+82 TO 260+07	2" WEAR COURSE 25' TOP- 1.75' SLOUGH	1,776	TON / MILE
ASPHALT CEMENT PG 58H-34 @ 5.0%	0+00 TO 12+26 & 12+82 TO 260+07			

COUNTY ROAD 8 MAILBOXES			
STATION	MAILBOXES	POSTS	SIDE OF ROAD
21+87	1	1	RIGHT
71+56	1	1	RIGHT
98+04	1	1	RIGHT
115+38	1	1	RIGHT
186+00	2	2	LEFT
231+46	1	1	RIGHT
261+34	2	1	RIGHT
419+81	2	1	RIGHT
419+83	1	1	RIGHT
470+53	1	1	RIGHT
478+53	1	1	RIGHT
567+52	4	1	RIGHT
615+60	1	1	RIGHT
676+37	1	1	RIGHT

COUNTY ROAD 11 MAILBOXES			
STATION	MAILBOXES	POSTS	SIDE OF ROAD
178+36	I	I	LEFT

PATCHING SC 5132 (061) (COUNTY ROAD 8)						
STATION	SIDE OF ROAD	SIZE			SQUARE FEET	Tons
436+30	LEFT	6	X	15	90	3.3
441+08	RIGHT	6	X	15	90	3.3
455+75	LEFT	6	X	15	90	3.3
469+79	LEFT	6	X	15	90	3.3
478+25	BOTH	6	X	24	144	5.3
506+80	LEFT	6	X	15	90	3.3
534+00	RIGHT	6	X	15	90	3.3
638+45	RIGHT	6	X	15	90	3.3
662+90	RIGHT	6	X	15	90	3.3
663+45	RIGHT	6	X	15	90	3.3
				TOTAL	954	35

*Note: The quantity listed for CSS1H is raw material at 0.05 GAL / SY. The material used for will be applied with a 50/50 blend at a rate of 0.10 GAL / SY.

BASIS OF ESTIMATE & SUMMARY OF QUANTITITES

These documents were originally issued and sealed by Dana G. Larsen, Registration Number 5547 on April 21, 2025, and the original documents are stored at Ward County Highway Dept., 200 72nd St SE, Minot, ND 58701