

FEB 05 2014

CONTRACT

FA96 (Form 650019)
05-13

Letting Date: January 22, 2014 Contract ID: 77-0352-365 Bid Order No.: 107
County: POLK Project Engineer: DES MOINES RCE
Cost Center: 601000 Object Code: 890 DBE Commitment: \$646,000.00
Contract Work Type: PCC PAVEMENT - GRADE/REPLACE

This agreement made and entered by and between the IOWA DEPARTMENT OF TRANSPORTATION,
CONTRACTING AUTHORITY, AND
UNITED CONTRACTORS INC. AND SUBSIDIARIES OF JOHNSTON, IA, (UN059), CONTRACTOR

It is agreed that the notice and instructions to bidders, the proposal filed by the Contractor, the specifications, the plan, if any, for project(s) listed below, together with Contractor's performance bond, are made a part hereof and together with this instrument constitute the contract. This contract contains all of the terms and conditions agreed upon by the parties hereto. A true copy of said plan is now on file in the office of the Contracting Authority under date of 01/17/2014.

SEE ATTACHED PROJECT LIST ON PAGE 1C.

2014 FEB 14 AM 10:50:38

The specifications consist of the Standard Specifications for Highway and Bridge Construction, Series 2012 of the Iowa Department of Transportation plus the following Supplemental Specifications, Special Provisions, and addendums: DS-12007, DS-12008, DS-12009, DS-12021, DS-12022, DS-12024, DS-12027, DS-12033, DS-12040, DS-12042, FHWA-1273.05, GS-12003, IA13-1.2, SP-120095, SP-120096, SP-120098, SS-12007, SS-12008, ADDENDUMS: 22JAN107.A01, 22JAN107.A02, 22JAN107.A03, 22JAN107.A04,

Contractor, United Contractors Inc. and Subsidiaries of Johnston, IA, of \$25,864,292.87 payable as set forth in the specifications constituting a part of this contract, agrees to construct various items of work and/or provide various materials or supplies in accordance with the plans and specifications therefore, and in the locations designated in the Notice to Bidders.

Contractor certifies by signature on this contract, under pain of penalties for false certification, that the Contractor has complied with Iowa Code Section 452A.17(8) as amended, if applicable, and Iowa Code Section 91C.5 (Public Registration Number), if applicable.

In consideration of the foregoing, Contracting authority hereby agrees to pay the Contractor promptly and according to the requirements of the specifications the amounts set forth, subject to the conditions as set forth in the specifications.

It is further understood and agreed that the above work shall also be commenced or completed in accordance with Page 1B of this Contract and assigned Proposal Notes.

To accomplish the purpose herein expressed, the Contracting authority and Contractor have signed this and one other identical instrument.

For Federal-Aid contracts the Contractor certifies that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the contract.

By Steve S. J. [Signature], PRESIDENT, _____
Contractor

Contractor (if joint venture)

By Wm. W. [Signature]
Contracting Authority

FEB 14 2014
Contract Award Date

Iowa DOT Concurrence _____

Letting Date: January 22, 2014 Contract ID: 77-0352-365

Bid Order No. : 107

It is further understood and agreed that the above work shall be commenced or completed in accordance with the following schedule:

SITE NUMBER	CONTRACT PERIOD /SITE DESCRIPTION	LIQUIDATED DAMAGES
CONTRACT	LATE START DATE 04/01/2014 150 WORKING DAYS	\$8,000.00
01	NO START DATE SPECIFIED 25 WORKING DAYS SEE SITE NUMBER 01 DESCRIPTION BELOW.	\$2,800.00
02	TIME BID SITE 30 CALENDAR DAYS A + B RAILROAD FLAGGERS	\$1,366.00

CONTRACT NOTES

*** SITE NUMBER 01 ***

TO COMPLETE THE GRADING AND PAVING OF NORTHBOUND I-35 (STAGE 2A REFER TO THE J SHEETS FOR MORE INFORMATION) FROM THE BEGINNING OF THE PROJECT TO STATION 1378+40.05 AND SHIFT THE TBR NORTHERLY TO GET NB TRAFFIC FROM CROSSING THE MEDIAN INTAKES BETWEEN STA. 1366 AND STA. 1368.

*** NO EXCUSE ROAD OPENING BONUS ***

THE CONTRACTOR WILL BE PAID THE PREDETERMINED LUMP SUM AMOUNT SHOWN IN THE PROPOSAL SCHEDULE OF PRICES FOR THE BID ITEM 'NO EXCUSE ROAD OPENING BONUS' FOR COMPLETING ALL CONSTRUCTION SO THAT I-35 IS OPEN TO TRAFFIC ON OR BEFORE THE CALENDAR DATE SHOWN. COMPLIANCE REQUIRES THAT THE CONTRACTOR MUST HAVE ALL CONSTRUCTION ON THE CONTRACT COMPLETED AND HAVE I-35 OPEN TO TRAFFIC WITH NO FURTHER LANE OR RAMP CLOSURES. ANY OTHER DELAYS DUE TO WEATHER, CHANGE ORDERS, OVERRUNS OF QUANTITIES, UTILITY DELAYS, OR ANY OTHER DELAYS WILL NOT BE CONSIDERED AS JUSTIFICATION TO MODIFY THE CALENDAR DATE.

***WINTER FREE TIME FOR PROJECT NO.

IM-035-2(385)69--13-77***

THE CONTRACTOR MAY BEGIN WORK FOR PROJECT NO.

IM-035-2(385)69--13-77 ON MARCH 1, 2014, WITHOUT BEING CHARGED WORKING DAYS. WORKING DAYS WILL BE CHARGED STARTING ON THE LATE START DATE OF APRIL 01, 2014.

LETTING DATE: January 22, 2014

BID ORDER NO.: 107

PROJECT: BRFIM-035-2(361)72--05-77 COUNTY: POLK
 WORK TYPE: BRIDGE REPLACEMENT - PPCB ACCOUNTING ID: 31253
 ROUTE: I-35 LENGTH (MILES): 0
 LOCATION: NORTHBOUND OVER EP TRUE PKWY, U.P.R.R. & JORDAN CREEK
 IN WEST DES MOINES STAGE 3 - NB BRIDGE
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT
 PROJECT AMOUNT: \$3,598,785.92

PROJECT: IM-035-2(365)67--13-77 COUNTY: POLK
 WORK TYPE: PCC PAVEMENT - GRADE/REPLACE ACCOUNTING ID: 31254
 ROUTE: I-35 LENGTH (MILES): 3.3
 LOCATION: FROM WARREN CO. LINE N. TO I-80/235 (NBL)
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT MILE POST: 68.11 TO 71.64
 PROJECT AMOUNT: \$17,051,109.77

PROJECT: IM-035-2(366)67--13-77 COUNTY: POLK
 WORK TYPE: TRAFFIC SIGNS ACCOUNTING ID: 31255
 ROUTE: I-35 LENGTH (MILES): 0
 LOCATION: WARREN CO. LINE N. TO I-80 & 235 (STAGE 4 NORTHBOUND LANES)
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT
 PROJECT AMOUNT: \$1,028,985.21

PROJECT: BRFIM-035-2(370)69--05-77 COUNTY: POLK
 WORK TYPE: BRIDGE REPLACEMENT - PPCB ACCOUNTING ID: 31256
 ROUTE: I-35 LENGTH (MILES): 0
 LOCATION: NB OVER IAIS RAILROAD IN CITY OF WEST DES MOINES STAGE 3 -
 NORTHBOUND LANES
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT
 PROJECT AMOUNT: \$1,512,244.49

PROJECT: BRFIM-035-2(372)69--05-77 COUNTY: POLK
 WORK TYPE: BRIDGE REPLACEMENT - PPCB ACCOUNTING ID: 31257
 ROUTE: I-35 LENGTH (MILES): 0
 LOCATION: NORTHBOUND OVER GRAND AVENUE IN WEST DES MOINES STAGE 3 - NB
 BRIDGE
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT
 PROJECT AMOUNT: \$1,753,250.96

PROJECT: IM-035-2(385)69--13-77 COUNTY: POLK
 WORK TYPE: BRIDGE NEW - PPCB ACCOUNTING ID: 31258
 ROUTE: I-35 LENGTH (MILES): 0
 LOCATION: NB EXIT RAMP B OVER IAIS R.R. AT GRAND AVE IN
 WEST DES MOINES
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT
 PROJECT AMOUNT: \$919,916.52

CONTRACT SCHEDULE OF PRICES

Vendor No.: UN059 Bid Order No.: 107
 Contract ID No.: 77-0352-365 Letting Date: January 22, 2014
 Primary Work Type: PCC PAVEMENT - GRADE & REPLACE 10:00 A.M.
 Primary County: POLK

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
SECTION 0001 DESIGN NO. 0414; A 441'-0 X 75'-4 PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGE - BRFIM-035-2(361)72--05-77						
0010	2401-6745625 REMOVAL OF EXISTING BRIDGE	LUMP	LUMP			150,000.00
0020	2402-2720000 EXCAVATION, CLASS 20	221.000 CY	30.00000			6,630.00
0030	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	38.200 CY	550.00000			21,010.00
0040	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	1,220.800 CY	550.00000			671,440.00
0050	2403-7000220 TRIAL BATCH HIGH PERFORMANCE STRUCTURAL CONCRETE	LUMP	LUMP			100.00
0060	2404-7775000 REINFORCING STEEL	138,368.000 LB	0.95000			131,449.60
0070	2404-7775005 REINFORCING STEEL, EPOXY COATED	312,355.000 LB	0.91000			284,243.05
0080	2407-0550000 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, SBTD135	14.000 EACH	25,000.00000			350,000.00
0090	2407-0564080 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTD80	7.000 EACH	14,000.00000			98,000.00
0100	2407-0564085 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTD85	7.000 EACH	16,000.00000			112,000.00
0110	2408-7800000 STRUCTURAL STEEL	33,874.000 LB	2.50000			84,685.00

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0120	2413-1200000 STEEL EXTRUSION JOINT WITH NEOPRENE	119.500 LF	250.00000		29,875.00	
0130	2413-1200100 NEOPRENE GLAND INSTALLATION AND TESTING	314.400 LF	65.00000		20,436.00	
0140	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	1,364.700 LF	50.00000		68,235.00	
0150	2433-0001060 CONCRETE DRILLED SHAFT, 60 IN. DIAMETER	822.000 LF	725.00000		595,950.00	
0160	2433-0003000 DEMONSTRATION SHAFT	94.000 LF	510.00000		47,940.00	
0170	2499-2300001 DECK DRAINS	LUMP	LUMP		8,000.00	
0180	2501-0201057 PILES, STEEL, HP 10 X 57	4,840.000 LF	45.00000		217,800.00	
0190	2501-8400172 TEMPORARY SHORING	LUMP	LUMP		7,500.00	
0200	2526-8285000 CONSTRUCTION SURVEY	LUMP	LUMP		7,000.00	
0210	2533-4980005 MOBILIZATION	LUMP	LUMP		330,000.00	
0220	2601-2638610 CONCRETE SLOPE PROTECTION	2,377.000 SY	70.00000		166,390.00	

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0230	2601-2638660 BRIDGE WING ARMORING - MACADAM STONE	11.400 SY	125.00000		1,425.00	
SECTION 0002 ROADWAY ITEMS BRFIM-035-2(361)72--05-77						
0240	2122-5190501 PAVED SHOULDER, PORTLAND CEMENT CONCRETE (PAVED SHOULDER PANEL FOR BRIDGE END DRAIN)	57.800 SY	100.00000		5,780.00	
0250	2301-0690200 BRIDGE APPROACH, RK-20	918.700 SY	170.00000		156,179.00	
0260	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE	3,709.900 SY	2.35000		8,718.27	
0270	2503-0500380 BRIDGE END DRAIN, RF-38	1.000 EACH	8,000.00000		8,000.00	
0280	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		2,000.00	
0290	2595-0000100 UPRR INSURANCE PROVISIONS	LUMP	LUMP		8,000.00	
SECTION 0003 ROADWAY ITEMS IM-035-2(365)67--13-77						
0300	2101-0850001 CLEARING AND GRUBBING	0.870 ACRE	35,000.00000		30,450.00	
0310	2102-0425071 SPECIAL BACKFILL	55,402.000 CY	19.70000		1,091,419.40	

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0320	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	345,908.000 CY	4.40000	1,521,995.20
0330	2102-2710080 EXCAVATION, CLASS 10, UNSUITABLE OR UNSTABLE MATERIAL	20,791.000 CY	6.20000	128,904.20
0340	2102-2712015 EXCAVATION, CLASS 12, BOULDERS OR ROCK FRAGMENTS	1,352.000 CY	14.00000	18,928.00
0350	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	49,598.000 CY	4.70000	233,110.60
0360	2104-2712020 EXCAVATION, CLASS 12, CHANNEL	200.000 CY	25.00000	5,000.00
0370	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	82,340.000 CY	4.20000	345,828.00
0380	2107-0875000 COMPACTION WITH MOISTURE AND DENSITY CONTROL	8,669.000 CY	1.00000	8,669.00
0390	2107-0875100 COMPACTION WITH MOISTURE CONTROL	166,710.000 CY	0.80000	133,368.00
0400	2111-8174100 GRANULAR SUBBASE	103,832.000 SY	5.70000	591,842.40
0410	2113-0001100 SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	137,808.000 SY	2.60000	358,300.80
0420	2115-0100000 MODIFIED SUBBASE	25,672.000 CY	0.30000	7,701.60

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0430	2123-7450000 SHOULDER CONSTRUCTION, EARTH	202.280 STA	290.00000		58,661.20	
0440	2123-7450020 SHOULDER FINISHING, EARTH	50.950 STA	120.00000		6,114.00	
0450	2212-5070310 PATCHES, FULL-DEPTH REPAIR	156.000 SY	200.00000		31,200.00	
0460	2212-5070330 PATCHES BY COUNT (REPAIR)	7.000 EACH	1,000.00000		7,000.00	
0470	2214-5145150 PAVEMENT SCARIFICATION	11,073.000 SY	7.00000		77,511.00	
0480	2301-1003090 STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE PAVEMENT, QM-C, CLASS 3 DURABILITY, 9 IN.	11,222.700 SY	41.00000		460,130.70	
0490	2301-1004115 STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE PAVEMENT, QM-C, CLASS 3I DURABILITY, 11.5 IN.	108,439.000 SY	38.20000		4,142,369.80	
0500	2303-0042500 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), INTERMEDIATE COURSE, 1/2 IN. MIX	1,206.000 TON	85.00000		102,510.00	
0510	2303-0043502 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), SURFACE COURSE, 1/2 IN. MIX, FRICTION L-2	764.000 TON	80.00000		61,120.00	

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0520	2303-0043503 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), SURFACE COURSE, 1/2 IN. MIX, FRICTION L-3	164.000 TON	80.00000	13,120.00
0530	2303-0246422 ASPHALT BINDER, PG 64-22	128.000 TON	560.00000	71,680.00
0540	2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES	LUMP	LUMP	4,200.00
0550	2304-0100000 DETOUR PAVEMENT	1,824.000 SY	46.00000	83,904.00
0560	2312-8260051 GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE	200.000 TON	32.50000	6,500.00
0570	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP	LUMP	16,000.00
0580	2402-0425031 GRANULAR BACKFILL	3,494.000 TON	27.60000	96,434.40
0590	2402-0425040 FLOODED BACKFILL	65.000 CY	200.00000	13,000.00
0600	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	1,871.000 CY	10.00000	18,710.00
0610	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	19.000 EACH	725.00000	13,775.00
0620	2416-0100030 APRONS, CONCRETE, 30 IN. DIA.	1.000 EACH	750.00000	750.00

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			Dollars	Cts	Dollars	Cts
0630	2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	414.000 LF	68.00000		28,152.00	
0640	2416-1180030 CULVERT, CONCRETE ROADWAY PIPE, 30 IN. DIA.	21.000 LF	95.00000		1,995.00	
0650	2417-0225024 APRONS, METAL, 24 IN. DIA.	8.000 EACH	340.00000		2,720.00	
0660	2417-1060024 CULVERT, CORRUGATED METAL ROADWAY PIPE, 24 IN. DIA.	408.000 LF	45.00000		18,360.00	
0670	2435-0140200 MANHOLE, STORM SEWER, SW-402	2.000 EACH	2,700.00000		5,400.00	
0680	2435-0140300 MANHOLE, STORM SEWER, SW-403	1.000 EACH	4,800.00000		4,800.00	
0690	2435-0250100 INTAKE, SW-501	1.000 EACH	3,200.00000		3,200.00	
0700	2435-0250300 INTAKE, SW-503	9.000 EACH	3,700.00000		33,300.00	
0710	2435-0250304 INTAKE, SW-503, TOP ONLY	4.000 EACH	2,300.00000		9,200.00	
0720	2502-6745952 REMOVAL OF SUBDRAIN	20,984.000 LF	1.20000		25,180.80	
0730	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	25,537.000 LF	5.85000		149,391.45	

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0740	2502-8220193 SUBDRAIN OUTLET (RF-19C)	19.000 EACH	385.00000	7,315.00
0750	2502-8220196 SUBDRAIN OUTLET, RF-19E	88.000 EACH	185.00000	16,280.00
0760	2502-8220197 SUBDRAIN OUTLET (RF-19F)	4.000 EACH	500.00000	2,000.00
0770	2503-0114224 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 24 IN.	1,116.000 LF	62.00000	69,192.00
0780	2503-0200036 REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	1,041.000 LF	15.00000	15,615.00
0790	2504-0240036 REMOVE SANITARY SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	150.000 LF	15.00000	2,250.00
0800	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	1,115.000 LF	3.00000	3,345.00
0810	2505-4008300 STEEL BEAM GUARDRAIL	2,575.000 LF	15.00000	38,625.00
0820	2505-4008400 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION	5.000 EACH	1,600.00000	8,000.00
0830	2505-4021010 STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	5.000 EACH	300.00000	1,500.00

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0840	2505-4021020 STEEL BEAM GUARDRAIL END ANCHOR, W-BEAM	8.000 EACH	950.00000		7,600.00	
0850	2505-4021700 STEEL BEAM GUARDRAIL END TERMINAL	13.000 EACH	1,800.00000		23,400.00	
0860	2506-4984000 FLOWABLE MORTAR	220.000 CY	110.00000		24,200.00	
0870	2507-3250005 ENGINEERING FABRIC	26,455.000 SY	2.00000		52,910.00	
0880	2507-6800061 REVETMENT, CLASS E	3,820.000 TON	42.50000		162,350.00	
0890	2507-8029000 EROSION STONE	5,516.000 TON	35.30000		194,714.80	
0900	2510-6745850 REMOVAL OF PAVEMENT	136,080.000 SY	7.37000		1,002,909.60	
0910	2510-6750600 REMOVAL OF INTAKES AND UTILITY ACCESSES	1.000 EACH	580.00000		580.00	
0920	2511-0302500 RECREATIONAL TRAIL, PORTLAND CEMENT CONCRETE, 5 IN.	2,440.000 SY	31.00000		75,640.00	
0930	2511-0310100 SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	22.520 STA	400.00000		9,008.00	
0940	2511-7526004 SIDEWALK, P. C. CONCRETE, 4 IN.	1,121.000 SY	30.00000		33,630.00	

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0950	2511-7526006 SIDEWALK, P. C. CONCRETE, 6 IN.	88.000 SY	40.00000	3,520.00
0960	2511-7528101 DETECTABLE WARNINGS	134.000 SF	35.00000	4,690.00
0970	2512-1725256 CURB AND GUTTER, P.C. CONCRETE, 2. 5 FT.	1,149.000 LF	37.00000	42,513.00
0980	2513-0001000 CONCRETE BARRIER, BA-100	19,024.000 LF	65.00000	1,236,560.00
0990	2513-0001011 CONCRETE BARRIER, BA-101	21.000 EACH	2,000.00000	42,000.00
1000	2513-0001020 CONCRETE BARRIER, BA-102	859.000 LF	90.00000	77,310.00
1010	2518-6910000 SAFETY CLOSURE	11.000 EACH	125.00000	1,375.00
1020	2520-3350010 FIELD LABORATORY	1.000 EACH	15,000.00000	15,000.00
1030	2526-8285000 CONSTRUCTION SURVEY	LUMP	LUMP	80,000.00
1040	2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	1,293.430 STA	17.00000	21,988.31
1050	2527-9263131 WET RETROREFLECTIVE REMOVABLE TAPE MARKINGS	1,551.230 STA	115.00000	178,391.45

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1060	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	27.000 EACH	130.00000		3,510.00	
1070	2527-9263180 PAVEMENT MARKINGS REMOVED	543.590 STA	24.00000		13,046.16	
1080	2527-9263190 SYMBOLS AND LEGENDS REMOVED	6.000 EACH	110.00000		660.00	
1090	2527-9263600 REMOVABLE, NONREFLECTIVE, PREFORMED TAPE	32.100 STA	220.00000		7,062.00	
1100	2528-3800000 MODULAR GLARE SCREEN SYSTEM	18,363.000 LF	5.00000		91,815.00	
1110	2528-4983200 MONITORING WITH INCIDENT RESPONSE	350.000 CDAY	500.00000		175,000.00	
1120	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	64,133.000 LF	0.05000		3,206.65	
1130	2528-8400157 TEMPORARY FLOODLIGHTING LUMINAIRE	7.000 EACH	4,611.15000		32,278.05	
1140	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		80,000.00	
1150	2528-8445113 FLAGGERS	10.000 EACH	335.00000		3,350.00	
1160	2528-9290004 CHANGEABLE MESSAGE SIGNS, PORTABLE	350.000 CDAY	35.00000		12,250.00	

CONTRACT SCHEDULE OF PRICES

Vendor No.: UN059 Bid Order No.: 107
 Contract ID No.: 77-0352-365 Letting Date: January 22, 2014
 Primary Work Type: PCC PAVEMENT - GRADE & REPLACE 10:00 A.M.
 Primary County: POLK

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1170	2533-4980005 MOBILIZATION	 LUMP	 LUMP			1,337,585.00
1180	2551-0000110 TEMP CRASH CUSHION	 11.000 EACH		975.00000		10,725.00
1190	2590-0000020 PROJECT MANAGEMENT	 LUMP	 LUMP			200,000.00
1200	2599-9999005 ('EACH' ITEM) BARRIER GATE, 39-FOOT	 2.000 EACH		51,175.00000		102,350.00
1210	2601-2633100 MOWING	 113.300 ACRE		25.00000		2,832.50
1220	2601-2634100 MULCHING	 42.800 ACRE		700.00000		29,960.00
1230	2601-2634105 MULCHING, BONDED FIBER MATRIX	 5.000 ACRE		2,000.00000		10,000.00
1240	2601-2638352 SLOPE PROTECTION, WOOD EXCELSIOR MAT	 190.000 SQ		13.00000		2,470.00
1250	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	 42.800 ACRE		250.00000		10,700.00
1260	2601-2642120 STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	 5.000 ACRE		1,000.00000		5,000.00
1270	2601-2643110 WATERING FOR SOD, SPECIAL DITCH CONTROL, OR SLOPE PROTECTION	 380.000 MGAL		60.00000		22,800.00

CONTRACT SCHEDULE OF PRICES

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1280	2601-2643300 MOBILIZATION FOR WATERING	3.000 EACH	350.00000		1,050.00	
1290	2602-0000020 SILT FENCE LF	24,395.000 LF	1.30000		31,713.50	
1300	2602-0000030 SILT FENCE FOR DITCH CHECKS LF	8,180.000 LF	1.35000		11,043.00	
1310	2602-0000050 SILT BASINS EACH	4.000 EACH	300.00000		1,200.00	
1320	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS LF	32,575.000 LF	0.10000		3,257.50	
1330	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK LF	3,258.000 LF	0.10000		325.80	
1340	2602-0000306 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 6 IN. DIA. LF	400.000 LF	1.90000		760.00	
1350	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA. LF	1,000.000 LF	2.80000		2,800.00	
1360	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA. LF	1,000.000 LF	3.50000		3,500.00	
1370	2602-0000350 REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE LF	2,400.000 LF	0.50000		1,200.00	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars Cts	Bid Amount Dollars Cts
1380	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	500.00000	500.00
1390	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000 EACH	1,000.00000	1,000.00
SECTION 0004 ALTERNATE 'AA' OPTION 1: PCC PAVED SHOULDER BID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOSEN-(365) ALT GROUP AA1				
1400	2102-0425071 SPECIAL BACKFILL	1,489.000 CY	34.50000	51,370.50
1410	2122-5190007 PAVED SHOULDER, P.C. CONCRETE, 7 IN.	3,864.000 SY	32.50000	125,580.00
SECTION 0006 DESIGN NO. 2014; A 12' X 12' X 167'-0 REINFORCED CONCRETE BOX CULVERT - IM-035-2 (365) 67--13-77				
1440	2102-0425071 SPECIAL BACKFILL	127.000 CY	48.60000	6,172.20
1450	2401-6750001 REMOVALS, AS PER PLAN	LUMP	LUMP	8,000.00
1460	2402-2720000 EXCAVATION, CLASS 20	9,141.000 CY	6.60000	60,330.60
1470	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	468.700 CY	438.00000	205,290.60
1480	2404-7775000 REINFORCING STEEL	80,657.000 LB	1.00000	80,657.00
1481	2402-2722000 EXCAVATION, CLASS 22	74.000 CY	60.00000	4,440.00

SECTION 0007 PAYMENT ADJUSTMENT INCENTIVE ITEMS
 IM-035-2 (365) 67--13-77

CONTRACT SCHEDULE OF PRICES

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1490	2301-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT THICKNESS (BY SCHEDULE)	110,000.000 EACH	1.00000		110,000.00	
1500	2301-7000120 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR QM-C PCC PAVEMENT COARSENESS AND WORKABILITY FACTORS	96,000.000 EACH	1.00000		96,000.00	
1510	2303-7000610 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE LABORATORY VOIDS (FORMULA - BY PAY FACTOR)	1,000.000 EACH	1.00000		1,000.00	
1520	2303-7000620 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE FIELD VOIDS (FORMULA - BY PAY FACTOR)	1,000.000 EACH	1.00000		1,000.00	
1530	2317-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)	90,000.000 EACH	1.00000		90,000.00	
SECTION 0008 TRAFFIC SIGN ITEMS IM-035-2(366)67--13-77						
1540	2401-6745358 REMOVAL OF CONCRETE FOUNDATIONS OF HIGHWAY SIGNS	20.000 EACH	400.00000		8,000.00	

CONTRACT SCHEDULE OF PRICES

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1550	2402-2720000 EXCAVATION, CLASS 20	1,091.900 CY	39.50000		43,130.05	
1560	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	353.100 CY	199.00000		70,266.90	
1570	2404-7775005 REINFORCING STEEL, EPOXY COATED	42,861.000 LB	2.11000		90,436.71	
1580	2423-0001010 DYNAMIC MESSAGE SIGN (D.M.S.) INSTALLATION	1.000 EACH	5,368.00000		5,368.00	
1590	2423-1010850 OVERHEAD SIGN SUPPORT STRUCTURE, ALUMINUM SUPERSTRUCTURE, 85 FT. SPAN	1.000 EACH	66,405.00000		66,405.00	
1600	2423-1050340 OVERHEAD SIGN SUPPORT STRUCTURE, CANTILEVERED, 34 FT. ARM	1.000 EACH	37,010.00000		37,010.00	
1610	2423-1050350 OVERHEAD SIGN SUPPORT STRUCTURE, CANTILEVERED, 35 FT. ARM	2.000 EACH	37,260.00000		74,520.00	
1620	2423-1060085 STEEL OVERHEAD SIGN TRUSS, 85 FT. SPAN	5.000 EACH	65,405.00000		327,025.00	
1630	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	9.000 EACH	270.78000		2,437.02	
1640	2524-6765210 REMOVAL OF TYPE A SIGN ASSEMBLY	17.000 EACH	30.90000		525.30	
1650	2524-6765220 REMOVAL OF TYPE B SIGN ASSEMBLY	21.000 EACH	135.10000		2,837.10	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1660	2524-9081275 CONCRETE FOOTING FOR BREAKAWAY SIGN POST, 2'-8" DIA. X 7'-6"	28.000 EACH	810.00000		22,680.00	
1670	2524-9081290 CONCRETE FOOTING FOR BREAKAWAY SIGN POST, 2'-8" DIA. X 9'-0"	10.000 EACH	945.00000		9,450.00	
1680	2524-9089100 DELINEATOR, RIGID - TYPE I	29.000 EACH	135.00000		3,915.00	
1690	2524-9089110 DELINEATOR, RIGID - TYPE IA	51.000 EACH	148.00000		7,548.00	
1700	2524-9089200 DELINEATOR, RIGID - TYPE II	22.000 EACH	156.00000		3,432.00	
1710	2524-9100010 OBJECT MARKER, TYPE 1	4.000 EACH	168.00000		672.00	
1720	2524-9210000 MILEPOST MARKERS	4.000 EACH	151.00000		604.00	
1730	2524-9275222 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.	664.000 LF	8.63000		5,730.32	
1740	2524-9278046 STEEL BREAKAWAY SIGN POSTS, RECTANGULAR TUBE, 4" X 6"	19.200 LF	49.64000		953.09	
1750	2524-9281210 STEEL BREAKAWAY SIGN POSTS FOR TYPE A OR B SIGNS, W 8 X 21	392.000 LF	62.68000		24,570.56	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1760	2524-9281426 STEEL BREAKAWAY SIGN POSTS FOR TYPE A OR B SIGNS, W 12 X 26	217.000 LF	47.53000		10,314.01	
1770	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	399.000 SF	23.14000		9,232.86	
1780	2524-9380001 TYPE B SIGNS, EXTRUDED ALUMINUM STRUCTURAL PANEL	4,457.000 SF	13.52000		60,258.64	
1790	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		3,000.00	
1800	2528-9290004 CHANGEABLE MESSAGE SIGNS, PORTABLE	100.000 CDAY	35.00000		3,500.00	
1810	2533-4980005 MOBILIZATION	LUMP	LUMP		25,910.00	
1820	2545-1000000 OVERLAY TYPE B GUIDE SIGNS	14.000 SF	43.60000		610.40	
1830	2599-9999005 ('EACH' ITEM) MAST ARM OVERHEAD SIGN SUPPORT STRUCTURE, 48'	1.000 EACH	9,920.00000		9,920.00	
1840	2599-9999005 ('EACH' ITEM) MAST ARM OVERHEAD SIGN SUPPORT STRUCTURE, 60'	1.000 EACH	14,430.00000		14,430.00	
1850	2599-9999005 ('EACH' ITEM) OVERHEAD BYNAMIC MESSAGE SIGN SUPPORT STRUCTURE, STEEL, 75 FT. SPAN	1.000 EACH	75,333.00000		75,333.00	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1860	2599-9999010 ('LUMP SUM' ITEM) REMOVAL OF BRIDGE MOUNTED SIGN BRACKETS	LUMP	LUMP			1,350.25
1861	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP	LUMP			6,400.00
1862	2523-0000310 HANDHOLES AND JUNCTION BOXES	1.000 EACH	1,210.00000			1,210.00
SECTION 0009 DESIGN NO. 0214; A 194-0 X 63'-4 PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGE - BRFIM-035-2(370)69--05-77						
1870	2401-6745625 REMOVAL OF EXISTING BRIDGE	LUMP	LUMP			100,000.00
1880	2402-2720000 EXCAVATION, CLASS 20	112.000 CY	30.00000			3,360.00
1890	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	134.500 CY	650.00000			87,425.00
1900	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	355.000 CY	550.00000			195,250.00
1910	2403-7000220 TRIAL BATCH HIGH PERFORMANCE STRUCTURAL CONCRETE	LUMP	LUMP			100.00
1920	2404-7775000 REINFORCING STEEL	40,120.000 LB	0.95000			38,114.00
1930	2404-7775005 REINFORCING STEEL, EPOXY COATED	130,652.000 LB	0.91000			118,893.32

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars Cts	Bid Amount Dollars Cts
1940	2407-0563035 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTC35	6.000 EACH	8,000.00000	48,000.00
1950	2407-0563040 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTC40	6.000 EACH	9,000.00000	54,000.00
1960	2407-0563115 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTC115	6.000 EACH	19,500.00000	117,000.00
1970	2408-7800000 STRUCTURAL STEEL	6,100.000 LB	2.50000	15,250.00
1980	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	615.200 LF	50.00000	30,760.00
1990	2433-0001048 CONCRETE DRILLED SHAFT, 48 IN. DIAMETER	236.000 LF	850.00000	200,600.00
2000	2433-0003000 DEMONSTRATION SHAFT	60.000 LF	470.00000	28,200.00
2010	2499-2300001 DECK DRAINS	LUMP	LUMP	8,000.00
2020	2501-0201057 PILES, STEEL, HP 10 X 57	880.000 LF	45.00000	39,600.00
2030	2501-6335010 PREBORED HOLES	160.000 LF	35.00000	5,600.00
2040	2501-8400172 TEMPORARY SHORING	LUMP	LUMP	7,500.00

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
2050	2526-8285000 CONSTRUCTION SURVEY	LUMP	LUMP		6,000.00	
2060	2533-4980005 MOBILIZATION	LUMP	LUMP		132,000.00	
2070	2601-2638620 MACADAM STONE SLOPE PROTECTION	2,214.000 SY	45.00000		99,630.00	
2080	2601-2638660 BRIDGE WING ARMORING - MACADAM STONE	10.800 SY	125.00000		1,350.00	
2081	2413-0698067 DECK OVERLAY (CLASS HPC-O PCC)	262.000 SY	100.00000		26,200.00	
2082	2532-5200001 PAVEMENT SURFACE REPAIR (GRINDING LIMESTONE)	175.000 SY	19.00000		3,325.00	
2083	2599-9999018 ('SQUARE YARDS' ITEM) DECK MILLING	262.000 SY	20.00000		5,240.00	
SECTION 0010 ROADWAY ITEMS BRFIM-035-2(370)69--05-77						
2090	2122-5190501 PAVED SHOULDER, PORTLAND CEMENT CONCRETE (PAVED SHOULDER PANEL FOR BRIDGE END DRAIN)	57.800 SY	100.00000		5,780.00	
2100	2301-0690200 BRIDGE APPROACH, RK-20	715.600 SY	170.00000		121,652.00	
2110	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE	1,719.100 SY	3.15000		5,415.17	

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2120	2503-0500380 BRIDGE END DRAIN, RF-38	 1.000 EACH	 8,000.00000	 8,000.00
SECTION 0011 DESIGN NO. 0314; A 284'-0 X 63'-4 PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGE - BRFIM-035-2(372)69--05-77				
2130	2401-6745625 REMOVAL OF EXISTING BRIDGE	 LUMP	 LUMP	 100,000.00
2140	2402-2720000 EXCAVATION, CLASS 20	 1,261.000 CY	 100.00000	 126,100.00
2150	2402-2722000 EXCAVATION, CLASS 22	 34.000 CY	 400.00000	 13,600.00
2160	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	 168.400 CY	 550.00000	 92,620.00
2170	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	 648.500 CY	 550.00000	 356,675.00
2180	2403-7000220 TRIAL BATCH HIGH PERFORMANCE STRUCTURAL CONCRETE	 LUMP	 LUMP	 100.00
2190	2404-7775000 REINFORCING STEEL	 22,057.000 LB	 0.95000	 20,954.15
2200	2404-7775005 REINFORCING STEEL, EPOXY COATED	 184,538.000 LB	 0.91000	 167,929.58
2210	2407-0550000 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, SBTD135	 6.000 EACH	 25,000.00000	 150,000.00

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			Dollars	Cts	Dollars	Cts
2220	2407-0550000 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, SBTD45	6.000 EACH	10,000.00000		60,000.00	
2230	2407-0564100 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTD100	6.000 EACH	19,000.00000		114,000.00	
2240	2408-7800000 STRUCTURAL STEEL	13,959.000 LB	2.50000		34,897.50	
2250	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	885.000 LF	50.00000		44,250.00	
2260	2499-2300001 DECK DRAINS	LUMP	LUMP		8,000.00	
2270	2501-0201057 PILES, STEEL, HP 10 X 57	740.000 LF	45.00000		33,300.00	
2280	2501-6335010 PREBORED HOLES	230.000 LF	35.00000		8,050.00	
2290	2501-8400172 TEMPORARY SHORING	LUMP	LUMP		7,500.00	
2300	2526-8285000 CONSTRUCTION SURVEY	LUMP	LUMP		7,000.00	
2310	2533-4980005 MOBILIZATION	LUMP	LUMP		90,000.00	
2320	2601-2638610 CONCRETE SLOPE PROTECTION	1,509.000 SY	85.00000		128,265.00	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars Cts	Bid Amount Dollars Cts
2330	2601-2638660 BRIDGE WING ARMORING - MACADAM STONE	10.000 SY	125.00000	1,250.00
2331	2413-0698067 DECK OVERLAY (CLASS HPC-O PCC)	405.000 SY	100.00000	40,500.00
2332	2532-5200001 PAVEMENT SURFACE REPAIR (GRINDING LIMESTONE)	319.000 SY	17.00000	5,423.00
2333	2599-9999018 ('SQUARE YARDS' ITEM) DECK MILLING	405.000 SY	20.00000	8,100.00
SECTION 0012 ROADWAY ITEMS BRFIM-035-2(372)69--05-77				
2340	2122-5190501 PAVED SHOULDER, PORTLAND CEMENT CONCRETE (PAVED SHOULDER PANEL FOR BRIDGE END DRAIN)	57.800 SY	100.00000	5,780.00
2350	2301-0690200 BRIDGE APPROACH, RK-20	671.300 SY	170.00000	114,121.00
2360	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE	2,560.200 SY	2.67000	6,835.73
2370	2503-0500380 BRIDGE END DRAIN, RF-38	1.000 EACH	8,000.00000	8,000.00
SECTION 0013 DESIGN NO. 0114; A 174'-0 X 37'-4 PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGE - IM-035-2(385)69--13-77				
2380	2402-2720000 EXCAVATION, CLASS 20	716.000 CY	155.00000	110,980.00

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			Dollars	Cts	Dollars	Cts
2390	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	241.600 CY	550.00000		132,880.00	
2400	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	240.300 CY	550.00000		132,165.00	
2410	2403-7000220 TRIAL BATCH HIGH PERFORMANCE STRUCTURAL CONCRETE	LUMP	LUMP		100.00	
2420	2404-7775000 REINFORCING STEEL	25,376.000 LB	0.95000		24,107.20	
2430	2404-7775005 REINFORCING STEEL, EPOXY COATED	74,682.000 LB	0.86000		64,226.52	
2440	2407-0550000 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, SA39	6.000 EACH	6,000.00000		36,000.00	
2450	2407-0550000 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, SA59	6.000 EACH	8,000.00000		48,000.00	
2460	2407-0550000 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, SA72	6.000 EACH	10,000.00000		60,000.00	
2470	2408-7800000 STRUCTURAL STEEL	4,089.000 LB	2.50000		10,222.50	
2480	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	382.200 LF	50.00000		19,110.00	
2490	2501-0201057 PILES, STEEL, HP 10 X 57	1,560.000 LF	45.00000		70,200.00	

CONTRACT SCHEDULE OF PRICES

Vendor No.: UN059 Bid Order No.: 107
 Contract ID No.: 77-0352-365 Letting Date: January 22, 2014
 Primary Work Type: PCC PAVEMENT - GRADE & REPLACE 10:00 A.M.
 Primary County: POLK

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars Cts	Bid Amount Dollars Cts
2500	2501-6335010 PREBORED HOLES	120.000 LF	35.00000	4,200.00
2510	2533-4980005 MOBILIZATION	LUMP	LUMP	80,000.00
2520	2595-0000010 RAILROAD INSURANCE PROVISIONS	LUMP	LUMP	8,000.00
2530	2601-2638620 MACADAM STONE SLOPE PROTECTION	765.000 SY	45.00000	34,425.00
2540	2601-2638660 BRIDGE WING ARMORING - MACADAM STONE	13.500 SY	125.00000	1,687.50
SECTION 0014 ROADWAY ITEMS IM-035-2(385)69--13-77				
2550	2122-5190501 PAVED SHOULDER, PORTLAND CEMENT CONCRETE (PAVED SHOULDER PANEL FOR BRIDGE END DRAIN)	15.900 SY	100.00000	1,590.00
2560	2301-0690200 BRIDGE APPROACH, RK-20	409.200 SY	170.00000	69,564.00
2570	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE	1,114.700 SY	4.00000	4,458.80
2580	2503-0500380 BRIDGE END DRAIN, RF-38	1.000 EACH	8,000.00000	8,000.00

SECTION 0015 NO EXCUSE ROAD OPENING BONUS FOR CONTRACT

CONTRACT SCHEDULE OF PRICES

Vendor No.: UN059 Bid Order No.: 107
 Contract ID No.: 77-0352-365 Letting Date: January 22, 2014
 Primary Work Type: PCC PAVEMENT - GRADE & REPLACE 10:00 A.M.
 Primary County: POLK

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
2590	2528-5160000 NO EXCUSE ROAD OPENING BONUS, TO OPEN ALL ROADWAYS TO THRU TRAFFIC ON OR BEFORE NOVEMBER 25, 2014	LUMP	LUMP		500,000.00	
TOTAL BID						25,864,292.87

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 16, 2013
Date of Addendum: December 18, 2013

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A01

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 Proposal Line No. 1460 2402-2720000 EXCAVATION, CLASS 20:

From: 9,215.000 CY

To: 9,141.000 CY

Add Proposal Line No. 1481 2402-2722000 EXCAVATION, CLASS 22; 74.000 CY

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

Make the following change to the PROPOSAL SPECIAL PROVISIONS LIST and PROPOSAL SPECIAL PROVISIONS TEXT:

Add the following:

720.303

*** RAILROAD DATA ***

This Estimating Proposal has an attachment for "RAILROAD DATA". The Insurance per Article 1107.02, B, "Insurance When Working In Railroad Right-of-Way", of the Standard Specifications or as amended by other contract documents is required. For the purpose of Conformity with and Coordination of the Contract Documents, Article 1105.04, the information on the data sheet is considered equivalent to the Standard Specifications.

Note: Four (4) Railroad Data Sheets are attached.

Make the following changes to IM-035-2(365)67--13-77:

Plan sheet C.8, Delete the following Standard Notation:

262-5 UTILITIES (POINT 25 PROJECT) dated 10-18-05

Plan sheet V.1, Add the following Estimate Reference Information for:

Item 2402-2722000 EXCAVATION, CLASS 22:

Based on culvert stage 1 construction, rock excavation is expected to be encountered near the staged construction joint. The top of rock profile is expected to increase in depth (decrease in top of rock elevation) along the culvert longitudinal profile from south to north. Rock is not expected to be encountered at the apron curtain wall bottom of excavation.

Note: This is for Proposal Line No. 1481

RAILROAD DATA SHEET

COUNTY: POLK
PROJECT NUMBER: BRFIM-035-2(361)72--05-77
ROUTE: I-35
LOCATION: OVER EP TRUE PKWY, U.P.R.R. & JORDAN CREEK IN WEST DES MOINES
WORK TYPE: BRIDGE REPLACEMENT - PPCB

The following information is furnished to aid in the determination of a proper premium for the Railroad Highway Insurance Protection required of the Contractor.

RAILROAD: UNION PACIFIC RAILROAD COMPANY
RAILROAD CONTACT: Mike Blackley
TITLE: Mgr Industry/Public Projects
ADDRESS: 1400 Douglas Street STOP 0910
Omaha, NE 68179
TELEPHONE NUMBER: 402-544-2029

Total number of trains/day: 1
Freight or Coal: 1 Speed: 10
Passenger: 0 Speed: --
Number of Tracks: Mainline: 1 Branchline: 0
Number of railroad crossings within or near project limits with potential railroad traffic interference: 1 FRA Number: 193015W

This information is the most current FRA crossing inventory data supplied to the Iowa DOT by the Railroad Company. Actual conditions may vary at the time of construction. It shall be the contractor's responsibility to contact the railroad for additional information needed to fully provide required Railroad Highway Insurance Protection.

RAILROAD DATA SHEET

COUNTY: POLK
PROJECT NUMBER: IM-035-2(365)67--13-77
ROUTE: I-35
LOCATION: FROM WARREN CO. LINE N. TO I-80/235 (NBL)
WORK TYPE: PCC PAVEMENT - GRADE AND REPLACE

The following information is furnished to aid in the determination of a proper premium for the Railroad Highway Insurance Protection required of the Contractor.

RAILROAD: IOWA INTERSTATE RAILROAD COMPANY
RAILROAD CONTACT: Scott Woodward
TITLE: Chief Engineer
ADDRESS: 5900 6th Street S.W
Cedar Rapids, IA 52404
TELEPHONE NUMBER: 319-298-5436

Total number of trains/day: 4
Freight or Coal: 4 Speed: 40
Passenger: 0 Speed: --
Number of Tracks: Mainline: 1 Branchline: 0

Number of railroad crossings within or near project limits with potential railroad traffic interference: 1 FRA Number: 603645B

This information is the most current FRA crossing inventory data supplied to the Iowa DOT by the Railroad Company. Actual conditions may vary at the time of construction. It shall be the contractor's responsibility to contact the railroad for additional information needed to fully provide required Railroad Highway Insurance Protection.

GENERAL REQUIREMENTS

1. The cost of railroad flagging and temporary grade crossings will be the responsibility of the Contractor, UNLESS other arrangements are specifically outlined elsewhere in the contract documents. Flagger services have been typically costing \$700.00 for a 8 hour workday inclusive of setup and travel costs.

RAILROAD DATA SHEET

COUNTY: POLK
PROJECT NUMBER: BRFIM-035-2(370)69--05-77
ROUTE: I-35
LOCATION: OVER IAIS RAILROAD IN CITY OF WEST DES MOINES
WORK TYPE: BRIDGE REPLACEMENT - PPCB

The following information is furnished to aid in the determination of a proper premium for the Railroad Highway Insurance Protection required of the Contractor.

RAILROAD: IOWA INTERSTATE RAILROAD COMPANY
RAILROAD CONTACT: Scott Woodward
TITLE: Chief Engineer
ADDRESS: 5900 6th Street S.W.
Cedar Rapids, IA 52404
TELEPHONE NUMBER: 319-298-5436

Total number of trains/day: 4
Freight or Coal: 4 Speed: 40
Passenger: 0 Speed: --
Number of Tracks: Mainline: 1 Branchline: 0

Number of railroad crossings within or near project limits with potential railroad traffic interference: 1 FRA Number: 603645B

This information is the most current FRA crossing inventory data supplied to the Iowa DOT by the Railroad Company. Actual conditions may vary at the time of construction. It shall be the contractor's responsibility to contact the railroad for additional information needed to fully provide required Railroad Highway Insurance Protection.

GENERAL REQUIREMENTS

1. The cost of railroad flagging and temporary grade crossings will be the responsibility of the Contractor, UNLESS other arrangements are specifically outlined elsewhere in the contract documents. Flagger services have been typically costing \$700.00 for a 8 hour workday inclusive of setup and travel costs.

RAILROAD DATA SHEET

COUNTY: POLK
PROJECT NUMBER: IM-035-2(385)69--13-77
ROUTE: I-35
LOCATION: NB EXIT RAMP B OVER IAIS R.R. AT GRAND AVE IN WEST DES MOINES
WORK TYPE: BRIDGE NEW - PPCB

The following information is furnished to aid in the determination of a proper premium for the Railroad Highway Insurance Protection required of the Contractor.

RAILROAD: IOWA INTERSTATE RAILROAD COMPANY
RAILROAD CONTACT: Scott Woodward
TITLE: Chief Engineer
ADDRESS: 5900 6th Street S.W
Cedar Rapids, IA 52404
TELEPHONE NUMBER: 319-298-5436

Total number of trains/day: 4
Freight or Coal: 4 Speed: 40
Passenger: 0 Speed: --
Number of Tracks: Mainline: 1 Branchline: 0

Number of railroad crossings within or near project limits with potential railroad traffic interference: 1 FRA Number: 603645B

This information is the most current FRA crossing inventory data supplied to the Iowa DOT by the Railroad Company. Actual conditions may vary at the time of construction. It shall be the contractor's responsibility to contact the railroad for additional information needed to fully provide required Railroad Highway Insurance Protection.

GENERAL REQUIREMENTS

1. The cost of railroad flagging and temporary grade crossings will be the responsibility of the Contractor, UNLESS other arrangements are specifically outlined elsewhere in the contract documents. Flagger services have been typically costing \$700.00 for a 8 hour workday inclusive of setup and travel costs.

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 6, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.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:

Add Proposal Line No. 2081 2413-0698067 DECK OVERLAY (CLASS HPC-O PCC);
262.000 SY

Add Proposal Line No. 2082 2532-5200001 PAVEMENT SURFACE REPAIR (GRINDING
LIMESTONE); 175.000 SY

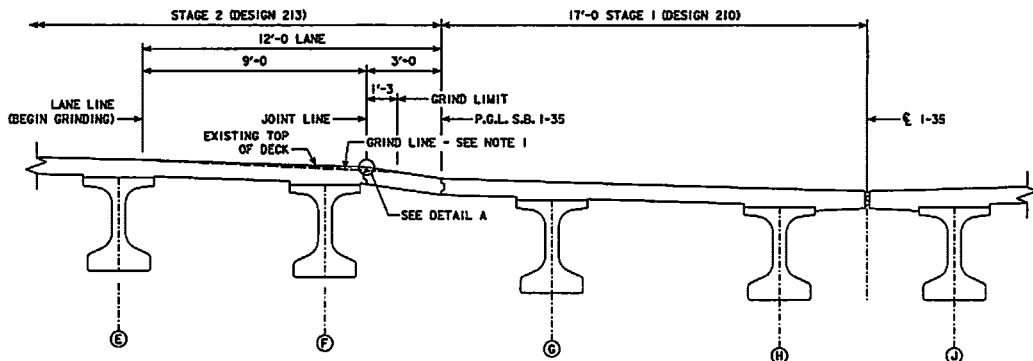
Add Proposal Line No. 2083 2599-9999018 DECK MILLING; 262.000 SY

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

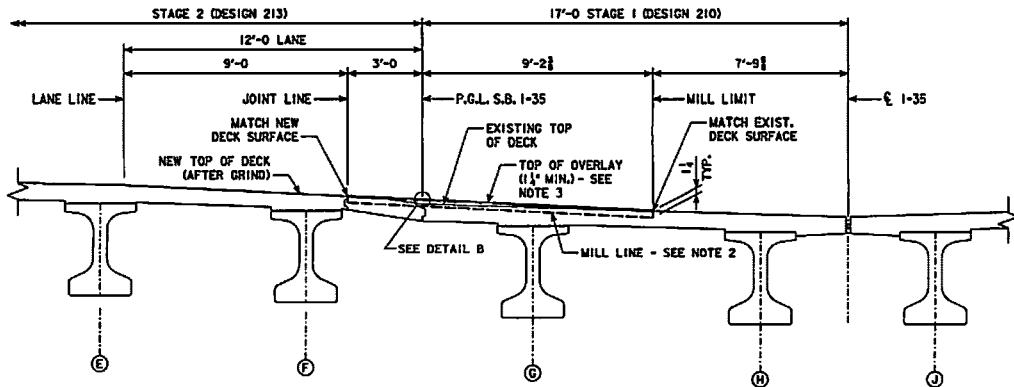
Make the following changes to BRFIM-035-2(370)69--05-77:

Add attached plan sheet number A1

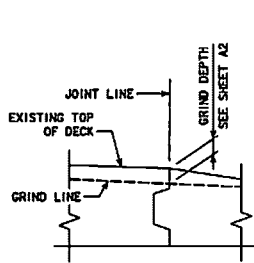
Add attached plan sheet number A2



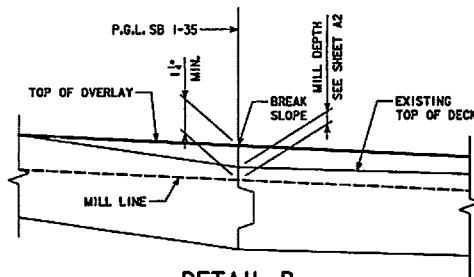
TYPICAL SECTION - GRIND DETAIL
(LOOKING NORTH)



TYPICAL SECTION - MILL & OVERLAY DETAIL
(LOOKING NORTH)



DETAIL A



DETAIL B

GENERAL NOTES:

THESE SHEETS DETAIL THE ADDITION OF GRINDING, MILLING AND OVERLAY NEEDED ON THE SOUTHBOUND BRIDGE (DESIGN NOS. 210 AND 213). THIS WORK SHALL BE COMPLETED PRIOR TO THE FIRST TRAFFIC CHANGE INTO THE MEDIAN.

EXISTING DECK THICKNESS IS APPROXIMATELY 8 INCHES. MILLING IN PREPARATION FOR OVERLAY SHALL BE LIMITED TO 1 1/2 INCHES IN ORDER TO PREVENT DEBONDING OF REINFORCING STEEL.

ALL COSTS ASSOCIATED WITH THE MILLING IN PREPARATION FOR OVERLAY AS SHOWN IN THESE PLANS SHALL BE INCLUDED IN THE BID ITEM "DECK MILLING". MILLING OF EXISTING DECK SHALL BE COMPUTED IN SQUARE YARDS FROM THE MEASUREMENT OF AREAS REMOVED. THE CONTRACTOR WILL BE PAID THE CONTRACT PRICE PER SQUARE YARD FOR FURNISHING ALL EQUIPMENT AND LABOR NECESSARY TO REMOVE THE DECK TO WITHIN 1/4 INCH OF THE MILL LINE. ALL COSTS, INCLUDING FURNISHING EQUIPMENT AND LABOR, ASSOCIATED WITH REMOVAL OF THE NEXT 1/4 INCH OF CONCRETE (TO THE MILL LINE) SHALL BE INCLUDED IN THE BID ITEM "DECK OVERLAY".

DECK GRINDING OF THE NORTHBOUND BRIDGE AS SHOWN ON SHEET 2 IS NOT INCLUDED IN THESE DETAILS OR QUANTITIES, BUT WILL BE PAID FOR AS EXTRA WORK AS NOTED ON SHEET 2 OF THE DES. 214 PLANS.

PLACEMENT OF CONCRETE SEALER ACCORDING TO ARTICLE 2413.03, 6, OF THE STANDARD SPECIFICATIONS IS NOT REQUIRED.

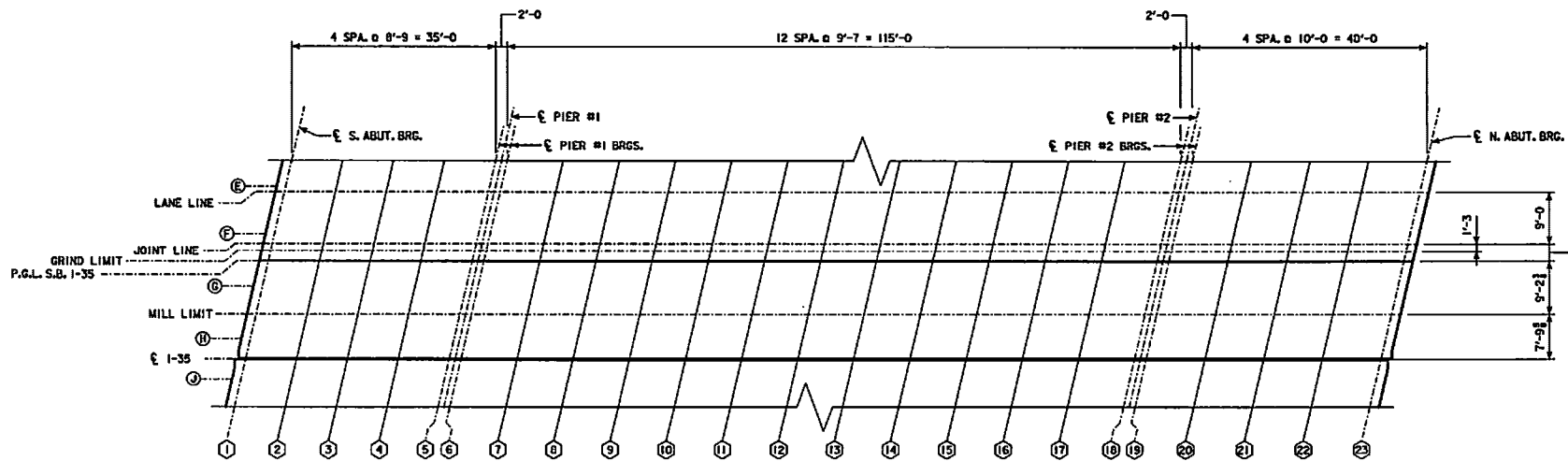
NOTE 1: THE CONTRACTOR SHALL GRIND A STRAIGHT GRADE FROM THE EXISTING ELEVATION AT THE "LANE LINE" TO THE EXISTING ELEVATION AT THE "GRIND LIMIT". ESTIMATED SLAB ELEVATIONS AND GRIND DEPTH ALONG THE "JOINT LINE" ARE SHOWN IN THE TABLE ON SHEET A2.

NOTE 2: REMOVAL OF TOP OF DECK SHALL BE 1 1/2" DEEP AT THE "JOINT LINE" AND THE "MILL LIMIT". ALL AREAS BETWEEN SHALL BE MILLED SUCH THAT A MINIMUM 1 1/2" OVERLAY MAY BE ACHIEVED. PROPOSED ELEVATIONS AND ESTIMATED MILL DEPTH ALONG THE "P.G.L." ARE SHOWN IN THE TABLE ON SHEET A2.

NOTE 3: THE OVERLAY CROSS SLOPE BETWEEN "JOINT LINE" AND "P.G.L." SHALL MATCH THE SLOPE BETWEEN THE "LANE LINE" AND "JOINT LINE" AFTER GRINDING HAS BEEN COMPLETED AND SHALL BE STRAIGHT AND EVEN WITHIN THE 12' LANE. THE CROSS SLOPE BETWEEN THE "P.G.L." AND "MILL LIMIT" SHALL BE DETERMINED BASED ON A STRAIGHT GRADE BETWEEN THE TWO POINTS. PROPOSED ELEVATIONS AND ESTIMATED OVERLAY THICKNESS ALONG THE "P.G.L." ARE SHOWN IN THE TABLE ON SHEET A2.

DESIGN FOR 13° SKEW (L.A.)	
194'-0" X 63'-4" PRETENSIONED	
PRESTRESSED CONCRETE BEAM BRIDGE	
36'-0" & 41'-0" END SPANS	117'-0" INTERIOR SPAN
GRIND, MILL AND OVERLAY TRANSVERSE SECTION	
STA. 1380+07.60	NOVEMBER, 2013
POLK COUNTY	
IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION	
DESIGN SHEET NO. ___ OF ___	FILE NO. 30397 DESIGN NO. 214





GRIND, MILL AND OVERLAY SLAB PLAN

GRIND, MILL AND OVERLAY DATA TABLE

	S. ABUT. BEARINGS		SPAN 1				PIER NO. 1 BEARINGS		SPAN 2									PIER NO. 2 BEARINGS		SPAN 3			N. ABUT. BEARINGS
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
LANE LINE (EXISTING MEASURED ELEVATION)	857.16	857.35	857.54	857.72	857.92	857.97	858.17	858.39	858.59	858.80	859.01	859.21	859.40	859.60	859.79	859.97	860.14	860.30	860.34	860.52	860.69	860.87	861.06
JOINT LINE (EXISTING MEASURED ELEVATION)	856.83	857.01	857.22	857.39	857.59	857.63	857.84	858.09	858.32	858.53	858.74	858.94	859.13	859.31	859.48	859.66	859.83	859.99	860.02	860.16	860.37	860.54	860.72
JOINT LINE (PROPOSED ELEVATION)	*	857.00	857.19	857.39	857.59	857.63	857.82	858.04	858.26	858.46	858.65	858.86	859.05	859.24	859.44	859.62	859.80	859.88	860.01	860.16	860.37	*	*
JOINT LINE - GRIND DEPTH, IN. (FT.)	*	1(0.013)	1(0.027)	1(0.004)	0 (0)	0 (0)	1(0.018)	1(0.035)	1(0.062)	1(0.066)	1(0.088)	1(0.08)	1(0.08)	1(0.067)	1(0.043)	1(0.039)	1(0.032)	1(0.013)	1(0.012)	0 (0)	0 (0)	*	*
GRIND LINE (EXISTING CALCULATED ELEVATION)	856.81	856.95	857.15	857.34	857.55	857.59	857.77	858.00	858.21	858.42	858.60	858.81	859.00	859.19	859.39	859.57	859.75	859.93	859.96	860.11	860.32	860.52	860.69
P.G.L. (EXISTING ELEVATION)	856.77	856.86	857.04	857.27	857.49	857.53	857.68	857.88	858.06	858.26	858.41	858.63	858.82	859.03	859.26	859.45	859.64	859.85	859.88	860.04	860.25	860.48	860.65
P.G.L. (PROPOSED ELEVATION)	*	856.88	857.08	857.28	857.48	857.52	857.71	857.93	858.15	858.35	858.53	858.74	858.93	859.12	859.32	859.50	859.68	859.87	859.90	860.04	860.26	860.45	*
P.G.L. - MILL DEPTH, IN. (FT.)	*	1(0.085)	1(0.067)	1(0.059)	1(0.109)	1(0.111)	1(0.079)	1(0.055)	1(0.017)	1(0.012)	0 (0)	0 (0)	0 (0)	1(0.01)	1(0.044)	1(0.05)	1(0.05)	1(0.085)	1(0.087)	1(0.104)	1(0.097)	1(0.13)	*
P.G.L. - ESTIMATED OVERLAY THICKNESS, IN. (FT.)	*	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.123)	1(0.113)	1(0.113)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	1(0.104)	*
MILL LINE (EXISTING MEASURED ELEVATION)	856.40	856.63	856.84	857.07	857.25	857.30	857.50	857.70	857.89	858.04	858.20	858.40	858.60	858.81	859.02	859.22	859.40	859.60	859.63	859.79	859.99	860.22	860.41

* CONTRACTOR SHALL TIE INTO EXISTING ELEVATIONS. NO MILLING OR OVERLAY SHOULD BE PERFORMED APPROXIMATELY 2' FROM BRIDGE ENDS.

DESIGN FOR 13° SKEW (LA)
 194'-0" X 63'-4" PRETENSIONED
 PRESTRESSED CONCRETE BEAM BRIDGE
 35'-0" & 41'-0" END SPANS 117'-0" INTERIOR SPAN
 GRIND, MILL AND OVERLAY SLAB PLAN
 STA. 1380+07.60 NOVEMBER, 2013
 POLK COUNTY
 IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION
 DESIGN SHEET NO. _____ FILE NO. 30397 DESIGN NO. 214



A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 7, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A03

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 ESTIMATING PROPOSAL:

Replace PROPOSAL DETAILS, Page: 3 with attached PROPOSAL DETAILS, Page: 3

Replace Page: 29 and Page: 30 with attached Page: 29, Page: 30, and Page: 31

Add DS-12040 February 19, 2013

DEVELOPMENTAL SPECIFICATIONS FOR DOC EXPRESS
(ELECTRONIC DOCUMENT STORAGE)

Make the following changes to IM-035-2(365)67--13-77:

Plan Sheet B.7:

Change the note on Typical 'SS':
From: 6" Special Backfill
To: 6" Granular Subbase

Plan Sheet J.4:

Change the note on Typical 1:
From: 6" Special Backfill
To: 6" Granular Subbase

PROPOSAL DETAILS

Proposal ID No.: 77-0352-365	Bid Order No.: 107
Primary Work Type: PCC PAVEMENT - GRADE & REPLACE	Letting Date: January 22, 2014 10:00 A.M.

Site Number	Contract Period/ Site Description		Liquidated Damages
CONTRACT	LATE START DATE: 04/01/14	130 WORKING DAYS	\$ 8,000.00
01	NO START DATE SPECIFIED SEE SITE NUMBER 01 DESCRIPTION BELOW.	25 WORKING DAYS	\$ 2,800.00
02 **	TIME BID SITE A + B RAILROAD FLAGGERS	## CALENDAR DAYS	\$ 1,366.00

** This is a COST PLUS TIME contract (A + B). See 'Section: BID TIME' in the PROPOSAL SCHEDULE OF PRICES to bid the CALENDAR DAYS for this Site.

PROPOSAL NOTES

*** SITE NUMBER 01 ***

TO COMPLETE THE GRADING AND PAVING OF NORTHBOUND I-35 (STAGE 2A REFER TO THE J SHEETS FOR MORE INFORMATION) FROM THE BEGINNING OF THE PROJECT TO STATION 1378+40.05 AND SHIFT THE TBR NORTHERLY TO GET NB TRAFFIC FROM CROSSING THE MEDIAN INTAKES BETWEEN STA. 1366 AND STA. 1368.

*** NO EXCUSE ROAD OPENING BONUS ***

THE CONTRACTOR WILL BE PAID THE PREDETERMINED LUMP SUM AMOUNT SHOWN IN THE PROPOSAL SCHEDULE OF PRICES FOR THE BID ITEM 'NO EXCUSE ROAD OPENING BONUS' FOR COMPLETING ALL CONSTRUCTION SO THAT I-35 IS OPEN TO TRAFFIC ON OR BEFORE THE CALENDAR DATE SHOWN. COMPLIANCE REQUIRES THAT THE CONTRACTOR MUST HAVE ALL CONSTRUCTION ON THE CONTRACT COMPLETED AND HAVE I-35 OPEN TO TRAFFIC WITH NO FURTHER LANE OR RAMP CLOSURES. ANY OTHER DELAYS DUE TO WEATHER, CHANGE ORDERS, OVERRUNS OF QUANTITIES, UTILITY DELAYS, OR ANY OTHER DELAYS WILL NOT BE CONSIDERED AS JUSTIFICATION TO MODIFY THE CALENDAR DATE.

PROPOSAL SCHEDULE OF PRICES

Page: 29

Bid Order No.: 107
 Proposal ID No.: 77-0352-365 Letting Date: January 22, 2014
 Primary Work Type: PCC PAVEMENT - GRADE & REPLACE 10:00 A.M.
 Primary County: POLK

UNIT BIDS MUST BE TYPED OR SHOWN IN INK OR THE BID WILL BE REJECTED.

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
2590	2528-5160000 NO EXCUSE ROAD OPENING BONUS, TO OPEN ALL ROADWAYS TO THRU TRAFFIC ON OR BEFORE NOVEMBER 25, 2014	LUMP	LUMP		500,000.00	
	SECTION 0015 TOTAL					.
	ITEMS TOTAL (A)					.

PROPOSAL SCHEDULE OF PRICES

Page: 30

Proposal ID No.: 77-0352-365 Bid Order No.: 107
 Primary Work Type: PCC PAVEMENT - GRADE & REPLACE Letting Date: January 22, 2014
 Primary County: POLK 10:00 A.M.

UNIT BIDS MUST BE TYPED OR SHOWN IN INK OR THE BID WILL BE REJECTED.

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars Cts		Bid Amount Dollars Cts	
Section: BID TIME COST PLUS TIME SITES		NUMBER OF CALENDAR DAYS BID	ROAD USER COST PER CALENDAR DAY		TOTAL AMOUNT OF TIME BID (B)	
SITE 02	A + B RAILROAD FLAGGERS	_____ .0	1,366.00		_____ .00	
TIME TOTAL (B)						
TOTAL BID (A + B)						

PROPOSAL ADDENDUM INFORMATION

Page: 31

Proposal ID No.: 77-0352-365

Bid Order No.: 107

Letting Date: January 22, 2014

Primary Work Type: PCC PAVEMENT - GRADE & REPLACE

10:00 A.M.

Primary County: POLK

When this proposal is used for bidding purposes and submitted with the proper Bidding Document, any and all items on separate documents added to this proposal by addendum must also be included.

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

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 9, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A04

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:

Add Proposal Line No. 2331 2413-0698067 DECK OVERLAY (CLASS HPC-O PCC);
405.000 SY

Add Proposal Line No. 2332 2532-5200001 PAVEMENT SURFACE REPAIR (GRINDING
LIMESTONE); 319.000 SY

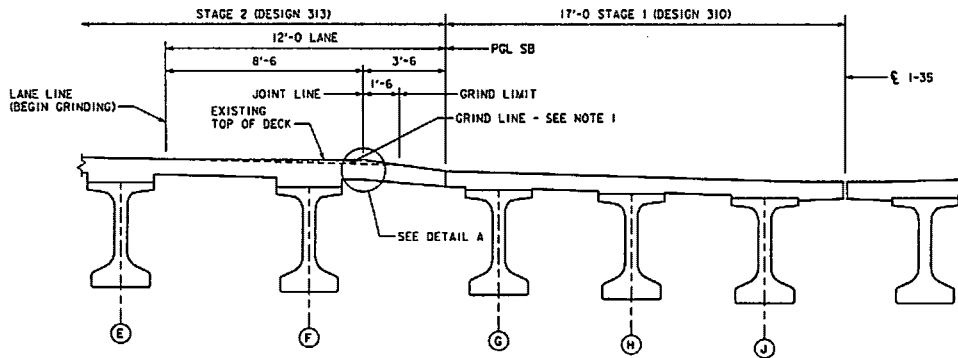
Add Proposal Line No. 2333 2599-9999018 DECK MILLING; 405.000 SY

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

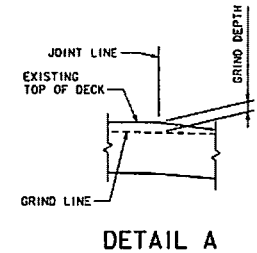
Make the following changes to BRFIM-035-2(372)69--05-77:

Add attached plan sheet number A1

Add attached plan sheet number A2

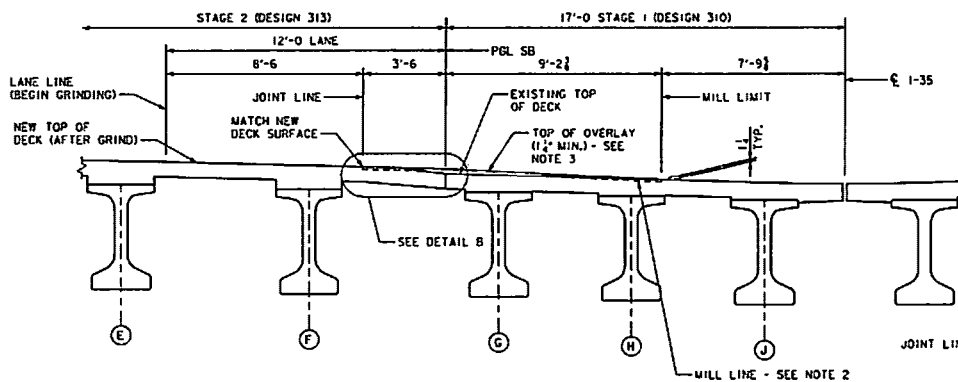


TYPICAL SECTION - GRIND DETAIL
(LOOKING NORTH)



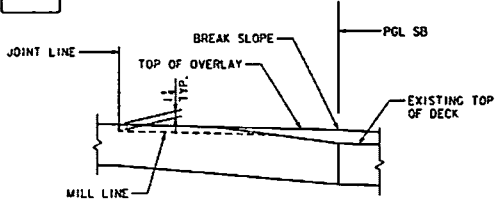
GENERAL NOTES

THESE SHEETS DETAIL THE ADDITION OF GRINDING, MILLING AND OVERLAY NEEDED ON THE SOUTHBOUND BRIDGE (DESIGN NOS. 310 AND 313). THIS WORK SHALL BE COMPLETED PRIOR TO THE FIRST TRAFFIC SWITCH INTO THE MEDIAN.
 EXISTING DECK THICKNESS IS APPROXIMATELY 8 INCHES. MILLING IN PREPARATION FOR OVERLAY SHALL BE LIMITED TO 1 1/2 INCHES IN ORDER TO PREVENT DEBONDING OF REINFORCING STEEL.
 PLACEMENT OF CONCRETE SEALER ACCORDING TO ARTICLE 2413.03, G, OF THE STANDARD SPECIFICATIONS IS NOT REQUIRED.



TYPICAL SECTION - MILL & OVERLAY DETAIL
(LOOKING NORTH)

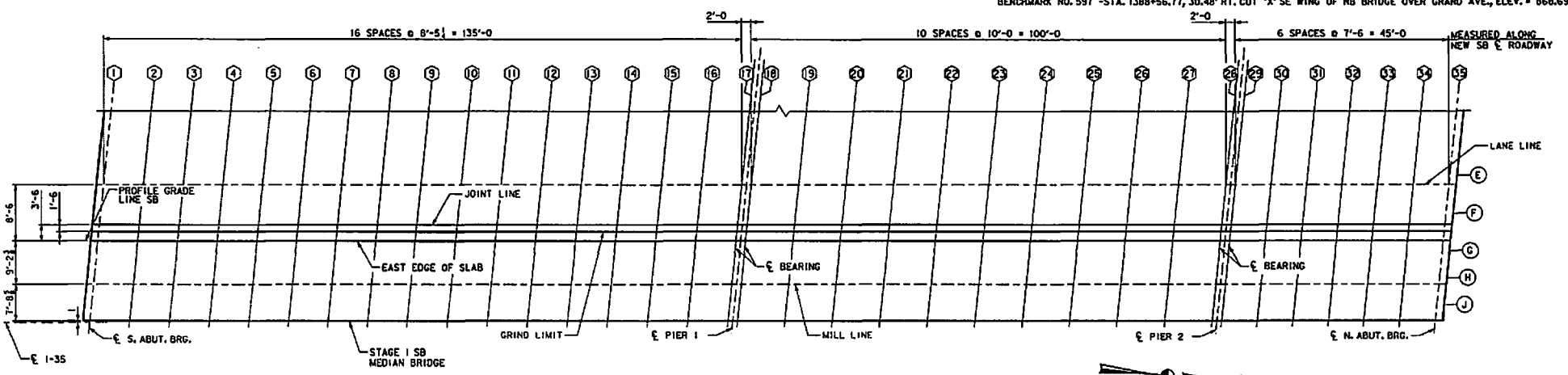
NOTE 1: THE CONTRACTOR SHALL GRIND A STRAIGHT GRADE FROM THE EXISTING ELEVATION AT THE "LANE LINE" TO THE EXISTING ELEVATION AT THE "MILL LIMIT". ESTIMATED SLAB ELEVATIONS AND GRIND DEPTH ALONG THE "JOINT LINE" ARE SHOWN IN THE GRIND, MILL AND OVERLAY DATA TABLE.
 NOTE 2: REMOVAL OF TOP OF DECK SHALL BE 1 1/2" DEEP AT THE "JOINT LINE" AND THE "MILL LIMIT". ALL AREAS BETWEEN SHALL BE MILLED SUCH THAT A MINIMUM 1/4" OVERLAY MAY BE ACHIEVED. PROPOSED ELEVATIONS AND ESTIMATED MILL DEPTH ALONG THE "PGL" ARE SHOWN IN THE GRIND, MILL AND OVERLAY DATA TABLE.
 NOTE 3: THE OVERLAY CROSS SLOPE BETWEEN "JOINT LINE" AND "PGL" SHALL MATCH THE SLOPE BETWEEN THE "LANE LINE" AND "JOINT LINE" AFTER GRINDING HAS BEEN COMPLETED AND SHALL BE STRAIGHT AND EVEN WITHIN THE 12' LANE. THE CROSS SLOPE BETWEEN THE "PGL" AND "MILL LIMIT" SHALL BE DETERMINED BASED ON A STRAIGHT GRADE BETWEEN THE TWO POINTS. PROPOSED ELEVATIONS AND ESTIMATED OVERLAY THICKNESS ALONG THE "PGL" ARE SHOWN IN THE GRIND, MILL AND OVERLAY DATA TABLE.



DETAIL B

DESIGN FOR 5°51'53" SKEW LA
**284'-0" X 63'-4" PRETENSIONED
 PRESTRESSED CONCRETE BEAM BRIDGE**
 136'-0" & 46'-0" END SPANS 102'-0" CENTER SPAN
GRIND, MILL & OVERLAY SECTION
 STATION: 1369+86.85 41' RT W.L. JANUARY, 2014
POLK COUNTY
 IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION
 DESIGN SHEET NO. _____ OF _____ FILE NO. 30397 DESIGN NO. 314

Page 2 of 3



GRIND, MILL AND OVERLAY SLAB PLAN

GRIND, MILL AND OVERLAY DATA TABLE

LOCATION	S. ABUT. BEARINGS		SPAN 1																		SPAN 2								N. ABUT. BEARINGS		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LANE LINE (EXISTING MEASURED ELEVATION)	871.18	871.34	871.47	871.57	871.67	871.77	871.88	871.95	872.04	872.12	872.24	872.37	872.48	872.60	872.72	872.82	872.93	872.96	873.10	873.26	873.41	873.53	873.66	873.77	873.87	873.97	874.07	874.17	874.27	874.37	
JOINT LINE (EXISTING MEASURED ELEVATION)	871.10	871.26	871.34	871.44	871.54	871.71	871.78	871.88	871.97	872.06	872.21	872.31	872.41	872.54	872.60	872.71	872.80	872.82	872.99	873.14	873.30	873.44	873.51	873.63	873.74	873.83	873.91	874.02	874.03	874.11	874.20
JOINT LINE (PROPOSED ELEVATION)	871.02	871.16	871.23	871.33	871.41	871.55	871.63	871.72	871.81	871.90	872.04	872.16	872.28	872.40	872.50	872.62	872.74	872.76	872.92	873.07	873.23	873.36	873.47	873.59	873.68	873.80	873.88	873.98	874.01	874.11	
JOINT LINE - GRIND DEPTH, IN.	0	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
JOINT LINE - GRIND DEPTH, FT.	0.083	0.105	0.108	0.112	0.126	0.159	0.149	0.161	0.157	0.162	0.167	0.148	0.128	0.137	0.102	0.093	0.064	0.059	0.075	0.086	0.071	0.078	0.039	0.041	0.05	0.034	0.027	0.036	0.023		
GRIND LINE (EXISTING CALCULATED ELEVATION)	870.99	871.12	871.19	871.29	871.37	871.51	871.59	871.68	871.77	871.86	872.01	872.13	872.25	872.37	872.46	872.58	872.70	872.73	872.88	873.04	873.20	873.33	873.44	873.56	873.66	873.77	873.85	873.95	873.97	874.07	
PCL (EXISTING MEASURED ELEVATION)	870.84	870.94	870.99	871.08	871.14	871.25	871.33	871.41	871.51	871.59	871.74	871.88	872.03	872.14	872.27	872.41	872.57	872.60	872.74	872.91	873.06	873.19	873.34	873.46	873.55	873.68	873.77	873.88	873.90	874.01	
PCL (PROPOSED ELEVATION)	870.95	871.08	871.13	871.23	871.31	871.46	871.53	871.62	871.72	871.81	871.96	872.09	872.20	872.32	872.41	872.53	872.66	872.68	872.84	873.00	873.15	873.29	873.39	873.51	873.62	873.72	873.81	873.91	873.93	874.03	
PCL - MILL DEPTH, IN.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PCL - MILL DEPTH, FT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PCL - ESTIMATED OVERLAY THICKNESS, IN.	1 1/2	1 1/2	1 1/2	1 1/2	2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2		
PCL - ESTIMATED OVERLAY THICKNESS, FT.	0.11	0.139	0.144	0.149	0.168	0.211	0.199	0.214	0.209	0.216	0.222	0.197	0.171	0.182	0.135	0.124	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	
MILL LINE (EXISTING MEASURED ELEVATION)	870.58	870.65	870.73	870.80	870.88	870.94	871.03	871.14	871.23	871.36	871.47	871.59	871.72	871.86	871.99	872.13	872.27	872.30	872.49	872.66	872.82	872.96	873.09	873.20	873.32	873.40	873.50	873.60	873.62	873.72	

GRIND, MILL AND OVERLAY DATA TABLE (CONT'D)

LOCATION	SPAN 3						N. ABUT. BEARINGS
	30	31	32	33	34	35	
LANE LINE (EXISTING MEASURED ELEVATION)	874.27	874.39	874.51	874.62	874.72	874.81	
JOINT LINE (EXISTING MEASURED ELEVATION)	874.14	874.26	874.38	874.47	874.56	874.72	
JOINT LINE (PROPOSED ELEVATION)	874.11	874.21	874.34	874.43	874.54	874.66	
JOINT LINE - GRIND DEPTH, IN.	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
JOINT LINE - GRIND DEPTH, FT.	0.028	0.046	0.042	0.043	0.02	0.059	
GRIND LINE (EXISTING CALCULATED ELEVATION)	874.08	874.16	874.31	874.39	874.51	874.63	
PCL (EXISTING MEASURED ELEVATION)	874.01	874.08	874.21	874.29	874.44	874.52	
PCL (PROPOSED ELEVATION)	874.05	874.14	874.27	874.35	874.47	874.6	
PCL - MILL DEPTH, IN.	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
PCL - MILL DEPTH, FT.	0.067	0.043	0.048	0.047	0.078	0.025	
PCL - ESTIMATED OVERLAY THICKNESS, IN.	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
PCL - ESTIMATED OVERLAY THICKNESS, FT.	0.104	0.104	0.104	0.104	0.104	0.104	
MILL LINE (EXISTING MEASURED ELEVATION)	873.73	873.85	873.96	874.07	874.16	874.26	

DESIGN FOR 5°51'53" SKEW LA
**284'-0" X 63'-4" PRETENSIONED
 PRESTRESSED CONCRETE BEAM BRIDGE**
 136'-0" & 46'-0" END SPANS 102'-0" CENTER SPAN
GRIND, MILL AND OVERLAY PLAN
 STATION: 1389+86.85 41' RT N.L. JANUARY, 2014
POLK COUNTY
 IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION
 DESIGN SHEET NO. ____ OF ____ FILE NO. 30397 DESIGN NO. 314

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A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 10, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A05

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 change to the PROPOSAL DETAILS, Page 3:

Change the CONTRACT PERIOD as follows:
Working Days
From: 130 DAYS
To: 150 DAYS

Make the following change to the PROPOSAL NOTES, Page 3:

WINTER FREE TIME FOR PROJECT NO. IM-035-2(385)69--13-77
THE CONTRACTOR MAY BEGIN WORK FOR PROJECT NO. IM-035-2(385)69--13-77 ON
MARCH 1, 2014, WITHOUT BEING CHARGED WORKING DAYS. WORKING DAYS
WILL BE CHARGED STARTING ON THE LATE START DATE OF APRIL 01, 2014.

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 14, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A06

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 change to IM-035-2(365)67--13-77:

On sheets K.7, K.8, K.11, K.12 and K.13 (the ramp B and C taper jointing details), change all 'C' joints in full depth PCC shoulder areas to 'CD' joints and change all BT-1 joints to KT-2 joints."

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 15, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A07

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 Proposal Line No. 0810 2505-4008300 STEEL BEAM GUARDRAIL:

From: 2,275.000 LF

To: 2,575.000 LF

Change Proposal Line No. 0840 2505-4021020 STEEL BEAM GUARDRAIL END ANCHOR,
W-BEAM:

From: 6.000 EACH

To: 8.000 EACH

Change Proposal Line No. 0850 2505-4021700 STEEL BEAM GUARDRAIL END
TERMINAL:

From: 11.000 EACH

To: 13.000 EACH

Change Proposal Line No. 1120 2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE:

From: 63,678.000 LF

To: 64,133.000 LF

Change Proposal Line No. 1180 2551-0000110 TEMP CRASH CUSHION:

From: 8.000 EACH

To: 11.000 EACH

Add Proposal Line No. 1391 2527-9270120 GROOVES CUT FOR PAVEMENT MARKINGS;
84.000 EACH

Add Proposal Line No. 1392 2599-9999005 ('EACH' ITEM) OPTICAL SPEED BARS,
THERMOPLASTIC; 84 EACH

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

Make the following changes to IM-035-2(365)67--13-77:

The following is Estimate Reference Information for Item Code 2599-9999005 ('EACH' ITEM)
OPTICAL SPEED BARS, THERMOPLASTIC:

This item is for the installation of thermoplastic optical speed bars (aka speed reduction markings) on the Southbound I-80/35 to Westbound I-80 ramp in accordance with Section 2527, Pavement Marking, in cut grooves as recommended by the manufacturer. Refer to attached "Optical Speed Bar Location" map and MUTCD Section 3B.22, Speed Reduction Markings, for approximate location and other information. The optical speed bars will be provided to the contractor and are available for pickup at the Grimes maintenance garage. The 12-inch by 18-inch optical speed bars were manufactured by Ennis-Flint, 312-519-4023. Marking layout and spacing will be provided by the department. Bid price will be considered full compensation for installation of the thermoplastic optical speed bars.

Replace plan sheet C.13 with attached plan sheet C.13

Replace plan sheet C.14 with attached plan sheet C.14

Replace plan sheet C.18 with attached plan sheet C.18

Add attached plan sheet 'Optical Speed Bar Location'

STEEL BEAM GUARDRAIL AT CONCRETE BARRIER OR BRIDGE END POST

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

188-8A
10-19-10

See Standards for list of materials.

No.	Station	Offset	Layout Lengths				Delineators and Object Markers						Bid Items (1)					Remarks
			VT1	VF	VT2	ET	Type	Object Marker			End Anchor Bolted	Barrier Transition Section	Steel Beam Guardrail	End Terminal				
								Type 1	Type 2	Type 3				Standard	Flared for Cable Connection	Adapter		
																	White No.	
1	1378+92.22	65.62	48.625	75.00	50.0						A	1	87.5	1				
2	1388+29.19	65.6	48.625	75.00	50.0						A	1	87.5	1				
3	1510+23.77	77.63	48.625	12.50	1400.00	50.0					A	1	1425.0	1				
4	2378+85.28	-32.92	28.125	50.00	50.0						A	1	50.0	1				
5	2378+88.01	6.13	28.125	100.00	50.0						A	1	100.0	1			Field Bend Steel Beam Guardrail at Bridge Connection	
Totals:			178.125	312.50	1400.00	250.0					5	5	1750.0	5				

TEMPORARY FLOODLIGHTING LUMINAIRES

188-27
10-16-12

No.	Location Station	Offset	Number Lumin.	Remarks
1	1355+00.00	60	1	
2	1435+00.00	60	1	
3	1441+00.00	60	1	
4	1469+50.00	60	1	
5	1478+00.00	60	1	
6	1545+00.00	60	1	
7	1555+00.00	60	1	
Total:			7	

GRADING FOR GUARDRAIL INSTALLATIONS

107-23
10-10-11

Lane(s) to which the installation is adjacent.

Refer to EM-301

No.	Direction of Traffic	Station	Side	Foreslope at Guardrail	Dimensions (Feet)							Earthwork		Remarks		
					X1	Y1	X2	Y2	X3	Y3	X4	Y4	Z		Excavation Class 10	Embankment In Place
6	NB	1371+92.67	RT	6:1	12.5	6.7	87.1	14.2					137.8	16.3	81.0	(1)
1	NB	1378+92.22	RT	6:1	41.7	5.0	116.3	12.9					166.3	14.9	76.0	(1)
2	NB	1388+29.19	RT	6:1	41.7	5.0	116.3	12.2					166.3	13.9	72.0	(1)
7	NB	1422+12.87	RT	6:1	37.5	6.7	112.1	14.2					162.8	16.3	81.0	(1)
8	NB	1453+87.88	RT	6:1	12.5	6.7	87.1	14.2					137.8	16.3	81.0	(1)
9	NB	1453+87.88	RT	6:1	12.5	6.7	87.1	14.2					137.8	16.3	81.0	(1)
3	NB	1510+23.77	RT	6:1	41.7	5.4	54.1	6.6	1454.1	6.6	1504.7	8.6	54.0			(1)
10	NB	1520+87.88	RT	6:1	12.5	6.7	87.1	14.2					137.8	16.3	81.0	(1)
11	NB	1535+91.00	RT	6:1	12.5	6.7	87.1	14.2					137.8	16.3	81.0	(1)
4	NB	2378+85.28	LT	6:1	29.2	12.1	91.3	13.3					129.0	14.1	72.0	(1)
5	NB	2378+88.01	RT	6:1	29.2	7.3	127.4	19.3					177.7	19.3	92.0	(1)
ADD SB	0	1430+00.00	LT	6:1	12.5	6.7	87.1	14.2					137.8	16.3	81.0	350.0
ADD SB	0	1523+75.00	LT	6:1	12.5	6.7	87.1	14.2					137.8	16.3	81.0	850.0

(1) - Included in the Template Quantities. See T Sheets.

STEEL BEAM GUARDRAIL FOR SIDE OBSTACLE (ONE-WAY PROTECTION)

188-8C
10-16-11

Lane(s) to which the obstacle is adjacent.

Refer to BA-200, BA-203, BA-205, BA-206, BA-252, SI-172, SI-173, and SI-211

No.	Direction of Traffic	Side	Station	Offset	Layout Lengths							Culvert Spanning	Delineators and Object Markers						Remarks			
					Q	D ₀	Approach Side (A)			Trailing Side				Object Marker			End Terminal					
							ET	VT _{2A}	VF _A	VT _{1A}	VT ₁		EA	Type 1	Type 2	Type 3	Steel Beam Guardrail	W-Beam End Anchor		Standard	Flared for Cable Connection	Adapter
6	NB	0	1371+92.67	88	18.0	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	33' Cantilever						
7	NB	0	1422+12.87	79	41.8	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	33' Cantilever						
8	NB	0	1438+15.00	80	18.0	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	33' Cantilever						
9	NB	0	1453+87.88	67	18.0	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	73' Truss						
10	NB	0	1520+87.88	79	18.0	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	85' Truss						
11	NB	0	1535+91.00	81	18.0	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	85' Truss						
ADD SB	0	0	1430+00.00	79	18.0	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	85' Truss						
ADD SB	0	0	1523+75.00	79	18.0	14.0	50.0	75.00	12.50	18.75	9.375	100.0		1	1	85' Truss						
Totals:							400.0	600.00	125.00	150.00	75.000	825.0		8	8							

TEMPORARY BARRIER RAIL

188-33
04-16-13

Refer to BA-400 and BA-401

* Not a bid item. Anchorage requirements are based on TBR locations shown in the plans. TBR alignments that vary from what is shown in the plans may result in additional TBR sections requiring anchorage.

No.	Station to Station	Length LF	(Select One)		Anchored* (Y/N)	Remarks
			Steel BA-400	Concrete BA-401		
1	1433+75.00	1441+25.00	750.0			Stage 1 - FOR DETOUR PAVEMENT
2	1469+25.00	1481+50.00	1225.0	X	Yes	Stage 1 - FOR DETOUR PAVEMENT
3	1530+75.00	1545+75.00	700.0	X	Yes	Stage 1 - FOR DETOUR PAVEMENT
4	1362+85.00	1371+36.00	851.0	X	No	STAGE 2A - 45:1 TAPER
5	1363+35.00	1374+82.00	1147.0	X	No	STAGE 2A - 45:1 TAPER
6	1371+36.00	1433+60.00	6224.0	X	No	STAGE 2A
7	1374+82.00	1448+75.00	7193.0	X	No	STAGE 2A
8	1433+60.00	1435+40.00	188.0	X	No	STAGE 2A - 15:1 TAPER MILLS CIVIC OFF RAMP
9	1435+40.00	1438+15.00	275.0	X	No	STAGE 2A - MILLS CIVIC OFF RAMP
10	1438+15.00	1441+75.00	360.0	X	No	STAGE 2A - MILLS CIVIC OFF RAMP
11	1439+81.00	1443+30.00	349.0	X	No	STAGE 2A - MILLS CIVIC OFF RAMP
12	1440+05.00	1445+00.00	555.0	X	No	STAGE 2A
13	1445+60.00	1454+60.00	900.0	X	No	STAGE 2A - 45:1 TAPER
14	1448+75.00	1454+60.00	585.0	X	No	STAGE 2A - 45:1 TAPER
15	1454+60.00	1456+60.00	200.0	X	No	STAGE 2A
16	1454+60.00	1456+60.00	200.0	X	No	STAGE 2A
17	1456+60.00	1462+45.00	585.0	X	No	STAGE 2A - 45:1 TAPER
18	1456+60.00	1465+60.00	900.0	X	No	STAGE 2A - 45:1 TAPER
19	1462+45.00	1535+50.00	7305.0	X	No	STAGE 2A
20	1465+60.00	1470+00.00	440.0	X	No	STAGE 2A
21	1467+91.00	1472+25.00	434.0	X	No	STAGE 2A - MILLS CIVIC ON RAMP
22	1468+00.00	1470+00.00	200.0	X	No	STAGE 2A - MILLS CIVIC ON RAMP
23	1472+25.00	1478+25.00	600.0	X	No	STAGE 2A - MILLS CIVIC ON RAMP
24	1478+25.00	1481+25.00	300.0	X	No	STAGE 2A - 25:1 TAPER
25	1481+25.00	1530+78.00	5753.0	X	No	STAGE 2A
26	1535+50.00	1546+97.61	1147.6	X	No	STAGE 2A - 45:1 TAPER (TIE INTO EXISTING)
27	1530+78.00	1540+72.00	994.0	X	No	STAGE 2A - 45:1 TAPER
28	1548+72.00	1552+54.00	382.0	X	No	STAGE 2A - OFF RAMP
29	1362+85.00	1370+50.00	1565.0	X	No	STAGE 2 - 45:1 TAPER
30	1363+35.00	1367+00.00	365.0	X	No	STAGE 2
31	1367+00.00	1370+50.00	1150.0	X	No	STAGE 2 - 45:1 TAPER
32	1420+15.00	1426+98.00	683.0	X	No	STAGE 3, MOVE EXISTING TBR FROM STAGE 2
33	1420+61.00	1443+25.00	2464.0	X	No	STAGE 3
34	1433+60.00	1448+05.00	646.0	X	No	STAGE 3, MOVE EXISTING TBR FROM STAGE 2
35	1467+91.00	1481+50.00	1359.0	X	No	STAGE 3, MOVE EXISTING TBR FROM STAGE 2
36	1470+00.00	1481+50.00	1150.0	X	No	STAGE 3
37	1482+00.00	1498+97.00	1697.0	X	No	STAGE 3, MOVE EXISTING TBR FROM STAGE 2
38	1521+25.00	1533+00.00	1175.0	X	No	STAGE 3, MOVE EXISTING TBR FROM STAGE 2
39	1537+25.00	1546+00.00	875.0	X	No	STAGE 3, MOVE EXISTING TBR FROM STAGE 2
40	1362+75.00	1371+00.00	825.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
41	1363+00.00	1371+00.00	800.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
42	1420+15.00	1428+61.00	846.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
43	1447+70.00	1463+48.00	1578.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
44	1450+85.00	1460+33.00	948.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
45	1481+50.00	1490+97.00	1747.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
46	1521+25.00	1543+25.00	2600.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
47	1539+05.00	1548+33.00	928.0	X	No	STAGE 4, MOVE EXISTING TBR FROM STAGE 3
48	3386+50.00	3389+92.00	342.0	X	No	Stage 2A, REMOVE EXISTING TBR FROM WINTER STAGING
ADD	1363+45.00	1365+00.00	155.0	X	No	Stage 4, SB SHOULDER CLOSURE TO CONSTRUCT FOOTING
ADD	1429+50.00	1431+00.00	150.0	X	No	Stage 4, SB SHOULDER CLOSURE TO CONSTRUCT FOOTING
ADD	1523+25.00	1524+75.00	150.0	X	No	Stage 4, SB SHOULDER CLOSURE TO CONSTRUCT FOOTING

Total: 64132.6

(1) 56,000 LF of TBR that is the property of the Iowa DOT from the IM-035-2(364)67--13-77 project and may be used for the construction of this project.

(2) 2000 LF of TBR will be transported to the Iowa DOT Grimes Field Office.

(3) All other TBR to be the property of the contractor upon completion of project.

REMOVAL OF EXISTING STRUCTURES

110-2
04-16-13

Location	Description	Remarks
Ex. SE Ramp 2386+49.51 (Ramp B Sta.)	10'x10'x151.3' RCB	Remove RCB + Wing Walls
Ex. NE Ramp 3392+56.89 (Ramp C Sta.)	10'x10'x140.16' RCB	Remove RCB + Wing Walls

REMOVAL OF INTAKES AND UTILITY ACCESSES

110-15
04-16-13

No.	Location/Description	Type	Remarks
1	East of Ramp B @ Sta: 2387+65; 67.5' Rt	Utility Access	Previously abandoned, Requires removal this Contract

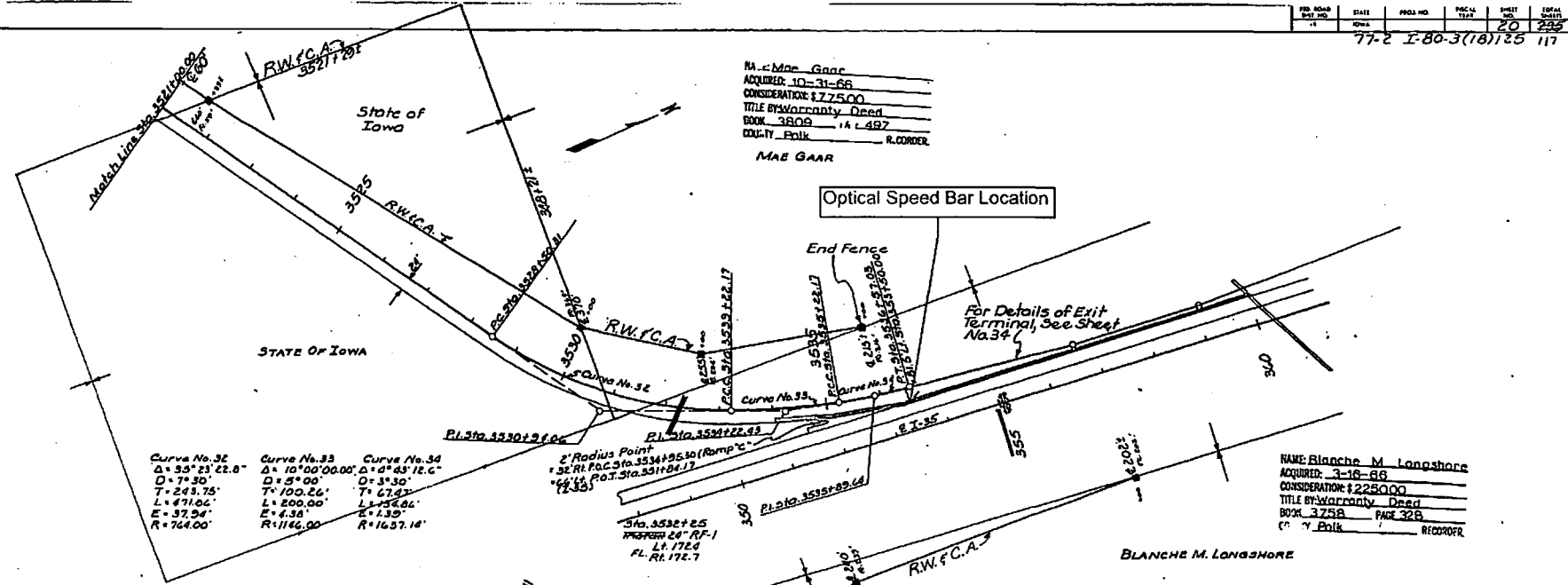
SIDEWALKS

113-1
04-16-13

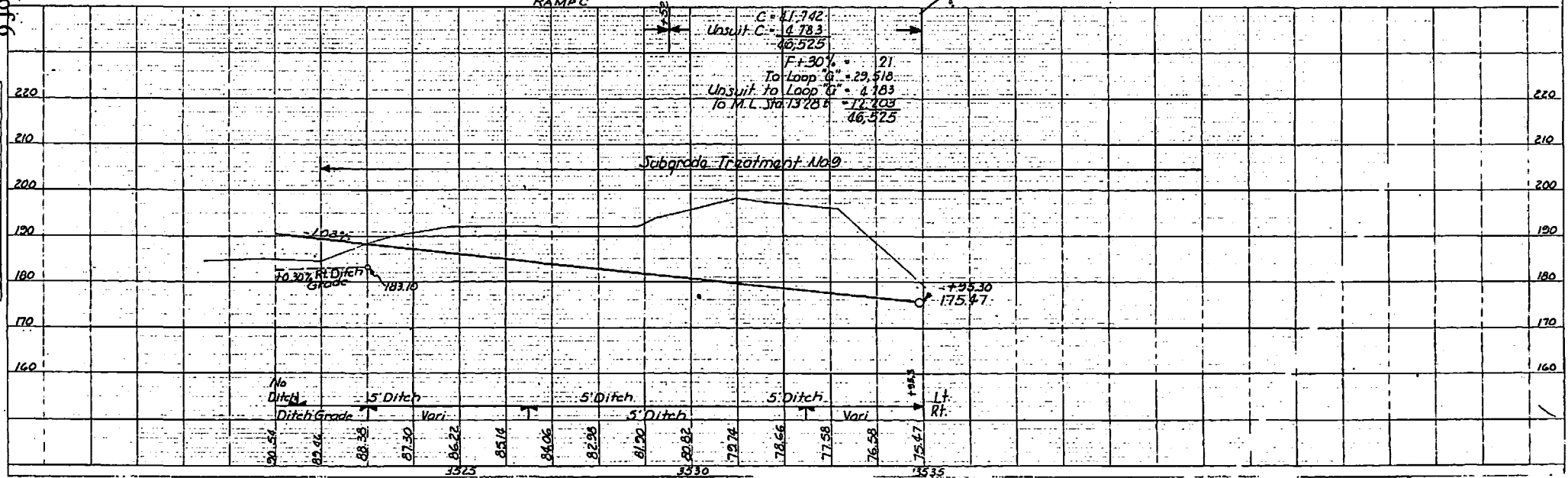
See MI-220 and S Sheets



Road Identification	Station to Station	Side	A	B	S	4" PCC Sidewalk		6" PCC Sidewalk		5" PCC Sidewalk		Detectable Warnings	Remarks
						FT	%	SV	SV	SV	SV		
Grand Ave	3377+75.00	3384+36.87	Lt	9.00	5.00	2.00%	367.7						
	3385+60.87	3393+85.47	Lt	9.00	5.00	2.00%	458.1						
	3394+69.93	3400+00.00	Lt	9.00	5.00	2.00%	294.5						
Recreational Trail			Rt										
	400.00	8+63.80	Rt									959.8	
	9471.20	20+82.80	Rt									1335.1	
	21+90.30	24+16.40	Rt									244.6	
	20+82.85	21+04.86	Rt									24.6	20
	21+63.94	21+98.41	Rt								29.7	42	
Total							1120.3		87.1		2439.4	134	



Page 6 of 6



A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 16, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A08

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 Proposal Line No. 1550 2402-2720000 EXCAVATION, CLASS 20:
From: 923.000 CY
To: 1,091.900 CY

Change Proposal Line No. 1560 2403-0100000 STRUCTURAL CONCRETE
(MISCELLANEOUS):
From: 296.200 CY
To: 353.100 CY

Change Proposal Line No. 1570 2404-7775005 REINFORCING STEEL, EPOXY COATED:
From: 35,973.000 LB
To: 42,861.000 LB

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

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 22, 2014
Date of Addendum: January 16, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
107	77-0352-365	PCC PAVEMENT - GRADE & REPLACE	POLK	BRFIM-035-2(361)72--05-77 IM-035-2(365)67--13-77 IM-035-2(366)67--13-77 BRFIM-035-2(370)69--05-77 BRFIM-035-2(372)69--05-77 IM-035-2(385)69--13-77	22JAN107.A09

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:

Delete Proposal Line No. 1391 2527-9270120 GROOVES CUT FOR PAVEMENT
MARKINGS; 84.000 EACH

Delete Proposal Line No. 1392 2599-9999005 ('EACH' ITEM) OPTICAL SPEED BARS,
THERMOPLASTIC; 84 EACH

Add Proposal Line No. 1861 2401-6745650 REMOVAL OF EXISTING STRUCTURES;
LUMP

Add Proposal Line No. 1862 2523-0000310 HANDHOLES AND JUNCTION BOXES; 1.000
EACH

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

Make the following changes to IM-035-2(365)67--13-77:

Delete plan sheet 'Optical Speed Bar Location'

Note: 'Optical Speed Bar Location' sheet was added by ADDENDUM.22JAN107.A07.

Make the following changes to IM-035-2(366)67--13-77:

The following is Estimate Reference Information for Item Code 2401-6745650 REMOVAL OF
EXISTING STRUCTURES:

Refer to Tabulation 190-62 for locations and details.

The following is Estimate Reference Information for Item Code 2523-0000310 HANDHOLES AND JUNCTION BOXES:

Item is for RM-42 pre-cast handhole to be installed with 75' SOST standard truss at Sta. 1554+00. Contractor shall install handhole a minimum of 5'-0" from outside edge of truss footing and connect to conduit from right truss support. Refer to Iowa DOT Bridges and Structures Standard Design sheet SOST-18-11 (revision date 6/13) for conduit details.

Plan Sheet C.2, Tabulation 105-4:

Add Standard Road Plan RM-42 (revision date 10-18-11)

PREDETERMINED WAGE RATE

IA13 - 1.2

General Decision Number: IA130001 06/07/2013 IA1

Superseded General Decision Number: IA20120001

State: Iowa

Construction Types: Heavy and Highway

Counties: Adair, Adams, Allamakee, Appanoose, Audubon, Benton, Black Hawk, Boone, Bremer, Buchanan, Buena Vista, Butler, Calhoun, Carroll, Cass, Cedar, Cerro Gordo, Cherokee, Chickasaw, Clarke, Clay, Clayton, Clinton, Crawford, Dallas, Davis, Decatur, Delaware, Des Moines, Dickinson, Dubuque, Emmet, Fayette, Floyd, Franklin, Fremont, Greene, Grundy, Guthrie, Hamilton, Hancock, Hardin, Harrison, Henry, Howard, Humboldt, Ida, Iowa, Jackson, Jasper, Jefferson, Johnson, Jones, Keokuk, Kossuth, Lee, Linn, Louisa, Lucas, Lyon, Madison, Mahaska, Marion, Marshall, Mills, Mitchell, Monona, Monroe, Montgomery, Muscatine, O'Brien, Osceola, Page, Palo Alto, Plymouth, Pocahontas, Polk, Pottawattamie, Poweshiek, Ringgold, Sac, Shelby, Sioux, Story, Tama, Taylor, Union, Van Buren, Wapello, Warren, Washington, Wayne, Webster, Winnebago, Winneshiek, Woodbury, Worth and Wright Counties in Iowa.

STATEWIDE EXCEPT SCOTT COUNTY HEAVY CONSTRUCTION PROJECTS

(Does not include work on or pertaining to the Mississippi or Missouri Rivers or on Water and Sewage Treatment Plants), AND HIGHWAY PROJECTS (does not include building structures in rest areas)

Modification Number	Publication Date
0	01/04/2013
1	05/17/2013
2	06/07/2013

SUIA2002-003 02/28/2012

CARPENTERS AND PILEDRIVERMEN:	Rates	Fringes
ZONE 1	23.92	9.93
ZONE 2	21.83	9.93
ZONE 3	21.83	9.93
ZONE 4	20.80	8.25
ZONE 5**	20.25	6.85

CONCRETE FINISHER:

ZONE 1	21.80	7.00
ZONE 2	21.80	7.00
ZONE 3	21.80	7.00
ZONE 4	19.60	5.45
ZONE 5	18.00	6.00

department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.

2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contract). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;

(2) the prime contractor remains responsible for the quality of the work of the leased employees;

(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and

(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly

rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g. , the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

- (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (ii) The classification is utilized in the area by the construction industry; and
- (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or

applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on **Form FHWA-1391**. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor

this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are

**REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS**

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under

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ELECTRICIANS: (STREET AND HIGHWAY LIGHTING AND TRAFFIC SIGNALS)

ZONE 1, ZONE 2, AND ZONE 3	20.55	5.70
ZONE 4	19.25	5.70
ZONE 5	17.00	5.70

IRONWORKERS: (SETTING OF STRUCTURAL STEEL)

ZONES 1 AND 2	25.05	7.45
ZONE 3	24.75	7.75
ZONE 4	20.65	6.60
ZONE 5**	20.25	6.10

LABORERS:

	Rates	Fringes
ZONE 1 AND ZONE 2		
GROUP AA	21.01	7.65
GROUP A	20.21	7.65
GROUP B	18.33	7.65
GROUP C	15.10	7.65
ZONE 3		
GROUP AA	21.01	7.65
GROUP A	20.21	7.65
GROUP B	18.33	7.65
GROUP C	15.10	7.65
ZONE 4		
GROUP A	17.40	7.65
GROUP B	16.08	7.65
GROUP C	13.20	7.65
ZONE 5		
GROUP A	17.95	6.00
GROUP B	15.20	6.00
GROUP C	14.60	6.00

POWER EQUIPMENT OPERATORS:

ZONE 1		
GROUP A	26.85	12.90
GROUP B	25.25	12.90
GROUP C	22.75	12.90
GROUP D	22.75	12.90
ZONE 2		
GROUP A	26.10	12.90
GROUP B	24.50	12.90
GROUP C	21.95	12.90
GROUP D	21.95	12.90
ZONE 3		
GROUP A	26.70	15.10
GROUP B	24.90	15.10
GROUP C	23.90	15.10
GROUP D	23.90	15.10

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ZONE 4

GROUP A	25.50	8.55
GROUP B	24.36	8.55
GROUP C	22.28	8.55
GROUP D	22.28	8.55

ZONE 5

GROUP A	22.07	6.80
GROUP B	21.03	6.80
GROUP C	19.70	6.80
GROUP D	18.70	6.80

TRUCK DRIVER (AND PAVEMENT MARKING DRIVER/SWITCHPERSON)

ZONE 1	19.65	9.60
ZONE 2	19.65	9.60
ZONE 3	19.65	9.60
ZONE 4	19.70	5.35
ZONE 5	17.75	5.35

ZONE DEFINITIONS

- ZONE 1** The Counties of Polk, Warren and Dallas for all Crafts, and Linn County Carpenters only.
- ZONE 2** The Counties of Dubuque for all Crafts and Linn County for all Crafts except Carpenters.
- ZONE 3** The Cities of Burlington, Clinton, Fort Madison, Keokuk, and Muscatine (and abutting municipalities of any such cities).
- ZONE 4** Story, Black Hawk, Cedar, Jasper, Jones, Jackson, Louisa, Madison, and Marion Counties; Clinton County (except the City of Clinton), Johnson County, Muscatine County (except the City of Muscatine), the City of Council Bluffs, Lee County and Des Moines County.
- ZONE 5** All areas of the state not listed above.

LABORER CLASSIFICATIONS - ALL ZONES

GROUP AA - Skilled pipelayer (sewer, water and conduits) and tunnel laborers (zones 1, 2 and 3).

GROUP A - Carpenter tender on bridges and box culverts; curb machine (without a seat); deck hand; diamond & core drills; drill operator on air tracs, wagon drills and similar drills; form setter/stringman on paving work; gunnite nozzleman; joint sealer kettleman; laser operator; pipelayer (sewer, water, and conduits) Zone 4 & 5; powderman tender; powderman/blaster; saw operator; tunnel laborer (zones 4 and 5).

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GROUP B - Air, gas, electric tool operator; barco hammer; carpenter tender; caulker; chain sawman; compressor (under 400 cfm); concrete finisher tender; concrete processing materials and monitors; cutting torch on demolition; drill tender; dumpmen; electric drills; fence erectors; form line expansion joint assembler; form tamper; general laborer; grade checker; handling and placing metal mesh, dowel bars, reinforcing bars and chairs; hot asphalt laborer; installing temporary traffic control devices; jackhammerman; mechanical grouter; painter (all except stripers); paving breaker; planting trees, shrubs and flowers; power broom (not self-propelled); power buggyman; rakers; rodman (tying reinforcing steel); sandblaster; seeding and mulching; sewer utility topman/bottom man; spaders; stressor or stretcherman on pre or post tensioned concrete; stringman on re/surfacing/no grade control; swinging stage, tagline, or block and tackle; tampers; timberman; tool room men and checkers; tree climber; tree groundman; underpinning and shoring caissons over twelve feet deep; vibrators; walk behind trencher; walk behind paint stripers; walk behind vibrating compactor; water pumps (under three inch); work from bosun chair.

GROUP C - Scale weigh person; traffic control/flagger, surveillance or monitor; water carrier.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS - ALL ZONES

GROUP A - All terrain (off road) forklift, Asphalt breakdown roller (vibratory); Asphalt laydown machine; asphalt plant; Asphalt screed; bulldozer (finish); central mix plant; concrete pump; crane; crawler tractor pulling scraper; directional drill (60,000 (lbs) pullback and above); dragline and power shovel; dredge engineer; excavator (over ½ cu. yd.); front end loader (4 cy and over); horizontal boring machine; master mechanic; milling machine (over 350 hp); motor grader (finish); push cat; rubber tired backhoe (over ½ cu. yd.); scraper (12 cu. yd. and over or finish); Self-propelled rotary mixer/road reclaimer; sidebroom tractor; slipform portland concrete paver; tow or push boat; trenching machine (Cleveland 80 or similar).

GROUP B - Articulated off road hauler, asphalt heater/planer; asphalt material transfer vehicle; Asphalt roller; belt loader or similar loader; bulldozer (rough); churn or rotary drill; concrete curb machine; crawler tractor pulling ripper, disk or roller; deck hand/oiler; directional drill (less than 60,000 (lbs) pullback); distributor; excavator (1/2 cu. yd. and under); form riding concrete paver; front end loader (2 to less than 4 cu. yd.); group equipment greaser; mechanic; milling machine (350 hp. and less); paving breaker; portland concrete dry batch plant; rubber tired backhoe (1/2 cu. yd. and under); scraper (under 12 cu. yd.); screening, washing and crushing plant (mobile, portable or stationary); shoulder machine; skid loader (1 cu. yd. and over); subgrader or trimmer; trenching machine; water wagon on compaction.

GROUP C - Boom & winch truck; concrete spreader/belt placer; deep wells for dewatering; farm type tractor (over 75 hp.) pulling disc or roller; forklift; front end loader (under 2 cu. yd.); motor grader (rough); pile hammer power unit; pump (greater than three inch diameter); pumps on well points; safety boat; self-propelled roller (other than asphalt); self-propelled sand blaster or shot blaster, water blaster or striping grinder/remover; skid loader (under 1 cu. yd.); truck mounted post driver.

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GROUP D - Boiler; compressor; cure and texture machine; dow box; farm type or utility tractor (under 75 hp.) pulling disk, roller or other attachments; group greaser tender; light plants; mechanic tender; mechanical broom; mechanical heaters; oiler; pumps (under three inch diameter); tree chipping machine; truck crane driver/oiler.

****CARPENTERS AND PILEDRIVERMEN, or IRONWORKERS (ZONE 5)**

Setting of structural steel; any welding incidental to bridge or culvert construction; setting concrete beams.

WELDERS: Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5 (a) (1) (ii)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 05-13-2010. SU indicates the rates are bot union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later,

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05/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

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- 3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

- 4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION