

# CONTRACT

FA96 (Form 650019)  
05-13

Letting Date: April 15, 2014 Contract ID: 99-0034-042  
County: WRIGHT Project Engineer: BRITT RCE  
Cost Center: 611000 Object Code: 890  
Contract Work Type: HMA PAVEMENT WIDEN/HMA RESURFC

Bid Order No.: 165

DBE Commitment: \$411,000.00

IOWA DOT CONCURRENCE

This agreement made and entered by and between the IOWA DEPARTMENT OF TRANSPORTATION,  
CONTRACTING AUTHORITY, AND  
MANATT'S, INC. OF BROOKLYN, IA, (MA225), 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 04/10/2014.

SEE ATTACHED PROJECT LIST ON PAGE 1C.

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-12009, DS-12040, FHWA-1273.05, GS-12004, IA14-1.0, SP-120169, ADDENDUMS: 15APR165.A01, 15APR165.A02

Contractor, for and in considerations of \$12,913,290.00 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 Nikki Butler, Contract Admin  
Contractor

Contractor (if joint venture)

By Wendy W. Evoy  
Contracting Authority

MAY 08 2014  
Contract Award Date

Iowa DOT Concurrence

Concurrence Date

For Local Agency Contracts

Letting Date: April 15, 2014 Contract ID: 99-0034-042 Bid Order No. : 165

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 05/19/2014 160 WORKING DAYS	\$2,000.00
01	CONTRACT COMPLETION DATE: 11/01/2014 SEE SITE NUMBER 01 DESCRIPTION BELOW.	\$2,000.00
02	NO START DATE SPECIFIED 30 WORKING DAYS BRIDGE APPROACHES AT STA. 3016+47.5. SEE BELOW.	\$2,000.00
03	NO START DATE SPECIFIED 30 WORKING DAYS BRIDGE APPROACHES AT STA. 3058+85.2. SEE BELOW.	\$2,000.00
04	NO START DATE SPECIFIED 30 WORKING DAYS BRIDGE APPROACHES AT STA. 509+49.7. SEE BELOW.	\$2,000.00

CONTRACT NOTES

\*\*\* SITE NUMBER 01 \*\*\*

ALL CONSTRUCTION IN CLARION, FROM STA 660+74 TO THE END OF PROJECT, MUST BE COMPLETED BY NOVEMBER 1, 2014 WITH THE FOLLOWING EXCEPTIONS: CONSTRUCTION FOR GROOVING FOR PAVEMENT MARKINGS, FINAL PAVEMENT MARKINGS, SHOULDER RUMBLE STRIPS AND CENTERLINE RUMBLE STRIPS.

\*\*\* SITE NUMBERS 02, 03 AND 04 \*\*\*

ALL WORK ASSOCIATED WITH THE REMOVAL AND REPLACEMENT OF THE BRIDGE APPROACHES AT STA 3016+47.5, STA 3058+85.2 AND STA 509+49.7, INCLUDING CONSTRUCTING NEW BRIDGE END POSTS, AND CONSTRUCTING NEW GUARDRAIL MUST BE COMPLETED WITHIN 30 WORKING DAYS FOR EACH LOCATION.

LETTING DATE: April 15, 2014

BID ORDER NO.: 165

PROJECT: NHSX-003-3(51)--3H-46 COUNTY: HUMBOLDT  
 WORK TYPE: HMA PAVEMENT WIDEN/HMA RESURFC ACCOUNTING ID: 31547  
 ROUTE: IOWA 3 LENGTH (MILES): 12.95  
 LOCATION: FROM US 169 IN HUMBOLDT E. TO IA. 17 AT THE  
 WRIGHT CO. LINE  
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT MILE POST: 129.30 TO 142.30  
 PROJECT AMOUNT: \$5,200,817.36

PROJECT: NHSX-003-4(42)--3H-99 COUNTY: WRIGHT  
 WORK TYPE: HMA PAVEMENT WIDEN/HMA RESURFC ACCOUNTING ID: 31548  
 ROUTE: IOWA 3 LENGTH (MILES): 13.12  
 LOCATION: FROM HUMBOLDT CO. LINE E. TO NELSON AVE. SE IN CLARION  
 FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT MILE POST: 142.20 TO 155.32  
 PROJECT AMOUNT: \$7,552,621.18

PROJECT: RM-1337(604)--9D-99 COUNTY: WRIGHT  
 WORK TYPE: PCC PAVEMENT - GRADE/NEW ACCOUNTING ID: 31549  
 ROUTE: IOWA 3 LENGTH (MILES): 0.1  
 LOCATION: WESTBOUND RIGHT TURN LANE ON IA 3 AT WEST 8TH STREET IN THE  
 CITY OF CLARION  
 NON-FEDERAL AID - PREDETERMINED WAGES ARE IN EFFECT  
 PROJECT AMOUNT: \$159,851.46

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars   Cts	Bid Amount Dollars   Cts
SECTION 0001 ROADWAY ITEMS NHSX-3-3(51)--3H-46				
0010	2102-0425070 SPECIAL BACKFILL	319.900 TON	20.65000	6,605.94
0020	2102-2625000 EMBANKMENT-IN-PLACE	1,566.900 CY	20.00000	31,338.00
0030	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	48.100 CY	15.00000	721.50
0040	2105-8425005 TOPSOIL, FURNISH AND SPREAD	1,816.000 CY	11.05000	20,066.80
0050	2121-7425020 GRANULAR SHOULDERS, TYPE B	6,781.400 TON	15.00000	101,721.00
0060	2122-5500060 PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 6 IN.	114.000 SY	80.00000	9,120.00
0070	2125-2225050 RESHAPING DITCHES	15.190 STA	500.00000	7,595.00
0080	2212-0475095 CLEANING AND PREPARATION OF BASE	13.000 MILE	300.00000	3,900.00
0090	2212-5070310 PATCHES, FULL-DEPTH REPAIR	2,647.000 SY	101.00000	267,347.00
0100	2212-5070330 PATCHES BY COUNT (REPAIR)	265.000 EACH	69.00000	18,285.00

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0110	2212-5075001 HOT MIX ASPHALT SURFACE PATCHES	25.000 TON	165.00000		4,125.00	
0120	2213-2713300 EXCAVATION, CLASS 13, FOR WIDENING	5,701.700 CY	15.04000		85,753.57	
0130	2214-5145150 PAVEMENT SCARIFICATION	172,147.700 SY	0.58000		99,845.67	
0140	2303-0041750 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), BASE COURSE, 3/4 IN. MIX	10,663.900 TON	25.10000		267,663.89	
0150	2303-0042500 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), INTERMEDIATE COURSE, 1/2 IN. MIX	26,728.800 TON	25.06000		669,823.73	
0160	2303-0043504 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), SURFACE COURSE, 1/2 IN. MIX, FRICTION L-4	20,046.600 TON	27.19000		545,067.05	
0170	2303-0245828 ASPHALT BINDER, PG 58-28	3,405.000 TON	560.00000		1,906,800.00	
0180	2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES	LUMP	LUMP		8,250.00	
0190	2303-7000610 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE LABORATORY VOIDS (FORMULA - BY PAY FACTOR)	27,023.000 EACH	1.00000		27,023.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0200	2303-7000620 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE FIELD VOIDS (FORMULA - BY PAY FACTOR)	27,023.000 EACH	1.00000		27,023.00	
0210	2317-7000120 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA PAVEMENT SMOOTHNESS (BY SCHEDULE)	54,072.000 EACH	1.00000		54,072.00	
0220	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP	LUMP		27,164.55	
0230	2416-0100015 APRONS, CONCRETE, 15 IN. DIA.	2.000 EACH	665.40000		1,330.80	
0240	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	29.000 EACH	757.60000		21,970.40	
0250	2416-0100021 APRONS, CONCRETE, 21 IN. DIA.	2.000 EACH	827.60000		1,655.20	
0260	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	52.000 EACH	939.00000		48,828.00	
0270	2416-0100030 APRONS, CONCRETE, 30 IN. DIA.	14.000 EACH	1,009.80000		14,137.20	
0280	2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	13.000 EACH	1,511.40000		19,648.20	
0290	2416-0100042 APRONS, CONCRETE, 42 IN. DIA.	2.000 EACH	1,873.00000		3,746.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0300	2416-0100048 APRONS, CONCRETE, 48 IN. DIA.	2.000 EACH	2,155.20000		4,310.40	
0310	2416-0100072 APRONS, CONCRETE, 72 IN. DIA.	4.000 EACH	3,779.60000		15,118.40	
0320	2416-0101036 REMOVE AND REINSTALL CONCRETE PIPE APRONS LESS THAN OR EQUAL TO 36 IN.	2.000 EACH	855.60000		1,711.20	
0330	2416-0102218 APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 18 IN.	40.000 EACH	759.80000		30,392.00	
0340	2416-1160018 CULVERT, CONCRETE ENTRANCE PIPE, 18 IN. DIA.	180.000 LF	81.45000		14,661.00	
0350	2416-1160024 CULVERT, CONCRETE ENTRANCE PIPE, 24 IN. DIA.	56.000 LF	77.35000		4,331.60	
0360	2416-1160030 CULVERT, CONCRETE ENTRANCE PIPE, 30 IN. DIA.	12.000 LF	132.00000		1,584.00	
0370	2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	32.000 LF	81.70000		2,614.40	
0380	2416-1180030 CULVERT, CONCRETE ROADWAY PIPE, 30 IN. DIA.	48.000 LF	185.00000		8,880.00	
0390	2416-1180042 CULVERT, CONCRETE ROADWAY PIPE, 42 IN. DIA.	12.000 LF	299.55000		3,594.60	
0400	2416-1180048 CULVERT, CONCRETE ROADWAY PIPE, 48 IN. DIA.	12.000 LF	324.05000		3,888.60	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0410	2416-1180072 CULVERT, CONCRETE ROADWAY PIPE, 72 IN. DIA.	40.000 LF	463.30000		18,532.00	
0420	2416-1190218 CULVERT, LOW CLEARANCE CONCRETE ENTRANCE PIPE, EQUIVALENT DIAMETER 18 IN.	1,144.000 LF	85.80000		98,155.20	
0430	2416-1541036 REMOVE AND REINSTALL RIGID PIPE CULVERT LESS THAN OR EQUAL TO 36 IN.	48.000 LF	58.50000		2,808.00	
0440	2417-0225018 APRONS, METAL, 18 IN. DIA.	12.000 EACH	191.70000		2,300.40	
0450	2417-0225024 APRONS, METAL, 24 IN. DIA.	6.000 EACH	298.20000		1,789.20	
0460	2417-1040018 CULVERT, CORRUGATED METAL ENTRANCE PIPE, 18 IN. DIA.	100.000 LF	37.30000		3,730.00	
0470	2417-1040024 CULVERT, CORRUGATED METAL ENTRANCE PIPE, 24 IN. DIA.	10.000 LF	67.90000		679.00	
0480	2499-6000100 CLEAN OUT PIPE CULVERT	806.000 LF	54.45000		43,886.70	
0490	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	7,690.000 LF	6.91000		53,137.90	
0500	2502-8220196 SUBDRAIN OUTLET, RF-19E	34.000 EACH	175.00000		5,950.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0510	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	150.000 LF	10.00000		1,500.00	
0520	2505-4008300 STEEL BEAM GUARDRAIL	112.500 LF	25.00000		2,812.50	
0530	2505-4021700 STEEL BEAM GUARDRAIL END TERMINAL	2.000 EACH	2,500.00000		5,000.00	
0540	2505-4502100 STEEL BEAM GUARDRAIL, POST ADAPTER UNIT, BA-210	1.000 EACH	700.00000		700.00	
0550	2506-4984000 FLOWABLE MORTAR	69.000 CY	200.00000		13,800.00	
0560	2507-3250005 ENGINEERING FABRIC	5.700 SY	16.65000		94.91	
0570	2507-8029000 EROSION STONE	7.000 TON	50.00000		350.00	
0580	2520-3350015 FIELD OFFICE	1.000 EACH	4,000.00000		4,000.00	
0590	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	4.000 EACH	100.00000		400.00	
0600	2524-9275222 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.	18.000 LF	10.00000		180.00	
0610	2524-9325150 INSTALL TYPE A SIGN	1.000 EACH	100.00000		100.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0620	2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	6,822.960 STA	7.35000		50,148.76	
0630	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	4.000 EACH	65.00000		260.00	
0640	2527-9270111 GROOVES CUT FOR PAVEMENT MARKINGS	1,969.880 STA	14.67000		28,898.14	
0650	2527-9270120 GROOVES CUT FOR SYMBOLS AND LEGENDS	4.000 EACH	75.00000		300.00	
0660	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		18,400.00	
0670	2528-8445113 FLAGGERS	200.000 EACH	335.00000		67,000.00	
0680	2528-8445115 PILOT CARS	100.000 EACH	500.00000		50,000.00	
0690	2529-2242304 CD JOINT ASSEMBLY	32.000 EACH	100.00000		3,200.00	
0700	2529-5070110 PATCHES, FULL-DEPTH FINISH, BY AREA	970.600 SY	132.00000		128,119.20	
0710	2529-5070120 PATCHES, FULL-DEPTH FINISH, BY COUNT	26.000 EACH	69.00000		1,794.00	
0720	2529-8174010 SUBBASE (PATCHES)	3,523.000 SY	9.00000		31,707.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0730	2529-8174050 PATCH SUBDRAIN	36.000 EACH	200.00000		7,200.00	
0740	2529-8201000 JOINT ASSEMBLY, EF	4.000 EACH	525.00000		2,100.00	
0750	2533-4980005 MOBILIZATION	LUMP	LUMP		115,000.00	
0760	2548-0000100 MILLED SHOULDER RUMBLE STRIPS, HMA SURFACE	1,274.000 STA	8.00000		10,192.00	
0770	2548-0000110 ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)	1,380.100 GAL	4.50000		6,210.45	
0780	2548-0000310 MILLED CENTERLINE RUMBLE STRIPS, HMA SURFACE	637.000 STA	10.00000		6,370.00	
0790	2601-2633100 MOWING	1.600 ACRE	250.00000		400.00	
0800	2601-2634100 MULCHING	2.900 ACRE	700.00000		2,030.00	
0810	2601-2636015 NATIVE GRASS SEEDING	0.800 ACRE	3,650.00000		2,920.00	
0820	2601-2636043 SEEDING AND FERTILIZING (RURAL)	2.100 ACRE	1,000.00000		2,100.00	
0830	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	2.900 ACRE	600.00000		1,740.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price Dollars   Cts	Bid Amount Dollars   Cts
0840	2602-0000020 SILT FENCE	1,575.600	3.25000	5,120.70
		LF		
0850	2602-0000030 SILT FENCE FOR DITCH CHECKS	396.000	5.00000	1,980.00
		LF		
0860	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	1,792.400	1.00000	1,792.40
		LF		
0870	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	179.200	6.00000	1,075.20
		LF		
0880	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	190.000	4.00000	760.00
		LF		
0890	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	50.000	8.00000	400.00
		LF		
0900	2602-0000350 REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	240.000	2.00000	480.00
		LF		
0910	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000	500.00000	500.00
		EACH		
0920	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000	1,000.00000	1,000.00
		EACH		
SECTION 0002 ROADWAY ITEMS				
NHSX-003-4(42)--3H-99				
0930	2101-0850002 CLEARING AND GRUBBING	36.000	25.00000	900.00
		UNIT		

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0940	2102-0425070 SPECIAL BACKFILL	4,424.000 TON	25.00000		110,600.00	
0950	2102-2625000 EMBANKMENT-IN-PLACE	5,242.000 CY	31.40000		164,598.80	
0960	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	2,680.000 CY	11.45000		30,686.00	
0970	2102-2713090 EXCAVATION, CLASS 13, WASTE	124.300 CY	21.85000		2,715.96	
0980	2105-8425005 TOPSOIL, FURNISH AND SPREAD	2,198.200 CY	22.25000		48,909.95	
0990	2121-7425020 GRANULAR SHOULDERS, TYPE B	26,715.000 TON	16.65000		444,804.75	
1000	2123-7450000 SHOULDER CONSTRUCTION, EARTH	264.500 STA	115.07000		30,436.02	
1010	2125-2225050 RESHAPING DITCHES	1.500 STA	1,304.10000		1,956.15	
1020	2212-0475095 CLEANING AND PREPARATION OF BASE	6.000 MILE	300.00000		1,800.00	
1030	2212-5070310 PATCHES, FULL-DEPTH REPAIR	1,963.000 SY	101.00000		198,263.00	
1040	2212-5070330 PATCHES BY COUNT (REPAIR)	198.000 EACH	75.00000		14,850.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1050	2212-5075001 HOT MIX ASPHALT SURFACE PATCHES	20.000 TON	175.00000		3,500.00	
1060	2213-2713300 EXCAVATION, CLASS 13, FOR WIDENING	7,804.200 CY	14.55000		113,551.11	
1070	2213-6745500 REMOVAL OF CURB	10.810 STA	700.00000		7,567.00	
1080	2214-5145150 PAVEMENT SCARIFICATION	14,648.000 SY	2.96000		43,358.08	
1090	2301-0690250 BRIDGE APPROACH, RK-25	903.600 SY	185.00000		167,166.00	
1100	2301-0690260 BRIDGE APPROACH, RK-26	482.600 SY	185.00000		89,281.00	
1110	2301-4875006 MEDIAN, P.C. CONCRETE, 6 IN.	66.800 SY	97.50000		6,513.00	
1120	2303-0041750 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), BASE COURSE, 3/4 IN. MIX	17,057.000 TON	30.85000		526,208.45	
1130	2303-0042500 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), INTERMEDIATE COURSE, 1/2 IN. MIX	24,852.000 TON	25.59000		635,962.68	
1140	2303-0043504 HOT MIX ASPHALT MIXTURE (3,000, 000 ESAL), SURFACE COURSE, 1/2 IN. MIX, FRICTION L-4	21,030.000 TON	27.28000		573,698.40	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1150	2303-0245828 ASPHALT BINDER, PG 58-28	3,776.300 TON	560.00000		2,114,728.00	
1160	2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES	LUMP	LUMP		8,250.00	
1170	2303-7000610 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE LABORATORY VOIDS (FORMULA - BY PAY FACTOR)	29,700.000 EACH	1.00000		29,700.00	
1180	2303-7000620 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE FIELD VOIDS (FORMULA - BY PAY FACTOR)	29,700.000 EACH	1.00000		29,700.00	
1190	2315-8275025 SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	245.000 TON	16.64000		4,076.80	
1200	2317-7000120 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA PAVEMENT SMOOTHNESS (BY SCHEDULE)	57,500.000 EACH	1.00000		57,500.00	
1210	2318-1001100 COLD IN-PLACE RECYCLED ASPHALT PAVEMENT	120,705.000 SY	1.54000		185,885.70	
1220	2318-1001220 ASPHALT STABILIZING AGENT (FOAMED ASPHALT)	331.900 TON	606.00000		201,131.40	
1230	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP	LUMP		27,164.50	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1240	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	2.000 EACH	757.60000		1,515.20	
1250	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	2.000 EACH	939.80000		1,879.60	
1260	2416-0101036 REMOVE AND REINSTALL CONCRETE PIPE APRONS LESS THAN OR EQUAL TO 36 IN.	6.000 EACH	855.60000		5,133.60	
1270	2416-0101136 REMOVE AND REINSTALL CONCRETE PIPE APRONS GREATER THAN 36 IN.	2.000 EACH	983.10000		1,966.20	
1280	2416-0102218 APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 18 IN.	6.000 EACH	759.80000		4,558.80	
1290	2416-0102254 APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 54 IN.	2.000 EACH	81.45000		162.90	
1300	2416-1160018 CULVERT, CONCRETE ENTRANCE PIPE, 18 IN. DIA.	32.000 LF	132.00000		4,224.00	
1310	2416-1180030 CULVERT, CONCRETE ROADWAY PIPE, 30 IN. DIA.	32.000 LF	185.00000		5,920.00	
1320	2416-1192218 CULVERT, 2000D LOW CLEARANCE CONCRETE ENTRANCE PIPE, EQUIVALENT DIAMETER 18 IN.	120.000 LF	85.80000		10,296.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1330	2416-1200254 CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 54 IN.	12.000 LF	432.30000		5,187.60	
1340	2416-1541036 REMOVE AND REINSTALL RIGID PIPE CULVERT LESS THAN OR EQUAL TO 36 IN.	32.000 LF	58.50000		1,872.00	
1350	2417-0225018 APRONS, METAL, 18 IN. DIA.	86.000 EACH	191.70000		16,486.20	
1360	2417-0225024 APRONS, METAL, 24 IN. DIA.	16.000 EACH	298.20000		4,771.20	
1370	2417-0341036 REMOVE AND REINSTALL METAL APRONS LESS THAN OR EQUAL TO 36 IN.	4.000 EACH	513.00000		2,052.00	
1380	2417-1040018 CULVERT, CORRUGATED METAL ENTRANCE PIPE, 18 IN. DIA.	260.000 LF	37.30000		9,698.00	
1390	2417-1040024 CULVERT, CORRUGATED METAL ENTRANCE PIPE, 24 IN. DIA.	200.000 LF	67.90000		13,580.00	
1400	2417-1461036 REMOVE AND REINSTALL CORRUGATED PIPE CULVERT LESS THAN OR EQUAL TO 36 IN.	110.000 LF	36.90000		4,059.00	
1410	2435-0250804 INTAKE, SW-508, TOP ONLY	2.000 EACH	1,719.35000		3,438.70	
1420	2435-0600010 MANHOLE ADJUSTMENT, MINOR	21.000 EACH	1,096.40000		23,024.40	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1430	2435-0600110 INTAKE ADJUSTMENT, MINOR	1.000 EACH	4,715.05000		4,715.05	
1440	2499-6000100 CLEAN OUT PIPE CULVERT	83.000 LF	54.45000		4,519.35	
1450	2502-8212024 SUBDRAIN, LONGITUDINAL, (BACKSLOPE) 4 IN. DIA.	31,176.600 LF	5.55000		173,030.13	
1460	2502-8220196 SUBDRAIN OUTLET, RF-19E	246.000 EACH	175.00000		43,050.00	
1470	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	750.000 LF	8.00000		6,000.00	
1480	2505-4008400 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION	12.000 EACH	1,850.00000		22,200.00	
1490	2505-4021010 STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	12.000 EACH	300.00000		3,600.00	
1500	2505-4021700 STEEL BEAM GUARDRAIL END TERMINAL	12.000 EACH	2,000.00000		24,000.00	
1510	2510-6745850 REMOVAL OF PAVEMENT	1,953.300 SY	15.00000		29,299.50	
1520	2510-6750600 REMOVAL OF INTAKES AND UTILITY ACCESSES	2.000 EACH	631.60000		1,263.20	
1530	2511-6745900 REMOVAL OF SIDEWALK	3,667.700 SY	12.00000		44,012.40	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1540	2511-7526004 SIDEWALK, P. C. CONCRETE, 4 IN.	3,173.800 SY	58.75000		186,460.75	
1550	2511-7526006 SIDEWALK, P. C. CONCRETE, 6 IN.	945.700 SY	75.00000		70,927.50	
1560	2511-7526008 SIDEWALK, P. C. CONCRETE, 8 IN.	704.700 SY	80.00000		56,376.00	
1570	2511-7528101 DETECTABLE WARNINGS	890.000 SF	35.00000		31,150.00	
1580	2512-1725156 CURB AND GUTTER, P.C. CONCRETE, 1. 5 FT.	163.000 LF	75.00000		12,225.00	
1590	2512-1725256 CURB AND GUTTER, P.C. CONCRETE, 2. 5 FT.	1,011.000 LF	65.00000		65,715.00	
1600	2512-1750006 CURB AND GUTTER, P.C. CONCRETE, AS PER PLAN	71.000 LF	85.00000		6,035.00	
1610	2515-2475006 DRIVEWAY, P. C. CONCRETE, 6 IN.	327.700 SY	65.00000		21,300.50	
1620	2515-2475008 DRIVEWAY, P. C. CONCRETE, 8 IN.	790.700 SY	70.00000		55,349.00	
1630	2515-6745600 REMOVAL OF PAVED DRIVEWAY	851.500 SY	11.00000		9,366.50	
1640	2518-6910000 SAFETY CLOSURE	2.000 EACH	100.00000		200.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1650	2520-3350015 FIELD OFFICE	1.000 EACH	4,000.00000		4,000.00	
1660	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	14.000 EACH	100.00000		1,400.00	
1670	2524-6765110 REMOVAL OF TYPE A SIGN	1.000 EACH	100.00000		100.00	
1680	2524-9275222 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.	52.000 LF	10.00000		520.00	
1690	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	13.000 SF	18.00000		234.00	
1700	2524-9325150 INSTALL TYPE A SIGN	2.000 EACH	100.00000		200.00	
1710	2526-8285000 CONSTRUCTION SURVEY	LUMP	LUMP		15,000.00	
1720	2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	6,822.590 STA	7.35000		50,146.04	
1730	2527-9263131 WET RETROREFLECTIVE REMOVABLE TAPE MARKINGS	18.120 STA	112.00000		2,029.44	
1740	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	24.000 EACH	65.00000		1,560.00	
1750	2527-9263180 PAVEMENT MARKINGS REMOVED	54.680 STA	22.95000		1,254.91	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1760	2527-9270111 GROOVES CUT FOR PAVEMENT MARKINGS	2,012.090 STA	14.67000		29,517.36	
1770	2527-9270120 GROOVES CUT FOR SYMBOLS AND LEGENDS	24.000 EACH	75.00000		1,800.00	
1780	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	2,700.000 LF	10.82000		29,214.00	
1790	2528-8400256 TEMPORARY TRAFFIC SIGNALS	3.000 EACH	4,000.00000		12,000.00	
1800	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		28,200.00	
1810	2528-8445113 FLAGGERS	210.000 EACH	335.00000		70,350.00	
1820	2528-8445115 PILOT CARS	100.000 EACH	500.00000		50,000.00	
1830	2529-2242304 CD JOINT ASSEMBLY	9.000 EACH	130.00000		1,170.00	
1840	2529-5070110 PATCHES, FULL-DEPTH FINISH, BY AREA	518.000 SY	117.00000		60,606.00	
1850	2529-5070120 PATCHES, FULL-DEPTH FINISH, BY COUNT	18.000 EACH	75.00000		1,350.00	
1860	2529-8174010 SUBBASE (PATCHES)	2,211.000 SY	9.00000		19,899.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1870	2529-8174050 PATCH SUBDRAIN	28.000 EACH	200.00000		5,600.00	
1880	2529-8201000 JOINT ASSEMBLY, EF	4.000 EACH	500.00000		2,000.00	
1890	2533-4980005 MOBILIZATION	LUMP	LUMP		200,240.00	
1900	2548-0000100 MILLED SHOULDER RUMBLE STRIPS, HMA SURFACE	1,089.400 STA	8.00000		8,715.20	
1910	2548-0000110 ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)	1,180.200 GAL	5.00000		5,901.00	
1920	2548-0000310 MILLED CENTERLINE RUMBLE STRIPS, HMA SURFACE	551.500 STA	10.00000		5,515.00	
1930	2551-0000110 TEMP CRASH CUSHION	12.000 EACH	750.00000		9,000.00	
1940	2554-0207006 VALVE, GATE, DIP, 6 IN.	2.000 EACH	1,786.40000		3,572.80	
1950	2554-0212020 VALVE BOX EXTENSION	2.000 EACH	572.70000		1,145.40	
1960	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP	LUMP		823.20	
1970	2595-0000100 UPRR INSURANCE PROVISIONS	LUMP	LUMP		4,500.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
1980	2599-9999009 ('LINEAR FEET' ITEM) PAVEMENT SAWING	96.000   LF	11.30000		1,084.80	
1990	2601-2633100 MOWING	2.000   ACRE	250.00000		500.00	
2000	2601-2634100 MULCHING	5.800   ACRE	700.00000		4,060.00	
2010	2601-2634105 MULCHING, BONDED FIBER MATRIX	0.500   ACRE	3,200.00000		1,600.00	
2020	2601-2636015 NATIVE GRASS SEEDING	1.000   ACRE	3,000.00000		3,000.00	
2030	2601-2636043 SEEDING AND FERTILIZING (RURAL)	4.800   ACRE	850.00000		4,080.00	
2040	2601-2636044 SEEDING AND FERTILIZING (URBAN)	0.500   ACRE	2,000.00000		1,000.00	
2050	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	4.800   ACRE	500.00000		2,400.00	
2060	2601-2642120 STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	0.500   ACRE	800.00000		400.00	
2070	2602-0000020 SILT FENCE	3,520.000   LF	3.00000		10,560.00	
2080	2602-0000030 SILT FENCE FOR DITCH CHECKS	1,056.000   LF	3.50000		3,696.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
2090	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	4,160.000 LF	0.75000		3,120.00	
2100	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	416.000 LF	4.00000		1,664.00	
2110	2602-0000309 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	100.000 LF	3.00000		300.00	
2120	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	1,200.000 LF	4.00000		4,800.00	
2130	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	40.000 LF	5.00000		200.00	
2140	2602-0000350 REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	1,240.000 LF	1.50000		1,860.00	
2150	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	500.00000		500.00	
2160	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000 EACH	1,000.00000		1,000.00	
SECTION 0003 DESIGN NO. 0314; REPAIRS TO A 40'-0 X 44' I-BEAM BRIDGE NHSX-003-4(42)--3H-99						
2170	2401-6750001 REMOVALS, AS PER PLAN	LUMP	LUMP		2,000.00	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
2180	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	2.800 CY	3,500.00000		9,800.00	
2190	2404-7775005 REINFORCING STEEL, EPOXY COATED	540.000 LB	2.50000		1,350.00	
SECTION 0004 ROADWAY ITEMS RM-1337(604)--9D-99						
2200	2101-0850002 CLEARING AND GRUBBING	29.000 UNIT	25.00000		725.00	
2210	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	241.000 CY	11.45000		2,759.45	
2220	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	385.000 CY	11.05000		4,254.25	
2230	2109-8225100 SPECIAL COMPACTION OF SUBGRADE	5.350 STA	439.55000		2,351.59	
2240	2115-0100000 MODIFIED SUBBASE	251.000 CY	33.20000		8,333.20	
2250	2121-7425010 GRANULAR SHOULDERS, TYPE A	79.000 TON	25.00000		1,975.00	
2260	2301-1033080 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 8 IN.	1,172.000 SY	67.50000		79,110.00	
2270	2301-4875006 MEDIAN, P.C. CONCRETE, 6 IN.	17.000 SY	97.50000		1,657.50	

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
2280	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP	LUMP			1,380.60
2290	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	96.000  CY	27.05000			2,596.80
2300	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	2.000  EACH	132.00000			264.00
2310	2416-1180018 CULVERT, CONCRETE ROADWAY PIPE, 18 IN. DIA.	152.000  LF	40.75000			6,194.00
2320	2435-0600110 INTAKE ADJUSTMENT, MINOR	1.000  EACH	642.40000			642.40
2330	2510-6745850 REMOVAL OF PAVEMENT	188.000  SY	8.95000			1,682.60
2340	2518-6910000 SAFETY CLOSURE	1.000  EACH	100.00000			100.00
2350	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	1.000  EACH	100.00000			100.00
2360	2524-9276010 PERFORATED SQUARE STEEL TUBE POSTS	15.000  LF	9.00000			135.00
2370	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	6.000  SF	18.00000			108.00
2380	2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	21.370  STA	7.35000			157.07

CONTRACT SCHEDULE OF PRICES

\*\*\*\*\*

Vendor No.: MA225 Bid Order No.: 165  
 Contract ID No.: 99-0034-042 Letting Date: April 15, 2014  
 Primary Work Type: HMA PAVEMENT WIDENING / HMA RESURFACING 10:00 A.M.  
 Primary County: WRIGHT

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
2390	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	3.000 EACH	65.00000		195.00	
2400	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		6,000.00	
2410	2528-8445113 FLAGGERS	10.000 EACH	335.00000		3,350.00	
2420	2533-4980005 MOBILIZATION	LUMP	LUMP		33,630.00	
2430	2601-2634100 MULCHING	0.500 ACRE	700.00000		350.00	
2440	2601-2636044 SEEDING AND FERTILIZING (URBAN)	0.500 ACRE	2,000.00000		1,000.00	
2450	2602-0000020 SILT FENCE	100.000 LF	5.00000		500.00	
2460	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	100.000 LF	3.00000		300.00	
TOTAL BID						12,913,290.00

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: April 15, 2014  
Date of Addendum: March 25, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
165	99-0034-042	HMA PAVEMENT WIDENING / HMA RESURFACING	WRIGHT	NHSX-003-3(51)--3H-46 NHSX-003-4(42)--3H-99 RM-1337(604)--9D-99	15APR165.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. 0010 2102-0425070 SPECIAL BACKFILL:

From: 351.500 TON

To: 319.900 TON

Change Proposal Line No. 0020 2102-2625000 EMBANKMENT-IN-PLACE:

From: 1,387.000 CY

To: 1,566.900 CY

Change Proposal Line No. 0030 2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW:

From: 62.000 CY

To: 48.100 CY

Change Proposal Line No. 0040 2105-8425005 TOPSOIL, FURNISH AND SPREAD:

From: 2,408.700 CY

To: 1,816.000 CY

Change Proposal Line No. 0050 2121-7425020 GRANULAR SHOULDERS, TYP B:

From: 6,865.600 TON

To: 6,781.400 TON

Change Proposal Line No. 0060 2122-5500060 PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 6 IN.:

From: 209.700 SY

To: 114.000 SY

Change Proposal Line No. 0120 2213-2713300 EXCAVATION, CLASS 13, FOR WIDENING:

From: 6,297.700 CY

To: 5,701.700 CY

Change Proposal Line No. 0140 2303-0041750 HOT MIX ASPHALT MIXTURE (3,000,000 ESAL), BASE COURSE, ¾ IN. MIX:  
From: 9,973.500 TON  
To: 10,663.900 TON

Change Proposal Line No. 0520 2505-4008300 STEEL BEAM GUARDRAIL:  
From: 50.000 LF  
To: 112.500 LF

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 TEXT:

Add the following Special Provisions:

SP-120169 April 15, 2014  
SPECIAL PROVISIONS FOR TEMPORARY PORTABLE RUMBLE STRIPS  
  
Humboldt County NHSX-003-3(51)--3H-46

Make the following change to the PLAN Sheet C.4 for Project No. NHSX-003-3(51)--3H-46:

Tab. 105-4 STANDARD ROAD PLANS:

Delete TC-214 Dated 04-16-13

Make the following change to the PLAN Sheet C.13 for Project No. NHSX-003-3(51)--3H-46:

Replace Tab. 103-4 TABULATION OF SPREADING TOPSOIL with the attached Tab. 103-4 TABULATION OF SPREADING TOPSOIL.

Make the following change to the PLAN Sheet C.18 for Project No. NHSX-003-3(51)--3H-46:

Replace Tab. 107-23 GRADING FOR GUARDRAIL INSTALLATIONS with the attached Tab. 107-23 GRADING FOR GUARDRAIL INSTALLATIONS.

Replace Tab. 108-8B STEEL BEAM GUARDRAIL FOR SIDE OBSTACLE (TWO-WAY PROTECTION) with the attached Tab. 108-8B STEEL BEAM GUARDRAIL FOR SIDE OBSTACLE (TWO-WAY PROTECTION).

Replace Tab. 112-9 SHOULDERS with the attached Tab. 112-9 SHOULDERS.

Make the following change to the PLAN Sheet J.1 for Project No. NHSX-003-3(51)--3H-46:

Add the attached Modified TC-214 to PLAN Sheet J.1.



# Iowa Department of Transportation

## SPECIAL PROVISIONS FOR TEMPORARY PORTABLE RUMBLE STRIPS

**Adair County**  
**STPN-092-3(34)--2J-01**

**Fremont County**  
**STPN-275-1(37)--2J-36**

**Howard County**  
**NHSX-009-7(34)--3H-45**

**Humboldt County**  
**NHSX-003-3(51)--3H-46**

**Mitchell County**  
**STPN-218-9(133)--2J-66**

**Montgomery County**  
**HSIPX-034-2(57)--3L-69**

**Plymouth County**  
**STPN-140-2(17)--2J-75**

**Pocahontas County**  
**NHSX-003-3(52)--3H-76**

**Pottawattamie County**  
**STPN-092-1(69)--2J-78**

**Scott County**  
**STPN-130-1(30)--2J-82**

**Sioux County**  
**MP-010-3(707)27--76-84**

**Washington County**  
**STPN-022-2(51)--2J-92**

**Effective Date**  
**April 15, 2014**

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

**120169.01 DESCRIPTION.**

Furnish, place, and maintain temporary portable rumble strips at locations specified in the contract documents.

**120169.02 MATERIALS.**

The RoadQuake, RoadQuake2 or Roadquake2F temporary portable rumble strip, by Plastic Safety Systems (PSS), shall be used at locations specified in the contract documents. Alternate products or methods must be preapproved by the Office of Traffic and Safety.

**120169.03 CONSTRUCTION.**

**A. Placement.**

1. A temporary portable rumble strip panel consists of three rumble strips placed transversely to traffic at a range of 8 to 10 foot, center to center, spacing.
2. Place one end of the rumble strip 6 inches from the roadway's centerline. Extend the rumble strip perpendicular to the direction of traffic such that both front tires of a vehicle will contact the rumble strip at the same time. The outside end of the rumble strip shall extend to within 1 foot of the outside edge line.
3. Locations of temporary portable rumble strip panels are designated on Standard Road Plan TC-214(Modified).

**B. Maintenance.**

If at any time during the work period, the rumble strips become out of alignment (skewed) by more than 6 inches measured from one end to the other, or the rumble strips are no longer in the wheel path of the approaching vehicles, correct the placement to comply with Article 120169.03, A.

**C. Removal.**

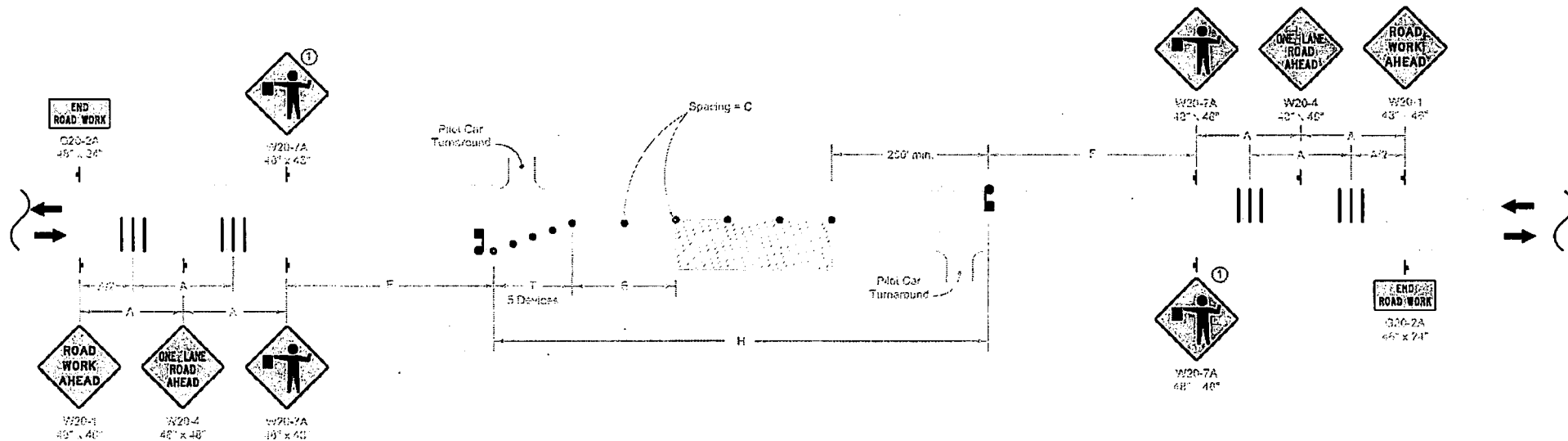
Remove the rumble strips at all times when Standard Road Plan TC-214(Modified) is not in use.

**120169.04 METHOD OF MEASUREMENT.**

All work associated with the placement, maintenance, and removal of temporary portable rumble strips will not be measured separately but will be included in the Traffic Control bid item.

**120169.05 BASIS OF PAYMENT.**

Payment for the temporary portable rumble strips will not be made separately, but will be included in the Traffic Control bid item.



LEGEND	
	Traffic Sign
	Flagger
	Work Area
	Direction of Traffic
	Portable Rumble Strip Panel

SPEED LIMIT (mph)	ADT	A	C'	E	F	H <sup>②</sup> max.	T
35 or less	up to 2,500	250'	40'	0'-200'	500'	2.5 mi.	50'
	2,500 - 5,000	250'	40'	0'-200'	500'	2.0 mi.	50'
	more than 5,000	500'	40'	0'-200'	1000'	1.5 mi.	50'
40 - 45	up to 2,500	350'	80'	0'-200'	700'	2.5 mi.	100'
	2,500 - 5,000	350'	80'	0'-200'	700'	2.0 mi.	100'
50 or greater	up to 2,500	500'	160'	200'-300'	1000'	2.5 mi.	100'
	2,500 - 5,000	500'	160'	200'-300'	1000'	2.0 mi.	100'
	more than 5,000	1000'	160'	200'-300'	2000'	1.5 mi.	100'

① Sign optional for ADT less than 5,000.

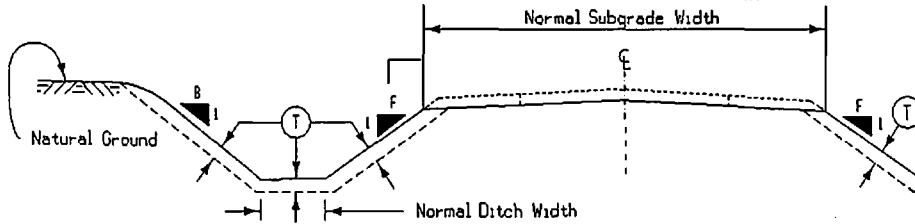
② In rural areas, as work activity nears the downstream limits of dimension H, the lane closure may be extended up to 1.0 mile beyond the maximum distance, H, shown in the table. After the traffic control devices have been placed to extend the closure and after work activity has progressed, the advanced signing and devices at the beginning of the traffic control zone should be moved downstream so that the H distance is once again within the limits shown in the table. This one-mile extension will not be allowed during any peak traffic hours listed in the contract documents.

Possible Contract Items:  
 Flagger  
 Pilot Car  
 Traffic Control

<b>MODIFIED</b> <b>STANDARD ROAD PLAN</b>	REVISION	
	5	x
	<b>TC-214</b>	
MODIFICATIONS: Added Portable Rumble Strip Panel.		
SHEET 1 of 1		

**LANE CLOSURE  
 WITH FLAGGERS AND RUMBLE STRIPS  
 FOR USE WITH PILOT CAR**

### TABULATION OF SPREADING TOPSOIL



Perform this work according to Section 2105. Prior to placing topsoil on any cohesive soil, scarify the area to be covered to a minimum depth of 3 inches.

Appropriate adjustments have been made in the template quantities to reflect the placement of topsoil on foreslope, backslope and ditch bottom as detailed hereon.

Placement Description							Remarks	Topsoil Excavation Available From		Remarks
Area	Quantity	Location	Side	Slope	(T)	Amount Reserved		Station to Station		
No.	CY	Station to Station	L. or R.	B. or F.	IN	CY				
1	646.6	677+55.00	684+53.35	R	F	8.0	Turn lane Guardrail blister Turn lane	215.5	From stripping the fill area From stripping the fill area From stripping the fill area	
2	143.0	411+98.10	415+25.20	L	F	8.0				
4	337.4	509+43.60	513+40.12	R	F	8.0				
<b>TOTAL</b>	<b>1127.0</b>							<b>328.0</b>		

Page 6 of 7

### GRADING FOR GUARDRAIL INSTALLATIONS

① Lane(s) to which the installation is adjacent.

Refer to EW-301

Location				Dimensions (Feet)									Earthwork		Remarks	
No.	Direction of Traffic	Station	Side	Foreslope at Guardrail	X1	Y1	X2	Y2	X3	Y3	X4	Y4	Z	Excavation Class 10		Embankment In Place
														CY		CY
1	WB	413+30.40	NW	3 to 1	25.0	5.0					78.3	9.0	54.0	19.5	125.4	
2	WB	413+30.40	NE	3 to 1	87.5	5.0					140.8	9.0	54.0	28.6	184.7	
<b>TOTAL</b>														<b>48.1</b>	<b>310.1</b>	



# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: April 15, 2014  
Date of Addendum: March 28, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
165	99-0034-042	HMA PAVEMENT WIDENING / HMA RESURFACING	WRIGHT	NHSX-003-3(51)--3H-46 NHSX-003-4(42)--3H-99 RM-1337(604)--9D-99	15APR165.A02

---

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

---

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Proposal Line No. 1530 2511-6745900 REMOVAL OF SIDEWALK:  
From: 3,765.500 SY  
To: 3,667.700 SY

Change Proposal Line No. 1560 2511-7526008 SIDEWALK, P.C. CONCRETE, 8 IN.:  
From: 802.500 SY  
To: 704.700 SY

Change Proposal Line No. 1620 2515-2475008 DRIVEWAY, P.C. CONCRETE, 8 IN.:  
From: 943.900 SY  
To: 790.700 SY

Change Proposal Line No. 1630 2515-6745600 REMOVAL OF PAVED DRIVEWAY:  
From: 1,004.700 SY  
To: 851.500 SY

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

Make the following change to the PLAN Sheet C.30 for Project No. NHSX-003-4(42)--3H-99:

Replace Tab. 110-5 SIDEWALK REMOVAL with the attached Tab. 110-5 SIDEWALK REMOVAL.

Make the following change to the PLAN Sheet C.32 for Project No. NHSX-003-4(42)--3H-99:

Replace Tab. 300-2 DRIVEWAYS with the attached Tab. 300-2 DRIVEWAYS.

Make the following change to the PLANS for Project No. NHSX-003-4(42)--3H-99:

Replace Plan Sheet C.3, C.4, C.5, C.31, H.3, H.9, H10, H.12, H.14, H.20, H.21, H.23, H.24, H.28, J.1, S.4, S.18, S.36 with the attached Plan Sheets C.3, C.4, C.5, C.31, H.3, H.9, H10, H.12, H.14, H.20, H.21, H.23, H.24, H.28, J.1, S.4, S.18, S.36.

The following notes are the changes made to the attached Plan Sheets:

The following sentences were removed and the reference descriptions were reformatted on Sheets C.3 to C.5.

- 1 2101-0850002 CLEARING AND GRUBBING  
item includes 3 trees between 1st St SW and South Main St on the south side  
of road. Location in S sheets.
- 5 2102-2713090 EXCAVATION, CLASS 13, WASTE  
item includes removal of granular driveway called out in 300-2 tab.  
Also includes 76.7 cu. yds for the 1' of widening for the sidewalk.
- 6 2105-8425005 TOPSOIL, FURNISH AND SPREAD  
item if for fill of excavation of class 13 at parcel 29 and 32.
- 15 2213-6745500 REMOVAL OF CURB  
Curb removal is to the nearest joint outside the sidewalk width
- 49 2435-0250804 INTAKE, SW-508, TOP ONLY  
May reuse existing manhole and lid, unless damaged. Throat work not required.
- 61 2511-6745900 REMOVAL OF SIDEWALK  
Refer to S sheets for removal limits.
- 62 2511-7526004 SIDEWALK, P.C. CONCRETE, 4 IN.  
Tab 113-1. Item also includes the adjustment of curb stops tabulated in the  
300-3 tab. All new sidewalk will keep  
the same "back of sidewalk" and will be widened to the street side.
- 63 2511-7526006 SIDEWALK, P.C. CONCRETE, 6 IN.  
Tab 113-1. Curb Transitions are outside of pavement shapes shown on the S sheets.
- 64 2511-7526008 SIDEWALK, P.C. CONCRETE, 8 IN.  
Refer to Tab 113-1.
- 65 2511-7528101 DETECTABLE WARNINGS  
Refer to tab 113-1.
- 67 2512-1725256 CURB AND GUTTER, P.C. CONCRETE, 2.5 FT.  
Refer to Tab 300-4. curb transitions are outside of the width of the sidewalk.  
The top of the curb will follow  
the sidewalk flares in areas called out in the S sheets.
- 69 2515-2475006 DRIVEWAY, P.C. CONCRETE, 6 IN.  
Refer to Tab 300-2
- 70 2515-2475008 DRIVEWAY, P.C. CONCRETE, 8 IN.  
Refer to tab 300-2.
- 71 2515-6745600 REMOVAL OF PAVED DRIVEWAY  
Refer to tab. 300-2.
- 74 2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN  
A. Refer to 190-61 in C sheets for locations.  
B. Remove signs and store in safe location.  
C. Sign will be mounted on new post using new hardware. Reinstall in designated  
location following sidewalk construction.  
D. Each sign and post removed and reinstall will be counted and paid for at contract unit  
price.  
E. Old post and barrel will become property of the contractor.
- 76 2524-9275222 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.  
Refer to tab. 190-61.
- 79 2526-8285000 CONSTRUCTION SURVEY  
This item will cover the staking of Curb and Gutter and 8 quadrants identified

- in the S sheet tab 113-10.
- 91 2529-2242304 CD JOINT ASSEMBLY  
Refer to tab. 102-6C.
  - 92 2529-5070110 PATCHES, FULL-DEPTH FINISH, BY AREA  
Refer to tab. 102-6C.
  - 93 2529-5070120 PATCHES, FULL-DEPTH FINISH, BY COUNT  
item counted as 1 per lane per area to allow for staged construction
  - 109 2601-2634105 MULCHING, BONDED FIBER MATRIX  
A Bonded Fibre Matrix shall be applied as the mulch for all areas designated as "Seeding and Fertilizing (Urban)" and Stabilizing Crop-Seeding and Fertilizing (Urban). The seed and fertilizer for the area to be covered shall be applied before the Bonded Fibre Matrix Hydraulic Mulch application. Application rate shall be a minimum of 3000 lbs per acre.
  - 112 2601-2636044 SEEDING AND FERTILIZING (URBAN)  
Seedbed preparation, fertilizer and seed will be required per See article 2601.03, C, 4. All seed and fertilizer for shall be applied with ground driven equipment.
  - 114 2601-2642120 STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)  
Included for disturbed areas as directed by the Engineer.  
All urban disturbed areas shall be seeded and fertilizer per Article 2601.03, C, 2.
  - 119 2602-0000309 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.  
The tabulation includes estimated locations for placement of "Perimeter and Slope Sediment Control Device, 9 in. dia." to address erosion to be encountered during construction. Verify the specific locations with the Engineer prior to beginning placement. Bid item includes 25% additional quantity for other locations of erosion.

H Sheets:

We do not have a temporary easement on the following properties and the easement shading for this has been taken out the work will still be done but contractor will not have any extra room on the back side of the sidewalk.

- #29 page H.9
- #32 page H.10
- #37 page H.12
- #47 page H.14
- #65 page H.20
- #72 and #72 on page H.21
- #76 page H.23
- #84 page H.24
- #91 page H.28

#5 page H.3 do not have this easement at time of letting (the hatched area)

J Sheets:

J.1 changed the staging, we took out staging for property #6 and #7 and added staging for property #68.

S Sheets:

- S.4 and S.18 hatched area will not be constructed.
- S.36 note for some of the DW1300 range will not be constructed.

## SIDEWALK REMOVAL

Refer to H & S Sheets for dimensions & locations

Street to Street	Area	Remarks
	SY	
	2nd St SW	174.7 South Side see note 1
	2nd St NW	180.4 North Side see note 2
2nd St SW	1st St SW	155.6 South Side
2nd St NW	1st St NW	139.6 North Side
1st St SW	S Main St	192.1 South Side - gap alley
1st St NW	N Main St	138.3 North Side
S Main St	1st St SE	182.2 South side
N Main St	1st St NE	227.5 North Side
1st St SE	2nd St SE	144.0 South Side
1st St NE	2nd St NE	172.5 North Side see Note 3
2nd St SE	3rd St SE	145.5 South Side
3rd St SE	4th St SE	196.0 South Side
3rd St NE	4th St NE	132.9 North Side
4th St SE	5th St SE	124.1 South Side
4th St NE	5th St NE	147.6 North Side
5th St SE	6th St SE	144.0 South Side
5th St NE	6th St NE	140.0 North Side
6th St SE	7th St SE	140.0 South Side
6th St NE	7th St NE	138.7 North Side
7th St SE	8th St SE	130.2 South Side
7th St NE	8th St NE	145.8 North Side
8th St SE	10th St SE	177.0 South Side see note 4
8th St NE	9th St NE	132.0 North Side
9th St NE	10th St NE	124.4 North Side
10th St NE	12' East	5.3 NE Quadrant see note 5
TOTAL		3730.3

Notes:

1. Begin removals 542' west of intersection of IA 3 and 2nd St SW. 97.8 sq yds of this will not be constructed see page S.4
2. Begin removals 490' west of intersection of IA 3 and 2nd St NW
3. Gap alley and commercial drive
4. Gap drive 120' east of intersection of IA 3 and 1st St NE
5. End removal 206' west of intersection of IA 3 and 10th St SE

\* Excludes sidewalk thru driveway

300-2  
MODIFIED

## Driveways

Refer to H & S Sheets for driveway location & details

Parcel No.	5" PCC	8" PCC	Removal of Paved Driveways	Class 13 Excavation	Remarks
	SY	SY	SY	CY	
	SY	SY	SY	CY	
1		41.4		9.2	West of Parcel 1
2		14.4	14.4		
4		15.3	15.3		
5		35.0	35.0		Includes alley
7		153.2	153.2		*DO NOT CONSTRUCT
8		55.4	55.4		
8		25.4	25.4		
31	11.7			2.8	
35	34.5	4.5	29.5		
35		77.4	77.4		
38	11.1		11.1		
42	19.5		19.5		
43		45.2	45.2		
45	23.5			3.9	
45	17.55			2.9	
48		55.3	55.3		
49		75.7	75.7		
50		45.0	45.0		
51		45.5	45.5		
52	14			2.3	
55	19.1			3.2	
59	5.5				
61		2.5	2.5		
62	5.9			1.7	
63	27.4			4.5	
65	14.4			2.4	
67	14.5			2.4	
65	47.2		47.2		
73		55.5	55.5		
74		31.7		7.1	
75		5.5	5.5		
77	15.2			1.7	
75	15.3			1.7	
79	23.9		23.9		
80		27.5	27.5		3' of Parcel B1
81	11.4			2.5	
83	7.3		7.3		
92		55.2	55.2		
93		44.5	44.5		
29				2.0	
32				1.2	
TOTALS	327.55	943.5	1050.7	50.5	
NEW TOTALS		750.7	851.5		

ESTIMATE REFERENCE INFORMATION

188-4A  
10-29-02

Item No.	Item Code	Description
1	2101-8050002	CLEARING AND GRUBBING Refer to Tabulations 110-17 and 232-10 for additional information. All material shall become property of the Contractor.
2	2102-0425070	SPECIAL BACKFILL Refer to Typical 2620 and 7156 Tabulations 106-5 and 112-9 and Sheet U.9 for additional information. Estimated project quantity includes an additional 5% for irregularities. When excavating for placement of special backfill in lane construction, care shall be taken to maintain the integrity of the existing longitudinal subdrain trench.
3	2102-2625000	EMBANKMENT-IN-PLACE Refer to Typical 2620 and Tabulations 104-13, 104-13A, 107-23 and 112-9 for additional information. Quantity is for fill for proposed turn lane, guardrail installation, pipe extensions and shoulder work. Estimated project quantity includes an additional 15% to account for compaction. The Contractor shall supply all fill material needed. Any removal of small brush or debris in these areas shall be incidental to this bid item.  Items "Excavation, Class 10, Roadway and Borrow" and "Excavation, Class 13, for Widening" may be used for this bid item.  Overhaul will not be paid for this item.
4	2102-2710070	EXCAVATION, CLASS 10, ROADWAY AND BORROW Refer to Typical 2620 and Tabulations 107-23 and 112-9 for additional information. Excavation not used on the project shall become property of the contractor and removed from the project.  Overhaul will not be paid for this item.
5	2102-2713090	EXCAVATION, CLASS 13, WASTE Refer to Tabulation 300-2 for additional information. Also includes 76.7 CY for widening of sidewalks.
6	2105-8425005	TOPSOIL, FURNISH AND SPREAD Refer to Tabulation 103-4 for additional information. All disturbed areas not covered by concrete, asphalt or gravel shall have a minimum of 4 inches of topsoil. The Contractor shall provide all the required topsoil. Topsoil from stripping and approved by the Engineer for placement may also be used. Stripping of topsoil for placement of fill is considered incidental to this bid item.
7	2121-7425020	GRANULAR SHOULDERS, TYPE B Refer to Typical 3, MC-7, 2617, 2619, 2620, 7135, 7154A and 7154B and Tabulation 112-9 for additional information. Estimated project quantity includes an additional 5% for irregularities.
8	2123-7450000	SHOULDER CONSTRUCTION, EARTH Refer to Typical MC-7 and Tabulation 112-9 for additional information.
9	2125-2225050	RESHAPING DITCHES Refer to Tabulation 300-1 for additional information. The actual length of ditch reshaping may be modified by the Engineer to obtain proper drainage at subdrain outlets and pipe installations.
10	2212-0475095	CLEANING AND PREPARATION OF BASE This item is the length of project less the section being cold in place recycled. Four lane section lengths have been multiplied by a factor of 2.
11	2212-5070310	PATCHES, FULL-DEPTH REPAIR
12	2212-5070320	PATCHES BY COUNT (REPAIR) Refer to Tabulations 102-5 and 102-6CA for additional information. Estimated quantities include an additional 10% for required patching needs after plan development.
13	2212-5075001	HOT MIX ASPHALT SURFACE PATCHES
14	2213-2713300	EXCAVATION, CLASS 13, FOR WIDENING Refer to Typical 3, MC-3, 2617 and 2620 and Tabulations 106-5 and 112-9 for additional information. Bid price shall include providing a vertical clean pavement edge. Excavation not used on the project shall become property of the contractor and removed from the project.  Overhaul will not be paid for this item.
15	2213-6745500	REMOVAL OF CURB Refer to Tabulations 110-4 and 110-4A and Sheet U.11 for additional information. Remove curb and gutter to the nearest joint. Saw cutting is considered incidental.
16	2214-5145150	PAVEMENT SCARIFICATION Refer to Typical 3, MC-1, MC-2, MC-5, MC-6, 7308, 7308A, 7308B, and 7311 and Tabulations 100-25 and 102-5A for additional information.
17	2301-0690250	BRIDGE APPROACH, RK-25
18	2301-0690260	BRIDGE APPROACH, RK-26 Refer to Tabulation 112-6 and Sheets U.9 and V.1 to V.3 for additional information.
19	2301-4075006	MEDIAN, P.C. CONCRETE, 6 IN. Refer to Tabulation 112-4 and Sheets L.2 and L.4 for additional information.
20	2303-0041750	HOT MIX ASPHALT MIXTURE (3,000,000 ESAL), BASE COURSE, 3/4 IN. MIX

ESTIMATE REFERENCE INFORMATION

188-4A  
10-29-02

Item No.	Item Code	Description
21	2303-0042500	HOT MIX ASPHALT MIXTURE (3,000,000 ESAL), INTERMEDIATE COURSE, 1/2 IN. MIX
22	2303-0043504	HOT MIX ASPHALT MIXTURE (3,000,000 ESAL), SURFACE COURSE, 1/2 IN. MIX, FRICTION L-4
23	2303-0245828	ASPHALT BINDER, PG 58-28 Refer to Typical 3, MC-1 to MC-4, MC-6, MC-8, 2617, 2619, 2620, 7154A, 7154B, 7156, 7302, 7308, 7308A, 7308B, 7311, 7302 and Tabulations 100-25, 106-5 and 112-9 and Sheets L.1 to L.3 and U.1 and U.9 for additional information. Estimated project quantity includes an additional 5% for irregularities.
24	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPLES
25	2303-7000610	PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE LABORATORY VOIDS (FORMULA - BY PAY FACTOR)
26	2303-7000620	PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA MIXTURE FIELD VOIDS (FORMULA - BY PAY FACTOR)
27	2315-8275025	SURFACING, DRIVEWAY, CLASS A CRUSHED STONE Refer to Tabulation 102-3 for additional information.
28	2317-7000120	PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR HMA PAVEMENT SMOOTHNESS (BY SCHEDULE)
29	2318-1001100	COLD IN-PLACE RECYCLED ASPHALT PAVEMENT
30	2318-1002220	ASPHALT STABILIZING AGENT (FOAMED ASPHALT) Refer to Typical 3, MC-3, 7302, 7308B and 7311 and Tabulation 100-25 for additional information.
31	2401-6745650	REMOVAL OF EXISTING STRUCTURES Refer to Tabulation 110-2 for additional information.
32	2416-0100010	APRONS, CONCRETE, 18 IN. DIA.
33	2416-0100024	APRONS, CONCRETE, 24 IN. DIA.
34	2416-0101036	REMOVE AND REINSTALL CONCRETE PIPE APRONS LESS THAN OR EQUAL TO 36 IN.
35	2416-0101136	REMOVE AND REINSTALL CONCRETE PIPE APRONS GREATER THAN 36 IN.
36	2416-0102218	APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 18 IN.
37	2416-0102254	APRON, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 34 IN. Refer to Typical 3, MC-3, 7302, 7308B and 7311 and Tabulations 104-13, 104-13A, and 110-2 for additional information. New aprons shall be RF-3 Type 2.
38	2416-1160018	CULVERT, CONCRETE ENTRANCE PIPE, 18 IN. DIA.
39	2416-1160030	CULVERT, CONCRETE ROADWAY PIPE, 30 IN. DIA.
40	2416-1192218	CULVERT, 30000 LOW CLEARANCE CONCRETE ENTRANCE PIPE, EQUIVALENT DIAMETER 18 IN.
41	2416-1200254	CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 34 IN.
42	2416-1541036	REMOVE AND REINSTALL RIGID PIPE CULVERT LESS THAN OR EQUAL TO 36 IN.
43	2417-0225018	APRONS, METAL, 18 IN. DIA.
44	2417-0225024	APRONS, METAL, 24 IN. DIA.
45	2417-0341036	REMOVE AND REINSTALL METAL APRONS LESS THAN OR EQUAL TO 36 IN.
46	2417-1040018	CULVERT, CORRUGATED METAL ENTRANCE PIPE, 18 IN. DIA.
47	2417-1040024	CULVERT, CORRUGATED METAL ENTRANCE PIPE, 24 IN. DIA.
48	2417-1461036	REMOVE AND REINSTALL CORRUGATED PIPE CULVERT LESS THAN OR EQUAL TO 36 IN. Refer to Typical 3, MC-3, 7302, 7308B and 7311 and Tabulations 104-13, 104-13A, and 110-2 for additional information.
49	2435-0250004	INTAKE, SW-508, TOP ONLY Refer to Tabulation 104-11 for additional information. Existing castings and covers maybe reuse if not damaged. Throat work is not required.
50	2435-0600010	MANHOLE ADJUSTMENT, MINOR
51	2435-0600110	INTAKE ADJUSTMENT, MINOR Refer to Tabulation 104-10 for additional information.
52	2499-6000100	CLEAN OUT PIPE CULVERT Refer to Tabulation 104-13 for additional information. This item is for the removal of sediment inside existing pipes. Contractor shall supply all equipment and material needed to remove sediment from culverts without damaging the culverts. Verify method with Engineer prior to cleaning. Prevent sediment from leaving the project in accordance with the Pollution Prevention Plan.  METHOD OF MEASUREMENT: Will be the total lineal feet of pipe satisfactorily cleaned and approved by the Engineer.  BASIS OF PAYMENT: The Contractor will be paid the contract unit price for the lineal feet of pipe satisfactorily cleaned.
53	2502-0212024	SUBDRAIN, LONGITUDINAL, (BACKSLOPE) 4 IN. DIA.
54	2502-0220196	SUBDRAIN OUTLET, RF-19E Refer to Typical 3, MC-3 and 2617 and Tabulation 104-9 for additional information. In lieu of the 6 inches of Class "A" Crushed Stone shown on Tabulation 104-9, the excavated soil removed when installing outlets can be used. This soil material must be suitable for establishing vegetation and shall be seeded with a Tall Fescue, Kentucky 31 or Fawn. The soil material and seeding needed for installation shall be incidental to the outlets.
55	2505-4000120	REMOVAL OF STEEL BEAM GUARDRAIL Refer to Tabulation 110-7A for additional information. All posts, guardrail, associated material and Type 3 object markers shall become property of the Contractor. Bridge number signs that need to be removed and reinstalled shall be incidental to this bid item.

ESTIMATE REFERENCE INFORMATION

100-4A  
10-29-02

Item No.	Item Code	Description
-	-	Bridge at 3016+47.5 has 4 Type 3 object markers.
-	-	Bridge at 3058+85.25 has 4 Type 3 object markers.
-	-	Bridge at 509+49.7 has 4 Type 3 object markers.
56	2505-4008400	STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION
57	2505-4021010	STEEL BEAM GUARDRAIL END ANCHOR, BOLTED
58	2505-4021700	STEEL BEAM GUARDRAIL-END TERMINAL
-	-	Refer to Tabulation 108-8A for additional information.
59	2510-6745050	REMOVAL OF PAVEMENT
-	-	Refer to Tabulation 110-1 for additional information.
60	2510-6750600	REMOVAL OF INTAKES AND UTILITY ACCESSES
-	-	Refer to Tabulation 110-15 for additional information.
61	2511-6745900	REMOVAL OF SIDEWALK
-	-	Refer to Tabulations 110-5 and 110-5A and Sheet U.11 and 'S' Sheets for additional information.
62	2511-7526004	SIDEWALK, P.C. CONCRETE, 4 IN.
-	-	Refer to Tabulations 113-1 and 113-1A and 'S' Sheets for additional information. Location of all new "back of sidewalk" shall match existing locations. Widening of sidewalk is to occur on the street side. All water service stop adjustments, including the ones shown in Tabulation 300-3, are considered incidental to this bid item.
63	2511-7526006	SIDEWALK, P.C. CONCRETE, 6 IN.
-	-	Refer to Tabulations 113-1 and 113-1A and 'S' Sheets for additional information. Curb transition sections shall be placed outside of the pavement sections shown on the 'S' Sheets.
64	2511-7526008	SIDEWALK, P.C. CONCRETE, 8 IN.
-	-	Refer to Tabulation 113-1 and 'S' Sheets for additional information.
65	2511-7520101	DETECTABLE WARNINGS
-	-	Refer to Tabulations 113-1 and 113-1A and 'S' Sheets for additional information.
66	2512-1725156	CURB AND GUTTER, P.C. CONCRETE, 1.5 FT.
-	-	Refer to Tabulation 112-4 and Sheets L.2 and L.4 for additional information.
67	2512-1725256	CURB AND GUTTER, P.C. CONCRETE, 2.5 FT.
-	-	Refer to Tabulation 300-4 for additional information. Curb transitions are outside of the width of the sidewalk. The top of the curb will follow the sidewalk flares in areas called out in the S sheets.
68	2512-1750006	CURB AND GUTTER, P.C. CONCRETE, AS PER PLAN
-	-	Refer to Tabulation 113-1A and Sheets 5.2 and U.10 for additional information.
69	2515-2475006	DRIVEWAY, P.C. CONCRETE, 6 IN.
70	2515-2475008	DRIVEWAY, P.C. CONCRETE, 8 IN.
71	2515-6745600	REMOVAL OF PAVED DRIVEWAY
-	-	Refer to Tabulation 300-2 for additional information.
72	2510-6910000	SAFETY CLOSURE
-	-	Refer to Tabulation 108-13A for additional information.
73	2520-3350015	FIELD OFFICE
74	2524-6765010	REMOVE AND REINSTALL SIGN AS PER PLAN
-	-	Refer to Tabulations 190-61 and 190-62 and Sheets L.1 to L.3 for additional information. Sign assemblies including posts shall be removed, stored and reinstalled at needed locations as soon as possible. Temporary "Stop" and "No Passing Zone" signs shall be installed. Other temporary sign installations may be needed to maintain traffic control. Temporary signs are considered incidental. Any sign, post or other material not reinstalled shall be come property of the Contractor.
-	-	METHOD OF MEASUREMENT: The Engineer will count each sign assembly satisfactorily removed and reinstalled along the project.
-	-	BASIS OF PAYMENT: For each sign assembly satisfactorily removed and reinstalled, the Contractor will be paid the contract unit price bid.
75	2524-6765110	REMOVAL OF TYPE A SIGN
-	-	Refer to Tabulation 190-62 for additional information. Sign assemblies including posts shall be removed.
-	-	METHOD OF MEASUREMENT: The Engineer will count each sign assembly satisfactorily removed along the project.
-	-	BASIS OF PAYMENT: For each sign assembly satisfactorily removed, the Contractor will be paid the contract unit price bid.
76	2524-9275222	WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.
-	-	Refer to Tabulations 190-61 and 190-61A and Sheet L.2 for additional information.
77	2524-9325001	TYPE A SIGNS, SHEET ALUMINUM
-	-	Refer to Tabulation 190-61A for additional information.

ESTIMATE REFERENCE INFORMATION

100-4A  
10-29-02

Item No.	Item Code	Description
78	2524-9325150	INSTALL TYPE A SIGN
-	-	Refer to Tabulation 190-61A and Sheet L.2 for additional information.
-	-	METHOD OF MEASUREMENT: The Engineer will count each sign assembly satisfactorily installed along the project.
-	-	BASIS OF PAYMENT: For each sign assembly satisfactorily installed, the Contractor will be paid the contract unit price bid.
79	2526-8285000	CONSTRUCTION SURVEY
-	-	This item is for all construction survey needed for the construction of all sidewalks and curb & gutter in Clarion and Goldfield, including 8 quadrants identified in Tabulation 113-10.
80	2527-9263109	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED
81	2527-9263131	WET RETROREFLECTIVE REMOVABLE TAPE MARKINGS
82	2527-9263137	PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED
83	2527-9263180	PAVEMENT MARKINGS REMOVED
84	2527-9270111	GROOVES CUT FOR PAVEMENT MARKINGS
85	2527-9270120	GROOVES CUT FOR SYMBOLS AND LEGENDS
-	-	Refer to Tabulations 108-22, 108-22G and 108-29 and Sheet U.2 to U.6 for additional information. Grooving and final pavement markings and symbols shall be placed a minimum of 30 days after final HMA lift placement.
86	2528-8400048	TEMPORARY BARRIER RAIL, CONCRETE
-	-	Refer to Typical 8212 and Tabulation 108-33 for additional information.
87	2528-8400256	TEMPORARY TRAFFIC SIGNALS
-	-	Refer to Tabulation 108-28 for additional information.
88	2528-8445110	TRAFFIC CONTROL
-	-	Refer to Sheet J.1 for additional information.
89	2528-8445113	FLAGGERS
90	2528-8445115	PILOT CARS
91	2529-2242304	CD JOINT ASSEMBLY
-	-	Refer to Tabulations 102-5 and 106-6CR and Sheet U.12 for additional information.
92	2529-5070110	PATCHES, FULL-DEPTH FINISH, BY AREA
-	-	Refer to Tabulations 102-5 and 106-6CF and Sheet U.12 for additional information.
93	2529-5070120	PATCHES, FULL-DEPTH FINISH, BY COUNT
-	-	Refer to Tabulations 102-5 and 106-6CF and Sheet U.12 for additional information.
94	2529-8174010	SUBBASE (PATCHES)
95	2529-8174050	PATCH SUBGRAIN
96	2529-8201000	JOINT ASSEMBLY, EF
-	-	Refer to Tabulations 102-5, 106-CF and 106-6CR for additional information. Subbase patch quantity includes an additional 10% for required patching needs after plan development.
97	2533-4980005	MOBILIZATION
98	2548-8000100	MILLED SHOULDER RUMBLE STRIPS, HMA SURFACE
99	2548-8000110	ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)
-	-	Refer to Tabulation 112-10 for additional information.
100	2548-8000310	MILLED CENTERLINE RUMBLE STRIPS, HMA SURFACE
-	-	Refer to Tabulation 112-10 and Sheet U.4 for additional information.
101	2551-0000110	TEMP CRASH CUSHION
-	-	Refer to Typical 8212 and Tabulation 108-30 for additional information.
102	2554-0207006	VALVE, GATE, DIP, 6 IN.
-	-	Refer to Tabulation 110-15 for additional information.
103	2554-0212020	VALVE BOX EXTENSION
-	-	Refer to Tabulation 104-10 for additional information.
104	2555-0000010	DELIVER AND STOCKPILE SALVAGED MATERIALS
-	-	Refer to Tabulation 110-13 for additional information.
105	2595-0000100	UPRR INSURANCE PROVISIONS
-	-	The Contractor shall coordinate work with UPRR replacement of the railroad crossing in Goldfield.
106	2599-9999009	('LINEAR FEET' ITEM) PAVEMENT SAWING
-	-	The Contractor shall provide a full depth saw cut of the pavement on each side of the UP Railroad crossing in Goldfield. The specific location and timing of this work shall be coordinated with the Engineer and UP Railroad representative(s).

Page 7 of 23

ESTIMATE REFERENCE INFORMATION

100-4A  
10-29-02

Item No.	Item Code	Description
		METHOD OF MEASUREMENT: The lineal feet of full depth saw cut satisfactorily performed shall be measured to the nearest foot.
		BASIS OF PAYMENT: For the length of full depth saw cut satisfactorily performed the Contractor will be paid the contract price as measured to the nearest foot.
107	2601-2633100	MOWING Estimate based on two mowings of all native grass seeded areas. Areas inaccessible to field equipment shall be cut with appropriate hand equipment and kept current with the mowing of adjacent areas.  Mowing's shall take place when the vegetation is between 12 and 18 inches tall and mowed between four and eight inches in height.
108	2601-2634100	MULCHING Mulching per Article 2601.03, E, 2. Anchor mulch into the soil using mulch anchoring equipment with a minimum of two passes.  Included for areas requiring reshaping and seedbed preparation. Mulch shall be Certified Noxious Weed Seed Free Mulch as certified by the Iowa Crop Improvement Association or adjacent states Crop Improvement Associations.  Mulch Rate: 1 1/2 tons of dry cereal straw or native grass straw per acre.
109	2601-2634105	MULCHING, BONDED FIBER MATRIX A Bonded Fibre Matrix shall be applied as the mulch for all areas designated as "Seeding and Fertilizing (Urban)" and Stabilizing Crop-Seeding and Fertilizing (Urban).  The seed and fertilizer for the area to be covered shall be applied before the Bonded Fibre Matrix Hydraulic Mulch application.  Application rate shall be a minimum of 3000 lbs per acre.
110	2601-2636015	NATIVE GRASS SEEDING All areas outside eight feet adjacent to shoulder shall be seeded with "Native Grass Seeding".  All seed for "Native Grass Seeding" will be supplied by the contractor.  All forb seed will be applied through the native grass drill wildflower or small seed box. Forb seed will not be allowed to be mixed and applied with the native grass seed.  Cover crop will be required to be applied through the cool season or cover crop seed box. The cover crop seed will not be allowed to be mixed and applied with the native grass seed.  Drill shall be calibrated prior to operation at the project site to the specified seeding rate for the project and witnessed by the contracting authority.  All seed shall be planted at a maximum 1/8 inch depth.  Ensure no seeding is accomplished when wet soil conditions would cause the seed to be placed deeper than specified.  Fill seed boxes loosely without packing seed to allow agitator wheels to run freely and the seed flows freely through the drill.  The no-till coulters shall be set to penetrate between 1/4 and 3/8 inch below the soil surface.  Operate the drill so that the drive wheel maintains ground contact at all times.  Perform two passes with the drill, the second pass being offset from the first pass. Operate the tractor between 3 to 5 mph; slow enough to prevent the drill from bouncing.  Remove any seed remaining in the drill at the end of each day. At the completion of all seeding remove remaining seed from the drill by vacuum or other means then hand broadcast remaining seed on the project.  The Engineer will review the limits prior to seeding with the Contractor.
111	2601-2636043	SEEDING AND FERTILIZING (RURAL) All areas 8 foot adjacent to the shoulder mainline and side roads shall be seeded and fertilizer per Article 2601.03, C, 3.  All seed and fertilizer for shall be applied with ground driven equipment.
112	2601-2636044	SEEDING AND FERTILIZING (URBAN) Seedbed preparation, fertilizer and seed will be required per See article 2601.03, C, 4.  All seed and fertilizer for shall be applied with ground driven equipment.
113	2601-2642100	STABILIZING CROP - SEEDING AND FERTILIZING Included for disturbed areas as directed by the Engineer.  All rural disturbed areas shall be seeded and fertilizer per Article 2601.03, C, 1.
114	2601-2642120	STABILIZING CROP - SEEDING AND FERTILIZING (URBAN) Included for disturbed areas as directed by the Engineer.

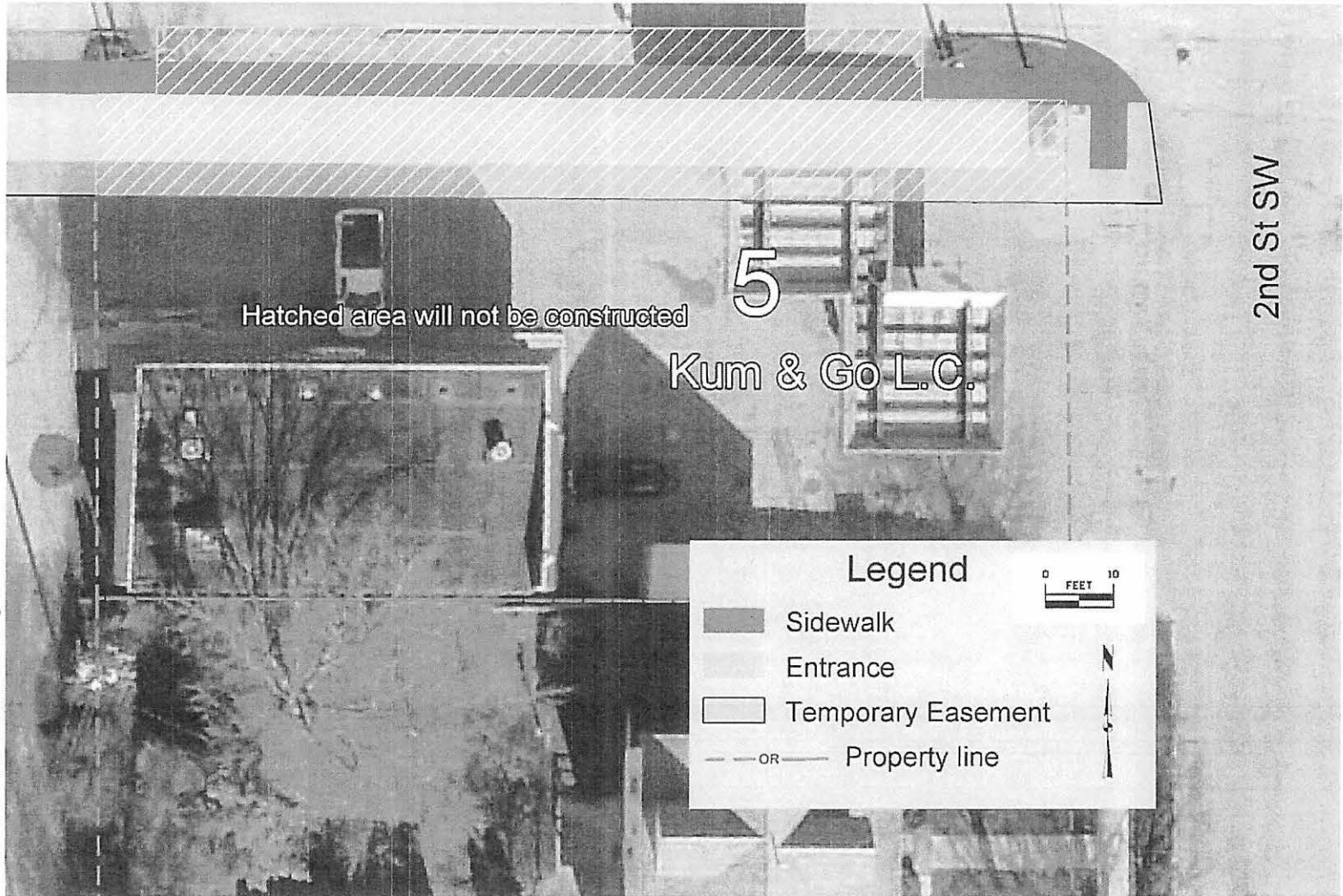
ESTIMATE REFERENCE INFORMATION

100-4A  
10-29-02

Item No.	Item Code	Description
		All urban disturbed areas shall be seeded and fertilizer per Article 2601.03, C, 2.
115	2602-0000020	SILT FENCE Refer to Tabulation 100-17 for additional information. For grading at guardrail blisters at bridges and turn lane construction. Verify specific locations with the Engineer prior to placement. Estimated quantity includes an additional 10% for other areas as directed by the Engineer.
116	2602-0000030	SILT FENCE FOR DITCH CHECKS Refer to Tabulation 100-18 for additional information. For grading at guardrail blisters at bridges and turn lane construction. Verify specific locations with the Engineer prior to placement. Estimated quantity includes an additional 10% for other areas as directed by the Engineer.
117	2602-0000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS This item is included for silt fence and silt fence for ditch check removal when slopes have been mulched and the Engineer has determined that fencing is no longer needed or for areas that have achieved 70% permanent growth.
118	2602-0000101	MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK This item is included for maintaining silt fence and silt fence ditch checks installed for the project.
119	2602-0000309	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA. Refer to Tabulation 100-19 for additional information. Item is included for temporary perimeter sediment control, inlet protection, and water velocity reduction on slopes or ditches at locations to be determined during construction. Verify specific locations with the Engineer prior to beginning placement.  Perimeter and Slope Sediment Control Devices will be required to be constructed out of wood excelsior.
120	2602-0000312	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.
121	2602-0000320	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA. Refer to Tabulation 100-19A for additional information. Item is included for temporary perimeter sediment control, inlet protection, and water velocity reduction on slopes or ditches at locations to be determined during construction. Verify specific locations with the Engineer prior to beginning placement.  Perimeter and Slope Sediment Control Devices will be required to be constructed out of wood excelsior.
122	2602-0000350	REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE Included for removal of perimeter and sediment control devices. All material shall become the property of the contractor and removed from the project within 24 hours.
123	2602-0010010	MOBILIZATIONS, EROSION CONTROL
124	2602-0010020	MOBILIZATIONS, EMERGENCY EROSION CONTROL



# Clarion








Hatched area will not be constructed

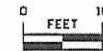
5

Kum & Go L.C.

2nd St SW

### Legend

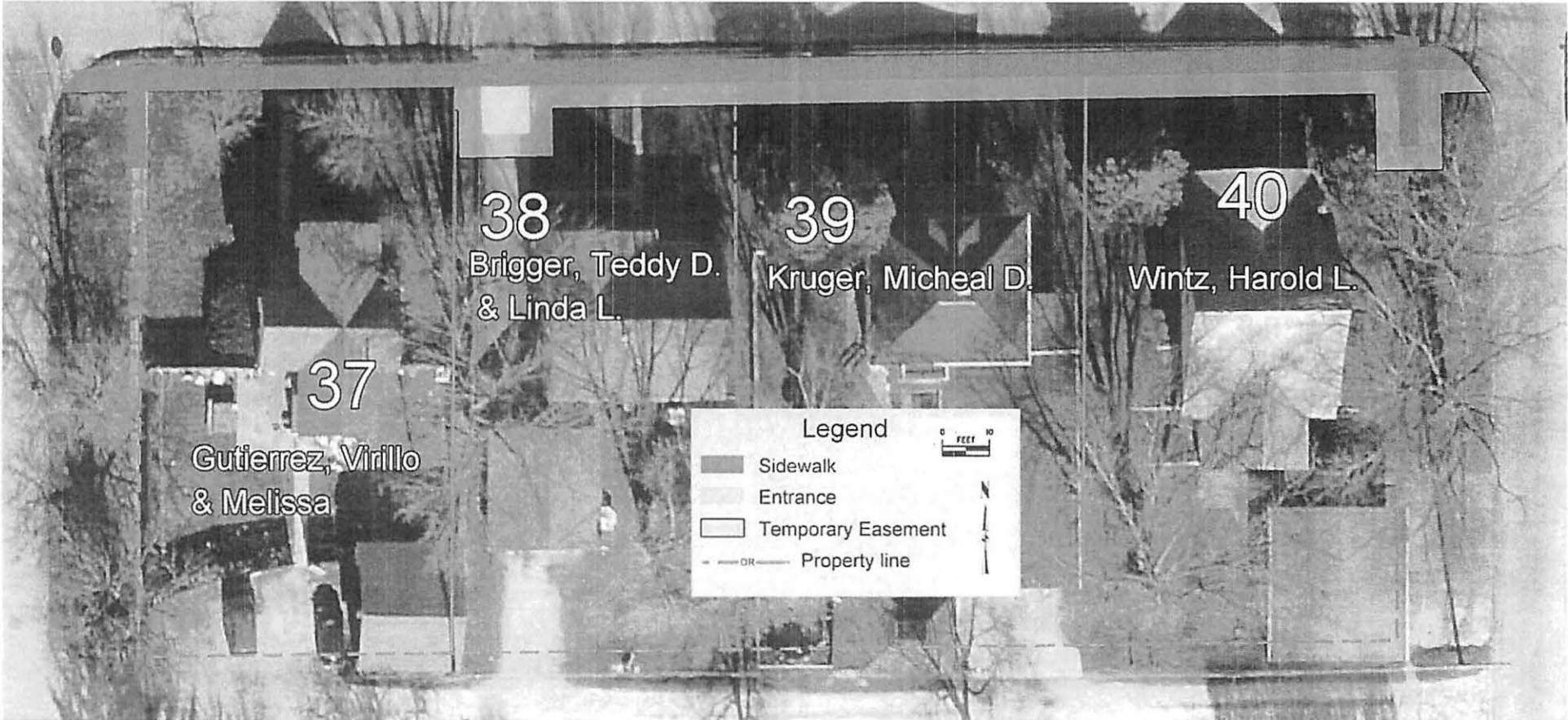
-  Sidewalk
-  Entrance
-  Temporary Easement
-  OR  Property line







# Clarion



# Clarion



44  
Schroeder, Rodney M.  
& Shannon M.

45  
Sherman, Keith E.  
& Susan M.

46  
Tracy, Burton E.  
& Delores

47  
Oliver, Brian C.  
Harrington, Jill M.

Legend

- Sidewalk
- Entrance
- Temporary Easement
- Property line

0 FEET 10

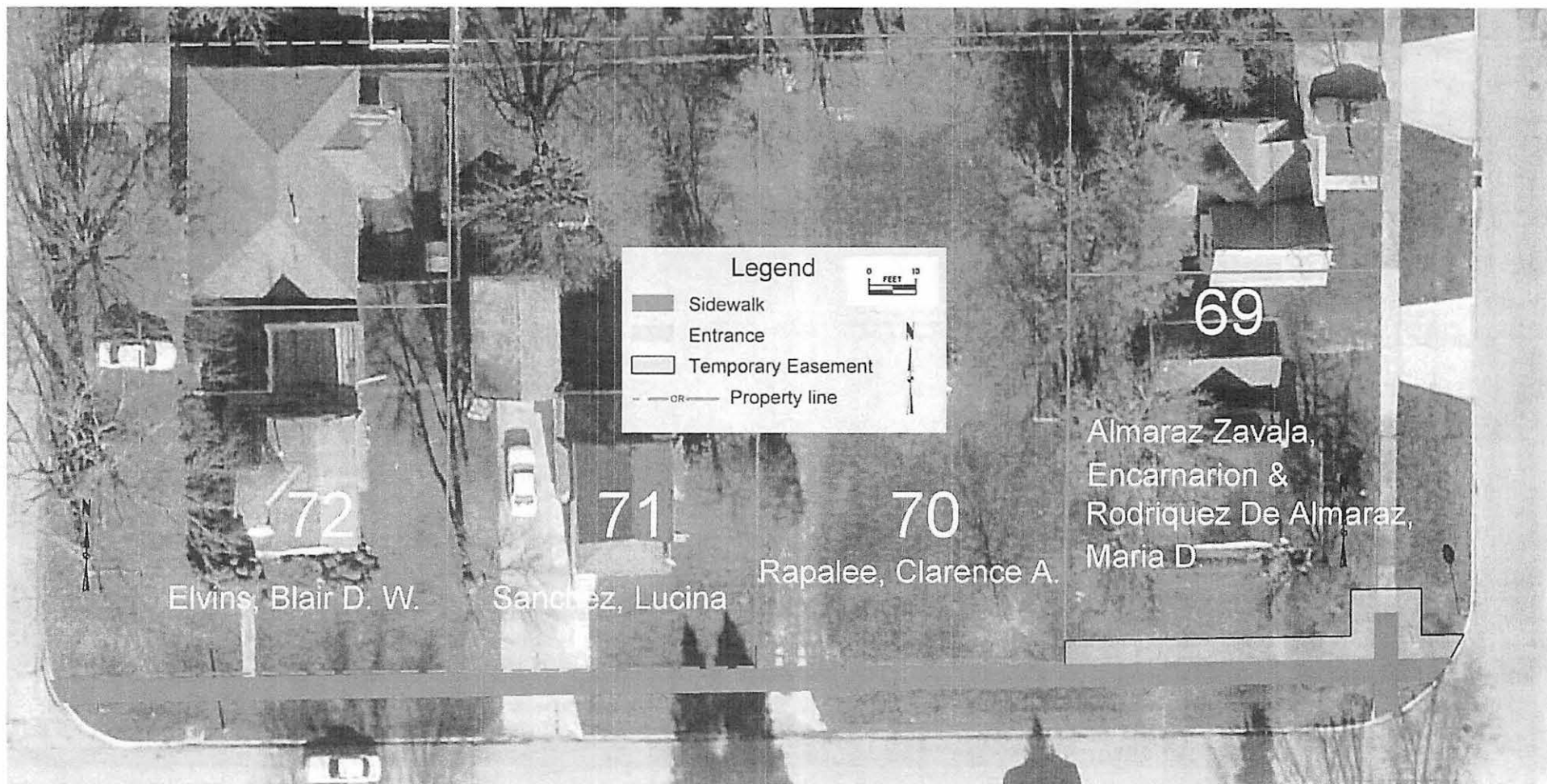
N

Page 14 of 23

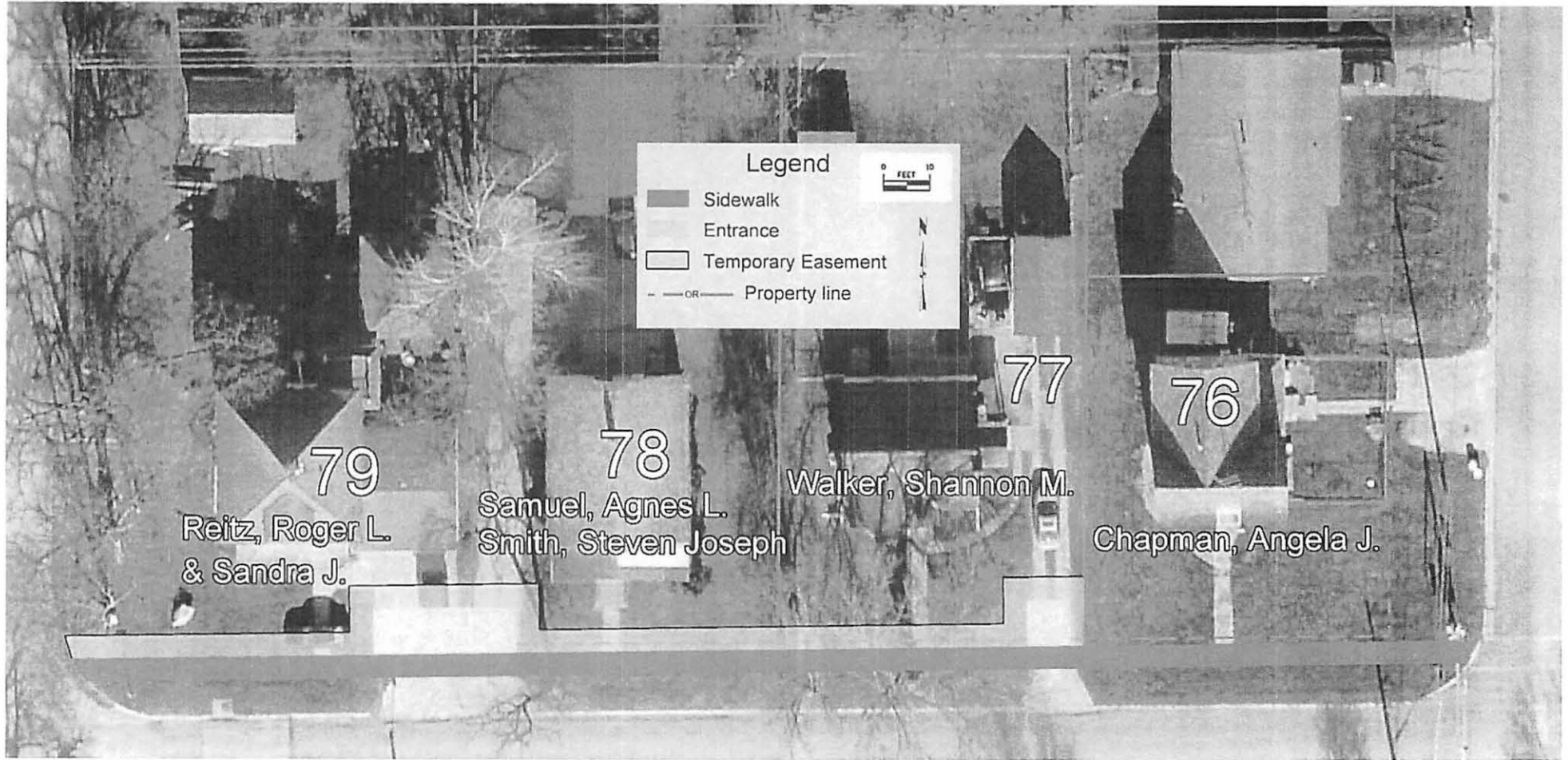
# Clarion



# Clarion



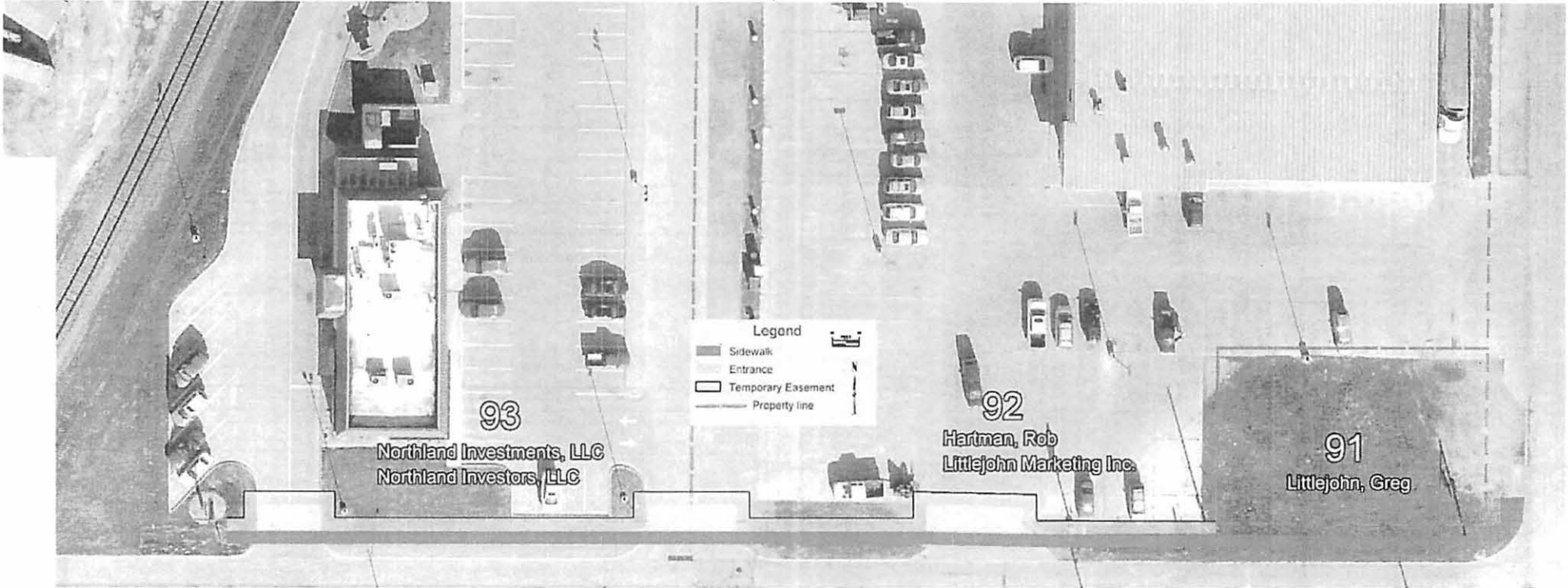
# Clarion



# Clarion



# Clarion



Page 19 of 23

**TRAFFIC CONTROL PLAN**

108-23A  
08-01-08

- Through traffic shall be maintained at all times, except when coordinated railroad crossing repair work is being performed.
- Consecutive side roads shall not be closed simultaneously.
- Consecutive blocks of sidewalk shall not be closed simultaneously.
- No work shall be performed in Clarion during "Festival in the Park".

**STAGING NOTES**

108-26A  
08-01-08

- ADA and sidewalk improvements in Clarion shall be completed prior to paving operation. The Contractors shall notify property owners a minimum 48 hours in advance of starting ADA and sidewalk work along their properties.
- On Parcels: 1, 2, 3, 4, 5, 43, 50, 68 and 93 shown on the "H" Sheets, the driveways shall be staged to maintain access to the properties at all times.
- For those businesses that have multiple accesses onto IA 3, the Contractor shall keep one access open at all times.
- Grooving and permanent pavement markings and symbols shall be placed a minimum of 30 days after final MMA placement.
- Coordinate water main shut offs with Jon DeVries, City of Clarion, 515-532-2847.

**AREA EVENTS**

102-15  
MODIFIED

Event	Location	Date
Market in the Park	Clarion, Ia	Saturdays May 11 to Oct. 12
Festival in the Park	Clarion, Ia	June 6-8
Wright County District Fair	Eagle Grove, Ia	July 9th-14th
Fountain City Days	Goldfield, Ia	1st weekend in Aug. (Sat. and Sun.)
Highway 3 Tri-County Yard Sale	Along Highway 3; Humboldt, Wright and Franklin County	Sept. 6th & 7th

**COORDINATED OPERATIONS**

111-81  
04-17-12

Other work in progress during the same period of time will include the construction of the projects listed. Coordinate operations with those of other contractors working within the same area.

Project	Type of Work
NHSX-003-3(51)--3H-46	MMA Resurfacing
CS-TSF-1337(602)--85-99	Traffic Signal Upgrade
CS-TSF-1337(603)--85-99	Traffic Signal Upgrade
RA-1337(604)--90-99	Offset Right Turn Lane Construction
NONE	Railroad Crossing Repair Work at Goldfield

**PEDESTRIAN PATH CLOSURES**

113-2  
04-16-13

\*Assumes 6 foot wide barricade.  
Closures may need to be removed and re-established.

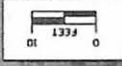
Location	Side	Type III Barricades*	Remarks
		No.	
Goldfield			
North Main St.	East	1	
South Main St.	West	1	
		2	Sub Total Division 1
Clarion			
Hwy 3 At RR	North	1	
Hwy 3 At RR	South	1	
Hwy 3 & 2nd St SW	SW	3	
Hwy 3 & 2nd St SW	SE	3	
Hwy 3 & 2nd St NW	NW	3	
Hwy 3 & 2nd St NW	NE	3	
Hwy 3 & 1st St SW	SW	4	
Hwy 3 & 1st St SW	SE	1	
Hwy 3 & 1st St NW	NW	4	
Hwy 3 & 1st St NW	NE	1	
Hwy 3 & S. Main St	SW	2	
Hwy 3 & S. Main St	SE	2	
Hwy 3 & N. Main St	NW	3	
Hwy 3 & N. Main St	NE	3	
Hwy 3 & 1st St SE	SW	3	
Hwy 3 & 1st St SE	SE	3	
Hwy 3 & 1st St NE	NW	2	
Hwy 3 & 1st St NE	NE	3	
Hwy 3 & 2nd St SE	SW	1	
Hwy 3 & 2nd St SE	SE	1	
Hwy 3 & 2nd St NE	NW	1	
Hwy 3 & 3rd St SE	SW	1	
Hwy 3 & 3rd St SE	SE	1	
Hwy 3 & 3rd St NE	NE	1	
Hwy 3 & 4th St SE	SW	1	
Hwy 3 & 4th St SE	SE	2	
Hwy 3 & 4th St NE	NW	1	
Hwy 3 & 4th St NE	NE	2	
Hwy 3 & 5th St SE	SW	2	
Hwy 3 & 5th St SE	SE	1	
Hwy 3 & 5th St NE	NW	2	
Hwy 3 & 5th St NE	NE	1	
Hwy 3 & 6th St SE	SW	2	
Hwy 3 & 6th St SE	SE	2	
Hwy 3 & 6th St NE	NW	2	
Hwy 3 & 6th St NE	NE	2	
Hwy 3 & 7th St SE	SW	1	
Hwy 3 & 7th St SE	SE	1	
Hwy 3 & 7th St NE	NW	1	
Hwy 3 & 7th St NE	NE	1	
Hwy 3 & 8th st NE	SW	1	
Hwy 3 & 8th st NE	SE	1	
Hwy 3 & 8th st SE	NW	1	
Hwy 3 & 8th st SE	NE	1	
Hwy 3 & 9th St NE	NW	1	
Hwy 3 & 9th St NE	NE	1	
Hwy 3 & 10th St NE	NW	1	
Hwy 3 & 10th St NE	NE	2	
		84	Sub Total Division 2
		86	Total



DRIVEWAYS BETWEEN  
RAILROAD AND 2ND ST SW AND  
2ND ST NW ON IA 3  
IN CLARION

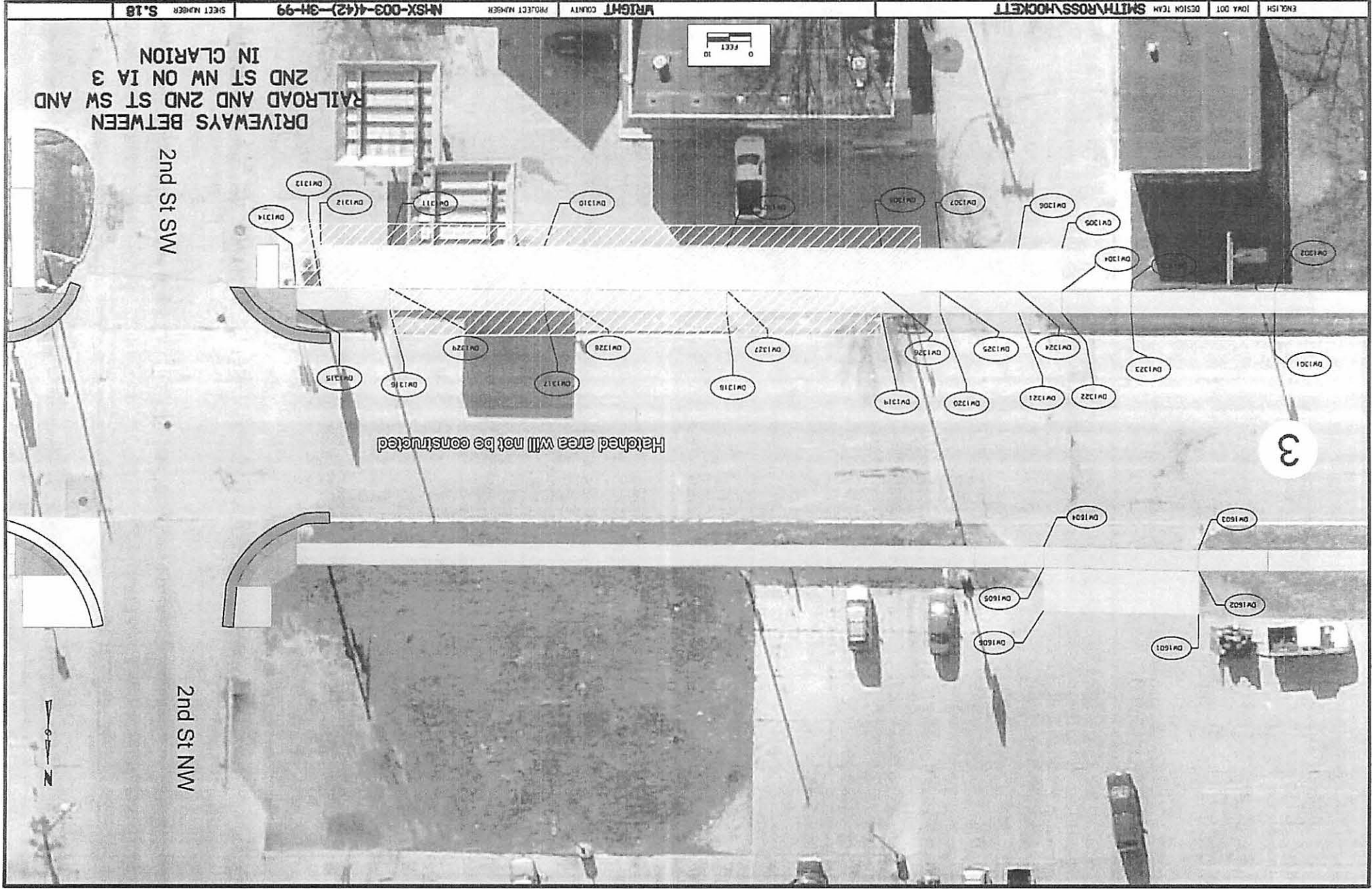
2nd St SW

2nd St NW



Hatched area will not be constructed

3



SIDEWALK COMPLIANCE

See 5 Sheets

\* Does not include curb  
 Staking required by Contracting Authority per Article 2511.03 of the Standard Specifications.

Point to Point	Sidewalk Designation	Distance*	Δ Elevation	Slope	Acceptable Constructed Range	Staking Required on this Quadrant?	Measured Slope	Initials	Remarks	FOR INFORMATION ONLY: VALUES USED TO DETERMINE DESIGNED SLOPES			
										Point	Station	Offset	Elevation
		FT	FT	%	Pos. or Neg.	①	%						
DW1301	DW1302	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%				DW1301			1167.80
DW1302	DW1301	Sidewalk Running Slope	33.10	0.31	0.9%	0.5% to 5.0%				DW1302			1167.87
DW1303	DW1304	Sidewalk Running Slope	16.00	-0.17	-1.1%	0.5% to 5.0%				DW1303			1168.18
DW1304	DW1305	Sidewalk Running Slope	16.10	0.25	1.6%	0.5% to 5.0%				DW1304			1168.01
DW1305	DW1306	Driveway Cross Slope	10.00	-0.11	-1.1%	0.5% to 5.0%				DW1305			1168.26
DW1306	DW1307	Driveway Cross Slope	10.00	0.10	0.6%					DW1306			1168.15
DW1307	DW1308	Driveway Cross Slope	13.50	-0.26	-1.9%					DW1307			1168.25
DW1308	DW1309	Driveway Cross Slope	35.60	0.36	1.0%					DW1308			1167.99
DW1309	DW1310	Driveway Cross Slope	41.80	0.54	1.3%					DW1309			1168.35
DW1310	DW1311	Driveway Cross Slope	35.60	0.46	1.3%					DW1310			1168.89
DW1311	DW1312	Driveway Cross Slope	15.00	0.23	1.5%					DW1311			1169.35
DW1312	DW1313	Sidewalk Running Slope	10.00	-0.29	-2.9%					DW1312			1169.58
DW1313	DW1314	Sidewalk Running Slope	5.60	0.09	1.6%	0.5% to 5.0%				DW1313			1169.29
DW1314	DW1315	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%				DW1314			1169.38
DW1315	DW1316	Sidewalk Running Slope	21.40	-0.71	-3.3%	0.5% to 5.0%				DW1315			1169.31
DW1316	DW1317	Sidewalk Running Slope	35.60	0.00	0.0%	0.5% to 5.0%				DW1316			1168.60
DW1317	DW1318	Sidewalk Running Slope	35.60	-0.80	-2.2%	0.5% to 5.0%				DW1317			1168.60
DW1318	DW1319	Sidewalk Running Slope	35.60	-0.55	-1.5%	0.5% to 5.0%				DW1318			1167.60
DW1319	DW1320	Sidewalk Running Slope	13.60	0.23	1.7%	0.5% to 5.0%				DW1319			1167.25
DW1320	DW1321	Sidewalk Running Slope	18.00	-0.04	-0.2%	0.5% to 5.0%				DW1320			1167.48
DW1321	DW1322	Sidewalk Running Slope	10.00	0.50	5.0%	0.5% to 5.0%			Proposed slope is maximum allowed	DW1321			1167.44
DW1322	DW1323	Sidewalk Running Slope	16.10	0.17	1.1%	0.5% to 5.0%				DW1322			1167.94
DW1323	DW1324	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%				DW1323			1168.11
DW1324	DW1325	Sidewalk Running Slope	18.00	0.04	0.2%	0.5% to 5.0%				DW1324			1167.51
DW1325	DW1326	Sidewalk Running Slope	13.60	-0.23	-1.7%	0.5% to 5.0%				DW1325			1167.55
DW1326	DW1327	Driveway Cross Slope	35.60	0.55	1.5%					DW1326			1167.32
DW1327	DW1328	Sidewalk Running Slope	41.80	0.66	1.6%	0.5% to 5.0%				DW1327			1167.87
DW1328	DW1329	Driveway Cross Slope	35.60	0.14	0.4%					DW1328			1168.53
DW1329	DW1330	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%				DW1329			1168.67
DW1330	DW1331	Driveway Cross Slope	10.00	0.68	6.8%								
DW1331	DW1332	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%							
DW1332	DW1333	Driveway Cross Slope	10.00	0.36	3.6%								
DW1333	DW1334	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%							
DW1334	DW1335	Driveway Cross Slope	10.00	0.48	4.8%								
DW1335	DW1336	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%							
DW1336	DW1337	Driveway Cross Slope	10.00	1.03	10.3%								
DW1337	DW1338	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%							
DW1338	DW1339	Driveway Cross Slope	10.00	0.48	4.8%								
DW1339	DW1340	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%							
DW1340	DW1341	Driveway Cross Slope	10.00	1.03	10.3%								
DW1341	DW1342	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%							
DW1342	DW1343	Driveway Cross Slope	10.00	0.44	4.4%								
DW1343	DW1344	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%							
DW1344	DW1345	Driveway Cross Slope	10.00	0.64	6.4%								
DW1401	DW1402	Driveway Running Slope	10.00	-0.34	-3.4%					DW1401			1168.14
DW1402	DW1403	Sidewalk Running Slope	1.50	0.01	0.7%	0.5% to 5.0%				DW1402			1167.89
DW1403	DW1404	Sidewalk Cross Slope	5.00	0.00	0.0%	0.5% to 2.0%				DW1403			1167.81
DW1404	DW1405	Sidewalk Running Slope	27.20	-0.39	-1.4%	0.5% to 5.0%				DW1404			1167.81
DW1405	DW1406	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%				DW1405			1167.42
DW1406	DW1407	Sidewalk Running Slope	1.80	0.02	1.1%	0.5% to 5.0%				DW1406			1167.49
DW1407	DW1408	Driveway Running Slope	10.00	0.49	4.9%					DW1407			1167.51
DW1408	DW1409	Driveway Cross Slope	23.90	0.14	0.6%					DW1408			1168.00
DW1409	DW1410	Sidewalk Running Slope	23.90	-0.29	-1.2%	0.5% to 5.0%							
DW1501	DW1502	Driveway Running Slope	10.00	-0.40	-4.0%					DW1501			1166.86
DW1502	DW1503	Sidewalk Running Slope	4.30	0.00	0.0%	0.5% to 5.0%				DW1502			1166.46
DW1503	DW1504	Ramp Running Slope	10.00	0.62	6.2%	0.5% to 8.3%				DW1503			1166.46
DW1504	DW1505	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%				DW1504			1167.08
DW1505	DW1506	Ramp Running Slope	10.00	-0.62	-6.2%	0.5% to 8.3%				DW1505			1167.01
DW1506	DW1507	Sidewalk Running Slope	41.70	-0.01	0.0%	0.5% to 5.0%				DW1506			1166.99
DW1507	DW1508	Ramp Running Slope	10.00	0.62	6.2%	0.5% to 8.3%				DW1507			1166.38
DW1508	DW1509	Ramp Cross Slope	5.00	0.47	9.4%	0.5% to 2.0%				DW1508			1167.00
DW1509	DW1510	Ramp Running Slope	10.00	-0.62	-6.2%	0.5% to 8.3%				DW1509			1167.07
DW1510	DW1511	Sidewalk Running Slope	4.20	0.01	0.2%	0.5% to 5.0%				DW1510			1166.45
DW1511	DW1512	Driveway Running Slope	10.00	0.57	5.7%					DW1511			1166.46
DW1512	DW1513	Driveway Cross Slope	33.00	-0.17	-0.5%					DW1512			1167.03
DW1513	DW1514	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%							
DW1514	DW1515	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%							
DW1601	DW1602	Driveway Running Slope	10.00	-0.25	-2.5%					DW1601			1167.49
DW1602	DW1603	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%				DW1602			1167.15

Not all of the DW1300 range will be used.  
 Please see page S.18 for shaded area that  
 will not be constructed.

Proposed slope is maximum allowed

**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

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

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

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

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.

(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.

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 contacting 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.

## 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:

"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 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).

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.

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 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 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

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.

**PREDETERMINED WAGE RATE**

**IA14 - 1.0**

General Decision Number: IA140001 01/03/2014 IA1

Superseded General Decision Number: IA130001

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	01/03/2014

SUIA2002-003 02/28/2012

<b>CARPENTERS AND PILED RIVERMEN:</b>	<b>Rates</b>	<b>Fringes</b>
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
 <b>CONCRETE FINISHER:</b>		
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

**PREDETERMINED WAGE RATE**

**IA14 - 1.0**

**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

**PREDETERMINED WAGE RATE**

**IA14 - 1.0**

<b>ZONE 4</b>		
GROUP A	25.50	8.55
GROUP B	24.36	8.55
GROUP C	22.28	8.55
GROUP D	22.28	8.55
<b>ZONE 5</b>		
GROUP A	22.07	6.80
GROUP B	21.03	6.80
GROUP C	19.70	6.80
GROUP D	18.70	6.80
<b>TRUCK DRIVER (AND PAVEMENT MARKING DRIVER/SWITCHPERSON)</b>		
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).

**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.

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,

**PREDETERMINED WAGE RATE**

**IA14 - 1.0**

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.

- 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**