

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: December 20, 2016  
Date of Addendum: December 15, 2016

<b>B.O.</b>	<b>Proposal ID</b>	<b>Proposal Work Type</b>	<b>County</b>	<b>Project Number</b>	<b>Addendum</b>
153	67-1412-060	HMA RESURFACING - COLD-IN-PLACE RECYCLING	MONONA	STPN-141-2(60)--2J-67 STPN-141-1(32)--2J-97	20DEC153A01

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Proposal Line No. 0090 2303-1031500 HOT MIX ASPHALT STANDARD TRAFFIC,  
BASE COURSE, 1/2 IN. MIX:

From: 2,430.000 TON

To: 118.000 TON

Change Proposal Line No. 0130 2303-1258283 ASPHALT BINDER, PG 58-28S, STANDARD  
TRAFFIC:

From: 1,844.000 TON

To: 1,705.500 TON

Change Proposal Line No. 0490 2213-8200000 BASE WIDENING, HOT MIX ASPHALT  
MIXTURE:

From: 355.000 TON

To: 485.000 TON

Change Proposal Line No. 0510 2303-1042500 HOT MIX ASPHALT HIGH TRAFFIC,  
INTERMEDIATE COURSE, 1/2 IN. MIX:

From: 11,650.000 TON

To: 10,014.000 TON

Change Proposal Line No. 0520 2303-1043503 HOT MIX ASPHALT HIGH TRAFFIC,  
SURFACE COURSE, 1/2 IN. MIX, FRICTION L-3:

From: 11,650.000 TON

To: 10,014.000 TON

Change Proposal Line No. 0530 2303-1258284 ASPHALT BINDER, PG 58-28H, HIGH  
TRAFFIC:

From: 1,419.300 TON

To: 1,230.800 TON

Make the following changes to the PLAN for, Sheet Number C.1:

ESTIMATE REFERENCE INFORMATION, ITEM 11 HOT MIX ASPHALT STANDARD  
TRAFFIC, SURFACE COURSE 3/8" MIX, FRICTION L-3:

Add Note 'See Typical 2617C on sheet B.2.'

Make the following changes to the PLAN ATTACHMENT SHEETS for  
Project # STPN-141-2(60)--2J-67:

Replace SHEET C.1 with the attached SHEET C.1.

Make the following changes to the PLAN ATTACHMENT SHEETS for  
Project # STPN-141-1(32)--2J-97:

Replace SHEET C.1 with the attached SHEET C.1.

**ESTIMATED PROJECT QUANTITIES  
(UP TO A 5 DIVISION PROJECT)**

Division 1: RURAL MONONA COUNTY  
Division 2: URBAN MONONA COUNTY

Item No.	Item Code	Item	Unit	Quantities											
				Estimated					As Built						
				Division 1	Division 2	Division 3	Division 4	Division 5	Total	Division 1	Division 2	Division 3	Division 4	Division 5	
1	2102-0425070	SPECIAL BACKFILL	TON	173.6						173.6					
2	2102-2625000	EMBANKMENT-IN-PLACE	CY	217						217					
3	2121-7425020	GRANULAR SHOULDERS, TYPE B	TON	6884	250					7134					
4	2122-5500060	PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 6 IN.	SY	110.4						110.4					
5	2123-7450020	SHOULDER FINISHING, EARTH	STA	2						2					
6	2212-0475095	CLEANING AND PREPARATION OF BASE	MILE		0.7					0.7					
7	2213-2713300	EXCAVATION, CLASS 13, FOR WIDENING	CY	1454	80					1534					
8	2214-5145150	PAVEMENT SCARIFICATION	SY		4187					4187					
9	2303-1031500	HOT MIX ASPHALT STANDARD TRAFFIC, BASE COURSE, 1/2 IN. MIX	TON	118						118					
10	2303-1032500	HOT MIX ASPHALT STANDARD TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX	TON	13240	973					14213					
11	2303-1033383	HOT MIX ASPHALT STANDARD TRAFFIC, SURFACE COURSE, 3/8 IN. MIX, FRICTION L-3	TON		853					853					
12	2303-1033503	HOT MIX ASPHALT STANDARD TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, FRICTION L-3	TON	13240						13240					
13	2303-1258283	ASPHALT BINDER, PG 58-28S, STANDARD TRAFFIC	TON	1595.9	109.6					1705.5					
14	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPLES	LS	0.9	0.1					1					
15	2318-1001100	COLD IN-PLACE RECYCLED ASPHALT PAVEMENT	SY	145051	5252					150303					
16	2318-1001220	ASPHALT STABILIZING AGENT (FOAMED ASPHALT)	TON	638	23.1					661.1					
17	2416-0100018	APRONS, CONCRETE, 18 IN. DIA.	EACH	4						4					
18	2416-0100024	APRONS, CONCRETE, 24 IN. DIA.	EACH	1						1					
19	2416-0100030	APRONS, CONCRETE, 30 IN. DIA.	EACH	5						5					
20	2416-0100042	APRONS, CONCRETE, 42 IN. DIA.	EACH	4						4					
21	2416-8000204	STOCKPASS APRON, 4' X 6' PRECAST CONCRETE	EACH	2						2					
22	2417-0250057	APRONS, METAL, ARCH, 57 IN. X 38 IN.	EACH	2						2					
23	2435-0600010	MANHOLE ADJUSTMENT, MINOR	EACH		5					5					
24	2502-8212034	SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	LF	23360						23360					
25	2502-8221304	SUBDRAIN OUTLET, DR-304	EACH	88						88					
26	2505-4008130	REMOVAL OF CABLE GUARDRAIL	LF	1765						1765					
27	2505-6000111	HIGH TENSION CABLE GUARDRAIL	LF	1700						1700					
28	2505-6000121	HIGH TENSION CABLE GUARDRAIL, END ANCHOR	EACH	6						6					
29	2527-9263109	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	STA	4400.36	365					4765.36					
30	2528-8445110	TRAFFIC CONTROL	LS	0.93	0.07					1					
31	2528-8445113	FLAGGERS	EACH							See Proposal					
32	2528-8445115	PILOT CARS	EACH							See Proposal					
33	2529-5070110	PATCHES, FULL-DEPTH FINISH, BY AREA	SY	32						32					
34	2529-5070120	PATCHES, FULL-DEPTH FINISH, BY COUNT	EACH	4						4					
35	2529-8174010	SUBBASE (PATCHES)	SY	32						32					
36	2529-8174050	PATCH SUBDRAIN	EACH	4						4					
37	2529-8201000	JOINT ASSEMBLY, EF	EACH	4						4					
38	2533-4980005	MOBILIZATION	LS	0.93	0.07					1					
39	2548-0000100	MILLED SHOULDER RUMBLE STRIPS, HMA SURFACE	STA	1002.1						1002.1					
40	2548-0000110	ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)	GAL	1085.7						1085.7					
41	2602-0000312	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	LF	640						640					
42	2602-0010010	MOBILIZATIONS, EROSION CONTROL	EACH	1						1					
43	2602-0010020	MOBILIZATIONS, EMERGENCY EROSION CONTROL	EACH	1						1					

100-4A  
10-29-02

**ESTIMATE REFERENCE INFORMATION**

Item No.	Item Code	Description
1	2102-0425070	SPECIAL BACKFILL See Typical 2620 on Sheet B.3.
-	-	-
2	2102-2625000	EMBANKMENT-IN-PLACE See Typical 2620 on Sheet B.3 and Tab 104-3 on Sheet C.3.
-	-	-
3	2121-7425020	GRANULAR SHOULDERS, TYPE B See Typical 7135 on Sheet B.3.
-	-	-
4	2122-5500060	PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 6 IN. See Typical 7156 on Sheet B.4 and Tab 112-9 on Sheet C.4.
-	-	-
5	2123-7450020	SHOULDER FINISHING, EARTH See Typical 2620 on Sheet B.3.
-	-	-
6	2212-0475095	CLEANING AND PREPARATION OF BASE Includes mainline, paved side roads, tapers and fillets.
-	-	-
7	2213-2713300	EXCAVATION, CLASS 13, FOR WIDENING

100-4A  
10-29-02

**ESTIMATE REFERENCE INFORMATION**

Item No.	Item Code	Description
-	-	See Typical 2617B on Sheet B.1 and Typical 2617D on Sheet B.2 and Typical 2620 on Sheet B.3 and Tab 112-9 on Sheet C.4.
-	-	-
8	2214-5145150	PAVEMENT SCARIFICATION See Typical 2617C on Sheet B.2 and Typical CIP-A on Sheet B.3. Existing HMA pavement mix information is not available.
-	-	-
9	2303-1031500	HOT MIX ASPHALT STANDARD TRAFFIC, BASE COURSE, 1/2 IN. MIX See Typical 2620 on Sheet B.3.
-	-	-
10	2303-1032500	HOT MIX ASPHALT STANDARD TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX See Typical 2617A and 2617B on Sheet B.1 and Typical 2617C and 2617D on Sheet B.2 and Typical 2620 on Sheet B.3.
-	-	-
11	2303-1033383	HOT MIX ASPHALT STANDARD TRAFFIC, SURFACE COURSE, 3/8 IN. MIX, FRICTION L-3 See Typical 2617C on Sheet B.2.
-	-	-
12	2303-1033503	HOT MIX ASPHALT STANDARD TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, FRICTION L-3 See Typical 2617A and 2617B on Sheet B.1 and Typical 2617D on Sheet B.2 and Typical 2620 on Sheet B.3.
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100-1A  
07-15-97

**ESTIMATED PROJECT QUANTITIES  
(1 DIVISION PROJECT)**

Item No.	Item Code	Item	Unit	Total	As Built Qty.
1	2102-2625000	EMBANKMENT-IN-PLACE	CY	100	
2	2121-7425020	GRANULAR SHOULDERS, TYPE B	TON	10945	
3	2212-0475095	CLEANING AND PREPARATION OF BASE	MILE	1	
4	2213-2713300	EXCAVATION, CLASS 13, FOR WIDENING	CY	2695	
5	2213-8200000	BASE WIDENING, HOT MIX ASPHALT MIXTURE	TON	485	
6	2214-5145150	PAVEMENT SCARIFICATION	SY	1200	
7	2303-1042500	HOT MIX ASPHALT HIGH TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX	TON	10014	
8	2303-1043503	HOT MIX ASPHALT HIGH TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, FRICTION L-3	TON	10014	
9	2303-1258284	ASPHALT BINDER, PG 58-28H, HIGH TRAFFIC	TON	1230.8	
10	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPLES	LS	1	
11	2318-1001100	COLD IN-PLACE RECYCLED ASPHALT PAVEMENT	SY	92236	
12	2318-1001220	ASPHALT STABILIZING AGENT (FOAMED ASPHALT)	TON	405.8	
13	2401-6745650	REMOVAL OF EXISTING STRUCTURES	LS	1	
14	2416-0100036	APRONS, CONCRETE, 36 IN. DIA.	EACH	5	
15	2416-0100048	APRONS, CONCRETE, 48 IN. DIA.	EACH	4	
16	2416-8000204	STOCKPASS APRON, 4' X 6' PRECAST CONCRETE	EACH	1	
17	2502-8212034	SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	LF	29055	
18	2502-8221304	SUBDRAIN OUTLET, DR-304	EACH	104	
19	2527-9263109	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	STA	2607.13	
20	2528-8445110	TRAFFIC CONTROL	LS	1	
21	2528-8445113	FLAGGERS	EACH	See Proposal	
22	2528-8445115	PILOT CARS	EACH	See Proposal	
23	2533-4980005	MOBILIZATION	LS	1	
24	2548-0000100	MILLED SHOULDER RUMBLE STRIPS, HMA SURFACE	STA	801.5	
25	2548-0000110	ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)	GAL	868.3	
26	2602-0000312	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	LF	300	
27	2602-0010010	MOBILIZATIONS, EROSION CONTROL	EACH	1	
28	2602-0010020	MOBILIZATIONS, EMERGENCY EROSION CONTROL	EACH	1	

100-4A  
10-29-02

**ESTIMATE REFERENCE INFORMATION**

Item No.	Item Code	Description
1	2102-2625000	EMBANKMENT-IN-PLACE See Tab 104-3 on Sheet C.4.
-	-	-
2	2121-7425020	GRANULAR SHOULDERS, TYPE B See Typical 7135 on Sheet B.3.
-	-	-
3	2212-0475095	CLEANING AND PREPARATION OF BASE Includes mainline, paved sideroads, tapers, and fillets.
-	-	-
4	2213-2713300	EXCAVATION, CLASS 13, FOR WIDENING See Typical 2617B on Sheet B.1 and Typical 2617C and 2617D on Sheet B.2 and Typical 7151 on Sheet B.3.
-	-	-
5	2213-8200000	BASE WIDENING, HOT MIX ASPHALT MIXTURE See Typical 2617A and 2617B on Sheet B.1 and Typical 7151 on Sheet B.2.
-	-	-
6	2214-5145150	PAVEMENT SCARIFICATION See Typical CIP-A on Sheet B.3 and Tab 102-16 on Sheet C.4.
-	-	-
7	2303-1042500	HOT MIX ASPHALT HIGH TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX See Typical 2617A and 2617B on Sheet B.1 and Typical 2617C and 2617D on Sheet B.2.
-	-	-
8	2303-1043503	HOT MIX ASPHALT HIGH TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, FRICTION L-3 See Typical 2617A and 2617B on Sheet B.1 and Typical 2617C and 2617D on Sheet B.2.
-	-	-
9	2303-1258284	ASPHALT BINDER, PG 58-28H, HIGH TRAFFIC Item is for all HMA asphalt, estimated at 6%.
-	-	-
10	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPLES --
-	-	-
11	2318-1001100	COLD IN-PLACE RECYCLED ASPHALT PAVEMENT See Typical 2617B on Sheet B.1 and Typical 2617C and 2617D on Sheet B.2.
-	-	-
12	2318-1001220	ASPHALT STABILIZING AGENT (FOAMED ASPHALT) See Typical 2617B on Sheet B.1 and Typical 2617C and 2617D on Sheet B.2.
-	-	-
13	2401-6745650	REMOVAL OF EXISTING STRUCTURES See Tab 110-2 on Sheet C.3.
-	-	-