

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: April 17, 2012
Date of Addendum: April 12, 2012

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
113	78-0293-086	PCC PAVEMENT - GRADE AND NEW	POTTAWATTAMIE	IM-NHS-029-3(86)52--03-78 IM-NHS-029-3(87)52--03-78 IM-NHS-029-3(94)52--03-78 IM-NHS-029-3(95)52--03-78	17APR113.A02

Notice: Only the bid proposal holders receive this addendum and responsibility for notifying any potential subcontractors or suppliers remains with the proposal holder.

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Line No. 0030 2102-0425070 SPECIAL BACKFILL from 39,023.600 TON to 39,840.600 TON.

Change Line No. 0110 2111-8174100 GRANULAR SUBBASE from 58,974.000 SY to 55,266.000 SY.

Change Line No. 0130 2115-0100000 MODIFIED SUBBASE from 8,845.000 CY to 9,463.000 CY.

Change Line No. 0180 2301-1004120 STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE PAVEMENT, QM-C, CLASS 3I DURABILITY, 12 IN. from 45,560.400 SY to 44,042.400 SY.

Change Line No. 0200 2301-9090000 QUALITY MANAGEMENT - CONCRETE (QM-C) from 15,186.800 CY to 14,680.800 CY.

Change Line No. 0210 2304-0100000 DETOUR PAVEMENT from 6,318.900 SY to 7,614.900 SY.

Change Line No. 0550 2505-4008400 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION from 7.000 EACH to 2.000 EACH.

For Line No. 1160 change the Item Number, Item Description and Item Quantity and Unit from 2111-8174100 GRANULAR SUBBASE 7,600.100 SY to 2115-0100000 MODIFIED SUBBASE 1,266.700 CY.

If the quantities are not changed on the proposal form, the bid amounts will be extended using the unit price times the correct quantities as shown here.

Make the following changes to plan IM-NHS-029-3(86)52--03-78:

Plan Sheet B.5:

For Typical I-80 EB to I-29 NB Ramp H - Grade & Pave, change 6" Granular Subbase to 6" Modified Subbase.

Plan Sheet B.12:

Change pavement width from 14' to 16'

Plan Sheet B.13:

Replace plan sheet B.13 with attached plan sheet B.13

Plan Sheet C.1:

For Item Code 2102-0425070 in the Description, change Mainline Interstate 29 Southbound quantity from 18,502.6 Tons to 19,319.6 Tons.

Plan Sheet C.2:

For Item Code 2301-1004120 in the Description, change Long Term Detour Pavement from 16,683.5 SY to 15,165.5 SY.

For Item Code 2304-0100000 add the following to the Description:

Detour pavement was designed utilizing 12" PCC. 15" HMA may be placed as an alternative to 12" PCC.

Includes 1,276.0 SY for shoulder strengthening.

Plan Sheet C.12:

Replace plan sheet C.12 with attached plan sheet C.12

Make the following changes to plan IM-NHS-029-3(87)52--03-78:

Plan Sheet B.1:

For Typical Ramp H - Grade & Pave, change 6" Granular Subbase to 6" Modified Subbase.

Plan Sheet B.2:

For Typical DET295, change 6" Granular Subbase to 6" Modified Subbase.

Plan Sheet C.2:

For Item Code 2304-0100000 add the following Description:

Detour pavement was designed with 12" PCC. 15" HMA may be placed as an alternative to 12" PCC.

Plan Sheet C.5, Tabulation 105-4:
Replace BA-205 Dated 10-18-11
with BA-206 Dated 10-18-11

Plan Sheet C.7, Tabulation 108-8A:
Delete entries in BA-205 column
For Location Station No.'s 1 and 2, Add entries of '1' in BA-206 column

Make the following change to plan IM-NHS-029-3(94)52--03-78:

Add the following Sign Truss Standards:

SOST-01-11 09/11
SOST-03-11 09/11
SOST-06-11 09/11
SOST-08-11 09/11
SOST-09-11 09/11
SOST-11-11 09/11
SOST-13-11 09/11

Plan Sheet N.7:
Replace plan sheet N.7 with attached plan sheet N.7

Make the following change to plan IM-NHS-029-3(95)52--03-78:

Plan Sheet C.02:
Replace Tabulation 108-1 with attached Tabulation 108-1

Full Depth PCC Shoulder

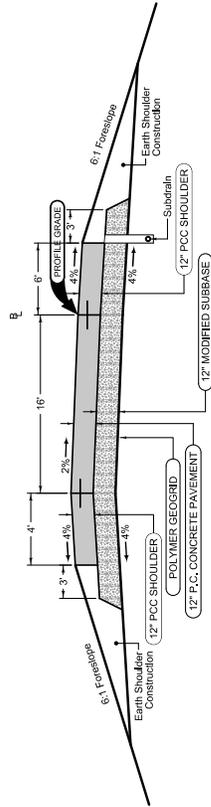
Shoulder Jointing:
 Longitudinal joint: L-2 or KT-2
 Transverse joints: C at 20' spacing

Direction of Travel	BEGIN STATION	END STATION
	9299+00.00	9315+18.29

Full Depth PCC Shoulder

Shoulder Jointing:
 Longitudinal joint: L-2 or KT-2
 Transverse joints: C at 20' spacing

Direction of Travel	BEGIN STATION	END STATION
	9299+00.00	9315+18.29



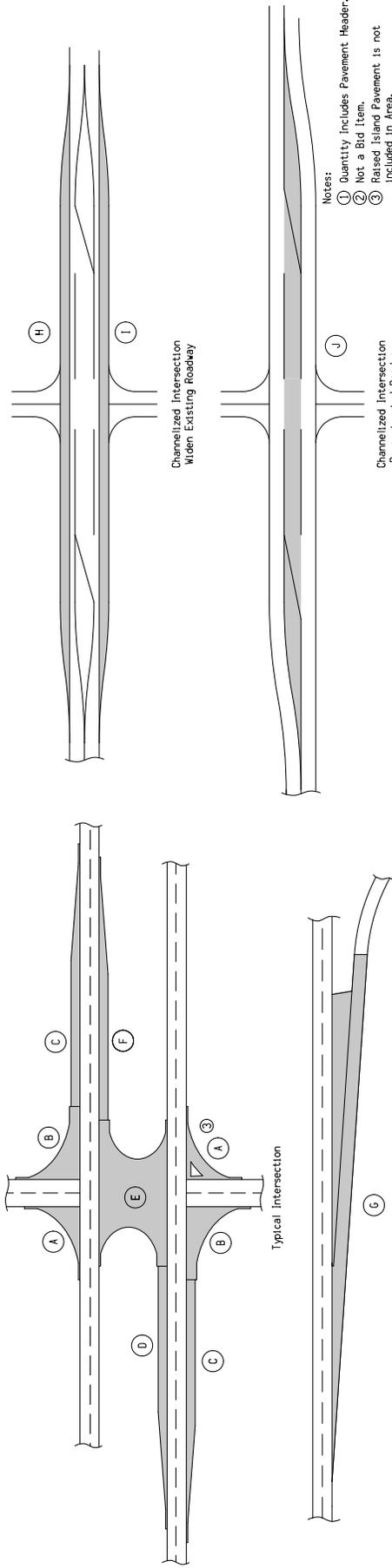
BEGIN STATION	END STATION
9299+00.00	9315+18.29

Section shown in the direction of traffic.
 Ramp Jointing:
 Transverse joints: CD at 20' spacing.

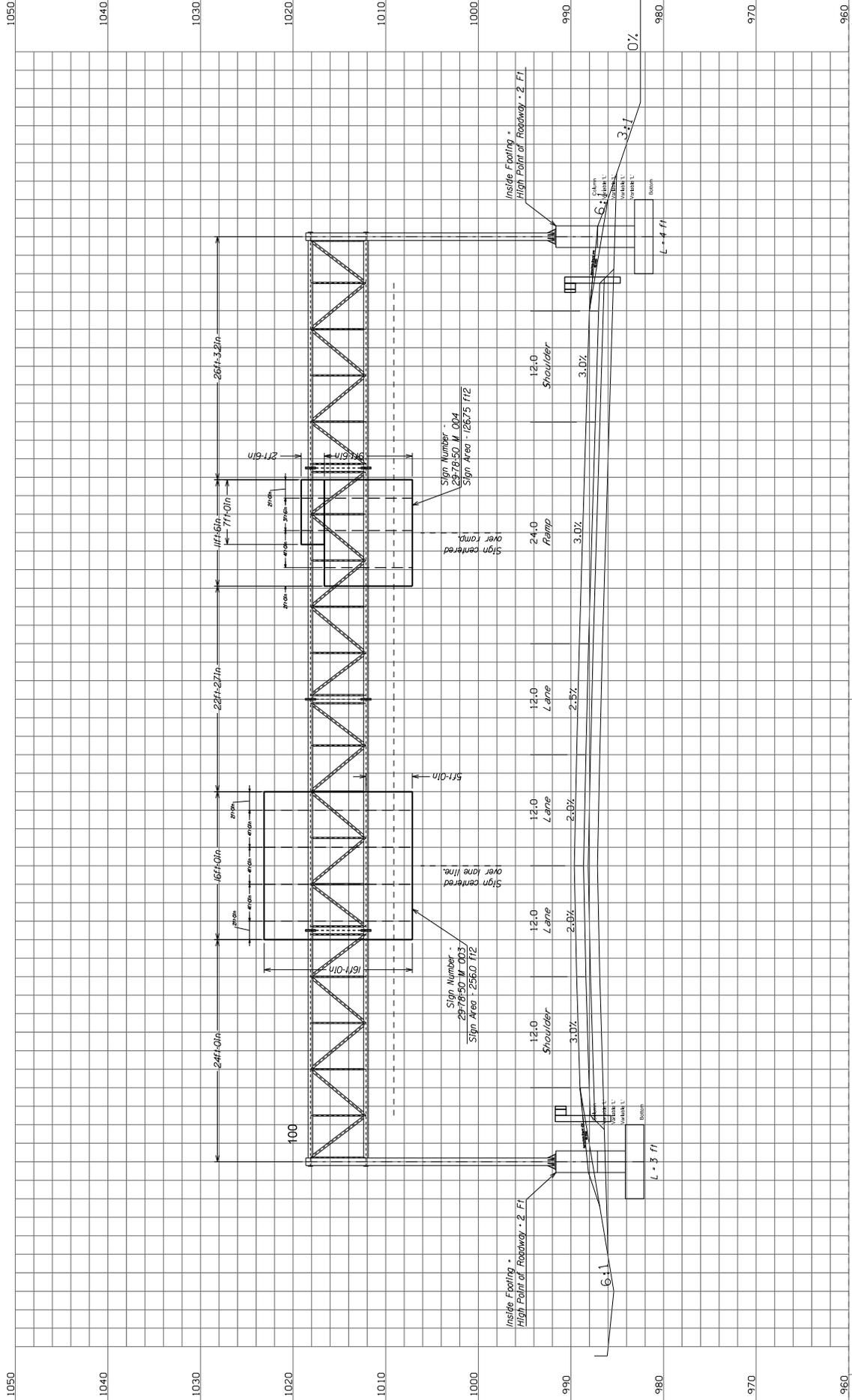
See Tab 100-24 for pavement quantities.
 See Tab 112-9 for shoulder quantities.

DETOUR 299

TABULATION OF PAVEMENT



Road Identification	Location		Length Ft.	Area Sq. Yds.	Area 1										Island Information		Subbase Sq. Yds.	Remarks	
	Station to Station	Station			A	B	C	D	E	F	G	H	I	J	10 In.	10 1/2 In.			12 In.
DETOUR PAVEMENT																			
DET 203	207+73.4	211+74.3	1081.2															465	PAVED AND REMOVED
DET 204	205+13.0	220+08.9	3848.3															2183	PAVED AND REMOVED
DET 257			154.7																PAVED AND REMOVED
DET 280	26+465.7	272+56.5	1234.7																PAVED AND REMOVED
W029S	9469+85.00	9489+05.60	1296																SHOULDER STRENGTHENING
			7614.9																
LONG TERM DETOUR PAVEMENT																			
DET 206	220+76.0	247+19.6	5196.3																POSSIBLE LONG TERM
DET 292	277+46.8	289+60.0	5410.3																POSSIBLE LONG TERM
DET 293	303+02.9	314+03.7	1674.3																POSSIBLE LONG TERM
DET 299	9299+00.0	9316+18.3	2884.6																POSSIBLE LONG TERM
			15,185.5																
PERM. PAVEMENT																			
W029S	9485+50.0	9493+20.0	650.0																4326.9
W029S	9515+34.1	9548+21.2	3197.1																11767.3
W029B	3252+50.0	3259+42.8	1892.8																29276
W029E	35505+07.6	35512+30.0	723.4																4514.0
W029H	37506+40.0	37516+50.0	1010.0																3395.0
			1795.6																5089.0
24TH ST. B	42548+20.0	42558+09.7	989.7																3708
			3053.9																1334
			28,876.9																
TOTAL																			



1050
1040
1030
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1010
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970
960

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1050
1040
1030
1020
1010
1000
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980
970
960

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80
90
100

9484+50
I-29 - Southbound
Proposed 100' Sign Truss

SIGN INSTALLATION DETAILS

TABULATION OF LIGHTING INSTALLATIONS

108-1

2-11-00

① RM-39 and RM-47

LOCATION		RM-31			FOOTING TYPE ①	REMARKS
NO.	STATION	TYPE	A	E		
R301	7405+91	1	6	9	RM-39	
R302	37507+45	1	6	9	RM-39	
R303	37509+00	1	6	9	RM-39	
W13	7413+71 LT116					
W11	7419+47 LT269					
W12	7413+14 RT179					
W10	7419+48 RT256					
W8	7422+16 RT276					
W7	7432+24 LT343					
W9	7426+74 LT258					
W4	7439+85 RT164					
W5	7433+95 RT216					
E501	42545+26	1	6	9	RM-47	
E502	42546+96	1	6	9	RM-47	
E503	42548+62	1	6	9	RM-47	
E504	42550+32	1	6	9	RM-47	
E505	42552+02	1	6	9	RM-47	
E506	42553+72	1	6	9	RM-47	
E507	42555+42	1	6	9	RM-47	
E508	42557+12	1	6	9	RM-47	
W19	1569+10 RT21					
W18	1574+91 RT60					
W17	9493+94 RT78					
W15	9499+17 RT111					
W2	7453+66 RT220					
W14	8502+15 LT257					