

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: June 16, 2015  
Date of Addendum: May 21, 2015

<b>B.O.</b>	<b>Proposal ID</b>	<b>Proposal Work Type</b>	<b>County</b>	<b>Project Number</b>	<b>Addendum</b>
156	49-049 (59)	HMA RESURFACING	Jackson	L-049(59)--73-49	16jun156.a01

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Delete Proposal Line No. 0090 2303-7000610 PAYMENT ADJUSTMENT  
INCENTIVE/DISINCENTIVE FOR HMA MIXTURE LABORATORY VOIDS (FORMULA -  
BY PAY FACTOR):1,928.000 EACH

Delete Proposal Line No. 0100 2303-7000620 PAYMENT ADJUSTMENT  
INCENTIVE/DISINCENTIVE FOR HMA MIXTURE FIELD VOIDS (FORMULA - BY PAY  
FACTOR):1,928.000 EACH

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

Make the following changes to the PROPOSAL SPECIAL PROVISIONS LIST & TEXT:

Add DS-12030 DEVELOPMENTAL SPECIFICATIONS FOR ALTERNATE ACCEPTANCE OF HMA  
FOR LOCAL SYSTEMS PROJECTS                      Effective Date: October 16, 2012

Replace plan SHEET NO. C.01 with the Attached SHEET NO.C.01



**DEVELOPMENTAL SPECIFICATIONS  
FOR  
ALTERNATE ACCEPTANCE OF HMA FOR LOCAL SYSTEMS PROJECTS**

**Effective Date  
October 16, 2012**

**THE STANDARD SPECIFICATIONS, SERIES 2012, ARE AMENDED BY THE FOLLOWING MODIFICATIONS AND ADDITIONS. THESE ARE DEVELOPMENTAL SPECIFICATIONS AND THEY SHALL PREVAIL OVER THOSE PUBLISHED IN THE STANDARD SPECIFICATIONS.**

This Specification becomes void on federal aid contracts. Apply requirements of Article 2303 of the Standard Specifications unless otherwise stated.

For mixture bid items not defined as small quantities in Article 2303.03, D, of the Standard Specifications, acceptance for laboratory voids will be based on a moving absolute average deviation (AAD) from target as defined in Materials I.M. 501. Use the production tolerance in Table 2303.03-5.

**2303.03, D, 4, a 6, b.**

**Replace the Article:**

For all other areas of Class I compaction, determine PWL, as defined in Materials I.M. 501, for each lot using a lower specification limit (LSL) of 3.5% voids (96.5% of  $G_{mm}$ ) and an upper specification limit (USL) of 8.5% voids (91.5%  $G_{mm}$ ).

**2303.05, A, 3, b, 1.**

**Replace the Article:**

Payment when PWL is used for acceptance:

<b>PWL</b>	<b>Pay Factor</b>
95.1 – 100.0	$PF = 0.008000 * PWL + 0.240$
80.0 – 95.0	1.000
50.0 – 79.9	$PF = 0.008333 * PWL + 0.3333$
Less than 50.0	0.750

When PWL is less than 50.0, the Engineer may declare the lot or parts of the lot deficient or unacceptable.

ESTIMATE OF QUANTITIES

REF	ITEM CODE	ITEM	UNITS	TOTAL
1	2212-0475095	CLEANING AND PREPARATION OF BASE	MILE	1.20
2	2212-5070310	PATCHES, FULL DEPTH REPAIR	SY	86.70
3	2212-5070330	PATCHES, BY COUNT (REPAIR)	EACH	2.00
4	2214-5145150	PAVEMENT SCARIFICATION	SY	108.30
5	2303-0001000	HMA, WEDGE, LEVELING OR STRENGTHENING COURSE	TON	967.70
6	2303-0013500	HMA (100K ESAL) B-I-S, 1/2", NO SPCL FRIC REQ	TON	2887.80
7	2303-0245628	ASPHALT BINDER, PG 58-28	TON	231.30
8	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPLE	LS	1.00
9	2315-8275025	SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	TON	144.00
10	2527-9263109	PAINTED PAVT MARK, WATERBORNE OR SOLVENT-BASED	STA	234.70
11	2528-8445110	TRAFFIC CONTROL	LS	1.00
12	2528-8445113	FLAGGERS	EACH	
13	2528-8445115	PILOT CARS	EACH	
14	2533-4980005	MOBILIZATION	LS	1.00

GENERAL NOTES

CONSTRUCTION SURVEY WILL BE DONE BY THE CONTRACTING AUTHORITY.

CERTIFIED PLANT INSPECTION WILL BE REQUIRED ON THIS PROJECT.

PLAN AND PROFILE SHEETS INCLUDED IN THIS PROJECT ARE FOR THE PURPOSE OF ALIGNMENT, LOCATION, AND SPECIFIC DIRECTION FOR THE WORK TO BE DONE UNDER THIS CONTRACT. IRRELEVANT DATA ON THESE SHEETS IS NOT TO BE CONSIDERED A PART OF THIS CONTRACT.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE WASTE AREAS OR DISPOSAL SITES FOR EXCESS MATERIAL (EXCAVATED MATERIAL, BROKEN CONCRETE OR HMA PAVEMENT), WHICH IS NOT DESIRABLE TO BE INCORPORATED INTO THE WORK INVOLVED IN THIS PROJECT. NO PAYMENT FOR OVERHAUL WILL BE ALLOWED FOR MATERIAL HAULED TO THESE SITES. NO MATERIAL SHALL BE PLACED WITHIN THE RIGHT-OF-WAY, UNLESS SPECIFICALLY STATED IN THE PLANS OR APPROVED BY THE ENGINEER.

THE CONTRACTOR SHALL PROTECT AFFECTED UTILITIES AND SHALL NOTIFY ALL UTILITIES BEFORE CONSTRUCTION BEGINS.

ESTIMATE REFERENCE INFORMATION

- REF. NO. 2 PATCH AREA EDGES ARE TO BE SAWED AND GRAVEL REMOVED. PATCHES ARE TO BE HMA PATCHES. SEE TABULATION ON SHEET C.02. INCLUDES CERTIFIED PLANT INSPECTION.
- 4 SEE TABULATION ON SHEET C.02.
- 5 WEDGE COURSE IS TO BE PLACED ON 1/2 THE LANE WIDTH ON BOTH LANES THE TOTAL LENGTH OF THE PROJECT. STARTING WEDGE AT 0' DEPTH IN THE MIDDLE OF EACH LANE WITH 2% CROWN OR SUPERELEVATION SLOPE WHICH EVER APPLYS AT EDGE OF PAVEMENT. WEDGE A TOTAL WIDTH OF 6 1/2 FT. INCLUDES CERTIFIED PLANT INSPECTION.
- 6 FULL WIDTH PAVEMENT WILL NOT BE ALLOWED. INCLUDES CERTIFIED PLANT INSPECTION. PWL REQUIREMENTS DO NOT APPLY. SEE DS-12030 FOR "ALTERNATE ACCEPTANCE OF HMA LOCAL SYSTEMS PROJECTS".
- 7 QUANTITY BASED ON 6% ASPHALT BINDER.
- 9 CALCULATED AT 8 TONS PER ENTRANCE.
- 10 SEE TABULATION ON SHEET C.02.

STANDARD ROAD PLANS

Number	Date	Title
PM-110	04/16/13	LINE TYPES
PV-202	04/16/13	HOT MIX ASPHALT RESURFACING
TC-213	04/17/12	LANE CLOSURE WITH FLAGGERS
TC-214	04/16/13	LANE CLOSURE WITH FLAGGERS FOR USE WITH PILOT CAR
TC-282	04/19/11	UNEVEN LANES

The following Standard Road Plans shall be considered applicable to construction work on this project.