

Contract Addendum

Date: January 17, 2025

TO: All Plan Holders of Record

SUBJECT:	Prime SP:	5680-147	CONTRACT ID:	250007
State	e Project No.:	5680-147 (TH 94=06	4), 8480-43 (TH 94=(064)
FHW/	A Project No.:	NHPP 1940(058)		
Ad	dendum No.:	4		
Da	ite of Letting:	January 29, 2025		

A) Revise the following quantities in the Bid Schedule:

Line	ltem Number	Item Description	Units	Existing	New/Revised	
No.			••••••	Quantity	Quantity	
0185	2106507/00010	EXCAVATION - COMMON	CY	39,118.000	51,890.000	
0200	2106507/00130	COMMON EMBANKMENT (CV)	CY	20,357.000	39,147.000	

B) Delete Plan Sheet Nos. 7 and 12R of 153 and replace with Plan Sheet Nos. 7R and 12RR.

Enclosures: Plan Sheet Nos.: 7R and 12RR (2 Sheets)

Bidders shall acknowledge the receipt of this addendum according to the provisions of MnDOT 1210.

Sincerely,

Tom Styrbicki, P.E. Director Office of Project Management and Technical Support

			STATEMENT OF ESTIMATED QUAI	VIIIIES				A		
SHEET NO.	ТАВ	ITEM NO.	ITEM	UN	IIT	TOTAL ESTIMATED QUANTITY	SP 5680-147 ESTIMATED QUANTITY	SP 8480-43 ESTIMATED QUANTITY	COI (1)	NSTRUC REM
		2011.601	CONSTRUCTION SURVEYING	LUMP	SUM	1	1			
		2011.601	AS BUILT	LUMP	SUM	1	1		2	NOT
RS1-RS13		2013.602	INSTALL ROAD/WEATHER INFORMATION STATION (INVASIVE SENSOR)	EAG		1		1		
		2021.501	MOBILIZATION	LUMP		1	1		3	AGG
		2031.502	FIELD OFFICE	EAG		1	1			WITH
		2031.502	FIELD LABORATORY	EAG		1	1			THE AND
		2051.501	MAINT & RESTORATION OF HAUL ROADS	LUMP		1	1			
		2061.601	MATERIAL DELIVERY MANAGEMENT SYSTEM	LUMP	SUM	1	1		. 4	PRO\
11	D	2104.502	REMOVE PIPE APRON (1)	EAG	сн	8	4	4		FERG
14	H	2104.502	REMOVE ANCHORAGE ASSEMBLY - TENSION CABLE	EA		8	8		5	ADD
10	F	2104.502	REMOVE CONCRETE HEADWALL	EAG	СН	8	7	1	1	SE A
14	Н	2104.502	REMOVE ANCHORAGE ASSEMBLY - CABLE	EAG	СН	12	12		(P)	DEN
15-16	J	2104.502	REMOVE ECCENTRIC LOADER BCT	EAG	СН	3	3			
15-16	J	2104.502	REMOVE ENERGY ABSORBING TERMINAL	EAG	СН	15	14	1		
15-16	J	2104.502	REMOVE SLOTTED RAIL TERMINAL	EAG	СН	6	5	1		
15-16	J	2104.502	SALVAGE ENERGY ABSORBING TERMINAL	EAG	СН	11	11			
10	G	2104.502	SALVAGE PIPE APRON) EAG	СН	13	13			
10	F	2104.502	SALVAGE PRECAST CONCRETE HEADWALL	EAG	СН	280	269	11		
- 10		2404 502				1100	1100			
10	AA C,D,AA	2104.503 2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH) SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN		1198 3432	1102 2287	96 1145		
10-11	C,D,AA	2104.503	REMOVE PIPE DRAIN	LIN		24114	2287	1145		
10	F D	2104.503	REMOVE PIPE DRAIN	LIN		1388	680	708	1	
10	AA	2104.503	REMOVE CURB AND GUTTER	LIN		56	56	708		
10	H	2104.503	REMOVE CORD AND GOTTER	LIN		3713	3713			
15-16	1	2104.503	REMOVE GUARDRAIL - PLATE BEAM	LIN		4500	4412	88		
15-16	J	2104.503	REMOVE GUARDRAIL - BOX BEAM	LIN		588	488	100		
15-16	J	2104.503	REMOVE GUARDRAIL - TYPE 31	LIN		175	175		1	
14	H	2104.503	REMOVE TENSION CABLE GUARDRAIL	LIN		518	518		1	
10	G	2104.503	SALVAGE PIPE CULVERT	LIN		32	32		1	
14	Н	2104.503	SALVAGE TENSION CABLE GUARDRAIL	LIN		35635	29486	6149	1	
15-16	J	2104.503	SALVAGE GUARDRAIL - TYPE 31	LIN	FT	288	288		1	
10	AA	2104.504	REMOVE PAVEMENT	SQ		13995	12646	1349		
10	AA	2104.504	REMOVE CONCRETE PAVEMENT	SQ	YD	23688	23672	16		
11	D	2104.504	REMOVE BITUMINOUS PAVEMENT	SQ	YD	4352	2349 (5)	2003		
10,11	AA,C	2104.504	REMOVE BITUMINOUS SHOULDER PAVEMENT	SQ	YD	109493	101527	7966		
		2104.601	HAUL SALVAGED MATERIAL B ④	LUMP	SUM	1				
11-13	B,C,D,K,X	2106.507	EXCAVATION - COMMON	(P) CU	VD	E 51890	44351	7539		
13	В	2106.507	EXCAVATION - SUBGRADE			58153	56373	1780		
13	B	2106.507	SELECT GRANULAR EMBANKMENT (CV)	(P) CU		38022	36954	1068		
	B,C,D,G,K,X	2106.507		(P) CU		<u>39147</u>	36283	2864		
						<u> </u>				
10	AA	2112.604	SUBGRADE PREPARATION	SQ		224	208	16		
11	С	2118.507	AGGREGATE SURFACING (CV) CLASS 5	CU		223	120	103		
13	В	2118.509	AGGREGATE SURFACING CLASS 1 MOD (3)	то		14236	13036	1200	1	
11,13	B,C	2211.507	AGGREGATE BASE (CV) CLASS 5	CU		37611	33367	4244		
		2231.509		TO		504	458	46		
10	AA	2232.504	MILL BITUMINOUS SURFACE (2.0")	SQ		4569	2897	1672		
10	AA	2232.504	MILL BITUMINOUS SURFACE (5.0")	SQ		152062	143323	8739		
10	AA	2232.504	MILL BITUMINOUS SURFACE (12")	SQ		18380	13988	4392	1	
12	E	2232.603	MILLED RUMBLE STRIPS	LIN		68671	63745	4926		
12	E	2232.603	MILLED RUMBLE STRIPS (CONCRETE)	LIN		78641	73234	5407	1	
13 13	B	2301.502	DOWEL BAR PLACE CONCRETE PAVEMENT 9"	EA0 SQ		116615 254583	108262 235963	8353 18620		
<u>, 1</u>	U	2301.304		<u> </u>				THAT THIS PLAN SHE	ET WAS PREPARE	D BY N
			DEPARTMENT OF TRANSPORTATION			W KROG). 54689	UNDER MY DIRECT	SUPERVISION AND		Y LICE

CONSTRUCTION NOTES: (1) REMOVING INPLACE CULVERT MARKERS TO BE INCIDENTAL. 2 NOTE DELETED AND/OR CRUSHING PRIOR TO PLACEMENT. SE APPROACH PANEL OF BRIDGE NUMBER 56812 (P) DENOTES PLAN QUANTITY

SUPPLEMENTAL PAVEMENT REINFORCEMENT
JUFFELIVIENTAL FAVEIVIENT REINFORCEIVIENT
TYPICAL DOWEL BAR ASSEMBLY (2 SHEETS)
CORRUGATED METAL PIPE CULVERT (STANDARD 2-2/3" X 1/2" CORRUGATION)
METAL SAFETY APRON & GRATE (2 SHEETS)
PRECAST CONCRETE HEADWALL FOR SUBSURFACE DRAINS
CORRUGATED STEEL PIPE COUPLING BAND (3 SHEETS)
CONCRETE CURB & GUTTER (DESIGN B & V)
TEMPORARY CHANNELIZERS (3 SHEETS)
INSTALLATION OF CULVERT MARKERS
HIGH-TENSION CABLE BARRIER LINE POST FOUNDATION (STEEL DESIGN)
THRIE BEAM ANCHORAGE PLATE
THRE BEAM WEDGE PLATE FOR F-SHAPE AND J-SHAPE BARRIER (2 SHEETS)
W-BEAM END SECTION
W-BEAM END SECTION W-BEAM GUARDRAIL
W BEAM COARDINAL
THRIE-BEAM GUARDRAIL
THRI-BEAM SLOTTED RAIL FOR BULLNOSE
GUARDRAIL POST LENGTH MARKING
GUARDRAIL STEEL POST (3 SHEETS)
UNIVERSAL BREAKAWAY STEEL POST (UPSP) (2 SHEETS)
STEEL POST TRAILING-END ANCHOR-BREAKER ARM COMPONENT (5 SHEETS)
BCT TIMBER POST
BCT FOUNDATION TUBE
GUARDRAIL BLOCKOUT (2 SHEETS)
BCT CABLE AND COMPONENTS-COMPONENT AND ASSEMBLY DETAILS (2 SHEETS)
NOSE-CABLE-BULNOSE GUARDRAIL
TRAILING END ANCHOR STRUT AND YOKE

ESTIMATED QUA

A 90% FEDERAL - 10% STATE FUNDS B 100% STATE FUNDS

(3) AGGREGATE SURFACING CLASS 1 MOD SHALL CONSIST OF 90% BITUMINOUS MILLINGS FROM THIS PROJECT BLENDED WITH 10% VIRGIN AGGREGATE SURFACING CLASS 1. 100% MUST PASS THE 1.5" SIEVE AND 95-100% MUST PASS THE 1" SIEVE. THE MATERIAL SHALL BE FREE FROM CLUMPS WHEN PLACED WHICH MAY REQUIRE SCREENING

(4) PROVIDED FOR THE HAULING OF SALVAGED ENERGY ABSORBING TERMINALS. TO BE DELIVERED TO THE FERGUS FALLS TRUCK STATION LOCATED: 1205 EAST DOUGLAS AVE. FERGUS FALLS, MN 56537.

(5) ADDITIONAL 173 SQ YD INCLUDED FOR THE REMOVAL OF BITUMINOUS PAVEMENT AT THE

THE FOLLOWING STANDARD PLATES APPROVED BY THE DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION SHALL APPLY ON THIS PROJECT.

		PLAN	REVISONS				
	DATE REVISION						
	1/17/2025 REVISED QUANTITY FOR EXCAVATION-COMMON						
	1/17/2025 REVISED QUANTITY FOR COMMON EMBANKMENT						
ANTITIES		STATE PROJ. NO.	5680-147	SHEET NO.	7 R		
ANTITES			(TH 94)	TOTAL SHEETS	153		

		PAV	EMENT M	ARKING / RU	MBLE STRIPS			E
SF	LOCATION	6" SOLID LINE MULTI COMP GR IN (WR)	6" SOLID LINE MULTI COMP GR IN (WR)	10" SOLID LINE PREFORM TAPE GR IN (WR) CONTRAST	6" DOTTED LINE PREFORM TAPE GR IN (WR) CONTRAST ①②	6" BROKEN LINE PREFORM TAPE GR IN (WR) CONTRAST ①③	MILLED RUMBLE STRIPS ④	MILLED RUMBLE STRIPS (CONCRETE) ④
		YELLOW	WHITE	WHITE	WHITE	WHITE		
		LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT
ကြ	2265+00 - 2319+30.20	5407	4921			1081	4926	5407
4		1147	1604	500				
8480	TH 94 WB	5430	٤	300	60	1358		
\sim	SP 8480-43 TOTAL	11984		800	60	2439	4926	5407
	2319+30.20 - 890+00	69717	70683			14411	63745	73234
47	CSAH 11 ON RAMP	663	1733	242				
		773	1241	236				
5680-:	CSAH 59 RAMP	2226	465	379	466			
20	TH 94 WB	71843	71843	1160	150	17960		
	SP 5680-147 TOTAL	145222	145965	2017			63745	73234
	TOTAL	157206	157920			34810	68671	78641
		٤٠٠٠٠٠٦٢	126					

m	<u></u>	<u> </u>	1 /8641									
					INSLOPE GRA					i	i	K
SP	STATION	LOCATION	MULCH MATERIAL TYPE 9 ⑤	EXCAVATION - COMMON	COMMON EMBANKMENT (CV)	SEEDING		SEED MESIC INSLOPE		MULCH MATERIAL TYPE 1	DISK ANCHORING	RAPID STABILIZATION METHOD 4 ⑥
			CU YD	CU YD	CU YD	ACRE	ACRE	POUND	POUND	TON	ACRE	SQ YD
	CSAH 11 BRIDGE											
က္	2317+64 - 2319+00	EB RT		37	48							
80-43	2316+79 - 2320+38	WB LT		75	152	0.33	0.33	22	116	0.66	0.33	
48	2317+00 - 2321+00	MEDIAN	26	237	247							
	CONSTRUCTION DISTURBANCE	ALONG INSLOPES		766	1113	1.33	1.33	87	466	2.66	1.33	
		SP 8480-43 TOTAL	26	1115	<u></u>	1.66	1.66	109	582	3.32	1.66	
	CSAH 24 BRIDGE											
	2377+06 - 2379+91	EB RT		86	248							
	2378+26 - 2381+86	WB LT		19	21	0.34	0.34	22	119	0.68	0.34	
	2376+95 - 2380+97	MEDIAN	26	280	280							
	330TH ST BRIDGE											
	356+86 - 358+75	EB RT		7	7							
	358+38 - 361+91	WB LT				0.3	0.3	20	105	0.60	0.3	
	357+94 - 360+83	MEDIAN	24	279	279							
	CSAH 21 BRIDGE											
	541+24 - 544+50	EB RT		38	43							
	540+50 - 543+50	MEDIAN		118	196	0.33	0.33	22	116	0.66	0.33	1047 (7)
	546+00 - 548+78	MEDIAN		152	337							1128 ⑦
	CSAH 10 BRIDGE											
4	604+25 - 607+85	EB RT		39	62							
80-1	604+50 - 607+50	MEDIAN		131	261	0.31	0.31	20	109	0.62	0.31	902 7
89	610+00 - 612+50	MEDIAN		112	230							891 7
<u>'</u>	CSAH 88 BRIDGE											
	813+94 - 817+00	EB RT		24	34							
	814+00 - 817+50	MEDIAN		238	829	0.33	0.33		116	0.66	0.33	861 (7)
	820+00 - 821+56	EB RT		21	29	0.55	0.55	22	116	0.00	0.55	
	820+00 - 822+50	MEDIAN		150	261							869 (7)
	LOW TENSION 3-CABLE											
	370+50 - 378+50	EB RT		734	1549							4340
	746+00 - 752+00	EB RT		462	1097							2749
	759+50 - 765+00	EB RT		209	361							1220
	834+00 - 844+00	EB RT		914	1711							5176
	844+00 - 849+00	EB RT		1362	2508							2843
	CONSTRUCTION DISTURBANCE	ALONG INSLOPES		12006	17677	17.61	17.61	1145	6164	35.22	17.61	
	S	P 5680-147 TOTAL	50	17381	28020	19.22	19.22	2151	6729	38.44	19.22	22026
		TH 94 TOTALS	76	18496		20.88	20.88	1360	7311	41.76	20.88	22026
7/1		DREW KROG	I HEREBY CERTIFY THAT THIS UNDER MY DIRECT SUPERVI						STATE PROJ.	NO. 5680-1	.47 SHEET	NO. 12 RR
OFE		C. NO. 54689 17-JAN-2025	PROFESSIONAL ENGINEER U MINNESOTA.				TABULATIONS		(TH 94)	TOTAL	SHEETS 153

1 DOES NOT INCLUDE GAPS

(2) 3' LINE & 12' GAP (15' CYCLE)

(3) 10' LINE & 40' GAP (50' CYCLE)

④ SEE DETAILS ON SHEET 30-32

- 5 TYPE 7 GEOTEXTILE FABRIC IS INCIDENTAL. SEE STANDARD PLAN 5-297.611, SHEET NO. 72.
- (6) TO BE USED FOR PERMANENT STABILIZATION. MODIFIED TO INCLUDE SOIL BED PREPARATION, SOUTHERN TALLGRASS ROADSIDE AT 0.54 LBS/100 SQ YDS AND FERTILIZER TYPE 3 (ANALYSIS 22-5-10) AT 4.1 LBS/100 SQ YDS

PLAN REVISONS

REVISION

 1/13/2025
 ADDED QUANTITY FOR WB STRIPING

 1/17/2025
 ADDED QUANTITIES FOR EARTHWORK IN TAB K

APPROVER

A.K. A.K.

LICENSED PROFESSIONAL E

(7) RAPID STABILIZATION TO BE UTILITIZED INSIDE THE BULLPEN AREA. THE GRADING AREAS OUTSIDE OF THE BULLPEN SHALL BE SEEDED, MULCHED, AND DISK ANCHORED.

(8) ANALYSIS 22-5-10 APPLIED AT 350 LBS/ACRE.

DATE

DEPARTMENT OF TRANSPORTATION

lan

17-JAN-2025