

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: June 21, 2016
Date of Addendum: June 14, 2016

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
152	15-0801-470	HMA PAVEMENT - REPLACE	CASS	IMN-080-1(470)57--0E-15	21JUN152.A02

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Proposal Line No. 0140:

From: 2502-8221305 SUBDRAIN OUTLET, DR-305

To: 2502-8221304 SUBDRAIN OUTLET, DR-304

If the above changes are not made, they will be made as shown here.

Make the following changes to the PLAN:

Replace SHEET C.5 with the attached SHEET C.5.

STEEL BEAM GUARDRAIL FOR SIDE OBSTACLE (ONE-WAY PROTECTION)

Possible Standards: BA-200, BA-203, BA-205, BA-206, BA-210, BA-211, BA-252, LS-625, LS-626, LS-632, SI-172, SI-173, and SI-211.

① Lane(s) to which the obstacle is adjacent.

No.	Direction of Traffic	Location Side	Station	Layout Lengths BA-252 or LS-632							Long-Span System BA-211	Delineators and Object Markers				Bid Items			Remarks		
				O _L	D ₀	Approach Side (A)			Trailing Side (T)			SI-211	SI-172 Type 1	Object Marker SI-173		Steel Beam Guardrail	W-Beam End Anchor	End Terminal		Post Adapter	
						ET	VT2 _A	VF _A	VT1 _A	VT1 _T				EA	Type 2			Type 3			Standard
				LF	LF	LF	LF	LF	LF	White EACH		OM2-2 EACH	OM3-L EACH	OM3-R EACH	BA-200 LF	BA-203 EACH	BA-205 EACH	BA-210 EACH			
1	EB	0	4431+49.10	30.30		47.66			87.50	31.25	9.375				112.50	1	BA-205	1	N16 Ramp D Stationing. Install 2' off shldr		
2	WB	0	1433+10.00	70.00		47.66			200.00	75.00	9.375				268.75	1	BA-205	1	N16 Ramp A Stationing. Install 2' off shldr		

① Lane(s) to which the installation is adjacent.

HIGH TENSION CABLE GUARDRAIL

Refer to BA-351.

No.	Direction of Traffic	Station	Side	Dimensions				Bid Items		Remarks
				Offset D ₀	Approach C _A	Obstacle C _O	Trailing C _T	Protection Length (C _A +C _O +C _T)	End Anchor	
				FT	FT	FT	FT	FT	No.	
1	EB	6154+63.65	R		120.0	10.0	0.0	130.0	2	Iowa 148 Ramp C. Install 1' off shldr

REMOVAL OF STEEL BEAM GUARDRAIL

① Lane(s) to which the installation is adjacent.
② Includes length of End Terminals and End Anchors.

No.	Direction of Traffic	Location			Removal of Guardrail ②
		Station to Station	Side	LF	
1	EB	4429+07.14	4433+84.41	R	478.0
2	WB	1431+69.40		L	340.5

* Not a bid item

① Lane(s) to which the installation is adjacent

REMOVAL OF CABLE GUARDRAIL

No.	Direction of Traffic	Location			Type (High/Low Tension)	Cable	Post * Footings, Concrete	End Terminal*	Remarks
		Station to Station	Side	Remove					
1	EB	6153+20.46	6157+01.05	R	Low Tension	381.0	Yes	2	

LIST OF SUBDRAIN WORK

Refer to DR-121, DR-201, DR-203, DR-301, DR-302, DR-303, DR-304, and DR-305.

* Not a bid item

No.	Location			Pipe			Aprons			Outlets		Connected Pipe Joints*		Trench Drain	Granular Material	Porous Backfill*	Class "A" Crushed Stone*	Remarks
	Station to Station	Type of Installation	Concrete C.M.P., C.M.P. Coated, or Plastic	Dia.	Length	DR-201	DR-203	DR-304	DR-305	DR-121								
										Type	No.	Type	No.					
1	1413+76.15	1425+45.00	DR-303, Type 8A	Plastic	4.0	1247			6							127.5		N16 Ramp A
2	1425+53.00	1431+60.59	DR-303, Type 8A	Plastic	4.0	660			4							67.5		
3	2393+00.00	2400+94.00	DR-303, Type 8A	Plastic	4.0	846			4							86.5		N16 Ramp B
4	2401+02.00	2403+72.74	DR-303, Type 8A	Plastic	4.0	297			2							30.4		
5	2403+72.74	2414+63.00	DR-303, Type 8A	Plastic	4.0	1142			4							116.7		
6	2414+71.00	2415+30.55	DR-303, Type 8A	Plastic	4.0	86			2							8.8		
7	3399+00.00	3402+39.29	DR-303, Type 8A	Plastic	4.0	365			2							37.3		N16 Ramp C
8	3402+39.29	3414+60.30	DR-303, Type 8A	Plastic	4.0	1299			6							132.8		
9	3414+60.30	3416+69.53	DR-303, Type 8A	Plastic	4.0	235			2							24.0		
10	4414+08.09	4432+09.20	DR-303, Type 8A	Plastic	4.0	1905			8							194.7		N16 Ramp D
11	3818+72.20	3837+34.82	DR-303, Type 8A	Plastic	4.0	1967			8							201.1		N28 Ramp A
12	2826+40.80	2838+06.93	DR-303, Type 8A	Plastic	4.0	1218			4							124.5		N28 Ramp B
13	4837+81.76	4848+66.91	DR-303, Type 8A	Plastic	4.0	1137			4							116.2		N28 Ramp C
14	5837+35.53	5837+84.78	DR-303, Type 8A	Plastic	4.0	75			2							7.7		N28 Ramp D
15	5837+84.78	5842+98.86	DR-303, Type 8A	Plastic	4.0	540			2							55.2		
16	5842+98.86	5849+18.89	DR-303, Type 8A	Plastic	4.0	672			4							68.7		
17	4123+45.87	4137+61.57	DR-303, Type 8A	Plastic	4.0	1494			6							152.7		Iowa 148 Ramp A
18	4137+61.57	4142+91.53	DR-303, Type 8A	Plastic	4.0	556			2							56.8		
19	2123+46.79	2139+25.10	DR-303, Type 8A	Plastic	4.0	1656			6							169.3		Iowa 148 Ramp B
20	2139+25.10	2142+54.06	DR-303, Type 8A	Plastic	4.0	355			2							36.3		
21	6139+85.79	6142+93.36	DR-303, Type 8A	Plastic	4.0	334			2							34.1		Iowa 148 Ramp C
22	6142+93.36	6157+90.49	DR-303, Type 8A	Plastic	4.0	1575			6							161.0		
23	5138+83.61	5139+73.57	DR-303, Type 8A	Plastic	4.0	116			2							11.9		Iowa 148 Ramp D
24	5139+73.57	5151+15.00	DR-303, Type 8A	Plastic	4.0	1193			4							122.0		
25	5151+23.00	5156+97.00	DR-303, Type 8A	Plastic	4.0	600			2							61.3		