

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: October 18, 2016  
Date of Addendum: October 13, 2016

<b>B.O.</b>	<b>Proposal ID</b>	<b>Proposal Work Type</b>	<b>County</b>	<b>Project Number</b>	<b>Addendum</b>
151	50-2241-012	HMA PAVEMENT – GRADE AND REPLACE	JASPER	STPN-224-1(12)--2J-50	18OCT151A03

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Proposal Line No. 0050 2115-0100000 MODIFIED SUBBASE:

From: 5,671.300 CY

To: 7,251.300 CY

Change Proposal Line No. 0060 2121-7425020 GRANULAR SHOULDERS, TYPE B:

From: 6,314.500 TON

To: 6,989.200 TON

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

Make the following changes to the PLAN:

Replace SHEETS C.9 and C.10 with the attached SHEETS C.9 and C.10.

Note: Changed tab quantities to the above changes.



### SHOULDERS

- ① Lane(s) to which the shoulder is adjacent.
- ② Bid Item
- ③ Applies only for Paved Shoulders constructed on project with existing granular shoulders.
- ④ Does not include shrink.

Calculations assume a HMA unit weight (lbs/cf) of 140, a Special Backfill unit weight (lbs/cf) of 140, and a Granular Shoulder unit weight (lbs/cf) of 140.

Location						Quantities														Remarks					
Road Identification	Direction Of Traffic	Station to Station		Side	P Width FT	G Width FT	L Length FT	Class 13 Excavation CY	Hot Mix Asphalt		Binder TONS	Paved Shoulder SY	Reinforced Paved Shoulder SY	Special Backfill				Modified Subbase CY	Granular Shoulder		Earth Shoulder Construction Alternates				
									TON	TON/STA				HMA Alternate		PCC Alternate			TON		TON/STA	TON	TON/STA	TON	TON/STA
Ia 224	NB/SB	510+00.00	513+50.00	Lt		8.0	350.0											151.9	43.4	3.5					
		513+50.00	514+51.00	Lt		6.0	101.0											59.4	58.8	1.0				Skip Ent.@ 514+70.9	
		514+89.00	524+34.00	Lt		6.0	945.0											555.7	58.8	9.5				Skip Ent.@ 524+75	
		525+10.00	535+00.00	Lt		6.0	990.0											582.1	58.8	9.9					
		535+00.00	538+00.00	Lt	7.0		300.0																		
		538+00.00	568+26.40	Lt		6.0	3026.4					233.3					151.2	50.4							Curbed section
		568+26.40	572+00.00	Lt	7.0		373.6					290.6					188.3	50.4							Curbed section
		572+00.00	576+00.00	Lt		6.0	400.0											235.2	58.8	4.0					
		513+26.40	513+50.00	Rt		8.0	23.6											13.9	58.8	0.2					
		513+50.00	517+86.00	Rt		6.0	436.0											256.4	58.8	4.4					Skip Ent.@ 518+03.3
		518+26.00	524+31.00	Rt		6.0	605.0											355.7	58.8	6.1					Skip Ent.@ 524+75
		525+15.00	576+00.00	Rt		6.0	5085.0											2990.0	58.8	50.9					
		41+90.00	43+40.00	Lt		2.0	150.0											9.5	6.3	1.5					Culvert Site 1
<b>Totals</b>												<b>523.9</b>					<b>339.5</b>				<b>6989.2</b>		<b>127.9</b>		

100-23  
04-21-15

### ROCK EROSION CONTROL

Refer to EC-301

Location				L FT	W FT	Rock Erosion Control (REC)					Material Bid Quantities			Remarks
Road Identification	Begin Station	End Station	Side Lt./Rt.			Type 1 Rock Ditch Check	Type 2 Rock Ditch	Type 3 Rock Flume	Type 4 Rock Splash Basin	Type 5 Rock Slope Protection	Erosion Stone TON	Class E Revetment TON	Eng. Fabric SY	
ML - Ia 224	533+47.20		Rt	12.5	12.5			X			18.8	17.4		
ML - Ia 224	541+40.00		Rt	12	12			X			17.3	16.0		
ML - Ia 224	547+50.00		Rt	10	10			X			12.0	11.1		
ML - Ia 224	555+55.00		Lt	10	10			X			12.0	11.1		
ML - Ia 224	563+15.00		Rt	10	10			X			12.0	11.1		
ML - Ia 224	567+85.00		Rt	10	10			X			12.0	11.1		
ML - Ia 224 - Culvert Design 315	42+15.75		Lt	Var.	Var.			X			120.0	160.0	Refer to V.3	
* Station at center of outlet										Total	204.0	237.8		

112-10  
04-19-11

### MILLED RUMBLE STRIPS

See PV-12 and PV-13.

\* Calculated at 18" width for Shoulder.

Location			Length	Type (Centerline, Rt or Lt Shoulder)	Fog Seal* (Milled Rumble Strip) Shoulder GAL	Effective Shoulder Width			Remarks
Road Identification	Station to Station	STA				PCC Paved FT	HMA Paved FT	Granular\ Earth FT	
Ia 224	510+00.00	576+00.00	66.00	Left Shoulder	71.5		8.0		
	510+00.00	576+00.00	66.00	Right Shoulder	71.5		8.0		
<b>Totals:</b>			132.00		143.0				