CONTRACT

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Letting Date: July 30, 2024	Contract ID: 52-3806-435	Call Order: 101		
County: JOHNSON, LINN	Project Engineer: CEDAR RAPIDS	S RESIDENT CONST OFFICE		
Cost Center: 601000	Object Code: 890	DBE Commitment: \$3,852,600.00		
Contract Work Type: PCC PAVEMENT - GRADE AND NEW				

This agreement made and entered by and between the Contracting Authority, IOWA DEPARTMENT OF TRANSPORTATION

and Contractor,

C.J. MOYNA & SONS, LLC & PROGRESSIVE STRUCTURES, LLC, JV (MO484) City: ELKADER State: IA

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 herein, 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.

Contractor, for and in considerations of \$\_\_\_\_96,312,996.66\_\_\_ 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 fourth, 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 Contract Time of this Contract and assigned Notes.

To accomplish the purpose herein expressed, the Contracting Authority and Contractor have signed this 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.



#### Contract Prepared by Contracts and Specifications Bureau

(	Contract Project(s)		
Contract ID: 52-3806-435	Call Order: 101		Letting Date: July 30, 2024
Project Number: IM-380-6(450)1413-57 Project Work Type: TRAFFIC SIGNS Location: Co Rd E70/Wright Brothers Blvd SW Route: I-380 Federal Aid - Predetermined Wages are in Effect	County:	LINN	
Project Number: IM-NHS-380-6(435)1103-52 Project Work Type: PCC PAVEMENT - GRADE AND NE Location: N of Co Rd F12/120th St to S of US Route: I-380 Federal Aid - Predetermined Wages are in Effect	ΞW	JOHNSON	
Project Number: IM-380-6(436)1113-52 Project Work Type: TRAFFIC SIGNS Location: N of Co Rd F12/120th St to S of US Route: I-380 Federal Aid - Predetermined Wages are in Effect		JOHNSON	
Project Number: IM-NHS-380-6(437)1103-52 Project Work Type: RCB CULVERT EXTENSION - SING BOX Location: N of Co Rd F12/120th St to S of US Route: I-380 Federal Aid - Predetermined Wages are in Effect	GLE	JOHNSON	
Project Number: ITS-380-6(473)1125-52 Project Work Type: ITS INFRASTRUCTURE Location: N of Co Rd F12/120th St to S of US Route: I-380 Non-Federal Aid - Predetermined Wages are in Effect	30	JOHNSON	



#### Contract Prepared by Contracts and Specifications Bureau

Contract Project(s)				
Contract ID: 52-3806-435	Call Order: 101		Letting Date: July 30, 2024	
Project Number: IMX-380-6(352)1202-57	County:	LINN		
Project Work Type: PCC PAVEMENT - REPLACE				
Location: Southbound Rest Area approx 1.4 m	i N of Co Rd F12			
Route: I-380				
Federal Aid - Predetermined Wages are in Effect				
Project Number: IM-380-6(449)1413-57	County:	LINN		
Project Work Type: PCC PAVEMENT - GRADE AND NE	EW			
Location: Co Rd E70/Wright Brothers Blvd SW	1			
Route: I-380				
Federal Aid - Predetermined Wages are in Effect				
Project Number: IM-380-6(451)1413-57	County:	LINN		
Project Work Type: LIGHTING				
Location: Co Rd E70/Wright Brothers Blvd SW	1			
Route: I-380				
Federal Aid - Predetermined Wages are in Effect				
Project Number: IM-380-6(452)1413-57	County:	LINN		
Project Work Type: TRAFFIC SIGNALS				
Location: Co Rd E70/Wright Brothers Blvd SW	,			
Route: I-380				
Federal Aid - Predetermined Wages are in Effect				
Project Number: IM-380-6(453)1413-57	County:	LINN		
Project Work Type: BRIDGE REPLACEMENT - PPCB				
Location: Co Rd E70/Wright Brothers Blvd SW	,			
Route: I-380				
Federal Aid - Predetermined Wages are in Effect				



#### Contract Prepared by Contracts and Specifications Bureau

Contract Project(s)			
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 202	
Project Number: IMX-380-6(460)1202-57	County:	LINN	
Project Work Type: TRAFFIC SIGNS			
Location: Southbound Rest Area approx	1.4 mi N of Co Rd F12		
Route: I-380			
Federal Aid - Predetermined Wages are in Effec	ct		
Project Number: IMX-380-6(461)1202-57	County:	LINN	
Project Work Type: LIGHTING			
Location: Southbound Rest Area approx	1.4 mi N of Co Rd F12		
Route: I-380			
Federal Aid - Predetermined Wages are in Effect	ct		
Project Number: IM-380-6(487)1413-57	County:	LINN	
Project Work Type: PCC PAVEMENT - GRADE AN	ID NEW		
Location: In the City of Cedar Rapids, on	Wright Brothers Blvd SW, 6	th St SW, and Earhart Ln SW	
Route: I-380			
Federal Aid - Predetermined Wages are in Effect	~t		



#### Contract Prepared by Contracts and Specifications Bureau

Contract Time				
Contract ID	: 52-3806-435	Call Order: 1	01	Letting Date: July 30, 2024
Site ID		Site Details		Liquidated Damages
00	Overall Site	6/30/2028	COMPLETION DATE	\$3,000.00
01	Stage 3A. See description		COMPLETION DATE	\$3,000.00
02	Stage 3D. See details be		COMPLETION DATE	\$3,000.00
03	Stage 5. See Description		COMPLETION DATE	\$6,500.00
04	No Start Date Specified SB I-380 Entrance Ram	30 o (Ramp C). See description b	WORK DAYS elow.	\$4,000.00
05	No Start Date Specified WB US 30 to SB I-380 k	10 pop ramp. See details below.	WORK DAYS	\$4,000.00
06	No Start Date Specified NB Rest Area Closure. S		WORK DAYS	\$3,000.00
07	No Start Date Specified City Stg 1A, Wright Bros	15 / 6th St. See description below	WORK DAYS	\$3,000.00
08	No Start Date Specified City Stg 1A, Earhart Ln.		WORK DAYS	\$3,000.00
09	No Start Date Specified City Stage 3A-2. See de		WORK DAYS	\$3,000.00



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10	No Start Date Specified	50 WORK DAYS	\$3,000.00
	City Stage 4. See description below.		

(\*) - Indicates Cost Plus Time Site. See Schedule of Items for Cost Per Unit

#### The following sections are alternates:

0002	AA	1	ALTERNATE 'AA' OPTION 1: PCC DETOUR , BID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOSEN. IM-NHS-380-6(435)11 03-52
0011	BB	2	DESIGN NO. 1325; ALT 'BB' OPT 2: 6' x 5' PRECAST RCB, BID THIS SECTION IF ALTERNATE 'BB' OPTION 2 IS CHOSEN - (437)



Contract Prepared by Contracts and Specifications Bureau

Notes

Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

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#### Contract Prepared by Contracts and Specifications Bureau

#### Notes :

\*\*\* Work Restrictions (for Staging & Traffic Control in project IM-NHS-380-6(435)11--03-52) \*\*\*

The traffic pattern from November 15, 2024 to April 1, 2025 must minimize impacts to DOT winter operations. During this time, the only areas that can include temporary barrier rail (TBR) in a chute condition (TBR on the median side and outside of NB or SB traffic) are for pier protection at the Wright Brothers Blvd., Walford Rd., and 76th Ave. overhead bridges. TBR is not allowed on SB I-380 except for pier protection from November 15, 2024 to April 1, 2025.

TBR on SB I-380 is only allowed for cross median protection over winter for all other stages from November 15, 2025 to April 1, 2026 and from November 15, 2026 to April 1, 2027.

No ramp closures are allowed between November 15 and April 1 each winter, unless approved by engineer.

Contractor must always maintain I-380 cross median protection (either high tension cable guardrail or temporary barrier rail).

SB rest area not to be closed until SB ramps are closed.

Stage 4A traffic pattern cannot be implemented until April 1, 2027.

#### \*\*\* Site 01 \*\*\*

Complete all work required so that traffic is in the Stage 3A pattern. Refer to Stage 3A on Sheet J.4 in project IM-NHS-380-6(435)11--03-52.

\*\*\* Site 02 \*\*\*

This is an incentive/disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive = \$10,000

Max Incentive = \$900,000

Disincentive/ Liquidated Damages Per Day: \$3,000

The Critical Closure Activity is as follows: Complete all work required so that traffic is in the Stage 3D pattern. Refer to Stage 3D on Sheet J.4 in project IM-NHS-380-6(435)11--03-52.

\*\*\* Site 03 \*\*\*

This is an incentive/disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive = \$10,000

Max Incentive = \$900,000

Disincentive/ Liquidated Damages Per Day: \$6,500

The Critical Closure Activity is as follows: Complete all work required so that traffic is in the Stage 5 pattern and all southbound rest area work is complete with the rest area open to the public. Refer to Stage 5 on Sheet J.5 in project IM-NHS-380-6(435)11--03-52.

\*\*\* Site 04 \*\*\*

Includes all work requiring closure of the SB I-380 entrance ramp from Wright Bros/. Blvd. (Ramp C). Refer to Stage 3B on Sheet J.4 in project IM-NHS-380-6(435)11--03-52.

\*\*\* Site 05 \*\*\*

Includes all work requiring closure of the WB US 30 to SB I-380 loop ramp. Refer to Stage 3A on sheet J.4 in project IM-NHS-380-6(435)11--03-52.



#### Contract Prepared by Contracts and Specifications Bureau

#### \*\*\* Site 06 \*\*\*

Includes all work between Sta. 0+00 and 42+00 requiring closure of the NB Rest Area. Refer to Stage 2B on Sheet J.3 & Stage 2C on sheet J.4 in project IM-NHS-380-6(435)11--03-52.

#### \*\*\* Site 07 \*\*\*

Construction of City Stage 1A, plan IM-380-6(487)14--13-57, roadway work at the northeast corner of the Wright Brothers Boulevard / 6th Street intersection complete and all traffic control in the City Stage 1B traffic control configuration at this intersection.

#### \*\*\* Site 08 \*\*\*

Construction of City Stage 1A, plan IM-380-6(487)14--13-57, storm sewer across northbound Earhart Lane between Sta 5004+00 and 5005+00 complete and Earhart Lane open to two way traffic without further lane closures.

#### \*\*\* Site 09 \*\*\*

Construction of City Stage 3A-2, plan IM-380-6(487)14--13-57, storm sewer crossings of 6th Street at Sta 2022+00 to 2022+50 and Sta 2025+50 to 2025+00 complete and traffic control in the City Stage 3A-3 configuration.

#### \*\*\* Site 10 \*\*\*

City Stage 4, plan IM-380-6(487)14--13-57, complete and 6th Street north of Wright Brothers Boulevard and St Martin Boulevard open to traffic in final configuration.



Contract Prepared by Contracts and Specifications Bureau

Contract Addenda			
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024	
The following is a list of Contract Addenda:			
30JUL101.A01			
30JUL101.A02			
30JUL101.A03			
30JUL101.A04			
30JUL101.A05			
30JUL101.A06			

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### Contract Prepared by Contracts and Specifications Bureau

#### **Contract Specifications List**

Contract ID:	52-3806-435	Call Order: 101	Letting Date: Jul	y 30, 2024
Note		Description		
001.2023	*** STANDARD SPECIFICATIONS The Iowa Department of Transport HIGHWAY AND BRIDGE CONST Supplemental Specifications, Deve Specifications AND Special Provise	ation STANDARD SPECIFICATI RUCTION, SERIES 2023, plus a elopmental Specifications, Supple	pplicable General emental	
410.11	*** STORM WATER POLLUTION A Storm Water Pollution Preventio Authority for one or more projects of contract document) for specific Sto	n Plan has been developed by th on this contract. See the project p	plans (or other	
500.01	*** WINTER WORK *** The free time allowed between No project. The Contractor shall work Article 1101.03 'Working Day'.			
660.26	*** SPECIALTY ITEM *** The item 'TRAFFIC SIGNALIZATIC considered a specialty item for this When performed by subcontract, th subcontract may be deducted from required to be performed by the Pr to Article 1108.01 of the Standard	project. ne cost of the specialty item/s so the total cost before computing t ime Contractor with his/her own o	performed by the amount of work	
720.101	*** R-O-W CERTIFICATE *** This Estimating Proposal has an a This attachment is a part of the pro		Y CERTIFICATE".	
720.121	*** POINT 25 Utility Data *** This Estimating Proposal has an a attachment is a part of the proposa		y Data".  This	

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# Contract Prepared by Contracts and Specifications Bureau

**Contract Specifications List** 

Contract ID:	52-3806-435	Call Order: 101	Letting Date: Jul	y 30, 2024
Note		Description		
DS-23001	DEVELOPMENTAL SPECIFICATION AND TESTING PRIOR TO COATION		E PREPARATION	
DS-23015	DEVELOPMENTAL SPECIFICATION	ONS FOR STRUCTURAL CONC	RETE COATING	
DS-23027	DEVELOPMENTAL SPECIFICATION (QM-C)	ONS FOR QUALITY MANAGEME	ENT CONCRETE	
DS-23034	DEVELOPMENTAL SPECIFICATION FOR STRUCTURES	ONS FOR HIGH PERFORMANCI	E CONCRETE	
DS-23045	DEVELOPMENTAL SPECIFICATION SURFACE AND UNDERGROUND		NG OF SUB-	
DS-23054	DEVELOPMENTAL SPECIFICATION PAVEMENT MARKINGS	ONS FOR MULTI-COMPONENT	LIQUID	
DS-23058	DEVELOPMENTAL SPECIFICATION	ONS FOR INTELLIGENT TRANS	PORTATION	
DS-23060	DEVELOPMENTAL SPECIFICATION	ONS FOR DIAMOND GRINDING	RUMBLE STRIPS	
FHWA-1273.09	FHWA-1273: REQUIRED CONTRACTS CONSTRUCTION CONTRACTS 23 U.S.C. 133(i) requires application projects on roads functionally class supersedes the applicability describ	REVISED OCTOBER 23, 2023 on of Davis Bacon predetermined iffied as a local road or a rural mir	wages on certain	
GS-23002	GENERAL SUPPLEMENTAL SPE CONSTRUCTION	CIFICATIONS FOR HIGHWAY A	ND BRIDGE	



#### Contract Prepared by Contracts and Specifications Bureau

# **Contract Specifications List**

Contract ID:	52-3806-435	Call Order: 101	Letting Date: July 30, 2024
Note		Description	
IA24-81.0	PREDETERMINED WAGE RATE FOR HEAVY AND HIGHWAY CON COUNTY) Note: The Contractor shall review is responsible for identifying w in the Predetermined Wage R the work on the contract. **** Additional Requirement *** The Prime Contractor shall submit Subcontractor weekly to the Project Certified Payroll form or other appr each employee covered by the Pre- shall sign each of the Subcontractor Certified Payroll.	NSTRUCTION STATEWIDE (E the contract documents and which zone(s), as defined tate specification, apply to certified payrolls for itself and ea ct Engineer. The Contractor may roved form. The Contractor shall determined Wage Rates. The P	ch approved use the Iowa D.O.T. list the craft for rime Contractor
SP-230187	SPECIAL PROVISIONS FOR DEC		BASE
SP-230188	SPECIAL PROVISIONS FOR TES		
SP-230189	SPECIAL PROVISIONS FOR WAT		
SP-230190	SPECIAL PROVISIONS FOR VAL Linn County IM-380-6(487)1413-		PPURTENANCES

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### Contract Prepared by Contracts and Specifications Bureau

**Contract Specifications List** 

Contract ID:	52-3806-435	Call Order: 101	Letting Date: July 30, 2024
Note		Description	
SP-230191	SPECIAL PROVISIONS FOR AES CONCRETE PANELS Linn County IM-380-6(449)1413		F MSE RETAINING WALL
SP-230192	SPECIAL PROVISIONS FOR PRI MARKINGS Linn County IM-380-6(449)1413		STIC PAVEMENT
SP-230193	SPECIAL PROVISIONS FOR CO AHEAD SCHEDULES Johnson County IM-NHS-380-6(4		S AND 3 WEEK LOOK-
SP-230198	SPECIAL PROVISIONS FOR ER		M
SP-230201	SPECIAL PROVISIONS FOR INT CONCRETE Linn County IM-380-6(453)1413		RICK FOR STRUCTURAL
SP-230202A	SPECIAL PROVISIONS FOR TRAL		

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### **Contract Prepared by Contracts and Specifications Bureau**

-	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0001		SECTION TOTAL: \$59,996,082.00

Contract	ine Item Number Item Quantity	Item Quantity	Unit Price	Bid Amount
Number		Dollars Cents	Dollars Cents	
0010	2101-0850001 CLEARING AND GRUBBING	20.910 ACRE	5,000.00	104,550.00
0020	2102-0425071 SPECIAL BACKFILL	21,887.410 CY	29.00	634,734.89
0030	2102-2625001 EMBANKMENT-IN-PLACE, CONTRACTOR FURNISHED	42,319.000 CY	8.30	351,247.70
0040	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	286,395.000 CY	5.15	1,474,934.25
0050	2102-2710090 EXCAVATION, CLASS 10, WASTE	58,590.000 CY	8.05	471,649.50
0060	2102-2712015 EXCAVATION, CLASS 12, BOULDERS OR ROCK FRAGMENTS	150.000 CY	50.00	7,500.00
0070	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	192,811.000 CY	3.00	578,433.00
0080	2107-0875100 COMPACTION WITH MOISTURE CONTROL	344,666.000 CY	0.50	172,333.00
0090	2113-0001100 SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	416,189.400 SY	2.20	915,616.68
0100	2115-0100000 MODIFIED SUBBASE	151,207.680 CY	28.25	4,271,616.96
0110	2122-5190110 PAVED SHOULDER, P.C. CONCRETE, 11 IN.	126,693.200 SY	53.00	6,714,739.60



# Contract Prepared by **Contracts and Specifications Bureau**

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0001		SECTION TOTAL: \$59,996,082.00

ROADWAY ITEMS - IM-NHS-380-6(435)11--03-52

Contract Line	Item Number Item Description	Item Quantity	Unit Price	Bid Amount
Number		and Units	Dollars Cents	Dollars Cents
0120	2122-5191005 REINFORCED PAVED SHOULDER FOR CONCRETE BARRIER	171.600 SY	150.00	25,740.00
0130	2122-5500090 PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 9 IN.	1,364.900 SY	94.00	128,300.60
0140	2123-7450000 SHOULDER CONSTRUCTION, EARTH	1,629.500 STA	300.00	488,850.00
0150	2123-7450020 SHOULDER FINISHING, EARTH	7.370 STA	450.00	3,316.50
0160	2212-5070310 PATCHES, FULL-DEPTH REPAIR	142.100 SY	503.00	71,476.30
0170	2212-5070330 PATCHES BY COUNT (REPAIR)	13.000 EACH	180.00	2,340.00
0180	2214-5145150 PAVEMENT SCARIFICATION	1,933.300 SY	22.00	42,532.60
0190	2301-1004110 STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE PAVEMENT, QM-C, CLASS 3I DURABILITY, 11 IN.	289,976.200 SY	55.50	16,093,679.10
0200	2301-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT THICKNESS (BY SCHEDULE)	339,272.000 EACH	1.00	339,272.00
0210	2303-1053502 HOT MIX ASPHALT VERY HIGH TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, FRICTION L-2	264.150 TON	306.00	80,829.90



### Contract Prepared by Contracts and Specifications Bureau

·	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0001		SECTION TOTAL: \$59,996,082.00

SECTION: 0001 ROADWAY ITEMS - IM-NHS-380-6(435)11--03-52

Contract Line	Item Number Item Description	Item Quantity	Unit Price	Bid Amount
Number		and Units	Dollars Cents	Dollars Cents
0220	2303-1258285 ASPHALT BINDER, PG 58-28V, VERY HIGH TRAFFIC	15.850 TON	1,000.00	15,850.00
0230	2304-0100000 DETOUR PAVEMENT	109,941.100 SY	42.00	4,617,526.20
0240	2317-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)	217,482.000 EACH	1.00	217,482.00
0250	2402-0425040 FLOODED BACKFILL	4,938.000 CY	33.00	162,954.00
0260	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	16,546.500 CY	3.50	57,912.75
0270	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	48.000 EACH	840.00	40,320.00
0280	2416-0100030 APRONS, CONCRETE, 30 IN. DIA.	10.000 EACH	945.00	9,450.00
0290	2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	6.000 EACH	1,450.00	8,700.00
0300	2416-0100042 APRONS, CONCRETE, 42 IN. DIA.	8.000 EACH	1,725.00	13,800.00
0310	2416-0100048 APRONS, CONCRETE, 48 IN. DIA.	2.000 EACH	1,975.00	3,950.00
0320	2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	1,406.000 LF	74.00	104,044.00



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	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0001		SECTION TOTAL: \$59,996,082.00

Contract Line Number	Item Number Item Description	Item Quantity	Unit Price	Bid Amount
		and Units	Dollars Cents	Dollars Cents
0330	2416-1180030 CULVERT, CONCRETE ROADWAY PIPE, 30 IN. DIA.	338.000 LF	90.00	30,420.00
0340	2416-1180036 CULVERT, CONCRETE ROADWAY PIPE, 36 IN. DIA.	260.000 LF	105.00	27,300.00
0350	2416-1180042 CULVERT, CONCRETE ROADWAY PIPE, 42 IN. DIA.	456.000 LF	136.00	62,016.00
0360	2416-1180048 CULVERT, CONCRETE ROADWAY PIPE, 48 IN. DIA.	160.000 LF	155.00	24,800.00
0370	2416-1240024 CULVERT, 3000D CONCRETE ROADWAY PIPE, 24 IN. DIA.	102.000 LF	75.00	7,650.00
0380	2416-1240030 CULVERT, 3000D CONCRETE ROADWAY PIPE, 30 IN. DIA.	144.000 LF	95.00	13,680.00
0390	2416-1245030 CULVERT, 3750D CONCRETE ROADWAY PIPE, 30 IN. DIA.	200.000 LF	110.00	22,000.00
0400	2416-1262024 CULVERT, CONCRETE PIPE, 2000D, TRENCHLESS, 24 IN. DIA.	854.000 LF	630.00	538,020.00
0410	2416-1262030 CULVERT, CONCRETE PIPE, 2000D, TRENCHLESS, 30 IN. DIA.	554.000 LF	575.00	318,550.00
0420	2416-1262036 CULVERT, CONCRETE PIPE, 2000D, TRENCHLESS, 36 IN. DIA.	460.000 LF	619.00	284,740.00



### **Contract Prepared by Contracts and Specifications Bureau**

·	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0001		SECTION TOTAL: \$59,996,082.00

SECTION: 0001

Contract Line Number	Item Number	Item Quantity	Unit Price	Bid Amount
	Item Description	and Units	Dollars Cents	Dollars Cents
0430	2416-1262042 CULVERT, CONCRETE PIPE, 2000D, TRENCHLESS, 42 IN. DIA.	584.000 LF	736.00	429,824.00
0440	2416-1262048 CULVERT, CONCRETE PIPE, 2000D, TRENCHLESS, 48 IN. DIA.	146.000 LF	921.00	134,466.00
0450	2416-1263024 CULVERT, CONCRETE PIPE, 3000D, TRENCHLESS, 24 IN. DIA.	630.000 LF	465.00	292,950.00
0460	2416-1263030 CULVERT, CONCRETE PIPE, 3000D, TRENCHLESS, 30 IN. DIA.	146.000 LF	623.00	90,958.00
0470	2416-1264030 CULVERT, CONCRETE PIPE, 3750D, TRENCHLESS, 30 IN. DIA.	154.000 LF	665.00	102,410.00
0480	2417-1060018 CULVERT, CORRUGATED METAL ROADWAY PIPE, 18 IN. DIA.	104.000 LF	38.00	3,952.00
0490	2417-5895012 BEVELED PIPE AND GUARD, 12 INCH	8.000 EACH	1,060.00	8,480.00
0500	2417-5895018 BEVELED PIPE AND GUARD, 18 INCH	4.000 EACH	1,200.00	4,800.00
0510	2422-0360000 UNCLASSIFIED APRONS, 12 IN.	12.000 EACH	185.00	2,220.00
0520	2422-0360018 APRONS, UNCLASSIFIED, 18 IN. DIA.	10.000 EACH	240.00	2,400.00
0530	2422-0360024 APRONS, UNCLASSIFIED, 24 IN. DIA.	1.000 EACH	250.00	250.00

SECTION TOTAL: \$59,996,082.00



### **Contract Prepared by Contracts and Specifications Bureau**

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024

SECTION: 0001

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
0540	2422-0360072 APRONS, UNCLASSIFIED, 72 IN. DIA.	1.000 EACH	3,700.00	3,700.00
0550	2422-1720000 UNCLASSIFIED PIPE CULVERT, 12 IN.	974.000 LF	28.00	27,272.00
0560	2422-1723018 CULVERT, UNCLASSIFIED ROADWAY PIPE, 18 IN. DIA.	662.000 LF	38.00	25,156.00
0570	2422-1723024 CULVERT, UNCLASSIFIED ROADWAY PIPE, 24 IN. DIA.	202.000 LF	45.00	9,090.00
0580	2422-1723072 CULVERT, UNCLASSIFIED ROADWAY PIPE, 72 IN. DIA.	30.000 LF	135.00	4,050.00
0590	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	129,040.000 LF	5.44	701,977.60
0600	2502-8215106 SUBDRAIN, CORRUGATED METAL PIPE, 6 IN. DIA.	80.000 LF	30.00	2,400.00
0610	2502-8215108 SUBDRAIN, CORRUGATED METAL PIPE, 8 IN. DIA.	20.000 LF	32.00	640.00
0620	2502-8215804 SUBDRAIN, TILE, 4 IN. DIA.	1,740.000 LF	22.00	38,280.00
0630	2502-8221306 SUBDRAIN OUTLET, DR-306	588.000 EACH	400.00	235,200.00
0640	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	366.000 LF	10.00	3,660.00

SECTION TOTAL: \$59,996,082.00



### Contract Prepared by Contracts and Specifications Bureau

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024

SECTION: 0001

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
0650	2505-4008130 REMOVAL OF CABLE GUARDRAIL	31,112.500 LF	2.30	71,558.75
0660	2505-4008300 STEEL BEAM GUARDRAIL	1,637.500 LF	32.00	52,400.00
0670	2505-4008410 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION, BA-201	4.000 EACH	3,200.00	12,800.00
0680	2505-4021010 STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	4.000 EACH	300.00	1,200.00
0690	2505-4021020 STEEL BEAM GUARDRAIL END ANCHOR, W-BEAM	12.000 EACH	1,800.00	21,600.00
0700	2505-4021720 STEEL BEAM GUARDRAIL TANGENT END TERMINAL, BA-205	16.000 EACH	3,500.00	56,000.00
0710	2505-6000111 HIGH TENSION CABLE GUARDRAIL	32,315.000 LF	18.00	581,670.00
0720	2505-6000121 HIGH TENSION CABLE GUARDRAIL, END ANCHOR	43.000 EACH	2,800.00	120,400.00
0730	2506-4984000 FLOWABLE MORTAR	501.700 CY	185.00	92,814.50
0740	2510-6745850 REMOVAL OF PAVEMENT	376,130.000 SY	9.35	3,516,815.50
0750	2512-1750006 CURB AND GUTTER, P.C. CONCRETE, AS PER PLAN	737.000 LF	42.00	30,954.00



### **Contract Prepared by Contracts and Specifications Bureau**

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0001		SECTION TOTAL: \$59,996,082.00

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
0760	2513-0001020 CONCRETE BARRIER, BA-102	400.000 LF	235.83	94,332.00
0770	2513-0001050 CONCRETE BARRIER, BA-105	4.000 EACH	3,508.95	14,035.80
0780	2513-0001070 CONCRETE BARRIER RAIL, BA-107	4.000 EACH	2,113.43	8,453.72
0790	2519-1001000 FENCE, CHAIN LINK, VINYL COATED	33,131.400 LF	24.45	810,062.73
0800	2519-2000010 FENCE, CHANNEL CROSSING, TYPE A	329.200 LF	30.00	9,876.00
0810	2519-2000020 FENCE, CHANNEL CROSSING, TYPE B	454.700 LF	40.00	18,188.00
0820	2519-3280000 FENCE, FIELD	8,200.900 LF	8.00	65,607.20
0830	2519-3300400 FIELD FENCE BRACE PANELS	186.000 EACH	155.00	28,830.00
0840	2519-4200120 REMOVAL OF FENCE, CHAIN LINK	16,640.800 LF	5.00	83,204.00
0850	2519-4200140 REMOVAL OF FENCE, FIELD	21,333.400 LF	2.00	42,666.80
0860	2520-3350015 FIELD OFFICE	1.000 EACH	50,000.00	50,000.00
0870	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		100,000.00

2024

SECTION TOTAL: \$59,996,082.00



### Contract Prepared by Contracts and Specifications Bureau

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2

SECTION: 0001

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
0880	2527-9263181 PAVEMENT MARKINGS REMOVED	3,117.470 STA	35.00	109,111.45	
0890	2527-9263209 PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT-BASED	9,387.260 STA	30.00	281,617.80	
0900	2527-9263212 PAINTED PAVEMENT MARKINGS, HIGH-BUILD WATERBORNE	109.370 STA	150.00	16,405.50	
0910	2527-9263216 PAINTED PAVEMENT MARKINGS, MULTI-COMPONENT LIQUID	1,913.420 STA	140.00	267,878.80	
0920	2527-9263231 REMOVABLE TAPE MARKINGS, WET RETROREFLECTIVE	715.360 STA	205.00	146,648.80	
0930	2527-9270112 GROOVES CUT FOR PAVEMENT MARKINGS	1,913.420 STA	45.00	86,103.90	
0940	2528-2518000 SAFETY CLOSURE	45.000 EACH	200.00	9,000.00	
0950	2528-3800000 MODULAR GLARE SCREEN SYSTEM	28,562.500 LF	10.00	285,625.00	
0960	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	270,600.000 LF	16.90	4,573,140.00	
0970	2528-8445110 TRAFFIC CONTROL	LUMP SUM		1,025,000.00	
0980	2528-9109020 TEMPORARY LANE SEPARATOR SYSTEM	1,060.000 LF	25.00	26,500.00	



**Contract Prepared by Contracts and Specifications Bureau** 

SECTION: 0001

**Contract Schedule** Contract ID: 52-3806-435 Call Order: 101 Letting Date: July 30, 2024 SECTION TOTAL: \$59,996,082.00 ROADWAY ITEMS - IM-NHS-380-6(435)11--03-52

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
0990	2528-9290050 PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	400.000 CDAY	125.00	50,000.00
1000	2533-4980005 MOBILIZATION	LUMP SUM		4,625,000.00
1010	2548-0000110 ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)	3.300 GAL	5.00	16.50
1020	2548-0000150 DIAMOND GROUND SHOULDER RUMBLE STRIPS, HMA SURFACE	3.000 STA	535.00	1,605.00
1030	2548-0000250 DIAMOND GROUND SHOULDER RUMBLE STRIPS, PCC SURFACE	959.040 STA	535.00	513,086.40
1040	2551-0000110 TEMP CRASH CUSHION	54.000 EACH	1,000.00	54,000.00
1050	2551-0000130 TEMP CRASH CUSHION, SEVERE USE (SU)	23.000 EACH	10,000.00	230,000.00
1060	2599-9999005 ('EACH' ITEM) Concrete Barrier, ShoulderTrans. Sect., 44 IN. to 54 IN. Half Sect.On Reinf. Shoulder	8.000 EACH	3,648.24	29,185.92
1070	2599-9999009 ('LINEAR FEET' ITEM) Concrete Barrier, Shoulder54 IN., Half Sect.On Reinf. Shoulder	160.000 LF	306.03	48,964.80
1080	2599-9999009 ('LINEAR FEET' ITEM) CulvertCorrugated Metal Roadway Pipe12 IN. DIA.	696.000 LF	30.00	20,880.00

\$6,949.65

SECTION TOTAL:



#### **Contract Prepared by Contracts and Specifications Bureau**

		Contract Schedule					
<b>Contract ID:</b> 52-3806-435 <b>Call Order:</b> 101		Call Order: 101	Letting	g Date: July	/ 30, 2024		
SECTION: 000 ROADWAY ITE	1 MS - IM-NHS-380-6(435)1103-52		SE	CTION TOT	AL: \$59,99	96,082.00	
Contract Line	Item Number	Item Quantity	Unit Price		Bid Ar	Bid Amount	
Number	Item Description	and Units	Dollars	Cents	Dollars	Cents	
1090	2599-9999009 ('LINEAR FEET' ITEM) DrainCorrugated Metal Pipe12 IN., W/6 IN. Grate	320.000 d LF		95.00		30,400.00	
1092	2528-8445113 FLAGGERS	6.000 EACH		575.00		3,450.00	

SECTION: 0002

ALTERNATE 'AA' OPTION 1: PCC DETOUR , BID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOSEN. IM-NHS-380-6(435)11--03-52

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit I	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents	
1100	2548-0000250 DIAMOND GROUND SHOULDER RUMBLE STRIPS, PCC SURFACE	12.990 STA		535.00		6,949.65	

\$939,100.23

SECTION TOTAL:



## Contract Prepared by **Contracts and Specifications Bureau**

Contract Schedule	
Contract ID:         52-3806-435         Call Order:         101         Letting Date:         July 30, 20	24

SECTION: 0004

EROSION CONTROL ITEMS - IM-NHS-380-6(435)11--03-52

Contract Line	Item Number	n Number Item Quantity		Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
1140	2507-3250005 ENGINEERING FABRIC	2,895.800 SY	4.00	11,583.20	
1150	2507-6800061 REVETMENT, CLASS E	1,863.600 TON	50.00	93,180.00	
1160	2601-2634100 MULCHING	258.000 ACRE	400.00	103,200.00	
1170	2601-2636043 SEEDING AND FERTILIZING (RURAL)	129.000 ACRE	665.00	85,785.00	
1180	2601-2638352 SLOPE PROTECTION, WOOD EXCELSIOR MAT	7,347.000 SQ	8.00	58,776.00	
1190	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	129.000 ACRE	178.00	22,962.00	
1200	2601-2643110 WATERING FOR SOD, SPECIAL DITCH CONTROL, OR SLOPE PROTECTION	1,469.400 MGAL	75.00	110,205.00	
1210	2601-2643300 MOBILIZATION FOR WATERING	3.000 EACH	450.00	1,350.00	
1220	2602-0000020 SILT FENCE	47,628.000 LF	1.40	66,679.20	
1230	2602-0000030 SILT FENCE FOR DITCH CHECKS	21,702.000 LF	1.50	32,553.00	
1240	2602-0000050 SILT BASINS	93.000 EACH	450.00	41,850.00	



## Contract Prepared by Contracts and Specifications Bureau

	Contract Schedule				
Contract ID: 52-3806-435	Call Order: 101Letting Date: July 30, 2024				
SECTION: 0004		SECTION TOTAL:	\$939,100.23		

EROSION CONTROL ITEMS - IM-NHS-380-6(435)11--03-52

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cent	s Dollars Cents
1250	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	69,330.000 LF	0.01	693.30
1260	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	6,933.000 LF	0.01	69.33
1270	2602-0000150 STABILIZED CONSTRUCTION ENTRANCE, EC-303	1,600.000 LF	40.00	64,000.00
1280	2602-0000160 ROCK CHECK DAM	161.000 LF	55.00	8,855.00
1290	2602-0000170 MAINTENANCE OF ROCK CHECK DAM	7.000 EACH	500.00	3,500.00
1300	2602-0000180 REMOVAL OF ROCK CHECK DAM	7.000 EACH	800.00	5,600.00
1310	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	42,890.000 LF	2.11	90,497.90
1320	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	42,890.000 LF	3.15	135,103.50
1330	2602-0000351 REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	85,780.000 LF	0.01	857.80
1340	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	600.00	600.00



#### Contract Prepared by Contracts and Specifications Bureau

		Contract Schedule				
Contract ID: 52-3806-435		Call Order: 101	Letting Date: July 30, 2024			
SECTION: 000 EROSION CON	14 ITROL ITEMS - IM-NHS-380-6(435)1103	-52	SECT	TION TOTAI	_: \$93	9,100.23
Contract		Item Quantity	Unit Pri	ice	Bid Am	ount
Lino	Item Number	Item Quantity			Diara	iount
Line Number	Item Number Item Description	Item Quantity and Units	Dollars	Cents	Dollars	Cents
		· · · · · · · · · · · · · · · · · · ·	Dollars	Cents		



Contract Prepared by **Contracts and Specifications Bureau** 

Contract Schedule				
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024		
SECTION: 0005 TRAFFIC SIGNS ITEMS - IM-380-6(436)1113-52		SECTION TOTAL: \$3,687,719.25		

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
1360	2401-6745357 REMOVAL OF CONCRETE FOUNDATIONS, AS PER PLAN	83.000 EACH	750.00	62,250.00	
1370	2401-6745916 REMOVAL OF SIGN SUPPORT STRUCTURE AND FOUNDATION	3.000 EACH	15,000.00	45,000.00	
1380	2402-2720000 EXCAVATION, CLASS 20	3,051.800 CY	35.00	106,813.00	
1390	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	713.100 CY	400.00	285,240.00	
1400	2404-7775005 REINFORCING STEEL, EPOXY COATED	108,882.000 LB	2.00	217,764.00	
1410	2423-0001010 DYNAMIC MESSAGE SIGN (D.M.S.) INSTALLATION	3.000 EACH	15,000.00	45,000.00	
1420	2423-1051400 STEEL CANTILEVER SIGN TRUSS, 40 FT. ARM	10.000 EACH	82,000.00	820,000.00	
1430	2423-1060090 STEEL OVERHEAD SIGN TRUSS, 90 FT. SPAN	2.000 EACH	123,000.00	246,000.00	
1440	2423-1060095 STEEL OVERHEAD SIGN TRUSS, 95 FT. SPAN	1.000 EACH	129,000.00	129,000.00	
1450	2423-1060100 STEEL OVERHEAD SIGN TRUSS, 100 FT. SPAN	4.000 EACH	130,000.00	520,000.00	



### Contract Prepared by Contracts and Specifications Bureau

 Contract Schedule

 Contract ID: 52-3806-435
 Call Order: 101
 Letting Date: July 30, 2024

 SECTION: 0005
 SECTION TOTAL: \$3,687,719.25

SECTION: 0005 TRAFFIC SIGNS ITEMS - IM-380-6(436)11--13-52

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
1460	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	56.000 EACH	1,750.00	98,000.00	
1470	2524-6765210 REMOVAL OF TYPE A SIGN ASSEMBLY	70.000 EACH	200.00	14,000.00	
1480	2524-6765220 REMOVAL OF TYPE B SIGN ASSEMBLY	65.000 EACH	600.00	39,000.00	
1490	2524-9081275 CONCRETE FOOTING FOR BREAKAWAY SIGN POST, 2'-8" DIA. X 7'-6"	28.000 EACH	2,500.00	70,000.00	
1500	2524-9081290 CONCRETE FOOTING FOR BREAKAWAY SIGN POST, 2'-8" DIA. X 9'-0"	26.000 EACH	2,750.00	71,500.00	
1510	2524-9089100 DELINEATOR, RIGID - TYPE I	95.000 EACH	110.00	10,450.00	
1520	2524-9089110 DELINEATOR, RIGID - TYPE IA	90.000 EACH	115.00	10,350.00	
1530	2524-9089200 DELINEATOR, RIGID - TYPE II	75.000 EACH	115.00	8,625.00	
1540	2524-9100020 OBJECT MARKER, TYPE 2	42.000 EACH	150.00	6,300.00	
1550	2524-9210007 REFERENCE LOCATION SIGNS	103.000 EACH	185.00	19,055.00	



## Contract Prepared by **Contracts and Specifications Bureau**

Contract Schedule					
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024			
SECTION: 0005		SECTION TOTAL: \$3,687,719.25			

TRAFFIC SIGNS ITEMS - IM-380-6(436)11--13-52

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
1560	2524-9276010 PERFORATED SQUARE STEEL TUBE POSTS	1,437.000 LF	13.00	18,681.00
1570	2524-9276027 PERFORATED SQUARE STEEL TUBE POST ANCHOR, TRIANGULAR SLIP BASE ASSEMBLY	101.000 EACH	500.00	50,500.00
1580	2524-9281210 STEEL BREAKAWAY SIGN POSTS FOR TYPE A OR B SIGNS, W 8 X 21	463.300 LF	95.00	44,013.50
1590	2524-9281426 STEEL BREAKAWAY SIGN POSTS FOR TYPE A OR B SIGNS, W 12 X 26	540.700 LF	100.00	54,070.00
1600	2524-9290009 SIGN MOUNTING BRACKETS, SPECIAL	4.000 EACH	500.00	2,000.00
1610	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	1,132.500 SF	28.00	31,710.00
1620	2524-9380001 TYPE B SIGNS, EXTRUDED ALUMINUM STRUCTURAL PANEL	10,025.000 SF	30.00	300,750.00
1630	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		10,000.00
1640	2528-8445110 TRAFFIC CONTROL	LUMP SUM		30,000.00
1650	2533-4980005 MOBILIZATION	LUMP SUM		35,000.00



# Contract Prepared by Contracts and Specifications Bureau

Contract Schedule			
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024	
SECTION: 0005 TRAFFIC SIGNS ITEMS - IM-380-6(436)1113-52		SECTION TOTAL: \$3,687,719.25	

Contract Line	Item Number	Item Quantity	Unit Price		Bid Amount	
Number	Item Description	and Units	Dollars (	Cents	Dollars	Cents
1660	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM				5,000.00
1670	2599-9999005 ('EACH' ITEM) ANCHOR BOLT ASSEMBLY - INSTALL AND SURVEY	38.000 EACH	300	.00	1	1,400.00
1680	2599-9999005 ('EACH' ITEM) DMS LADDER, GATE, AND RUNWAY	3.000 EACH	30,000	.00	ç	90,000.00
1690	2599-9999005 ('EACH' ITEM) MASSH-400 SIGN POST	11.000 EACH	3,500	.00	3	38,500.00
1700	2599-9999008 ('POUNDS' ITEM) ANCHOR BOLT ASSEMBLY FURNISH	31,499.500 LB	4	.50	14	1,747.75

SECTION TOTAL: \$348,397.20



Contract Prepared by Contracts and Specifications Bureau

**Contract Schedule** 

Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
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#### SECTION: 0006

DESIGN NO. 0925; 8' X 10' REINFORCED CONCRETE BOX CULVERT EXTENSION - IM-NHS-380-6(437)11--03-52

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
1710	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	40.000 CY	40.00	1,600.00	
1720	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM		20,000.00	
1730	2402-2720000 EXCAVATION, CLASS 20	138.000 CY	62.00	8,556.00	
1740	2402-3825025 GRANULAR MATERIAL FOR BLANKET	91.600 CY	75.00	6,870.00	
1750	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	206.800 CY	925.00	191,290.00	
1760	2404-7775000 REINFORCING STEEL	32,592.000 LB	2.25	73,332.00	
1770	2418-0000010 TEMPORARY STREAM DIVERSION	1.000 EACH	5,500.00	5,500.00	
1780	2507-3250005 ENGINEERING FABRIC	74.400 SY	5.50	409.20	
1790	2507-6800032 REVETMENT, CLASS C	64.000 TON	60.00	3,840.00	
1800	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		2,000.00	
1810	2533-4980005 MOBILIZATION	LUMP SUM		35,000.00	

\$82,861.75

SECTION TOTAL:



Contract Prepared by Contracts and Specifications Bureau

**Contract Schedule** 

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#### SECTION: 0007

DESIGN NO. 1025; 4' X 4' REINFORCED CONCRETE BOX CULVERT EXTENSION - IM-NHS-380-6(437)11--03-52

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price	Bid Amount
			Dollars Cents	Dollars Cents
1820	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM		10,000.00
1830	2402-2720000 EXCAVATION, CLASS 20	72.000 CY	15.00	1,080.00
1840	2402-3825025 GRANULAR MATERIAL FOR BLANKET	20.700 CY	75.00	1,552.50
1850	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	39.700 CY	1,000.00	39,700.00
1860	2404-7775000 REINFORCING STEEL	6,013.000 LB	2.25	13,529.25
1870	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		2,000.00
1880	2533-4980005 MOBILIZATION	LUMP SUM		15,000.00

\$171,622.15

SECTION TOTAL:



Contract Prepared by Contracts and Specifications Bureau

**Contract Schedule** 

Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
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#### SECTION: 0008

DESIGN NO. 1125; 8' X 6' REINFORCED CONCRETE BOX CULVERT EXTENSION - IM-NHS-380-6(437)11--03-52

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price	Bid Amount	
			Dollars Cents	Dollars Cents	
1890	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	128.000 CY	25.00	3,200.00	
1900	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM		15,000.00	
1910	2402-2720000 EXCAVATION, CLASS 20	135.000 CY	50.00	6,750.00	
1920	2402-3825025 GRANULAR MATERIAL FOR BLANKET	42.600 CY	75.00	3,195.00	
1930	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	88.400 CY	900.00	79,560.00	
1940	2404-7775000 REINFORCING STEEL	12,707.000 LB	2.25	28,590.75	
1950	2418-0000010 TEMPORARY STREAM DIVERSION	1.000 EACH	5,000.00	5,000.00	
1960	2507-3250005 ENGINEERING FABRIC	188.800 SY	5.50	1,038.40	
1970	2507-6800032 REVETMENT, CLASS C	204.800 TON	60.00	12,288.00	
1980	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		2,000.00	
1990	2533-4980005 MOBILIZATION	LUMP SUM		15,000.00	

\$143,559.65



Contract Prepared by Contracts and Specifications Bureau

**Contract Schedule** 

Contract ID: 52-3806-435	Call Order: 101	Let
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Letting Date: July 30, 2024

SECTION TOTAL:

#### SECTION: 0009

DESIGN NO. 1225; 5' X 5' & 6' X 6' REINFORCED CONCRETE BOX CULVERT EXTENSION - IM-NHS-380-6(437)11--03-52

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price	Bid Amount	
			Dollars Cents	Dollars Cents	
2000	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	48.600 CY	40.00	1,944.00	
2010	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM		15,000.00	
2020	2402-2720000 EXCAVATION, CLASS 20	49.000 CY	90.00	4,410.00	
2030	2402-3825025 GRANULAR MATERIAL FOR BLANKET	38.700 CY	75.00	2,902.50	
2040	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	75.300 CY	925.00	69,652.50	
2050	2404-7775000 REINFORCING STEEL	10,415.000 LB	2.25	23,433.75	
2060	2418-0000010 TEMPORARY STREAM DIVERSION	1.000 EACH	3,500.00	3,500.00	
2070	2507-3250005 ENGINEERING FABRIC	99.800 SY	5.50	548.90	
2080	2507-6800032 REVETMENT, CLASS C	77.800 TON	60.00	4,668.00	
2090	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		2,500.00	
2100	2533-4980005 MOBILIZATION	LUMP SUM		15,000.00	

\$92,801.60



Contract Prepared by Contracts and Specifications Bureau

**Contract Schedule** 

Contract ID: 52-3806-435 Call Order: 101

Letting Date: July 30, 2024

SECTION TOTAL:

#### SECTION: 0011

DESIGN NO. 1325; ALT 'BB' OPT 2: 6' x 5' PRECAST RCB, BID THIS SECTION IF ALTERNATE 'BB' OPTION 2 IS CHOSEN - (437)

Contract	ontract Item Number Item Quantity		Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
2210	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	32.200 CY	18.00	579.60	
2220	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM		7,200.00	
2230	2402-2720000 EXCAVATION, CLASS 20	95.000 CY	10.50	997.50	
2240	2402-3825025 GRANULAR MATERIAL FOR BLANKET	30.100 CY	95.00	2,859.50	
2250	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	10.800 CY	735.00	7,938.00	
2260	2404-7775000 REINFORCING STEEL	1,596.000 LB	4.50	7,182.00	
2270	2415-2110605 PRECAST CONCRETE BOX CULVERT, 6 FT. X 5 FT.	55.000 LF	765.00	42,075.00	
2280	2415-2200605 PRECAST CONCRETE BOX CULVERT STRAIGHT END SECTION, 6 FT. X 5 FT.	2.000 EACH	6,400.00	12,800.00	
2290	2507-3250005 ENGINEERING FABRIC	67.500 SY	4.00	270.00	
2300	2507-6800032 REVETMENT, CLASS C	54.000 TON	100.00	5,400.00	
2310	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		2,000.00	





**Contract Prepared by Contracts and Specifications Bureau** 

**Contract Schedule** 

Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
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#### SECTION: 0011

SECTION TOTAL: \$92,801.60 DESIGN NO. 1325; ALT 'BB' OPT 2: 6' x 5' PRECAST RCB, BID THIS SECTION IF ALTERNATE 'BB' OPTION 2 IS CHOSEN - (437)

Contract Line	Item Number	Item Quantity	Unit F	Price	Bid An	nount
Number	Item Description	and Units	Dollars	Cents	Dollars	Cents
2320	2533-4980005 MOBILIZATION	LUMP SUM				3,500.00



## Contract Prepared by Contracts and Specifications Bureau

 Contract Schedule

 Contract ID: 52-3806-435
 Call Order: 101
 Letting Date: July 30, 2024

 SECTION: 0012
 SECTION TOTAL: \$173,322.50

ITS INFRASTRUCTURE ITEMS - ITS-380-6(473)11--25-52

Contract Line	Item Number Item Description	Item Quantity	Unit Price	Bid Amount
Number		and Units	Dollars Cents	Dollars Cents
2330	2518-0000010 ITS CONSTRUCTION SURVEY	LUMP SUM		3,000.00
2340	2518-0000020 ITS POWER INSTALLED FOUNDATION, INSTALL ONLY	1.000 EACH	1,000.00	1,000.00
2350	2518-0000030 ITS STEEL POLE, INSTALL ONLY	1.000 EACH	750.00	750.00
2360	2518-0000055 ITS DEVICE CABINET, INSTALL ONLY	2.000 EACH	1,250.00	2,500.00
2370	2518-0000080 ITS HANDHOLE, 30x17x24	3.000 EACH	1,350.00	4,050.00
2380	2518-0000090 ITS HANDHOLE, 36x24x36	10.000 EACH	1,500.00	15,000.00
2390	2518-0000120 ITS FIBER MARKER	7.000 EACH	275.00	1,925.00
2400	2518-0000130 ITS TEST STATION	1.000 EACH	350.00	350.00
2410	2518-0001200 ITS CONDUIT, HDPE, 2 INCH BORED	2,814.000 LF	25.00	70,350.00
2420	2518-0002200 ITS CONDUIT, HDPE, 2 INCH PLOWED	821.000 LF	6.50	5,336.50
2430	2518-0006001 XHHW COPPER WIRE, NO. 1 AWG	2,256.000 LF	4.00	9,024.00
2440	2518-0006004 XHHW COPPER WIRE, NO. 4 AWG	2,348.000 LF	2.75	6,457.00



# Contract Prepared by **Contracts and Specifications Bureau**

· · · · · · · ·	Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30,	2024
SECTION: 0012		SECTION TOTAL:	\$173,322.50

ITS INFRASTRUCTURE ITEMS - ITS-380-6(473)11--25-52

Contract Line	Item Number	Item Quantity	Unit Price	Unit Price		Bid Amount	
Number	Item Description	and Units	Dollars C	ents	Dollars	Cents	
2450	2518-0006006 XHHW COPPER WIRE, NO. 6 AWG	1,190.000 LF	2.	00		2,380.00	
2460	2518-0006008 XHHW COPPER WIRE, NO. 8 AWG	1,980.000 LF	1.	50		2,970.00	
2470	2518-0006010 XHHW COPPER WIRE, NO. 10 AWG	666.000 LF	1.	00		666.00	
2480	2518-0006015 ITS TRACER WIRE	5,510.000 LF	0.	90		4,959.00	
2490	2518-0007012 FIBER OPTIC CABLE, 12 SM DIELECTRIC	7,535.000 LF	2.	00		15,070.00	
2500	2518-0008322 ITS CIRCUIT BREAKER	1.000 EACH	185.	00		185.00	
2510	2518-0008355 CONNECTOR ADAPTOR PANEL, SIX DUPLEX SC	5.000 EACH	175.	00		875.00	
2520	2518-0008360 SINGLE PANEL HOUSING	5.000 EACH	225.	00		1,125.00	
2530	2518-0008365 UPC/SC FACTORY TERMINATED FIBER CONNECTOR AND PIGTAILS	10.000 EACH	200.	00		2,000.00	
2540	2518-0008375 EXISTING FIBER OPTIC SPLICE CLOSURE WORK	4.000 EACH	425.	00		1,700.00	
2550	2518-0008380 FIBER OPTIC SPLICE TRAY, 12	4.000 EACH	225.	00		900.00	

1,750.00

500.00

2,500.00

16,000.00



#### **Contract Prepared by Contracts and Specifications Bureau**

2518-0008395

2518-0008400

2528-8445110 TRAFFIC CONTROL

2533-4980005 MOBILIZATION

FIBER OPTIC SPLICE

FIBER OPTIC CABLE ACCEPTANCE TESTING

2560

2570

2580

2590

		Contract Schedule				
Contract ID: 52	-3806-435	Call Order: 101	Letting	Date: July	v 30, 2024	
SECTION: 0012 ITS INFRASTRUCT	URE ITEMS - ITS-380-6(473)1125-52	2	SEC	TION TOT	AL: \$173,322	2.50
Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit P Dollars	rice Cents	Bid Amoun Dollars Ce	nts

10.000

EACH

LUMP SUM

LUMP SUM

LUMP SUM

175.00



# Contract Prepared by **Contracts and Specifications Bureau**

-	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0013		SECTION TOTAL: \$2,826,288.81

SECTION: 0013

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
2600	2101-0850002 CLEARING AND GRUBBING	498.800 UNIT	60.00	29,928.00
2610	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	23,101.000 CY	5.00	115,505.00
2620	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	11,272.000 CY	6.00	67,632.00
2630	2107-0875100 COMPACTION WITH MOISTURE CONTROL	13,944.000 CY	1.00	13,944.00
2640	2115-0100000 MODIFIED SUBBASE	9,041.500 CY	33.65	304,246.48
2650	2122-5190010 PAVED SHOULDER, P.C. CONCRETE, 10 IN.	2,416.900 SY	64.50	155,890.05
2660	2123-7450000 SHOULDER CONSTRUCTION, EARTH	39.050 STA	450.00	17,572.50
2670	2123-7450020 SHOULDER FINISHING, EARTH	44.310 STA	300.00	13,293.00
2680	2301-1034100 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 31 DURABILITY, 10 IN.	21,449.000 SY	55.25	1,185,057.25
2690	2301-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT THICKNESS (BY SCHEDULE)	25,095.000 EACH	1.00	25,095.00



# Contract Prepared by Contracts and Specifications Bureau

-	Contract Schedule	
52-3806-435	Call Order: 101	Letting Date: July 30, 2024
3		SECTION TOTAL: \$2,826,288.81

SECTION: 0013

Contract ID:

Contract	Contract Item Number Item		Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
2700	2315-8275025 SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	31.150 TON	45.00	1,401.75	
2710	2401-6745356 REMOVAL OF CONCRETE FOOTINGS OF LIGHT POLES	2.000 EACH	750.00	1,500.00	
2720	2401-6745765 REMOVAL OF LIGHT POLES	2.000 EACH	1,000.00	2,000.00	
2730	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM		15,000.00	
2740	2402-0425040 FLOODED BACKFILL	78.800 CY	33.00	2,600.40	
2750	2402-2720000 EXCAVATION, CLASS 20	237.000 CY	3.50	829.50	
2760	2416-0100015 APRONS, CONCRETE, 15 IN. DIA.	4.000 EACH	622.00	2,488.00	
2770	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	2.000 EACH	680.00	1,360.00	
2780	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	1.000 EACH	840.00	840.00	
2790	2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	3.000 EACH	1,450.00	4,350.00	
2800	2416-1180036 CULVERT, CONCRETE ROADWAY PIPE, 36 IN. DIA.	126.000 LF	105.00	13,230.00	

SECTION TOTAL: \$2,826,288.81



## Contract Prepared by Contracts and Specifications Bureau

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024

SECTION: 0013

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
2810	2435-0140148 MANHOLE, STORM SEWER, SW-401, 48 IN.	2.000 EACH	3,650.00	7,300.00
2820	2435-0140160 MANHOLE, STORM SEWER, SW-401, 60 IN.	1.000 EACH	3,800.00	3,800.00
2830	2435-0250700 INTAKE, SW-507	7.000 EACH	4,800.00	33,600.00
2840	2435-0250900 INTAKE, SW-509	4.000 EACH	6,100.00	24,400.00
2850	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	5,729.300 LF	5.99	34,318.51
2860	2502-8221303 SUBDRAIN OUTLET, DR-303	26.000 EACH	300.00	7,800.00
2870	2502-8221306 SUBDRAIN OUTLET, DR-306	12.000 EACH	400.00	4,800.00
2880	2503-0110015 STORM SEWER GRAVITY MAIN, TRENCHED, 15 IN.	813.000 LF	68.00	55,284.00
2890	2503-0110018 STORM SEWER GRAVITY MAIN, TRENCHED, 18 IN.	220.000 LF	70.00	15,400.00
2900	2503-0110024 STORM SEWER GRAVITY MAIN, TRENCHED, 24 IN.	72.000 LF	82.00	5,904.00
2910	2503-0110036 STORM SEWER GRAVITY MAIN, TRENCHED, 36 IN.	172.000 LF	115.00	19,780.00



# Contract Prepared by **Contracts and Specifications Bureau**

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0013		SECTION TOTAL: \$2,826,288.81

SECTION: 0013 ROADWAY ITEMS - IMX-380-6(352)12--02-57

Contract Line	Item Number Item Description	Item Quantity	Unit P	Unit Price		Bid Amount	
Number		and Units	Dollars	Cents	Dollars	Cents	
2920	2503-0200036 REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	464.000 LF		18.00		8,352.00	
2930	2504-0240036 REMOVE SANITARY SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	186.000 LF		7.00		1,302.00	
2940	2506-4984000 FLOWABLE MORTAR	17.100 CY	1	85.00		3,163.50	
2950	2507-3250005 ENGINEERING FABRIC	111.400 SY		4.00		445.60	
2960	2507-6800061 REVETMENT, CLASS E	56.800 TON		65.00		3,692.00	
2970	2510-6745850 REMOVAL OF PAVEMENT	18,357.100 SY		12.00	2	20,285.20	
2980	2510-6750600 REMOVAL OF INTAKES AND UTILITY ACCESSES	6.000 EACH	5	80.00		3,480.00	
2990	2511-6745900 REMOVAL OF SIDEWALK	398.600 SY		15.00		5,979.00	
3000	2511-7526004 SIDEWALK, P.C. CONCRETE, 4 IN.	758.000 SY		62.00		46,996.00	
3010	2511-7526006 SIDEWALK, P.C. CONCRETE, 6 IN.	47.900 SY		87.00		4,167.30	
3020	2511-7528101 DETECTABLE WARNINGS	128.800 SF		65.00		8,372.00	
3030	2519-1002072 FENCE, CHAIN LINK, 72 IN. HEIGHT	768.100 LF		21.89		16,813.71	



# Contract Prepared by Contracts and Specifications Bureau

	Contract Schedule	
52-3806-435	Call Order: 101	Letting Date: July 30, 2024
3		SECTION TOTAL: \$2,826,288.81

SECTION: 0013 ROADWAY ITEMS - IMX-380-6(352)12--02-57

Contract ID:

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description		Dollars Cents	Dollars Cents	
3040	2519-3710000 GATE ASSEMBLY, CHAIN LINK, 72 INCH	1.000 EACH	1,540.00	1,540.00	
3050	2519-4200120 REMOVAL OF FENCE, CHAIN LINK	784.100 LF	8.00	6,272.80	
3060	2523-0000100 LIGHTING POLES	9.000 EACH	6,500.00	58,500.00	
3070	2523-0000200 ELECTRICAL CIRCUITS	1,210.000 LF	16.50	19,965.00	
3080	2524-6765110 REMOVAL OF TYPE A SIGN	12.000 EACH	175.00	2,100.00	
3090	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		10,000.00	
3100	2527-9263155 PRE-CUT SYMBOLS AND LEGENDS, PREFORMED THERMOPLASTIC MARKING MATERIAL	3.000 EACH	775.00	2,325.00	
3110	2527-9263209 PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT-BASED	143.630 STA	125.00	17,953.75	
3120	2527-9270112 GROOVES CUT FOR PAVEMENT MARKINGS	143.630 STA	125.00	17,953.75	
3130	2527-9270120 GROOVES CUT FOR SYMBOLS AND LEGENDS	3.000 EACH	250.00	750.00	
3140	2528-8445110 TRAFFIC CONTROL	LUMP SUM		12,500.00	

SECTION TOTAL: \$2,826,288.81



## Contract Prepared by Contracts and Specifications Bureau

 Contract Schedule

 Contract ID: 52-3806-435
 Call Order: 101
 Letting Date: July 30, 2024

SECTION: 0013

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
3150	2533-4980005 MOBILIZATION	LUMP SUM		131,500.00	
3160	2601-2634105 MULCHING, BONDED FIBER MATRIX	5.770 ACRE	2,450.00	14,136.50	
3170	2601-2636015 NATIVE GRASS SEEDING	1.500 ACRE	920.00	1,380.00	
3180	2601-2636043 SEEDING AND FERTILIZING (RURAL)	2.720 ACRE	665.00	1,808.80	
3190	2601-2636044 SEEDING AND FERTILIZING (URBAN)	1.550 ACRE	1,172.00	1,816.60	
3200	2601-2642120 STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	5.000 ACRE	650.00	3,250.00	
3210	2602-0000030 SILT FENCE FOR DITCH CHECKS	311.000 LF	1.40	435.40	
3220	2602-0000050 SILT BASINS	4.000 EACH	500.00	2,000.00	
3230	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	311.000 LF	0.01	3.11	
3240	2602-0000080 REMOVAL OF SILT BASINS	2.000 EACH	500.00	1,000.00	
3250	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	31.000 LF	0.01	0.31	



Contract Prepared by **Contracts and Specifications Bureau** 

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0013 ROADWAY ITEMS - IMX-380-6(352)1202-57		SECTION TOTAL: \$2,826,288.81

Contract Line	Item Number	Item Quantity	Unit Price		Bid Amount	
Number	Item Description	and Units	Dollars C	ents Dollars	Cents	
3260	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	2,645.000 LF	2.1	11	5,580.95	
3270	2602-0000351 REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	2,645.000 LF	0.0	)1	26.45	
3280	2602-0000500 OPEN-THROAT CURB INTAKE SEDIMENT FILTER, EC-602	44.000 LF	12.8	56	552.64	
3290	2602-0000510 MAINTENANCE OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	7.000 EACH	10.0	00	70.00	
3300	2602-0000520 REMOVAL OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	7.000 EACH	10.0	00	70.00	
3310	2602-0010010 MOBILIZATIONS, EROSION CONTROL	2.000 EACH	600.0	00	1,200.00	
3320	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	2.000 EACH	1,200.0	00	2,400.00	



## **Contract Prepared by Contracts and Specifications Bureau**

**Contract Schedule** 

#### Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

SECTION TOTAL: \$12,400,372.63

#### SECTION: 0014

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
3330	2102-0425071 SPECIAL BACKFILL	2,134.800 CY	34.00	72,583.20
3340	2102-2625001 EMBANKMENT-IN-PLACE, CONTRACTOR FURNISHED	163,412.000 CY	8.45	1,380,831.40
3350	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	55,847.600 CY	5.00	279,238.00
3360	2102-2710090 EXCAVATION, CLASS 10, WASTE	123,488.000 CY	8.75	1,080,520.00
3370	2102-2712015 EXCAVATION, CLASS 12, BOULDERS OR ROCK FRAGMENTS	77.000 CY	50.00	3,850.00
3380	2102-2713090 EXCAVATION, CLASS 13, WASTE	144.620 CY	17.00	2,458.54
3390	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	35,535.000 CY	3.00	106,605.00
3400	2107-0875100 COMPACTION WITH MOISTURE CONTROL	204,872.000 CY	0.50	102,436.00
3410	2113-0001100 SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	53,354.700 SY	3.00	160,064.10
3420	2115-0100000 MODIFIED SUBBASE	21,098.800 CY	33.35	703,644.98
3430	2122-5190110 PAVED SHOULDER, P.C. CONCRETE, 11 IN.	8,458.600 SY	58.65	496,096.89



## **Contract Prepared by Contracts and Specifications Bureau**

**Contract Schedule** 

#### Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

SECTION TOTAL: \$12,400,372.63

#### SECTION: 0014

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
3440	2123-7450000 SHOULDER CONSTRUCTION, EARTH	148.230 STA	450.00	66,703.50
3450	2123-7450020 SHOULDER FINISHING, EARTH	64.240 STA	300.00	19,272.00
3460	2301-1033100 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 10 IN.	23,022.700 SY	85.00	1,956,929.50
3470	2301-1033110 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 11 IN.	21,873.400 SY	68.25	1,492,859.55
3480	2301-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT THICKNESS (BY SCHEDULE)	52,528.000 EACH	1.00	52,528.00
3490	2304-0100000 DETOUR PAVEMENT	10,175.200 SY	76.00	773,315.20
3500	2317-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)	33,672.000 EACH	1.00	33,672.00
3510	2402-0425040 FLOODED BACKFILL	257.400 CY	33.00	8,494.20
3520	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	899.400 CY	3.50	3,147.90



## **Contract Prepared by Contracts and Specifications Bureau**

**Contract Schedule** 

#### Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

SECTION TOTAL: \$12,400,372.63

#### SECTION: 0014

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
3530	2416-0100015 APRONS, CONCRETE, 15 IN. DIA.	4.000 EACH	625.00	2,500.00	
3540	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	3.000 EACH	680.00	2,040.00	
3550	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	14.000 EACH	840.00	11,760.00	
3560	2416-0100030 APRONS, CONCRETE, 30 IN. DIA.	3.000 EACH	1,000.00	3,000.00	
3570	2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	324.000 LF	70.00	22,680.00	
3580	2416-1240024 CULVERT, 3000D CONCRETE ROADWAY PIPE, 24 IN. DIA.	64.000 LF	82.00	5,248.00	
3590	2416-1262018 CULVERT, CONCRETE PIPE, 2000D, TRENCHLESS, 18 IN. DIA.	162.000 LF	555.00	89,910.00	
3600	2416-1263024 CULVERT, CONCRETE PIPE, 3000D, TRENCHLESS, 24 IN. DIA.	380.000 LF	510.00	193,800.00	
3610	2416-1263030 CULVERT, CONCRETE PIPE, 3000D, TRENCHLESS, 30 IN. DIA.	162.000 LF	520.00	84,240.00	
3620	2422-0360018 APRONS, UNCLASSIFIED, 18 IN. DIA.	10.000 EACH	240.00	2,400.00	
3630	2422-0360024 APRONS, UNCLASSIFIED, 24 IN. DIA.	3.000 EACH	350.00	1,050.00	



## **Contract Prepared by Contracts and Specifications Bureau**

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0014		SECTION TOTAL: \$12,400,372.63

## SECTION: 0014

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
3640	2422-1723018 CULVERT, UNCLASSIFIED ROADWAY PIPE, 18 IN. DIA.	482.000 LF	38.00	18,316.00	
3650	2422-1723024 CULVERT, UNCLASSIFIED ROADWAY PIPE, 24 IN. DIA.	120.000 LF	44.00	5,280.00	
3660	2432-0000100 MECHANICALLY STABILIZED EARTH RETAINING WALL	6,951.700 SF	63.00	437,957.10	
3670	2435-0140148 MANHOLE, STORM SEWER, SW-401, 48 IN.	5.000 EACH	4,500.00	22,500.00	
3680	2435-0250900 INTAKE, SW-509	23.000 EACH	6,400.00	147,200.00	
3690	2435-0250910 INTAKE, SW-509 MODIFIED	5.000 EACH	7,500.00	37,500.00	
3700	2435-0251010 INTAKE, SW-510 MODIFIED	3.000 EACH	8,700.00	26,100.00	
3710	2435-0251100 INTAKE, SW-511	4.000 EACH	4,100.00	16,400.00	
3720	2435-0251230 INTAKE, SW-512, 30 IN.	1.000 EACH	2,100.00	2,100.00	
3730	2435-0251300 INTAKE, SW-513	1.000 EACH	5,650.00	5,650.00	
3740	2435-0600010 MANHOLE ADJUSTMENT, MINOR	1.000 EACH	1,650.00	1,650.00	



## Contract Prepared by Contracts and Specifications Bureau

Contract Schedule

### Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

SECTION TOTAL: \$12,400,372.63

#### SECTION: 0014

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cent	ts Dollars Cents
3750	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	18,845.800 LF	5.44	102,521.15
3760	2502-8221303 SUBDRAIN OUTLET, DR-303	92.000 EACH	300.00	27,600.00
3770	2502-8221306 SUBDRAIN OUTLET, DR-306	52.000 EACH	400.00	20,800.00
3780	2503-0114215 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 15 IN.	1,532.000 LF	90.00	137,880.00
3790	2503-0114218 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 18 IN.	989.000 LF	75.00	74,175.00
3800	2503-0114224 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 24 IN.	513.000 LF	128.00	65,664.00
3810	2503-0114230 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 30 IN.	34.000 LF	95.00	3,230.00
3820	2503-0114418 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 3000D (CLASS IV), 18 IN.	613.000 LF	82.00	50,266.00



## **Contract Prepared by Contracts and Specifications Bureau**

**Contract Schedule** Call Order: 101 Letting Date: July 30, 2024

SECTION TOTAL: \$12,400,372.63

#### SECTION: 0014

ROADWAY ITEMS - IM-380-6(449)14--13-57

Contract ID: 52-3806-435

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
3830	2503-0114424 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 3000D (CLASS IV), 24 IN.	590.000 LF	138.00	81,420.00
3840	2503-0114430 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 3000D (CLASS IV), 30 IN.	117.000 LF	115.00	13,455.00
3850	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	366.000 LF	10.00	3,660.00
3860	2506-4984000 FLOWABLE MORTAR	102.100 CY	185.00	18,888.50
3870	2510-6745850 REMOVAL OF PAVEMENT	41,670.600 SY	10.60	441,708.36
3880	2511-7526006 SIDEWALK, P.C. CONCRETE, 6 IN.	3,099.700 SY	64.00	198,380.80
3890	2511-7528101 DETECTABLE WARNINGS	382.000 SF	65.00	24,830.00
3900	2519-1001000 FENCE, CHAIN LINK, VINYL COATED	6,515.000 LF	24.45	159,291.75
3910	2519-2000010 FENCE, CHANNEL CROSSING, TYPE A	90.400 LF	30.00	2,712.00
3920	2519-4200120 REMOVAL OF FENCE, CHAIN LINK	2,954.000 LF	5.00	14,770.00



## **Contract Prepared by Contracts and Specifications Bureau**

**Contract Schedule** Contract ID: 52-3806-435 Call Order: 101 Letting Date: July 30, 2024 SECTION TOTAL: \$12,400,372.63

SECTION: 0014

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
3930	2519-4200140 REMOVAL OF FENCE, FIELD	1,598.000 LF	2.00	3,196.00
3940	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		20,000.00
3950	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	5.000 EACH	200.00	1,000.00
3960	2527-9263146 PAINTED SYMBOLS AND LEGENDS, Methyl Methacrylate (MMA)Two Component Traffic Paint	46.000 EACH	375.00	17,250.00
3970	2527-9263155 PRE-CUT SYMBOLS AND LEGENDS, PREFORMED THERMOPLASTIC MARKING MATERIAL	20.000 EACH	775.00	15,500.00
3980	2527-9263181 PAVEMENT MARKINGS REMOVED	358.990 STA	50.00	17,949.50
3990	2527-9263190 SYMBOLS AND LEGENDS REMOVED	20.000 EACH	225.00	4,500.00
4000	2527-9263209 PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT-BASED	582.760 STA	35.00	20,396.60
4010	2527-9263216 PAINTED PAVEMENT MARKINGS, MULTI-COMPONENT LIQUID	207.710 STA	150.00	31,156.50
4020	2527-9263218 PAINTED PAVEMENT MARKINGS, Methyl Methacrylate (MMA)Two Component Traffic Paint	135.360 STA	375.00	50,760.00



## **Contract Prepared by Contracts and Specifications Bureau**

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0014		SECTION TOTAL: \$12,400,372.63

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
4030	2527-9263231 REMOVABLE TAPE MARKINGS, WET RETROREFLECTIVE	95.230 STA	205.00	19,522.15	
4040	2527-9270112 GROOVES CUT FOR PAVEMENT MARKINGS	343.070 STA	75.00	25,730.25	
4050	2527-9270120 GROOVES CUT FOR SYMBOLS AND LEGENDS	66.000 EACH	225.00	14,850.00	
4060	2528-2518000 SAFETY CLOSURE	22.000 EACH	200.00	4,400.00	
4070	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	8,212.500 LF	16.90	138,791.25	
4080	2533-4980005 MOBILIZATION	LUMP SUM		303,000.00	
4090	2551-0000110 TEMP CRASH CUSHION	9.000 EACH	1,000.00	9,000.00	
4100	2551-0000130 TEMP CRASH CUSHION, SEVERE USE (SU)	5.000 EACH	10,000.00	50,000.00	
4110	2551-0000230 PERMANENT CRASH CUSHION, SEVERE USE (SU)	4.000 EACH	28,000.00	112,000.00	
4120	2599-9999009 ('LINEAR FEET' ITEM) FENCECHAIN LINKVINYL COATED ON MSE WALL	568.200 LF	37.30	21,193.86	
4130	2599-9999020 ('TONS' ITEM) Detour PavementHMA	127.190 TON	340.00	43,244.60	



## Contract Prepared by Contracts and Specifications Bureau

		Contract Schedule				
Contract ID:	: 52-3806-435	Call Order: 101	Letting	g Date: July	/ 30, 2024	
SECTION: 007 ROADWAY ITE	14 EMS - IM-380-6(449)1413-57		SE	CTION TOT	AL: \$12,40	0,372.63
Contract Line	Item Number	Item Quantity	Unit Price		Bid Amount	
Number	Item Description	and Units	Dollars	Cents	Dollars	Cents
4135	2432-0000500	3,065.100				
	GRANULAR BACKFILL, MSE WALL			33.00	10	



Contract Prepared by **Contracts and Specifications Bureau** 

	Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30,	2024
SECTION: 0015 EROSION CONTROL ITEMS - IM-380-6(449)1413-57		SECTION TOTAL:	\$414,590.43

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
4140	2507-3250005 ENGINEERING FABRIC	651.000 SY	4.00	2,604.00	
4150	2507-6800061 REVETMENT, CLASS E	338.500 TON	65.00	22,002.50	
4160	2601-2634100 MULCHING	30.000 ACRE	400.00	12,000.00	
4170	2601-2634110 MULCHING, MECHANICALLY-BONDED FIBER MATRIX	6.000 ACRE	2,450.00	14,700.00	
4180	2601-2636043 SEEDING AND FERTILIZING (RURAL)	17.000 ACRE	665.00	11,305.00	
4190	2601-2636070 HYDRAULIC SEEDING	6.000 ACRE	3,000.00	18,000.00	
4200	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	21.000 ACRE	178.00	3,738.00	
4210	2601-2643110 WATERING FOR SOD, SPECIAL DITCH CONTROL, OR SLOPE PROTECTION	502.400 MGAL	75.00	37,680.00	
4220	2601-2643300 MOBILIZATION FOR WATERING	3.000 EACH	450.00	1,350.00	
4230	2601-2643412 TURF REINFORCEMENT MAT, TYPE 2	2,512.000 SQ	40.50	101,736.00	
4240	2602-0000020 SILT FENCE	2,569.000 LF	1.40	3,596.60	
4250	2602-0000030 SILT FENCE FOR DITCH CHECKS	690.000 LF	1.50	1,035.00	

SECTION TOTAL: \$414,590.43



Contract Prepared by Contracts and Specifications Bureau

Contract Schedule

Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024

SECTION: 0015

EROSION CONTROL ITEMS - IM-380-6(449)14--13-57

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
4260	2602-0000050 SILT BASINS	10.000 EACH	500.00	5,000.00
4270	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	3,259.000 LF	0.01	32.59
4280	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	326.000 LF	0.01	3.26
4290	2602-0000150 STABILIZED CONSTRUCTION ENTRANCE, EC-303	1,000.000 LF	40.00	40,000.00
4300	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	24,100.000 LF	2.11	50,851.00
4310	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	24,100.000 LF	3.15	75,915.00
4320	2602-0000351 REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	48,200.000 LF	0.01	482.00
4330	2602-0000400 TEMPORARY INTAKE OR MANHOLE COVER ASSEMBLY	9.000 EACH	450.00	4,050.00
4340	2602-0000410 MAINTENANCE OF TEMPORARY INTAKE OR MANHOLE COVER ASSEMBLY	9.000 EACH	10.00	90.00
4350	2602-0000420 REMOVAL OF TEMPORARY INTAKE OR MANHOLE COVER ASSEMBLY	9.000 EACH	10.00	90.00



# Contract Prepared by **Contracts and Specifications Bureau**

		Contract Schedule		
Contract ID: 52-	3806-435	Call Order: 101	Letting Date: July 3	0, 2024
SECTION: 0015 EROSION CONTROL	L ITEMS - IM-380-6(449)1413-57		SECTION TOTAL:	\$414,590.43
Contract	Item Number	Item Quantity	Unit Price	Bid Amount

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
4360	2602-0000500 OPEN-THROAT CURB INTAKE SEDIMENT FILTER, EC-602	470.500 LF	12.56	5,909.48
4370	2602-0000510 MAINTENANCE OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	31.000 EACH	10.00	310.00
4380	2602-0000520 REMOVAL OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	31.000 EACH	10.00	310.00
4390	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	600.00	600.00
4400	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000 EACH	1,200.00	1,200.00



## **Contract Prepared by Contracts and Specifications Bureau**

**Contract Schedule** Contract ID: 52-3806-435 Call Order: 101 Letting Date: July 30, 2024 SECTION TOTAL: \$762,142.00

SECTION: 0016 TRAFFIC SIGNS - IM-380-6(450)14--13-57

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
4410	2401-6745358 REMOVAL OF CONCRETE FOUNDATIONS OF HIGHWAY SIGNS	22.000 EACH	750.00	16,500.00
4420	2402-2720000 EXCAVATION, CLASS 20	368.000 CY	44.00	16,192.00
4430	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	104.000 CY	425.00	44,200.00
4440	2404-7775005 REINFORCING STEEL, EPOXY COATED	12,670.000 LB	2.30	29,141.00
4450	2423-1060085 STEEL OVERHEAD SIGN TRUSS, 85 FT. SPAN	1.000 EACH	126,000.00	126,000.00
4460	2423-1060090 STEEL OVERHEAD SIGN TRUSS, 90 FT. SPAN	1.000 EACH	127,500.00	127,500.00
4470	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	5.000 EACH	1,750.00	8,750.00
4480	2524-6765210 REMOVAL OF TYPE A SIGN ASSEMBLY	7.000 EACH	200.00	1,400.00
4490	2524-6765220 REMOVAL OF TYPE B SIGN ASSEMBLY	16.000 EACH	600.00	9,600.00
4500	2524-9276010 PERFORATED SQUARE STEEL TUBE POSTS	635.000 LF	13.00	8,255.00



# Contract Prepared by **Contracts and Specifications Bureau**

	Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30,	2024
SECTION: 0016 TRAFFIC SIGNS - IM-380-6(450)1413-57		SECTION TOTAL:	\$762,142.00

Contract	Item Number	Item Quantity	Unit Price	Bid Amount
Line Number	Item Description	and Units	Dollars Cents	Dollars Cents
4510	2524-9276027 PERFORATED SQUARE STEEL TUBE POST ANCHOR, TRIANGULAR SLIP BASE ASSEMBLY	53.000 EACH	500.00	26,500.00
4520	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	594.000 SF	28.00	16,632.00
4530	2524-9380001 TYPE B SIGNS, EXTRUDED ALUMINUM STRUCTURAL PANEL	1,476.000 SF	30.00	44,280.00
4540	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		6,000.00
4550	2528-8445110 TRAFFIC CONTROL	LUMP SUM		2,500.00
4560	2533-4980005 MOBILIZATION	LUMP SUM		20,000.00
4570	2599-9999005 ('EACH' ITEM) ANCHOR BOLT ASSEMBLY - INSTALL AND SURVEY	8.000 EACH	250.00	2,000.00
4580	2599-9999005 ('EACH' ITEM) MAST ARM SIGN SUPPORT, 60 FT. SPAN AND FOOTING	2.000 EACH	32,500.00	65,000.00
4590	2599-9999005 ('EACH' ITEM) MAST ARM SIGN SUPPORT, 70 FT. SPAN AND FOOTING	1.000 EACH	30,000.00	30,000.00
4600	2599-9999005 ('EACH' ITEM) MAST ARM SIGN SUPPORT, 80 FT. SPAN AND FOOTING	3.000 EACH	49,500.00	148,500.00



## Contract Prepared by Contracts and Specifications Bureau

		Contract Schedule					
Contract ID:	: 52-3806-435	Call Order: 101	Letting	g Date: July	/ 30, 2024		
SECTION: 001 TRAFFIC SIGN	16 IS - IM-380-6(450)1413-57		SE	CTION TOT	AL: \$76	2,142.00	
Contract Line	Item Number	Item Quantity	Unit Price		Bid An	Bid Amount	
Number	Item Description	and Units	Dollars	Cents	Dollars	Cents	
4610	2599-9999008	3,104.000					
	('POUNDS' ITEM) ANCHOR BOLT ASSEMBLY - FURNISH	LB		4.25		13,192.00	



# Contract Prepared by Contracts and Specifications Bureau

	Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30,	2024
SECTION: 0017		SECTION TOTAL:	\$824,145.00

LIGHTING ITEMS - IM-380-6(451)14--13-57

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
4620	2401-6745359 REMOVAL OF CONCRETE FOUNDATIONS OF LIGHT POLES	6.000 EACH	750.00	4,500.00
4630	2401-6745765 REMOVAL OF LIGHT POLES	6.000 EACH	1,000.00	6,000.00
4640	2518-0000010 ITS CONSTRUCTION SURVEY	LUMP SUM		8,000.00
4650	2518-0000035 ITS STEEL POLE, REMOVE AND REINSTALL	1.000 EACH	1,500.00	1,500.00
4660	2518-0000060 ITS DEVICE CABINET, REMOVE AND REINSTALL	1.000 EACH	1,500.00	1,500.00
4670	2518-0000090 ITS HANDHOLE, 36x24x36	20.000 EACH	1,500.00	30,000.00
4680	2518-0000100 ITS HANDHOLE, 48x30x36	1.000 EACH	2,100.00	2,100.00
4690	2518-0000130 ITS TEST STATION	1.000 EACH	500.00	500.00
4700	2518-0000150 ITS GROUND ROD	24.000 EACH	125.00	3,000.00
4710	2518-0001200 ITS CONDUIT, HDPE, 2 INCH BORED	220.000 LF	30.00	6,600.00
4720	2518-0006006 XHHW COPPER WIRE, NO. 6 AWG	18,000.000 LF	2.00	36,000.00
4730	2518-0006015 ITS TRACER WIRE	9,000.000 LF	1.00	9,000.00



#### **Contract Prepared by Contracts and Specifications Bureau**

	Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30,	2024
SECTION: 0017 LIGHTING ITEMS - IM-380-6(451)1413-57		SECTION TOTAL:	\$824,145.00

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Contract **Unit Price Bid Amount** Item Quantity and Units Item Number Line **Item Description** Number Dollars Cents Dollars Cents 4740 2518-0007012 9,000.000 FIBER OPTIC CABLE, 12 SM 18,000.00 LF 2.00 DIELECTRIC 4750 2518-0008325 2.000 ITS TRANSFORMER EACH 1,500.00 3,000.00 4760 2518-0008350 6.000 MODULE CONNECTOR HOUSING 300.00 1,800.00 EACH SPLICE CASSETTES 4770 2518-0008370 1.000 FIBER OPTIC SPLICE CLOSURE 750.00 750.00 EACH 4780 2518-0008375 1.000 EXISTING FIBER OPTIC SPLICE 200.00 200.00 EACH CLOSURE WORK 4790 2518-0008380 6.000 FIBER OPTIC SPLICE TRAY, 12 EACH 150.00 900.00 4800 2518-0008395 48.000 FIBER OPTIC SPLICE 150.00 7,200.00 EACH 4810 2518-0008400 FIBER OPTIC CABLE ACCEPTANCE 1,500.00 LUMP SUM TESTING 4820 2523-0000100 27.000 LIGHTING POLES 6,100.00 164,700.00 EACH 4830 2523-0000200 16,495.000 ELECTRICAL CIRCUITS LF 21.00 346,395.00 4840 2523-0000310 12.000 HANDHOLES AND JUNCTION BOXES 21,000.00 1,750.00 EACH



# Contract Prepared by Contracts and Specifications Bureau

Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0017		SECTION TOTAL: \$824,145.00

LIGHTING ITEMS - IM-380-6(451)14--13-57

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
4850	2523-0000400 CONTROL CABINET	2.000 EACH	17,250.00	34,500.00
4860	2523-0000510 UNDERDECK LIGHTING (LI-120)	8.000 EACH	1,500.00	12,000.00
4870	2528-8400157 TEMPORARY FLOODLIGHTING LUMINAIRE	6.000 EACH	7,500.00	45,000.00
4880	2528-8445110 TRAFFIC CONTROL	LUMP SUM		2,500.00
4890	2533-4980005 MOBILIZATION	LUMP SUM		30,000.00
4900	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM		3,000.00
4910	2599-9999005 ('EACH' ITEM) LUMINAIRES ONLY	8.000 EACH	500.00	4,000.00
4920	2599-9999005 ('EACH' ITEM) REMOVAL OF LIGHTING CONTROL CABINET	2.000 EACH	500.00	1,000.00
4930	2599-9999005 ('EACH' ITEM) Traffic/Signal Mounted Luminaires Only	16.000 EACH	500.00	8,000.00
4940	2599-9999010 ('LUMP SUM' ITEM) DEMOLITION OF ELECTRIC CIRCUITS	LUMP SUM		10,000.00



# Contract Prepared by **Contracts and Specifications Bureau**

oonnacts an	o Specifications Bureau	Contract Schedule		
Contract ID:	52-3806-435 C	all Order: 101	Letting Date:	July 30, 2024
SECTION: 001 TRAFFIC SIGN	8 ALS ITEMS - IM-380-6(452)1413-57		SECTION T	TOTAL: \$1,617,000.00
Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cen	ts Dollars Cents
4950	2525-0000100 TRAFFIC SIGNALIZATION Iowa DOT	LUMP SUM		1,000,000.00
4960	2525-0000120 REMOVAL OF TRAFFIC SIGNALIZATION Iowa DOT	LUMP SUM		25,000.00
4970	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		7,000.00
4980	2528-8400256 TEMPORARY TRAFFIC SIGNALS - 120th Street & I-380 (NB) Ramps	1.000 EACH	55,000.00	55,000.00
4990	2528-8400256 TEMPORARY TRAFFIC SIGNALS - 120th Street & I-380 (SB) Ramps	1.000 EACH	55,000.00	55,000.00
5000	2528-8400256 TEMPORARY TRAFFIC SIGNALS - Earhart Lane SW & Wright Brothers Boulevard	1.000 EACH	110,000.00	110,000.00
5010	2528-8400256 TEMPORARY TRAFFIC SIGNALS - Wright Brothers Boulevard & I-380 (NB) Ramps	1.000 EACH	120,000.00	120,000.00
5020	2528-8400256 TEMPORARY TRAFFIC SIGNALS - Wright Brothers Boulevard & I-380 (SB) Ramps	1.000 EACH	90,000.00	90,000.00
5030	2528-8400256 TEMPORARY TRAFFIC SIGNALS -6th Street SW & Wright Brothers Boulevard	1.000 EACH	110,000.00	110,000.00
5040	2533-4980005 MOBILIZATION	LUMP SUM		45,000.00



### Contract Prepared by Contracts and Specifications Bureau

	Co	entract Schedule				
Contract ID:	52-3806-435 Cal	I Order: 101	Letting	<b>Date:</b> July	y 30, 2024	
SECTION: 001 TRAFFIC SIGN	9 ALS ITEMS - IM-380-6(452)1413-57		SEC		AL: \$1,13	0,000.00
Contract Line	Item Number	Item Quantity	Unit Price		Bid Amount	
Number	Item Description	and Units	Dollars	Cents	Dollars	Cents
5050	2525-0000100 TRAFFIC SIGNALIZATION City of Cedar Rapids	LUMP SUM			1,1(	00,000.00
5060	2525-0000120 REMOVAL OF TRAFFIC SIGNALIZATION City of Cedar Rapids	LUMP SUM			2	25,000.00
5070	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM				5,000.00



**Contract Prepared by Contracts and Specifications Bureau** 

**Contract Schedule** 

Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

#### SECTION: 0020

SECTION TOTAL: \$3,288,842.99 DESIGN NO. 0425; A 262'-0 X 56'-0 PRETENSION PRESTRESS CONCRETE BEAM BRIDGE W/12' TRALL - IM-380-6(453)14--13-57

Contract Line	Item Number Item Description	Item Quantity and Units	Unit Price	Bid Amount	
Number			Dollars Cents	Dollars Cents	
5080	2301-0685550 BRIDGE APPROACH PAVEMENT, AS PER PLAN	929.600 SY	227.00	211,019.20	
5090	2401-6745625 REMOVAL OF EXISTING BRIDGE	LUMP SUM		108,000.00	
5100	2402-2720000 EXCAVATION, CLASS 20	468.000 CY	15.00	7,020.00	
5110	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	369.600 CY	800.00	295,680.00	
5120	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	683.800 CY	950.00	649,610.00	
5130	2403-7303000 STRUCTURAL CONCRETE COATING	707.700 SY	63.70	45,080.49	
5140	2404-7775000 REINFORCING STEEL	8,061.000 LB	1.90	15,315.90	
5150	2404-7775005 REINFORCING STEEL, EPOXY COATED	214,859.000 LB	1.45	311,545.55	
5160	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	5,505.000 LB	4.00	22,020.00	
5170	2407-0564130 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTD130	18.000 EACH	34,500.00	621,000.00	
5180	2408-7800000 STRUCTURAL STEEL	12,917.000 LB	3.75	48,438.75	



Contract Prepared by Contracts and Specifications Bureau

**Contract Schedule** 

Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

SECTION TOTAL: \$3,288,842.99

#### SECTION: 0020

DESIGN NO. 0425; A 262'-0 X 56'-0 PRETENSION PRESTRESS CONCRETE BEAM BRIDGE W/12' TRALL - IM-380-6(453)14--13-57

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price	Bid Amount	
			Dollars Cents	Dollars Cents	
5190	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE, BRIDGE DECK	2,396.600 SY	1.00	2,396.60	
5200	2414-6424119 CONCRETE BARRIER RAILING, AESTHETIC	291.000 LF	250.00	72,750.00	
5210	2414-6425410 CONCRETE BARRIER, REINFORCED, SEPARATION	265.000 LF	150.00	39,750.00	
5220	2414-6425420 CONCRETE BARRIER, PARAPET	291.000 LF	170.00	49,470.00	
5230	2414-6444100 STEEL PIPE PEDESTRIAN HAND RAILING	264.000 LF	125.00	33,000.00	
5240	2414-6445100 STRUCTURAL STEEL PEDESTRIAN HAND RAILING	290.700 LF	475.00	138,082.50	
5250	2499-2300001 DECK DRAINS	LUMP SUM		25,000.00	
5260	2501-0201274 PILES, STEEL, HP 12 X 74	2,610.000 LF	70.00	182,700.00	
5270	2501-6335010 PREBORED HOLES	450.000 LF	70.00	31,500.00	
5280	2501-8400172 TEMPORARY SHORING	LUMP SUM		130,000.00	
5290	2507-2638620 MACADAM STONE SLOPE PROTECTION	1,103.600 SY	55.00	60,698.00	



Contract Prepared by **Contracts and Specifications Bureau** 

**Contract Schedule** 

Call Order: 101

Letting Date: July 30, 2024

#### SECTION: 0020

SECTION TOTAL: \$3,288,842.99 DESIGN NO. 0425; A 262'-0 X 56'-0 PRETENSION PRESTRESS CONCRETE BEAM BRIDGE W/12' TRALL - IM-380-6(453)14--13-57

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
5300	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				10,000.00
5310	2533-4980005 MOBILIZATION	LUMP SUM			1.	16,750.00
5320	2599-9999014 ('SQUARE FEET' ITEM) Integral Thin Veneer Brick	816.000 SF		76.00	(	62,016.00



**Contract Prepared by Contracts and Specifications Bureau** 

**Contract Schedule** 

Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

SECTION: 0021

SECTION TOTAL: \$2,327,668.21 DESIGN NO. 0525; A 262'-0 X 56'-0 PRETENSION PRESTRESS CONCRETE BEAM BRIDGE W/12'- IM-380-6(453)14--13-57

Contract Line	Item Number Item Description	Item Quantity	Unit Price	Bid Amount	
Number		and Units	Dollars Cents	Dollars Cents	
5330	2301-0685550 BRIDGE APPROACH PAVEMENT, AS PER PLAN	923.600 SY	227.00	209,657.20	
5340	2402-2720000 EXCAVATION, CLASS 20	397.000 CY	18.00	7,146.00	
5350	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	296.200 CY	90.00	26,658.00	
5360	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	524.100 CY	975.00	510,997.50	
5370	2403-7303000 STRUCTURAL CONCRETE COATING	666.300 SY	63.70	42,443.31	
5380	2404-7775000 REINFORCING STEEL	6,794.000 LB	1.90	12,908.60	
5390	2404-7775005 REINFORCING STEEL, EPOXY COATED	170,078.000 LB	1.45	246,613.10	
5400	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	3,665.000 LB	4.25	15,576.25	
5410	2407-0564130 BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTD130	14.000 EACH	35,000.00	490,000.00	
5420	2408-7800000 STRUCTURAL STEEL	11,213.000 LB	3.75	42,048.75	
5430	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE, BRIDGE DECK	2,393.500 SY	1.00	2,393.50	



**Contract Prepared by Contracts and Specifications Bureau** 

**Contract Schedule** 

Contract ID: 52-3806-435

Call Order: 101

Letting Date: July 30, 2024

### SECTION: 0021

SECTION TOTAL: \$2,327,668.21 DESIGN NO. 0525; A 262'-0 X 56'-0 PRETENSION PRESTRESS CONCRETE BEAM BRIDGE W/12'- IM-380-6(453)14--13-57

Contract Line	Items Numehan II O II		Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
5440	2414-6424119 CONCRETE BARRIER RAILING, AESTHETIC	582.000 LF	225.00	130,950.00	
5450	2499-2300001 DECK DRAINS	LUMP SUM		25,000.00	
5460	2501-0201274 PILES, STEEL, HP 12 X 74	2,640.000 LF	70.00	184,800.00	
5470	2501-6335010 PREBORED HOLES	465.000 LF	70.00	32,550.00	
5480	2501-8400172 TEMPORARY SHORING	LUMP SUM		130,000.00	
5490	2507-2638620 MACADAM STONE SLOPE PROTECTION	963.200 SY	50.00	48,160.00	
5500	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		10,000.00	
5510	2533-4980005 MOBILIZATION	LUMP SUM		116,750.00	
5520	2599-9999014 ('SQUARE FEET' ITEM) Integral Thin Veneer Brick	566.000 SF	76.00	43,016.00	



Contract Prepared by **Contracts and Specifications Bureau** 

	Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30	, 2024
SECTION: 0022 TRAFFIC SIGNS ITEMS - IMX-380-6(460)1202-57		SECTION TOTAL:	\$25,791.50
Contract		Unit Price	Bid Amount

Line	Item Number	Item Quantity and Units	Unit I	Unit Price		Bid Amount	
Number	Item Description		Dollars	Cents	Dollars	Cents	
5530	2524-6765210 REMOVAL OF TYPE A SIGN ASSEMBLY	4.000 EACH		200.00		800.00	
5540	2524-9276010 PERFORATED SQUARE STEEL TUBE POSTS	268.000 LF		13.00		3,484.00	
5550	2524-9276027 PERFORATED SQUARE STEEL TUBE POST ANCHOR, TRIANGULAR SLIP BASE ASSEMBLY	12.000 EACH		450.00		5,400.00	
5560	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	113.000 SF		27.50		3,107.50	
5570	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				3,000.00	
5580	2528-8445110 TRAFFIC CONTROL	LUMP SUM				2,500.00	
5590	2533-4980005 MOBILIZATION	LUMP SUM				5,000.00	
5600	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM				2,500.00	



# Contract Prepared by **Contracts and Specifications Bureau**

	Contract Schedule		
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30	), 2024
SECTION: 0023 LIGHTING ITEMS - IMX-380-6(461)1202-57		SECTION TOTAL:	\$106,370.00
Contract Itom Number	ltern Orenstiter	Unit Price	Bid Amount

Line	Item Number	Item Quantity		
Number	Item Description	and Units	Dollars Cents	Dollars Cents
5610	2523-0000100 LIGHTING POLES	11.000 EACH	4,750.00	52,250.00
5620	2523-0000200 ELECTRICAL CIRCUITS	2,181.000 LF	20.00	43,620.00
5630	2523-0000310 HANDHOLES AND JUNCTION BOXES	1.000 EACH	1,500.00	1,500.00
5640	2528-8445110 TRAFFIC CONTROL	LUMP SUM		2,500.00
5650	2533-4980005 MOBILIZATION	LUMP SUM		6,500.00



## **Contract Prepared by Contracts and Specifications Bureau**

**Contract Schedule** Contract ID: 52-3806-435 Call Order: 101 Letting Date: July 30, 2024 SECTION TOTAL: \$4,947,369.11

# SECTION: 0024

Contract Line	Itom Numbor Itom Output the		Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
5660	2102-2625001 EMBANKMENT-IN-PLACE, CONTRACTOR FURNISHED	4,050.000 CY	14.00	56,700.00
5670	2102-2713090 EXCAVATION, CLASS 13, WASTE	9,150.000 CY	13.00	118,950.00
5680	2105-8425005 TOPSOIL, FURNISH AND SPREAD	1,375.000 CY	20.00	27,500.00
5690	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	4,750.000 CY	8.00	38,000.00
5700	2113-0001100 SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	15,200.000 SY	3.50	53,200.00
5710	2115-0100000 MODIFIED SUBBASE	6,850.000 CY	35.50	243,175.00
5720	2121-7425010 GRANULAR SHOULDERS, TYPE A	820.000 TON	45.00	36,900.00
5730	2213-2713300 EXCAVATION, CLASS 13, FOR WIDENING	9,650.000 CY	13.50	130,275.00
5740	2213-7100400 RELOCATION OF MAIL BOXES	2.000 EACH	750.00	1,500.00
5750	2214-5145150 PAVEMENT SCARIFICATION	920.000 SY	34.00	31,280.00
5760	2301-1033080 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 8 IN.	350.000 SY	99.00	34,650.00



## **Contract Prepared by Contracts and Specifications Bureau**

SECTION: 0024

**Contract Schedule** Contract ID: 52-3806-435 Call Order: 101 Letting Date: July 30, 2024 SECTION TOTAL: \$4,947,369.11 ROADWAY ITEMS - IM-380-6(487)14--13-57

Contract **Unit Price Bid Amount** Item Number Item Quantity Line and Units **Item Description** Number Cents Dollars Cents Dollars 5770 2301-1033110 12,500.000 STANDARD OR SLIP FORM SY 97.00 1,212,500.00 PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 11 IN. 5780 2301-4875010 1,800.000 MEDIAN, P.C. CONCRETE, 10 IN. 119.00 214,200.00 SY 5790 2303-1031750 450.000 HOT MIX ASPHALT STANDARD TON 155.00 69,750.00 TRAFFIC, BASE COURSE, 3/4 IN. MIX 5800 2303-1032500 250.000 HOT MIX ASPHALT STANDARD TON 155.00 38,750.00 TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX 5810 2303-1033500 350.000 HOT MIX ASPHALT STANDARD 155.00 54,250.00 TON TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, NO SPECIAL FRICTION REQUIREMENT 5820 2303-1258283 70.000 ASPHALT BINDER, PG 58-28S, 900.00 63,000.00 TON STANDARD TRAFFIC 5830 2303-6911000 HOT MIX ASPHALT PAVEMENT 2,000.00 LUMP SUM SAMPLES 5840 2304-0100000 1,750.000 75.00 131,250.00 DETOUR PAVEMENT SY 5850 2315-8275030 50.000 SURFACING, DRIVEWAY, CLASS C TON 40.00 2,000.00 GRAVEL



# Contract Prepared by Contracts and Specifications Bureau

-	Contract Schedule	
52-3806-435	Call Order: 101	Letting Date: July 30, 2024
:4		SECTION TOTAL: \$4,947,369.11

SECTION: 0024

Contract ID:

Contract	Contract Item Number Item Quantity Line Item Description and Units		Unit Price	Bid Amount
			Dollars Cents	Dollars Cents
5860	2404-7775005 REINFORCING STEEL, EPOXY COATED	8,500.000 LB	2.25	19,125.00
5870	2416-0100015 APRONS, CONCRETE, 15 IN. DIA.	2.000 EACH	1,580.00	3,160.00
5880	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	2.000 EACH	1,700.00	3,400.00
5890	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	3.000 EACH	2,200.00	6,600.00
5900	2416-1165018 CULVERT, 2000D CONCRETE ENTRANCE PIPE, 18 IN. DIA.	123.000 LF	65.00	7,995.00
5910	2416-1165024 CULVERT, 2000D CONCRETE ENTRANCE PIPE, 24 IN. DIA.	316.000 LF	78.00	24,648.00
5920	2435-0140148 MANHOLE, STORM SEWER, SW-401, 48 IN.	2.000 EACH	3,600.00	7,200.00
5930	2435-0250700 INTAKE, SW-507	10.000 EACH	4,800.00	48,000.00
5940	2435-0250900 INTAKE, SW-509	11.000 EACH	6,100.00	67,100.00
5950	2435-0251000 INTAKE, SW-510	4.000 EACH	6,700.00	26,800.00
5960	2435-0251224 INTAKE, SW-512, 24 IN.	6.000 EACH	1,675.00	10,050.00



# **Contract Prepared by Contracts and Specifications Bureau**

-	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0024		SECTION TOTAL: \$4,947,369.11

SECTION: 0024

Contract Line	Itom Number Itom Ouentitu		Unit Pric	ce	Bid An	nount
Number	Item Description	and Units	Dollars	Cents	Dollars	Cents
5970	2435-0600010 MANHOLE ADJUSTMENT, MINOR	1.000 EACH	1,600	0.00		1,600.00
5980	2435-0600020 MANHOLE ADJUSTMENT, MAJOR	1.000 EACH	3,200	0.00		3,200.00
5990	2435-0600120 INTAKE ADJUSTMENT, MAJOR	1.000 EACH	4,600	0.00		4,600.00
6000	2435-0700020 CONNECTION TO EXISTING INTAKE	1.000 EACH	1,550	0.00		1,550.00
6010	2502-6745952 REMOVAL OF SUBDRAIN	2,527.000 LF	7	7.50		18,952.50
6020	2502-8212306 SUBDRAIN, STANDARD, PERFORATED, 6 IN., AS PER PLAN	1,874.000 LF	15	5.00	:	28,110.00
6030	2502-8221303 SUBDRAIN OUTLET, DR-303	27.000 EACH	400	0.00		10,800.00
6040	2503-0114212 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 12 IN.	8.000 LF	55	5.00		440.00
6050	2503-0114215 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 15 IN.	1,257.000 LF	58	8.00	-	72,906.00
6060	2503-0114218 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 18 IN.	692.000 LF	62	2.00		42,904.00



## Contract Prepared by Contracts and Specifications Bureau

Contract Schedule
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SECTION TOTAL: \$4,947,369.11

## SECTION: 0024

ROADWAY ITEMS - IM-380-6(487)14--13-57

Contract ID: 52-3806-435

Contract Item Number		Item Quantity	Unit Price	Bid Amount
Number	I fam Decevintion 111 1		Dollars Cents	Dollars Cents
6070	2503-0114224 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 24 IN.	346.000 LF	75.00	25,950.00
6080	2503-0114230 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 30 IN.	492.000 LF	95.00	46,740.00
6090	2503-0114236 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 36 IN.	265.000 LF	122.00	32,330.00
6100	2503-0200036 REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	2,492.000 LF	18.00	44,856.00
6110	2503-0200341 STORM SEWER ABANDONMENT, FILL AND PLUG, LESS THAN OR EQUAL TO 36 IN. DIA.	442.000 LF	38.00	16,796.00
6120	2503-0500402 BRIDGE END DRAIN, DR-402	1.000 EACH	7,500.00	7,500.00
6130	2504-0150412 SANITARY SEWER FORCE MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 12 IN.	50.000 LF	265.00	13,250.00
6140	2504-0240036 REMOVE SANITARY SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	30.000 LF	7.00	210.00



## **Contract Prepared by Contracts and Specifications Bureau**

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0024		SECTION TOTAL: \$4,947,369.11

SECTION: 0024

Contract Line	Item Number Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents
6150	2507-6800061 REVETMENT, CLASS E	50.000 TON	60.00	3,000.00
6160	2510-6745850 REMOVAL OF PAVEMENT	11,225.000 SY	13.00	145,925.00
6170	2510-6750600 REMOVAL OF INTAKES AND UTILITY ACCESSES	32.000 EACH	580.00	18,560.00
6180	2511-6745900 REMOVAL OF SIDEWALK	290.000 SY	13.00	3,770.00
6190	2511-7526005 SIDEWALK, P.C. CONCRETE, 5 IN.	690.000 SY	78.00	53,820.00
6200	2511-7526006 SIDEWALK, P.C. CONCRETE, 6 IN.	550.000 SY	81.00	44,550.00
6210	2511-7528101 DETECTABLE WARNINGS	310.000 SF	65.00	20,150.00
6220	2512-1725206 CURB AND GUTTER, P.C. CONCRETE, 2.0 FT.	390.000 LF	37.00	14,430.00
6230	2515-2475006 DRIVEWAY, P.C. CONCRETE, 6 IN.	65.000 SY	89.00	5,785.00
6240	2515-6745600 REMOVAL OF PAVED DRIVEWAY	25.000 SY	13.00	325.00
6250	2519-4200010 REMOVAL AND REINSTALLATION OF FENCE, BARBED WIRE	895.000 LF	12.00	10,740.00
6260	2519-4200140 REMOVAL OF FENCE, FIELD	465.000 LF	3.50	1,627.50



**Contract Prepared by Contracts and Specifications Bureau** 

**Contract Schedule** 

## Contract ID: 52-3806-435

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SECTION TOTAL: \$4,947,369.11

SECTION: 0024

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
6270	2524-6765110 REMOVAL OF TYPE A SIGN	43.000 EACH	200.00	8,600.00
6280	2524-9275222 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.	56.000 LF	30.00	1,680.00
6290	2524-9276010 PERFORATED SQUARE STEEL TUBE POSTS	562.000 LF	15.00	8,430.00
6300	2524-9276021 PERFORATED SQUARE STEEL TUBE POST ANCHOR, BREAK-AWAY SOIL INSTALLATION	36.000 EACH	450.00	16,200.00
6310	2524-9276024 PERFORATED SQUARE STEEL TUBE POST ANCHOR, BREAK-AWAY CONCRETE INSTALLATION	16.000 EACH	550.00	8,800.00
6320	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	548.000 SF	30.00	16,440.00
6330	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM		15,000.00
6332	2527-9263209 PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT-BASED	13.000 STA	150.00	1,950.00
6335	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	44.000 EACH	150.00	6,600.00
6340	2527-9263146 PAINTED SYMBOLS AND LEGENDS, METHYL METHACRYLATE (MMA)	48.000 EACH	375.00	18,000.00

SECTION TOTAL: \$4,947,369.11



## Contract Prepared by Contracts and Specifications Bureau

 Contract Schedule

 Contract ID: 52-3806-435
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 Letting Date: July 30, 2024

SECTION: 0024

Contract Line	Item Number	Item Number Item Quantity	Unit Price	Bid Amount	
Number	Item Description	and Units	Dollars Cents	Dollars Cents	
6350	2527-9263181 PAVEMENT MARKINGS REMOVED	283.000 STA	75.00	21,225.00	
6360	2527-9263190 SYMBOLS AND LEGENDS REMOVED	48.000 EACH	225.00	10,800.00	
6370	2527-9263217 PAINTED PAVEMENT MARKINGS, DURABLE	206.000 STA	110.00	22,660.00	
6380	2527-9263218 PAINTED PAVEMENT MARKINGS, METHYL METHACRYLATE (MMA)	94.000 STA	375.00	35,250.00	
6390	2527-9263231 REMOVABLE TAPE MARKINGS, WET RETROREFLECTIVE	316.000 STA	205.00	64,780.00	
6400	2527-9270112 GROOVES CUT FOR PAVEMENT MARKINGS	310.000 STA	110.00	34,100.00	
6410	2527-9270120 GROOVES CUT FOR SYMBOLS AND LEGENDS	48.000 EACH	225.00	10,800.00	
6420	2528-2518000 SAFETY CLOSURE	2.000 EACH	200.00	400.00	
6430	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	264.000 LF	45.00	11,880.00	
6440	2528-8445110 TRAFFIC CONTROL	LUMP SUM		80,000.00	
6450	2533-4980005 MOBILIZATION	LUMP SUM		187,700.00	



## Contract Prepared by Contracts and Specifications Bureau

 Contract Schedule

 Contract ID:
 52-3806-435
 Call Order:
 101
 Letting Date:
 July 30, 2024

 SECTION:
 0024
 SECTION TOTAL:
 \$4,947,369.11

 ROADWAY ITEMS - IM-380-6(487)14--13-57
 Contract Schedule
 Section Total:
 \$4,947,369.11

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
6460	2552-0000220 REMOVAL, DISPOSAL, AND REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	2,250.000 CY	35.00	78,750.00
6470	2552-0000300 TRENCH COMPACTION TESTING	LUMP SUM		10,000.00
6480	2554-0112012 WATER MAIN, TRENCHED, DUCTILE IRON PIPE (DIP), 12 IN.	20.000 LF	205.00	4,100.00
6490	2554-0203000 FITTINGS BY WEIGHT, DUCTILE IRON	152.000 LB	14.00	2,128.00
6500	2554-0207012 VALVE, GATE, DIP, 12 IN.	2.000 EACH	5,400.00	10,800.00
6510	2554-0209012 VALVE REMOVAL, 12 IN.	2.000 EACH	175.00	350.00
6520	2554-0212020 VALVE BOX EXTENSION	1.000 EACH	230.00	230.00
6530	2554-0212030 VALVE BOX REPLACEMENT	1.000 EACH	270.00	270.00
6540	2554-0212040 VALVE BOX ADJUSTMENT, MINOR	2.000 EACH	250.00	500.00
6550	2554-0214000 FIRE HYDRANT ADJUSTMENT	2.000 EACH	4,200.00	8,400.00
6560	2599-9999005 ('EACH' ITEM) Relocate Existing Light Pole and Luminare	1.000 EACH	7,500.00	7,500.00



# Contract Prepared by **Contracts and Specifications Bureau**

·	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0024		SECTION TOTAL: \$4,947,369.11

# SECTION: 0024

Contract Line	Item Number	Item Quantity	Unit Price	Bid Amount
Number	Item Description	and Units	Dollars Cents	Dollars Cents
6570	2599-9999018 ('SQUARE YARDS' ITEM) CONCRETE MEDIAN, INTEGRAL COLOR, 10-INCH	2,129.000 SY	144.00	306,576.00
6580	2599-9999018 ('SQUARE YARDS' ITEM) DECORATIVE PAVERS	1,675.000 SY	123.17	206,309.75
6590	2599-9999018 ('SQUARE YARDS' ITEM) PAVER BASE, PCC, 6-INCH	1,675.000 SY	88.25	147,818.75
6600	2601-2633100 MOWING	4.200 ACRE	100.00	420.00
6610	2601-2636070 HYDRAULIC SEEDING	4.200 ACRE	3,000.00	12,600.00
6620	2602-0000020 SILT FENCE	8,340.000 LF	1.40	11,676.00
6630	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	8,340.000 LF	0.01	83.40
6640	2602-0000309 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	3,475.000 LF	1.70	5,907.50
6650	2602-0000351 REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	3,475.000 LF	0.01	34.75
6660	2602-0000500 OPEN-THROAT CURB INTAKE SEDIMENT FILTER, EC-602	291.000 LF	12.56	3,654.96



## Contract Prepared by Contracts and Specifications Bureau

	Contract Schedule	
Contract ID: 52-3806-435	Call Order: 101	Letting Date: July 30, 2024
SECTION: 0024 ROADWAY ITEMS - IM-380-6(487)1413-57		SECTION TOTAL: \$4,947,369.11

Contract Line	Item Number Item Quantit Item Description and Units	Item Quantity	Unit Price	Bid Amount
Number		-	Dollars Cents	Dollars Cents
6670	2602-0000510 MAINTENANCE OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	111.000 EACH	10.00	1,110.00
6680	2602-0000520 REMOVAL OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	37.000 EACH	10.00	370.00
6690	2602-0010010 MOBILIZATIONS, EROSION CONTROL	80.000 EACH	600.00	48,000.00
6700	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	16.000 EACH	1,200.00	19,200.00

Total Bid: \$96,312,996.66

FHWA-1273 - Revised October 23, 2023

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

#### General

- Ш. Nondiscrimination
- III. Non-segregated Facilities
- Davis-Bacon and Related Act Provisions
- IV. V. VI. Contract Work Hours and Safety Standards Act Provisions Subletting or Assigning the Contract
- VII. VIII.
- Safety: Accident Prevention False Statements Concerning Highway Projects Implementation of Clean Air Act and Federal Water Pollution Control Act IX.
- Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Certification Regarding Use of Contract Funds for Lobbying
- X. XI.
- XII. Use of United States-Flag Vessels:

#### ATTACHMENTS

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

#### I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (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). 23 CFR 633.102(e).

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. 23 CFR 633.102(e).

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) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals 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). 23 CFR 633 102(b)

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. 23 CFR 633.102(d).

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. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A 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.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

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.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Note: The U.S. Department of Labor has exclusive automy to determine contracting and the FHWA have the automy and the Ferson solitility to Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the automy and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633

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

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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 (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 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 Part 35 and 29 CFR Part 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. 23 CFR 230.409 (g) (4) & (5).

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, sexual orientation, gender identity, 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 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 or other knowledgeable company official.

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, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure 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:

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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 porsons 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. 23 CFR 230.409. 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, sexual orientation, gender identity, 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, sexual orientation, gender identity, 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 thereunder. 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, sexual orientation, gender identity, 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, 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. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient 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 recipient deems appropriate, which may include, but is not limited to:

(1) Withholding monthly progress payments;

(2) Assessing sanctions;

(3) Liquidated damages; and/or

(4) Disgualifying the contractor from future bidding as non-responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

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.

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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 more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, 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, sexual orientation, gender identity, 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), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

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 (29 CFR 5.5)

a. Wage rates and fringe benefits. All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), 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 basic hourly 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. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act (40 U.S.C. 3141 (2)(B)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. 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 must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. 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 pay

b. Frequently recurring classifications. (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in 29 CFR part 1, a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:

(i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

(ii) The classification is used in the area by the construction industry; and

(iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.

(2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

c. Conformance. (1) The contracting officer must 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 be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate 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 used 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

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#### determination

(2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.

(3) 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 will be sent by the contracting officer by email to DBAconformance@dol.gov. 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.

(4) 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 will, by email to DBAconformance@dol.gov, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The 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

(5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must 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.

d. Fringe benefits not expressed as an hourly rate. 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 may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

e. Unfunded plans. 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, in accordance with the criteria set forth in § 5.28, 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.

f. Interest. In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages

#### 2. Withholding (29 CFR 5.5)

a. Withholding requirements. The contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in this section for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in paragraph 3.d. of this section, the contracting agency may on its own initiative and 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

b. Priority to withheld funds. The Department has priority to funds withheld or to be withheld in accordance with paragraph

2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:

(1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;

(2) A contracting agency for its reprocurement costs;

(3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;

- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or

(6) A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901-3907.

3. Records and certified payrolls (29 CFR 5.5)

a. Basic record requirements (1) Length of record retention. All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

(2) Information required. Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; 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 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act); Page 5 of 13

daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

(3) Additional records relating to fringe benefits. Whenever the Secretary of Labor has found under paragraph 1.e. of this section 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 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act, the contractor must 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.

(4) Additional records relating to apprenticeship. Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

b. Certified payroll requirements (1) Frequency and method of submission. The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.

(2) Information required. The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (*e.g.*, the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division website at *https://www.dol.gov/sites/dolgov/files/WHD/legac//files/wh347/pdf* or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.

(3) Statement of Compliance. Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

(i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;

(ii) That each laborer or mechanic (including each helper and apprentice) working 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 29 CFR part 3; and

(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(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.

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

(5) Signature. The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.

(6) Falsification. The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 3729.

(7) Length of certified payroll retention. The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

c. Contracts, subcontracts, and related documents. The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

d. Required disclosures and access (1) Required record disclosures and access to workers. The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.

(2) Sanctions for non-compliance with records and worker access requirements. If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, 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, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under 29 CFR part 6 any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the

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reasonableness of the request and may consider, among other things, the location of the records and the volume of production.

(3) Required information disclosures. Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

#### 4. Apprentices and equal employment opportunity (29 CFR 5.5)

a. Apprentices (1) Rate of pay. Apprentices will be permitted to work at less than the predetermined rate for the work they perform 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 (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(2) Fringe benefits. Apprentices must 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, fringe benefits must be paid in accordance with that determination.

(3) Apprenticeship ratio. The allowable ratio of apprentices to journeyworkers on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must 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 this section must be paid not less than the applicable wage rate on the wage determination for the vage determination for the vage and the section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) Reciprocity of ratios and wage rates. Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

b. Equal employment opportunity. The use of apprentices and journeyworkers under this part must be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

c. 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. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs. The ratio of apprentices and trainees to journeyworkers 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 as provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 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 as provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29 CFR 5.5, 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 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 40 U.S.C. 3144(b) or § 5.12(a).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of 40 U.S.C. 3144(b) or § 5.12(a).

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

11. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

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a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or 29 CFR part 1 or 3;

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or 29 CFR part 1 or 3;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or 29 CFR part 1 or 3; or

d. Informing any other person about their rights under the DBA, Related Acts, this part, or 29 CFR part 1 or 3.

#### V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), 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 watchpersons 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 work week. 29 CFR 5.5.

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 and interest from the date of the underpayment. 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 watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)\* 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. \* \$31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

#### 3. Withholding for unpaid wages and liquidated damages

a. Withholding process. The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, 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 that is held by the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contract liability for which the funds were withheld.

b. Priority to withheld funds. The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:

(1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;

(2) A contracting agency for its reprocurement costs;

(3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;

(4) A contractor's assignee(s);

(5) A contractor's successor(s); or

(6) A claim asserted under the Prompt Payment Act, 31 U.S.C. 3901-3907.

4. Subcontracts. The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

5. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;

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b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or

d. Informing any other person about their rights under CWHSSA or this part.

#### VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

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" in paragraph 1 of Section VI 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, 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: (based on longstanding interpretation)

(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. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), 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. Pursuant to 23 CFR 635.116(c), 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 fulfilment 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. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

#### 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 Part 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. 23 CFR 635. 108.

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 Part 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). 29 CFR 1926.10.

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

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seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 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 11, 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 (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of \$150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.327.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.327.

#### 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. 2 CFR 180.220 and 1200.20.

#### 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. 2 CFR 180.320.

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. 2 CFR 180.325.

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. 2 CFR 180.345 and 180.350.

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, Subpart 1, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds and a covered transaction such as the prime or general contract). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient of subrecipient 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 Participant" (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. 2 CFR 180.330.

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. 2 CFR 180.220 and 180.300.

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. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. 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 System for Award Management website (https://www.sam.gov/). 2 CFR 180.300,

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#### 180.320, and 180.325.

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 CFR 180.325.

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#### 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 CFR 180.335;.

(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 metzelement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(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, 2 CFR 180.700 and 180.800; 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. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

\* \* \* \* \*

#### 3. 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). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant 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. 2 CFR 180.365.

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, Subpart I, 180.900 - 180.1020, 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 recipient or subrecipient 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 recipient 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 supplicients).

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. 2 CFR 1200.220 and 1200.332.

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. 2 CFR 180.220 and 1200.220.

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 System for Award Management website (https://www.sam.gov/), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320,

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#### 180.330, and 180.335.

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 debarrment. 2 CFR 180.325.

\* \* \* \* \*

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

a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should 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 Part 20, App. A.

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.

#### XII. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

#### ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR

Page 12 of 13

APPALACHIAN LOCAL ACCESS ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B) This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

General Decision Number: IA20240081 01/05/2024

Superseded General Decision Number: IA20230081

State: Iowa

Construction Types: Heavy and Highway

Counties: Iowa Statewide (except Scott County).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after	Executive Order 14026 generally applies to
January 30, 2022, or the contract is renewed	the contract. The contractor must pay all
or extended (e.g., an option is exercised) on or	covered workers at least \$17.20 per hour (or
after January 30, 2022:	the applicable wage rate listed on this wage
	determination, if it is higher) for all hours
	spent performing on the contract in 2024.
If the contract was awarded on or between	Executive Order 13658 generally applies to
January 1, 2015 and January 29, 2022, and the	the contract. The contractor must pay all
contract is not renewed or extended on or	covered workers at least \$12.90 per hour (or
after January 30, 2022:	the applicable wage rate listed on this wage
	determination, if it is higher) for all hours
	spent performing on that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <u>https://www.dol.gov/agencies/whd/government-contracts</u>.

Modification Number	Publication Date
0	01/05/2024

SUIA2023-001 02/01/2023

BRICKLAYER (BRICKLAYER/STONE MASON) Rates Fring	zus
ZONE 1 \$34.00 17.6	2
ZONE 2 \$ 34.00 17.6	2
ZONE 3 \$34.00 17.6	2
ZONE 4 \$32.75 16.0	9
ZONE 5 \$ 29.65 16.0	9

CARPENTER AND PILEDRIVERMEN:	21.27	15.02
ZONE 1	31.27	15.83
ZONE 2	29.80	15.98
ZONE 3	29.68	15.98
ZONE 4	29.20	13.30
ZONE 5 **	28.15	11.70
CONCRETE FINISHER:		
ZONE 1	29.55	13.10
ZONE 2	29.55	13.10
ZONE 3	29.55	13.10
ZONE 4	27.70	9.20
ZONE 5	26.65	9.20
	_0.00	2.20
ELECTRICIAN (STREET AND HIGHWAY LIGHTING		
AND TRAFFIC SIGNALS)		
ZONE 1, 2, AND 3	36.40	14.80
ZONE 4	35.10	13.80
ZONE 5	33.45	13.05
IRONWORKER: (SETTING OF STRUCTURAL STEEL)	22.25	14.05
ZONE 1	32.25	14.85
ZONE 2	30.16	
ZONE 3	30.16	15.45
ZONE 4	28.00	14.50
ZONE 5 **	26.15	13.70
LABORER:		
ZONE 1, 2, AND 3		
GROUP AA	27.20	12.01
GROUP A	24.82	12.01
GROUP B	22.97	12.01
GROUP C	19.89	12.01
ZONE 4	17.07	12.01
GROUP AA	25.12	11.32
GROUP A	23.12	11.32
GROUP B	23.12	11.32
GROUP C	18.92	11.32
ZONE 5	10.92	11.32
GROUP AA	25.52	0.97
	25.52	9.87
GROUP A	23.52	9.87
GROUP B	20.78	9.87
GROUP C	19.93	9.87
POWER EQUIPMENT OPERATOR:		
ZONE 1		
GROUP A	35.50	16.50
GROUP B	33.95	16.50
GROUP C	31.45	16.50
GROUP D	31.45	16.50
	51.15	10.20

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ZONE 2		
GROUP A	35.30	16.50
GROUP B	33.70	16.50
GROUP C	31.15	16.50
GROUP D	31.15	16.50
ZONE 3		
GROUP A	32.50	28.20
GROUP B	30.70	28.20
GROUP C	29.70	28.20
GROUP D	29.70	28.20
ZONE 4		
GROUP A	32.85	16.95
GROUP B	31.71	16.95
GROUP C	29.63	16.95
GROUP D	29.63	16.95
ZONE 5		
GROUP A	30.87	13.25
GROUP B	29.83	13.25
GROUP C	28.10	13.25
GROUP D	27.10	13.25

TRUCK DRIVER (AND PAVEMENT MARKING DRIVER/SWITCHPERSON)

ZONE 1	26.26	12.59
ZONE 2	26.26	12.59
ZONE 3	26.26	12.59
ZONE 4	26.26	9.04
ZONE 5	24.50	9.04

# **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 (including West Burlington, Clinton, Fort Madison, Keokuk, Middleton (including the Iowa Army Ammunition Plant) and Muscatine (and abutting municipalities of any such cities).
- ZONE 4Story, Black Hawk, Cedar, Jasper, Jones, Jackson, Louisa, Madison, and Marion<br/>Counties; Clinton County (except the City of Clinton), Johnson County,<br/>Muscatine County (except the City of Muscatine), the City of Council Bluffs, Lee<br/>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; Asbestos abatement worker}.

GROUP A – Carpenter tender on bridges and box culverts; curb machine (without a seat); CCTV\* sewer inspection operator; 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; mason tender (brick/stone); powderman tender; powderman/blaster; sign erector; saw operator; {(Zones 4 and 5) Skilled pipelayer (sewer, water, and conduits); tunnel laborer; asbestos abatement worker} \*new labor classification (CCTV: closed circuit television).

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 cy); 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.

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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.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <a href="https://www.dol.gov/agencies/whd/government-contracts">https://www.dol.gov/agencies/whd/government-contracts</a>.

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) (iii)).

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 a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were

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# PREDETERMINED WAGE RATE

prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 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. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

# Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

# Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. Example: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

# 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 National Office because the National Office has 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.

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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**

# Doc Express® Document Signing History Contract: 52-3806-435 Document: BO 101 52-3806-435 240730 CONTRACT

Date	Signed By
08/13/2024	John Moyna C. J. Moyna & Sons, Inc. Digital Signature (Signed by C.J. Moyna)
08/13/2024	Travis Augustyn Progressive Structures, LLC Digital Signature (Signed by Progressive Structures)
08/13/2024	Dot Contracts Iowa DOT Electronic Signature (Checked by Contracts & Specifications Bureau)
08/13/2024	Mark Dunn Iowa DOT Digital Signature (Signed by Contracts & Specifications Bureau)
08/13/2024	Dot Contracts Iowa DOT Electronic Signature (Marked Completed by Contracts & Specifications Bureau)