A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 20, 2016
Date of Addendum: January 13, 2016

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
154	25-C025-102	HMA - PAVEMENT FULL DEPTH RECLAMATION	DALLAS	STP-S-C025(102)--5E-25	20JAN154.A03

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Proposal Line No. 0040 2121-7425022 GRANULAR SHOULDERS, TYPE B, PLACE ONLY:
From: 11,870.000 TON
To: 11,836.000 TON

Change Proposal Line No. 0050 2123-7450020 SHOULDER FINISHING, EARTH:
From: 321.040 STA
To: 655.380 STA

Change Proposal Line No. 0320 2510-6750501 REMOVAL AND CRUSHING OF PAVEMENT:
From: 65,841.000 SY
To: 68,033.500 SY

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

Make the following changes to ESTIMATED PROJECT QUANTITIES on plan sheet C.1:

Ref No. 4, Item code 2121-7425022

Division I	Division II	Division III	Total
7,480 Tons	2,911 Tons	1,445 Tons	11,836 Tons

Ref No. 5, Item code 2123-7450020

Division I	Division II	Division III	Total
463.80 STA	103.38 STA	88.20 STA	655.38 STA

Quantities are to the nearest foot. Quantity shown for Div. I does not include 30' for the bridge near station 192+00, and the quantity for Div. III accounts for each radius and extra length north and south of the intersection of R22 and F31.

Ref No. 32, Item code 2510-6750501

Division I	Division II	Division III	Total
56,686.0 SY	0.0 SY	11,347.5 SY	68,033.5 SY

Replace SHEET No. C.2 with the attached Sheet No. C2

TABULATION OF SUPERELEVATIONS

101-18 (Modified)
4-19-11

Refer to Standard Road Plan PV-301

Curve Number & Deflection		X	L Runoff	W	s	e	Superelevation Cross Section Staion (Transition In)				Superelevation Cross Section Station (Transition Out)				Remarks
No.	Rt./Lt.	(Feet)	(Feet)	(Feet)	(%)	(%)	A	B	C	D	D	C	B	A	
1	Lt.	66.67	160	14	5.00	6.00	232+86.41	233+53.07	234+19.74	235+13.07	247+14.55	248+07.88	248+74.55	249+41.21	
2	Rt.	66.67	160	14	5.00	6.00	266+83.91	267+50.58	268+17.25	269+10.58	280+95.18	281+88.51	282+55.18	283+21.85	

TABULATION OF DRAINAGE STRUCTURES

104-3 (Modified)
4-21-15

Location	Type	Size	Length	Bedding Class	Design Cover	Apron No.		Flow Line Elevations		Dimensions (Ft.)		Class 20	Granular Backfill	Remarks
			Ft.		Ft	Inlet	Outlet	Lt.	Rt	Lt	Rt	Cu. Yds.	Tons	
328+80	RCP	18"	94	B	9.9	1	1	958.0	952.5	62.0	44.0	400.0	13.3	F31
R22	RCP	24"	74	B	9.4	1	1	961.6	954.2	34.0	51.0	466.0	9.8	88' NORTH OF F31 CL

STEEL BEAM GUARDRAIL AT CONCRETE BARRIER OR BRIDGE RAIL END SECTION

108-8A (Modified)

Refer to BA-200, BA-201, BA-202, BA-205, BA-206, BA-210, BA-211, BA-250, SI-172, SI-173 and SI-211.

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

No.	Location (1) Direction of Traffic	Location Side O = Outside M = Median	Location Station	Location Offset	Layout Lengths BA-250 VT1 (53.125' min.)	VF	VT2	ET (37.5' or 50.0')	Bid Items Bolted End Anchor BA-202 TYPE	Bolted End Anchor BA-202 EACH	Barrier Transition Section BA-201 EACH	Steel Beam Guardrail BA-200 LF	End Terminal Standard BA-205 EACH	End Terminal Flared BA-206 EACH	Remarks
				FT	LF	LF	LF	LF							
1	EB	O	191+72.00		53.125	12.50	0.00	37.5	B	1	1	25.0		1	Right Side
2	EB	O	192+04.00		40.625	0.00	0.00	37.5	B	1	1	0.0		1	Left Side
3	WB	O	191+72.00		40.625	0.00	0.00	37.5	B	1	1	0.0		1	Right Side
4	WB	O	192+04.00		53.125	12.50	0.00	37.5	B	1	1	25.0		1	Left Side

STANDARD ROAD PLANS

105-4
10-18-11

The following Standard Road Plans apply to construction work on this project.

Number	Date	Title
BA-200	10/18/2011	Steel Beam Guardrail Components
BA-201	10/20/2015	Steel Beam Guardrail Barrier Transition Section
BA-202	10/20/2015	Steel Beam Guardrail Bolted End Anchor
BA-206	10/18/2011	Steel Beam Guardrail Flared End Terminal
BA-250	10/20/2015	Steel Beam Guardrail Installation At Concrete Barrier Or Bridge Rail End Section
BR-101	4/21/2015	Bridge Approach Section (General Details)
BR-121	4/21/2015	Bridge Approach Details (Secondary Roads)
DR-303	10/20/2015	Subdrains (Longitudinal)
DR-304	4/21/2015	Outlets for Longitudinal, Transverse and Backslope Subdrains
PM-120	10/21/2014	Stop Lines and Islands
PV-10	4/19/2011	Rumble Strip Panel For Intersection Approach
PV-101	4/21/2015	Joints
PV-301	4/19/2011	Superelevation Details Two Lane Roadway
TC-1	4/16/2013	Work Not Affecting Traffic (Two-Lane or Multi-Lane)
TC-252	10/20/2015	Routes Closed to Traffic

REMOVAL OF PAVEMENT

110-1 (modified)
4/16/2013

Division	Begin Station	End Station	Side	Pavement Type*	Area (SY)	Remarks
I	0+00	199+57.07	Both	5" PCC / 2.5-5" HMA	48,710.6	Removal is for PCC pavement only, HMA to be recycled as part of full depth reclamation. PCC is above HMA. Pavement thickness may be variable near intersections. Crushed material to be used as granular shoulder. See notes on Sheets D16 & 17 for special areas. SY area does not include 30' Bridge near Sta. 192+00
I	199+57.07	232+19.74	Both	4" PCC / 2.5-5" HMA	7,975.4	Removal is for PCC pavement only, HMA to be recycled as part of full depth reclamation. PCC is above HMA. Pavement thickness may be variable near intersections. Crushed material to be used as granular shoulder.
III	296+48.80	328+00.53	Both	4" PCC / 2.5" HMA	7,704.2	Removal is for PCC pavement only, HMA to be recycled as part of full depth reclamation. PCC is above HMA. Pavement thickness may be variable near intersections. Crushed material to be used as granular shoulder.
III	328+00.53	334+56	Both	5" PCC / 4" HMA	3,643.3	Removal is for PCC pavement only, HMA to be recycled as part of full depth reclamation. PCC is above HMA. Quantity includes additional 1,272.6 SY for radius and removals along R22 south of F31 and 768.4 SY north. Pavement thickness may be variable near intersections. Crushed material to be used as granular shoulder.
				Total	68,033.5	* Existing pavement thickness estimates are provided by as-built plans of previous projects. See Sheet C.6 for core information. Information provided shall not be the basis for extra work at the time of construction.

SAFETY CLOSURES

108-13A (modified)
08-01-08

Refer to Section 2518 of the Standard Specifications

Division	Station	Closure Type Road Qty.	Closure Type Hazard Qty.	Remarks
I	0+00	1		F31 - Beginning of Project
I	93+06	2		Pioneer Ave.
I	146+46	2		Quinlan Ave.
I	199+57	2		R Ave.
II	257+99	2		S Ave.
III	328+00	2		R22
III	334+56	1		F31 - End of Project
		12		Total

BRIDGE APPROACH SECTION

112-6 (Modified)
10-2-15

Refer to the BR Series

Location Bridge Station	Location End	Skew Ahead Degrees Left	Skew Ahead Degrees Right	Approach Pavement Thickness	Pay Length	Non-Reinf. Pavement Area	Single-Reinf. Pavement Area	Double-Reinf. Pavement Area	Standard Road Plans BR Series Approach	Fixed or Movable Abutment	Abutting Pavement	Modified Subbase	Polymer Grid	Remarks
		Degrees		Inches	FT	SY	SY	SY				Ton	Ton	
191+88	West	0	0	8	30	0	93.333	0	BR-121	Movable	HMA	0	0	28' Wide, No Subdrain Required
191+88	East	0	0	8	30	0	93.333	0	BR-121	Movable	HMA	0	0	28' Wide, No Subdrain Required

RUMBLE STRIP PANELS

112-7
10-19-10

Refer to Standard Road Plan PV-10

Division	Road Ident.	Station	Side	Pavement New	Pavement Existing	Remarks
III	F31	0+00	EB	HMA		
III	F31	93+06	EB	HMA		
III	R22	146+46	NB	HMA		
III	F31	199+57	WB	HMA		