

CONTRACT

7/24/2024 2:49 PM

Letting Date: July 16, 2024

Contract ID: 77-0803-264

Call Order: 105

County: POLK

Project Engineer: GRIMES RESIDENT CONST OFFICE

Cost Center: 601000

Object Code: 890

DBE Commitment: \$3,505,000.00

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,

UNITED CONTRACTORS INC. AND SUBSIDIARIES (UN059)

City: JOHNSTON

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 \$ 87,428,012.02 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: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Project Number: IMN-080-3(338)125--0E-77

County: POLK

Project Work Type: BRIDGE NEW - OTHER

Location: Hickman Rd Interchange - Ramp D (City Pedestrian Bridge)

Route: I-80

Non-Federal Aid - Predetermined Wages are in Effect

Project Number: IM-080-3(271)125--13-77

County: POLK

Project Work Type: RECONSTRUCTION - BRIDGE
WIDENING

Location: Walnut Creek 0.3 mi W of US 6/Hickman Rd (EB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

Project Number: IMN-080-3(337)125--0E-77

County: POLK

Project Work Type: BRIDGE NEW - OTHER

Location: Hickman Rd Interchange - Ramp A (City Pedestrian Bridge)

Route: I-80

Non-Federal Aid - Predetermined Wages are in Effect

Project Number: IM-080-3(267)125--13-77

County: POLK

Project Work Type: BRIDGE REPLACEMENT - STEEL
GIRDER

Location: US 6 / Hickman Rd Interchange in Clive and Urbandale (WB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

Project Number: IMN-080-3(339)125--0E-77

County: POLK

Project Work Type: RCB CULVERT NEW - SINGLE BOX

Location: N of Hickman Rd (City Pedestrian Underpass)

Route: I-80

Non-Federal Aid - Predetermined Wages are in Effect

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Project(s)

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Project Number: IM-080-3(272)125--13-77

County: POLK

Project Work Type: BRIDGE REPLACEMENT - STEEL GIRDER

Location: US 6 / Hickman Rd Interchange in Clive and Urbandale (EB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

Project Number: IM-080-3(266)125--13-77

County: POLK

Project Work Type: RECONSTRUCTION - BRIDGE WIDENING

Location: Walnut Creek 0.3 mi W of US 6/Hickman Rd (WB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

Project Number: IM-080-3(268)124--13-77

County: POLK

Project Work Type: RCB CULVERT EXTENSION - SINGLE BOX

Location: University Ave to N of Douglas Ave in Clive and Urbandale -US 6 / Hickman Rd Interchange (EB/WB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

Project Number: ITS-080-3(310)124--25-77

County: POLK

Project Work Type: ITS INFRASTRUCTURE

Location: University Ave to N of Douglas Ave in Clive and Urbandale

Route: I-80

Non-Federal Aid - Predetermined Wages are in Effect

Project Number: IM-080-3(273)125--13-77

County: POLK

Project Work Type: RCB CULVERT EXTENSION - SINGLE BOX

Location: University Ave to N of Douglas Ave in Clive and Urbandale -US 6 / Hickman Rd Interchange (EB/WB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Project(s)

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Project Number: IMN-080-3(340)125--0E-77

County: POLK

Project Work Type: RCB CULVERT NEW - SINGLE BOX

Location: W of I-35/80 (City Trail)

Route: I-80

Non-Federal Aid - Predetermined Wages are in Effect

Project Number: IM-080-3(264)124--13-77

County: POLK

Project Work Type: PCC PAVEMENT - GRADE AND NEW

Location: University Ave to N of Douglas Ave in Clive and Urbandale -US 6 / Hickman Rd Interchange (EB/WB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

Project Number: IM-080-3(265)124--13-77

County: POLK

Project Work Type: TRAFFIC SIGNS

Location: University Ave to N of Douglas Ave in Clive and Urbandale -US 6 / Hickman Rd Interchange (EB/WB)

Route: I-80

Federal Aid - Predetermined Wages are in Effect

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Time

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Site ID	Site Details	Liquidated Damages
00	Late Start Date 08/19/2024 240 WORK DAYS See Site ID 00 description in the Notes.	\$3,000.00
01	4/1/2025 COMPLETION DATE Stages 1A and 1B, see Site ID 01 description in the Notes.	\$3,000.00
02	No Start Date Specified 120 CALENDAR DAYS Stage 2, see Site ID 02 description in the Notes.	\$3,000.00
03	No Start Date Specified 30 CALENDAR DAYS Stage 3, see Site ID 03 description in the Notes.	\$3,000.00
04	No Start Date Specified 100 CALENDAR DAYS Stage 4, see Site ID 04 description in the Notes.	\$3,000.00
05	No Start Date Specified 120 CALENDAR DAYS Stage 5, see Site ID 05 description in the Notes.	\$3,000.00
06	No Start Date Specified 100 CALENDAR DAYS Stage 6, see Site ID 06 description in the Notes.	\$3,000.00
07	7/1/2025 COMPLETION DATE See Site ID 07 description in the Notes.	\$3,000.00

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

The following sections are alternates:

0027 AA 1 Design No. 2025; ALT 'AA' OPT 1: 8'-0 x 6'-0 x

**Contract Prepared by
Contracts and Specifications Bureau**

0029

BB

1

72'-0 C-I-P RCB (340), BID THIS SECTION IF
ALT 'AA' OPTION 1 IS CHOSEN
Design No. 2125; ALT 'BB' OPT 1: 8'-0 x 6'-0 x
63'-0 C-I-P RCB (340), BID THIS SECTION IF
ALT 'BB' OPTION 1 IS CHOSEN

**Contract Prepared by
Contracts and Specifications Bureau**

Notes

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

**Contract Prepared by
Contracts and Specifications Bureau**

Notes :

*** Site ID 00 ***

To complete the entire project.

*** Site ID 01 ***

To complete stages 1A and 1B, includes IFI's at Walnut Creek Bridge abutments and median truss footings.

*** Site ID 02 ***

To complete SB work on Stage 2, mainline paving, Hickman on ramp, University off ramp and open to traffic. See J sheets for detour information.

*** Site ID 03 ***

To complete the NB work on Stage 3, mainline paving, Douglas on loop and on ramp and open to traffic. See J sheets for detour information.

*** Site ID 04 ***

To complete NB work on stage 4, mainline paving, Hickman on ramp and Douglas off ramp and open to traffic. See J sheets for detour information.

*** Site ID 05 ***

To complete SB work on Stage 5, mainline paving, Douglas on loop and ramp and Hickman off ramp and open to traffic. See J sheets for detour information.

*** Site ID 06 ***

To complete Stage 6, NB mainline paving, University on ramp and Hickman off ramp and open to traffic. See J sheets for detour information.

*** Site ID 07 ***

To complete the ITS work and have new or relocated equipment operational as shown in project plans ITS-080-3(310)124--25-77.

*** Notes ***

North bound and South bound stages may be completed concurrently, however, consecutive on-ramps in each direction shall not be closed concurrently and consecutive off-ramps in each direction shall not be closed concurrently. The only exception is the Douglas on-loop and on-ramp may be closed concurrently in each direction. The staging was set up to allow mainline widening and ramp reconstruction work to be completed and open to traffic starting at the furthest downstream location in each direction, with work progressing up stream in each direction. This is to reduce the risk of creating a bottle neck in the work zone, and to allow newly opened on-ramps to flow more freely. Therefore, the sequence of construction in the NB lanes shall be stage 3, stage 4 and then stage 6. The sequence of construction in the SB lanes will be stage 2 then stage 5.

Work in any area that does not require ramp closures may occur at any time, but the work must not interfere with the flow of traffic or the operation of the detours.

A two-week notification to the Engineer will be required prior to closing ramps, and PDMS boards must be installed to display the closure dates.

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Addenda

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

The following is a list of Contract Addenda:

- 16JUL105.A01
- 16JUL105.A02
- 16JUL105.A03
- 16JUL105.A04
- 16JUL105.A05

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Specifications List

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Note	Description
001.2023	<p>*** STANDARD SPECIFICATIONS -- SERIES 2023 *** The Iowa Department of Transportation STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2023, plus applicable General Supplemental Specifications, Developmental Specifications, Supplemental Specifications AND Special Provisions shall apply to construction work on this contract.</p>
410.11	<p>*** STORM WATER POLLUTION PREVENTION PLAN *** A Storm Water Pollution Prevention Plan has been developed by the Contracting Authority for one or more projects on this contract. See the project plans (or other contract document) for specific Storm Water Pollution Prevention Plan details.</p>
500.07.2024	<p>*** WINTER WORK *** Winter work will be allowed during the winter of 2024/2025. No working days will be charged between November 15, 2024 and April 1, 2025.</p>
500.07.2025	<p>*** WINTER WORK *** Winter Work will be allowed during the winter 2025/2026. No working days will be charged between November 15, 2025 and April 1, 2026.</p>
500.2026	<p>*** NO WINTER FREE TIME *** The free time allowed between November 15 and April 1 will not be permitted on this project during the winter of 2026-2027. The Contractor shall work during the winter on all working days as defined in article 1101.03 'working day'.</p>
720.101	<p>*** R-O-W CERTIFICATE *** This Estimating Proposal has an attachment of the "RIGHT OF WAY CERTIFICATE". This attachment is a part of the proposal form.</p>
720.121	<p>*** POINT 25 Utility Data *** This Estimating Proposal has an attachment of the "POINT 25 Utility Data". This attachment is a part of the proposal form.</p>

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Specifications List

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Note	Description
DS-23001	DEVELOPMENTAL SPECIFICATIONS FOR CONCRETE SURFACE PREPARATION AND TESTING PRIOR TO COATING APPLICATION
DS-23004	DEVELOPMENTAL SPECIFICATIONS FOR CONSTRUCTION PROGRESS SCHEDULE
DS-23015	DEVELOPMENTAL SPECIFICATIONS FOR STRUCTURAL CONCRETE COATING
DS-23023	DEVELOPMENTAL SPECIFICATIONS FOR GIRDER ERECTION PLAN
DS-23025	DEVELOPMENTAL SPECIFICATIONS FOR MASS CONCRETE – CONTROL OF HEAT OF HYDRATION
DS-23034	DEVELOPMENTAL SPECIFICATIONS FOR HIGH PERFORMANCE CONCRETE FOR STRUCTURES
DS-23058	DEVELOPMENTAL SPECIFICATIONS FOR INTELLIGENT TRANSPORTATION SYSTEMS
FHWA-1273.09	FHWA-1273: REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS -- REVISED OCTOBER 23, 2023 23 U.S.C. 133(i) requires application of Davis Bacon predetermined wages on certain projects on roads functionally classified as a local road or a rural minor collector. This supersedes the applicability described in FHWA-1273 Section IV.
GS-23002	GENERAL SUPPLEMENTAL SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Specifications List

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Note	Description
IA24-81.0	<p>PREDETERMINED WAGE RATE - GENERAL DECISION NUMBER IA20240081 FOR HEAVY AND HIGHWAY CONSTRUCTION -- STATEWIDE (EXCEPT SCOTT COUNTY)</p> <p>Note: The Contractor shall review the contract documents and is responsible for identifying which zone(s), as defined in the Predetermined Wage Rate specification, apply to the work on the contract.</p> <p>*** Additional Requirement ***</p> <p>The Prime Contractor shall submit certified payrolls for itself and each approved Subcontractor weekly to the Project Engineer. The Contractor may use the Iowa D.O.T. Certified Payroll form or other approved form. The Contractor shall list the craft for each employee covered by the Predetermined Wage Rates. The Prime Contractor shall sign each of the Subcontractor's payrolls to acknowledge the submittal of the Certified Payroll.</p>
SP-230180	<p>SPECIAL PROVISIONS FOR BIOSWALES</p> <p>Polk County IM-080-3(264)124--13-77</p>
SP-230181	<p>SPECIAL PROVISIONS FOR INTERMEDIATE FOUNDATION IMPROVEMENTS</p> <p>Polk County IM-080-3(264)124--13-77</p>
SP-230182	<p>SPECIAL PROVISIONS FOR REGENERATIVE CONVEYANCE</p> <p>Polk County IM-080-3(264)124--13-77</p>
SP-230184	<p>SPECIAL PROVISIONS FOR WATER MAIN AND APPURTENANCES</p> <p>Polk County IM-080-3(264)124--13-77</p>

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Specifications List

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

Note	Description
SP-230199	SPECIAL PROVISIONS FOR AESTHETIC TREATMENT OF MSE RETAINING WALL CONCRETE PANELS Polk County IM-080-3(264)124--13-77
SP-230200	SPECIAL PROVISIONS FOR SOIL NAIL WALL SYSTEM WITH AESTHETIC CONCRETE FACING Polk County IM-080-3(264)124--13-77

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	2101-0850001 CLEARING AND GRUBBING	11.200 ACRE	9,700.00		108,640.00	
0020	2101-0850002 CLEARING AND GRUBBING	1,638.700 UNIT	86.75		142,157.23	
0030	2102-0425071 SPECIAL BACKFILL	35,321.400 CY	33.00		1,165,606.20	
0040	2102-2625001 EMBANKMENT-IN-PLACE, CONTRACTOR FURNISHED	83,345.000 CY	17.30		1,441,868.50	
0050	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	288,369.000 CY	2.90		836,270.10	
0060	2102-2710090 EXCAVATION, CLASS 10, WASTE	20,323.000 CY	3.23		65,643.29	
0070	2105-8425005 TOPSOIL, FURNISH AND SPREAD	7,839.000 CY	22.70		177,945.30	
0080	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	38,549.000 CY	6.60		254,423.40	
0090	2105-8425020 TOPSOIL, STRIP AND STOCKPILE	1,622.000 CY	5.50		8,921.00	
0100	2107-0875100 COMPACTION WITH MOISTURE CONTROL	347,261.000 CY	0.55		190,993.55	
0110	2107-3825025 GRANULAR MATERIAL FOR BLANKET AND SUBDRAIN	3,607.000 CY	46.00		165,922.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	2115-0100000 MODIFIED SUBBASE	35,190.800 CY		36.70	1,291,502.36	
0130	2122-5190008 PAVED SHOULDER, P.C. CONCRETE, 8 IN.	518.400 SY		144.00	74,649.60	
0140	2122-5190010 PAVED SHOULDER, P.C. CONCRETE, 10 IN.	8,384.300 SY		72.75	609,957.83	
0150	2122-5190012 PAVED SHOULDER, P.C. CONCRETE, 12 IN.	1,313.900 SY		250.00	328,475.00	
0160	2122-5191005 REINFORCED PAVED SHOULDER FOR CONCRETE BARRIER	4,543.500 SY		260.00	1,181,310.00	
0170	2123-7450000 SHOULDER CONSTRUCTION, EARTH	404.000 STA		430.00	173,720.00	
0180	2301-1033100 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 10 IN.	30,486.700 SY		71.50	2,179,799.05	
0190	2301-1034120 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3I DURABILITY, 12 IN.	92,780.700 SY		76.75	7,120,918.73	
0200	2301-4874106 MEDIAN, DOWELLED P.C. CONCRETE, 6 INCH	154.300 SY		85.00	13,115.50	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0210	2301-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT THICKNESS (BY SCHEDULE)	144,223.000 EACH		1.00	144,223.00	
0220	2304-0100000 DETOUR PAVEMENT	5,859.100 SY		80.00	468,728.00	
0230	2315-8275025 SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	80.200 TON		40.00	3,208.00	
0240	2317-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)	92,451.000 EACH		1.00	92,451.00	
0250	2401-6745359 REMOVAL OF CONCRETE FOUNDATIONS OF LIGHT POLES	5.000 EACH		610.00	3,050.00	
0260	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP SUM			50,000.00	
0270	2401-6745830 REMOVAL OF P.C. CONCRETE MEDIAN BARRIER	1,656.000 LF		97.00	160,632.00	
0280	2402-0425040 FLOODED BACKFILL	1,595.900 CY		49.00	78,199.10	
0290	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	5,045.000 CY		15.00	75,675.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0300	2402-2725000 INTERMEDIATE FOUNDATION IMPROVEMENTS	LUMP SUM			8,200,000.00	
0310	2402-2725002 INTERMEDIATE FOUNDATION IMPROVEMENTS VERIFICATION TESTING	LUMP SUM			17,000.00	
0320	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	671.900 CY	1,900.00		1,276,610.00	
0330	2404-7775000 REINFORCING STEEL	35,200.000 LB		2.00	70,400.00	
0340	2404-7775005 REINFORCING STEEL, EPOXY COATED	1,950.000 LB		2.50	4,875.00	
0350	2416-0100012 APRONS, CONCRETE, 12 IN. DIA.	4.000 EACH	1,900.00		7,600.00	
0360	2416-0100015 APRONS, CONCRETE, 15 IN. DIA.	15.000 EACH	1,850.00		27,750.00	
0370	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	12.000 EACH	2,100.00		25,200.00	
0380	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	7.000 EACH	2,700.00		18,900.00	
0390	2416-0100030 APRONS, CONCRETE, 30 IN. DIA.	3.000 EACH	2,500.00		7,500.00	
0400	2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	1.000 EACH	16,000.00		16,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0410	2416-0100048 APRONS, CONCRETE, 48 IN. DIA.	5.000 EACH	2,700.00		13,500.00	
0420	2416-0100066 APRONS, CONCRETE, 66 IN. DIA.	2.000 EACH	4,100.00		8,200.00	
0430	2416-0100078 APRONS, CONCRETE, 78 IN. DIA.	1.000 EACH	5,300.00		5,300.00	
0440	2416-0101036 REMOVE AND REINSTALL CONCRETE PIPE APRONS LESS THAN OR EQUAL TO 36 IN.	11.000 EACH	910.00		10,010.00	
0450	2416-0101136 REMOVE AND REINSTALL CONCRETE PIPE APRONS GREATER THAN 36 IN.	1.000 EACH	1,300.00		1,300.00	
0460	2416-0102224 APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 24 IN.	1.000 EACH	3,400.00		3,400.00	
0470	2416-0102236 APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 36 IN.	1.000 EACH	3,900.00		3,900.00	
0480	2416-1000000 RIGID PIPE CULVERT, CONCRETE ROADWAY PIPE, 12 IN. DIA.	15.000 LF	140.00		2,100.00	
0490	2416-1000000 RIGID PIPE CULVERT, CONCRETE ROADWAY PIPE, 15 IN. DIA.	89.000 LF	88.00		7,832.00	
0500	2416-1180018 CULVERT, CONCRETE ROADWAY PIPE, 18 IN. DIA.	477.000 LF	80.00		38,160.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0510	2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	195.000 LF	93.00		18,135.00	
0520	2416-1180030 CULVERT, CONCRETE ROADWAY PIPE, 30 IN. DIA.	218.000 LF	118.00		25,724.00	
0530	2416-1180036 CULVERT, CONCRETE ROADWAY PIPE, 36 IN. DIA.	76.000 LF	135.00		10,260.00	
0540	2416-1180066 CULVERT, CONCRETE ROADWAY PIPE, 66 IN. DIA.	350.000 LF	590.00		206,500.00	
0550	2416-1180078 CULVERT, CONCRETE ROADWAY PIPE, 78 IN. DIA.	24.000 LF	1,200.00		28,800.00	
0560	2416-1200224 CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 24 IN.	32.000 LF	124.00		3,968.00	
0570	2416-1200236 CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 36 IN.	60.000 LF	180.00		10,800.00	
0580	2416-1200272 CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 72 IN.	8.000 LF	500.00		4,000.00	
0590	2416-1263036 CULVERT, CONCRETE PIPE, 3000D, TRENCHLESS, 36 IN. DIA.	200.000 LF	770.00		154,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0600	2422-1723018 CULVERT, UNCLASSIFIED ROADWAY PIPE, 18 IN. DIA.	67.000 LF		52.00		3,484.00
0610	2422-1723024 CULVERT, UNCLASSIFIED ROADWAY PIPE, 24 IN. DIA.	170.000 LF		59.00		10,030.00
0620	2432-0000100 MECHANICALLY STABILIZED EARTH RETAINING WALL	72,969.400 SF		51.18		3,734,573.89
0630	2432-0000501 GRANULAR BACKFILL, MSE WALL	91,893.500 TON		22.31		2,050,143.99
0640	2435-0140148 MANHOLE, STORM SEWER, SW-401, 48 IN.	11.000 EACH		3,325.00		36,575.00
0650	2435-0140160 MANHOLE, STORM SEWER, SW-401, 60 IN.	4.000 EACH		4,600.00		18,400.00
0660	2435-0140184 MANHOLE, STORM SEWER, SW-401, 84 IN.	2.000 EACH		8,000.00		16,000.00
0670	2435-0140300 MANHOLE, STORM SEWER, SW-403 5' x 9'	1.000 EACH		13,000.00		13,000.00
0680	2435-0140400 MANHOLE, STORM SEWER, SW-404	1.000 EACH		19,000.00		19,000.00
0690	2435-0250700 INTAKE, SW-507	12.000 EACH		5,300.00		63,600.00
0700	2435-0250900 INTAKE, SW-509	2.000 EACH		10,500.00		21,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0710	2435-0251218 INTAKE, SW-512, 18 IN. Case 1	3.000 EACH	1,900.00		5,700.00	
0720	2435-0251218 INTAKE, SW-512, 18 IN. Case 2	1.000 EACH	2,450.00		2,450.00	
0730	2435-0251300 INTAKE, SW-513 3' x 3'	2.000 EACH	6,300.00		12,600.00	
0740	2435-0251300 INTAKE, SW-513 4' x 4'	1.000 EACH	4,400.00		4,400.00	
0750	2435-0251310 INTAKE, SW-513 MODIFIED 5'x5'	1.000 EACH	6,200.00		6,200.00	
0760	2435-0251310 INTAKE, SW-513 MODIFIED 6'x6'	1.000 EACH	6,700.00		6,700.00	
0770	2435-0254500 INTAKE, SW-545	1.000 EACH	16,000.00		16,000.00	
0780	2435-0254700 BARRIER INTAKE, SW-547	1.000 EACH	15,000.00		15,000.00	
0790	2435-0254900 BARRIER INTAKE, SW-549	19.000 EACH	19,500.00		370,500.00	
0800	2435-0700010 CONNECTION TO EXISTING MANHOLE	2.000 EACH	2,200.00		4,400.00	
0810	2435-0700020 CONNECTION TO EXISTING INTAKE	1.000 EACH	2,200.00		2,200.00	
0820	2502-8212024 SUBDRAIN, LONGITUDINAL, (BACKSLOPE) 4 IN. DIA.	1,650.000 LF	15.00		24,750.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0830	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	38,532.600 LF	17.00		655,054.20	
0840	2502-8212206 SUBDRAIN, PERFORATED PLASTIC PIPE, 6 IN. DIA.	2,020.000 LF	22.50		45,450.00	
0850	2502-8221303 SUBDRAIN OUTLET, DR-303	77.000 EACH	530.00		40,810.00	
0860	2502-8221305 SUBDRAIN OUTLET, DR-305	7.000 EACH	460.00		3,220.00	
0870	2502-8221306 SUBDRAIN OUTLET, DR-306	203.000 EACH	620.00		125,860.00	
0880	2503-0110024 STORM SEWER GRAVITY MAIN, TRENCHED, 24 IN.	276.000 LF	93.00		25,668.00	
0890	2503-0114212 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 12 IN.	130.500 LF	71.86		9,377.73	
0900	2503-0114215 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 15 IN.	1,014.000 LF	75.00		76,050.00	
0910	2503-0114218 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 18 IN.	2,470.500 LF	77.00		190,228.50	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0920	2503-0114224 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 24 IN.	829.500 LF		97.00		80,461.50
0930	2503-0114230 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 30 IN.	72.000 LF		117.00		8,424.00
0940	2503-0114248 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 48 IN.	693.500 LF		203.00		140,780.50
0950	2503-0114260 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 60 IN.	33.000 LF		300.00		9,900.00
0960	2503-0114266 STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 2000D (CLASS III), 66 IN.	98.000 LF		440.00		43,120.00
0970	2503-0124424 STORM SEWER GRAVITY MAIN, TRENCHLESS, REINFORCED CONCRETE PIPE (RCP), 3000D (CLASS IV), 24 IN.	273.000 LF		960.00		262,080.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0980	2503-0124460 STORM SEWER GRAVITY MAIN, TRENCHLESS, REINFORCED CONCRETE PIPE (RCP), 3000D (CLASS IV), 60 IN.	207.000 LF	2,200.00		455,400.00	
0990	2503-0200036 REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	3,061.000 LF	37.00		113,257.00	
1000	2503-0200340 STORM SEWER ABANDONMENT, PLUG	2.000 EACH	770.00		1,540.00	
1010	2503-0200341 STORM SEWER ABANDONMENT, FILL AND PLUG, LESS THAN OR EQUAL TO 36 IN. DIA.	96.000 LF	52.00		4,992.00	
1020	2503-0500402 BRIDGE END DRAIN, DR-402	3.000 EACH	6,200.00		18,600.00	
1030	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	1,920.500 LF	6.00		11,523.00	
1040	2505-4008130 REMOVAL OF CABLE GUARDRAIL	1,040.500 LF	11.50		11,965.75	
1050	2505-4008300 STEEL BEAM GUARDRAIL	868.800 LF	28.00		24,326.40	
1060	2505-4008410 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION, BA-201	5.000 EACH	3,000.00		15,000.00	
1070	2505-4020580 GUARDRAIL, SPECIAL ANCHOR SECTION	1.000 EACH	3,000.00		3,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1080	2505-4021010 STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	5.000 EACH	300.00		1,500.00	
1090	2505-4021020 STEEL BEAM GUARDRAIL END ANCHOR, W-BEAM	3.000 EACH	1,800.00		5,400.00	
1100	2505-4021720 STEEL BEAM GUARDRAIL TANGENT END TERMINAL, BA-205	3.000 EACH	3,200.00		9,600.00	
1110	2505-4021721 STEEL BEAM GUARDRAIL FLARED END TERMINAL, BA-206	1.000 EACH	3,200.00		3,200.00	
1120	2505-6000111 HIGH TENSION CABLE GUARDRAIL	3,430.000 LF		23.00		78,890.00
1130	2505-6000121 HIGH TENSION CABLE GUARDRAIL, END ANCHOR	21.000 EACH	2,500.00		52,500.00	
1140	2505-6000131 HIGH TENSION CABLE GUARDRAIL, SPARE PARTS KIT	3.000 EACH	2,400.00		7,200.00	
1150	2507-3250005 ENGINEERING FABRIC	800.000 SY		3.00		2,400.00
1160	2507-6800061 REVTMENT, CLASS E	10,351.100 TON		57.86		598,914.65
1170	2510-6745850 REMOVAL OF PAVEMENT	83,678.400 SY		11.43		956,444.11
1180	2510-6750600 REMOVAL OF INTAKES AND UTILITY ACCESSES	7.000 EACH	1,290.00		9,030.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1190	2511-0300000 REMOVAL OF RECREATIONAL TRAIL	356.400 SY		5.00		1,782.00
1200	2511-0302600 RECREATIONAL TRAIL, PORTLAND CEMENT CONCRETE, 6 IN.	3,235.200 SY		64.25		207,861.60
1210	2511-0310100 SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	28.300 STA		430.00		12,169.00
1220	2511-6745900 REMOVAL OF SIDEWALK	20.000 SY		23.50		470.00
1230	2511-7526005 SIDEWALK, P.C. CONCRETE, 5 IN.	379.000 SY		80.50		30,509.50
1240	2511-7526006 SIDEWALK, P.C. CONCRETE, 6 IN.	9.000 SY		120.00		1,080.00
1250	2511-7528101 DETECTABLE WARNINGS	50.000 SF		51.00		2,550.00
1260	2513-0001000 CONCRETE BARRIER, BA-100	338.800 LF		399.00		135,181.20
1270	2513-0001070 CONCRETE BARRIER RAIL, BA-107	4.000 EACH		3,177.19		12,708.76
1280	2513-0475000 CONCRETE BARRIER TRANSITION SECTION BA-111	23.000 EACH		4,690.02		107,870.46
1290	2519-1001000 FENCE, CHAIN LINK, VINYL COATED	2,037.600 LF		48.40		98,619.84

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1300	2519-1002072 FENCE, CHAIN LINK, 72 IN. HEIGHT	19,003.700 LF		21.35		405,729.00
1310	2519-4200020 REMOVAL AND REINSTALLATION OF FENCE, CHAIN LINK	41.100 LF		44.00		1,808.40
1320	2519-4200120 REMOVAL OF FENCE, CHAIN LINK	1,363.200 LF		5.00		6,816.00
1330	2519-4200140 REMOVAL OF FENCE, FIELD	17,003.700 LF		3.50		59,512.95
1340	2520-3350015 FIELD OFFICE	1.000 EACH	50,000.00			50,000.00
1350	2523-0000100 LIGHTING POLES	3.000 EACH	7,093.57			21,280.71
1360	2523-0000200 ELECTRICAL CIRCUITS	1,483.400 LF		37.26		55,271.48
1370	2523-0000310 HANDHOLES AND JUNCTION BOXES	15.000 EACH	1,627.67			24,415.05
1380	2523-6765009 REMOVE AND REINSTALL LIGHT POLE AND LUMINAIRE	5.000 EACH	3,708.45			18,542.25
1390	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				110,000.00
1400	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	36.000 EACH	100.00			3,600.00
1410	2527-9263181 PAVEMENT MARKINGS REMOVED	2,697.680 STA		22.00		59,348.96

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1420	2527-9263190 SYMBOLS AND LEGENDS REMOVED	10.000 EACH		100.00		1,000.00
1430	2527-9263209 PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT-BASED	3,670.760 STA		25.00		91,769.00
1440	2527-9263233 REMOVABLE TAPE MARKINGS, NONREFLECTIVE	80.330 STA		400.00		32,132.00
1450	2528-2518000 SAFETY CLOSURE	11.000 EACH		100.00		1,100.00
1460	2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	97,437.500 LF		12.50		1,217,968.75
1470	2528-8400157 TEMPORARY FLOODLIGHTING LUMINAIRE	4.000 EACH		4,500.00		18,000.00
1480	2528-8445110 TRAFFIC CONTROL	LUMP SUM				355,000.00
1490	2528-8445113 FLAGGERS	200.000 EACH		575.00		115,000.00
1500	2528-9290050 PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	960.000 CDAY		75.00		72,000.00
1510	2533-4980005 MOBILIZATION	LUMP SUM				1,305,000.00
1520	2546-1000100 GABIONS OR MATTRESSES Type 1	51.000 CY		410.00		20,910.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1530	2546-1000100 GABIONS OR MATTRESSES Type 2	22.000 CY	480.00		10,560.00	
1540	2551-0000130 TEMP CRASH CUSHION, SEVERE USE (SU)	45.000 EACH	9,250.00		416,250.00	
1550	2554-0114008 WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 8 IN.	36.000 LF	101.00		3,636.00	
1560	2554-0114012 WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 12 IN.	1,012.000 LF	71.00		71,852.00	
1570	2554-0202200 FITTINGS BY COUNT, DUCTILE IRON, 11.25 DEGREE BEND, 12 INCH	3.000 EACH	1,200.00		3,600.00	
1580	2554-0202200 FITTINGS BY COUNT, DUCTILE IRON, 12 INCH x 6 INCH REDUCER	1.000 EACH	1,000.00		1,000.00	
1590	2554-0202200 FITTINGS BY COUNT, DUCTILE IRON, 12 INCH x 8 INCH TEE	2.000 EACH	1,550.00		3,100.00	
1610	2554-0202200 FITTINGS BY COUNT, DUCTILE IRON, 22.5 DEGREE BEND, 12 IN.	6.000 EACH	1,525.00		9,150.00	
1630	2554-0202200 FITTINGS BY COUNT, DUCTILE IRON, 22.5 DEGREE BEND, 8 INCH	2.000 EACH	800.00		1,600.00	
1640	2554-0207008 VALVE, GATE, DIP, 8 IN.	2.000 EACH	2,450.00		4,900.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1650	2554-0208012 TAPPING VALVE ASSEMBLY, 12 IN.	2.000 EACH	9,020.00		18,040.00	
1660	2554-0210201 FIRE HYDRANT ASSEMBLY, WM-201	1.000 EACH	7,825.00		7,825.00	
1670	2554-0211012 FLUSHING DEVICE (BLOWOFF), 12 IN.	2.000 EACH	7,820.00		15,640.00	
1680	2599-9999005 (‘EACH’ ITEM) BARRIER TRANSITION SECTION, BA-111, MODIFIED	1.000 EACH	6,987.03		6,987.03	
1690	2599-9999005 (‘EACH’ ITEM) CONCRETE BARRIER, BA-101, MODIFIED	24.000 EACH	11,675.42		280,210.08	
1700	2599-9999005 (‘EACH’ ITEM) CONCRETE BARRIER, BA-105, MODIFIED, FULL SECTION	22.000 EACH	7,782.43		171,213.46	
1710	2599-9999005 (‘EACH’ ITEM) CONCRETE BARRIER, BA-105, MODIFIED, HALF SECTION	4.000 EACH	7,988.54		31,954.16	
1720	2599-9999005 (‘EACH’ ITEM) CONNECTION TO EXISTING WATER MAIN	4.000 EACH	5,350.00		21,400.00	
1730	2599-9999009 (‘LINEAR FEET’ ITEM) BIOSWALE, RAMP B	1,150.000 LF	191.77		220,535.50	
1740	2599-9999009 (‘LINEAR FEET’ ITEM) BIOSWALE, RAMP C	973.000 LF	212.02		206,295.46	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0001

SECTION TOTAL: \$49,836,696.25

Roadway Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1750	2599-9999009 (‘LINEAR FEET’ ITEM) CONCRETE BARRIER, BA-100, MODIFIED, 58.5 INCH MONOLITHIC	11.700 LF	554.07		6,482.62	
1760	2599-9999009 (‘LINEAR FEET’ ITEM) CONCRETE BARRIER, BA-100, MODIFIED, 58.5 INCH SINGLE SLOPE	129.400 LF	546.98		70,779.21	
1770	2599-9999009 (‘LINEAR FEET’ ITEM) CONCRETE BARRIER, BA-104, MODIFIED, 44 INCH SINGLE SLOPE	2,526.600 LF	272.97		689,686.00	
1780	2599-9999009 (‘LINEAR FEET’ ITEM) REGENERATIVE CONVEYANCE	2,414.000 LF	136.00		328,304.00	
1790	2599-9999009 (‘LINEAR FEET’ ITEM) REMOVAL OF EXISTING WATER MAIN, 12 INCH	1,042.000 LF	29.50		30,739.00	
1800	2599-9999009 (‘LINEAR FEET’ ITEM) REMOVAL OF EXISTING WATER MAIN, 8 INCH	102.000 LF	30.00		3,060.00	
1820	2599-9999010 (‘LUMP SUM’ ITEM) SHORING LEFT IN PLACE	LUMP SUM			630,000.00	
1830	2599-9999010 (‘LUMP SUM’ ITEM) TRAFFIC SIGNAL MODIFICATIONS	LUMP SUM			50,329.36	
1840	2599-9999014 (‘SQUARE FEET’ ITEM) SOIL NAIL WALL SYSTEM	27,005.000 SF	91.50		2,470,957.50	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0002

SECTION TOTAL: \$1,364,156.37

Erosion Control Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1850	2507-3250005 ENGINEERING FABRIC	3,960.100 SY		2.25		8,910.23
1860	2507-6800061 REVTMENT, CLASS E	3,688.100 TON		59.00		217,597.90
1870	2601-2634105 MULCHING, BONDED FIBER MATRIX	8.800 ACRE		3,600.00		31,680.00
1880	2601-2636015 NATIVE GRASS SEEDING	4.000 ACRE		995.00		3,980.00
1890	2601-2636043 SEEDING AND FERTILIZING (RURAL)	3.600 ACRE		995.00		3,582.00
1900	2601-2636044 SEEDING AND FERTILIZING (URBAN)	1.500 ACRE		1,445.00		2,167.50
1910	2601-2638352 SLOPE PROTECTION, WOOD EXCELSIOR MAT	21,721.000 SQ		8.00		173,768.00
1920	2601-2642120 STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	43.400 ACRE		900.00		39,060.00
1930	2601-2643110 WATERING FOR SOD, SPECIAL DITCH CONTROL, OR SLOPE PROTECTION	4,344.200 MGAL		75.00		325,815.00
1940	2601-2643300 MOBILIZATION FOR WATERING	20.000 EACH		450.00		9,000.00
1950	2601-2643414 TURF REINFORCEMENT MAT, TYPE 4	333.000 SQ		150.00		49,950.00
1960	2602-0000030 SILT FENCE FOR DITCH CHECKS	2,399.000 LF		1.85		4,438.15

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0002

SECTION TOTAL: \$1,364,156.37

Erosion Control Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1970	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	1,599.000 LF		0.01		15.99
1980	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	160.000 LF		0.01		1.60
1990	2602-0000150 STABILIZED CONSTRUCTION ENTRANCE, EC-303	5,000.000 LF		65.00		325,000.00
2000	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	37,225.000 LF		3.80		141,455.00
2010	2602-0000351 REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	37,225.000 LF		0.20		7,445.00
2020	2602-0000500 OPEN-THROAT CURB INTAKE SEDIMENT FILTER, EC-602	70.000 LF		14.00		980.00
2030	2602-0000510 MAINTENANCE OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	13.000 EACH		10.00		130.00
2040	2602-0000520 REMOVAL OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	13.000 EACH		10.00		130.00
2050	2602-0000530 GRATE INTAKE SEDIMENT FILTER BAG, EC-604	15.000 EACH		50.00		750.00
2060	2602-0000540 MAINTENANCE OF GRATE INTAKE SEDIMENT FILTER BAG	15.000 EACH		10.00		150.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0002

SECTION TOTAL: \$1,364,156.37

Erosion Control Items - IM-080-3(264)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2070	2602-0000550 REMOVAL OF GRATE INTAKE SEDIMENT FILTER BAG	15.000 EACH		10.00		150.00
2080	2602-0010010 MOBILIZATIONS, EROSION CONTROL	10.000 EACH		600.00		6,000.00
2090	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	10.000 EACH		1,200.00		12,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0003

SECTION TOTAL: \$8,043,735.04

Traffic Sign Items - IM-080-3(265)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2100	2401-6745357 REMOVAL OF CONCRETE FOUNDATIONS, AS PER PLAN	19.000 EACH	2,000.00		38,000.00	
2110	2401-6745916 REMOVAL OF SIGN SUPPORT STRUCTURE AND FOUNDATION	11.000 EACH	27,400.00		301,400.00	
2120	2402-2720000 EXCAVATION, CLASS 20	1,926.000 CY	625.00		1,203,750.00	
2130	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	713.000 CY	1,037.20		739,523.60	
2140	2404-7775000 REINFORCING STEEL	73,564.000 LB		1.50	110,346.00	
2150	2404-7775005 REINFORCING STEEL, EPOXY COATED	102,630.000 LB		4.55	466,966.50	
2160	2423-0001010 DYNAMIC MESSAGE SIGN (D.M.S.) INSTALLATION	3.000 EACH	14,500.00		43,500.00	
2170	2423-1060110 STEEL OVERHEAD SIGN TRUSS, 110 FT. SPAN	3.000 EACH	157,625.00		472,875.00	
2180	2423-1060115 STEEL OVERHEAD SIGN TRUSS, 115 FT. SPAN	1.000 EACH	133,260.00		133,260.00	
2190	2423-1060120 STEEL OVERHEAD SIGN TRUSS, 120 FT. SPAN	6.000 EACH	135,460.00		812,760.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0003

SECTION TOTAL: \$8,043,735.04

Traffic Sign Items - IM-080-3(265)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2200	2423-1060125 STEEL OVERHEAD SIGN TRUSS, 125 FT. SPAN	3.000 EACH	150,475.00		451,425.00	
2210	2433-0001042 CONCRETE DRILLED SHAFT, 42 IN. DIAMETER	1,200.000 LF	1,335.00		1,602,000.00	
2220	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	7.000 EACH	475.00		3,325.00	
2230	2524-6765210 REMOVAL OF TYPE A SIGN ASSEMBLY	52.000 EACH	75.00		3,900.00	
2240	2524-6765220 REMOVAL OF TYPE B SIGN ASSEMBLY	41.000 EACH	550.00		22,550.00	
2250	2524-9081275 CONCRETE FOOTING FOR BREAKAWAY SIGN POST, 2'-8" DIA. X 7'-6"	9.000 EACH	2,500.00		22,500.00	
2260	2524-9089100 DELINEATOR, RIGID - TYPE I	190.000 EACH	85.00		16,150.00	
2270	2524-9089200 DELINEATOR, RIGID - TYPE II	60.000 EACH	90.00		5,400.00	
2280	2524-9276010 PERFORATED SQUARE STEEL TUBE POSTS	1,520.000 LF	12.00		18,240.00	
2290	2524-9276027 PERFORATED SQUARE STEEL TUBE POST ANCHOR, TRIANGULAR SLIP BASE ASSEMBLY	116.000 EACH	525.00		60,900.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0003

SECTION TOTAL: \$8,043,735.04

Traffic Sign Items - IM-080-3(265)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2300	2524-9278046 STEEL BREAKAWAY SIGN POSTS, RECTANGULAR TUBE, 4" X 6"	65.000 LF	110.00		7,150.00	
2310	2524-9281210 STEEL BREAKAWAY SIGN POSTS FOR TYPE A OR B SIGNS, W 8 X 21	71.500 LF	85.00		6,077.50	
2320	2524-9290009 SIGN MOUNTING BRACKETS, SPECIAL	2.000 EACH	400.00		800.00	
2330	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	1,008.900 SF	24.00		24,213.60	
2340	2524-9380001 TYPE B SIGNS, EXTRUDED ALUMINUM STRUCTURAL PANEL	5,973.800 SF	33.00		197,135.40	
2350	2528-8445110 TRAFFIC CONTROL	LUMP SUM			22,500.00	
2360	2533-4980005 MOBILIZATION	LUMP SUM			956,722.08	
2370	2545-1000000 OVERLAY TYPE B GUIDE SIGNS	123.000 SF	75.00		9,225.00	
2380	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM			5,000.00	
2390	2599-9999005 (‘EACH’ ITEM) ANCHOR BOLT ASSEMBLY - INSTALL AND SURVEY	52.000 EACH	1,000.00		52,000.00	
2400	2599-9999005 (‘EACH’ ITEM) COVER TYPE B SIGN	2.000 EACH	2,500.00		5,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0003

SECTION TOTAL: \$8,043,735.04

Traffic Sign Items - IM-080-3(265)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2410	2599-9999005 (‘EACH’ ITEM) DMS LADDER, GATE AND RUNWAY	3.000 EACH	27,000.00		81,000.00	
2420	2599-9999005 (‘EACH’ ITEM) MASSH-400 SIGN POST	5.000 EACH	3,500.00		17,500.00	
2430	2599-9999005 (‘EACH’ ITEM) SIGNING MASTARM - 65'	2.000 EACH	29,176.00		58,352.00	
2440	2599-9999008 (‘POUNDS’ ITEM) ANCHOR BOLT ASSEMBLY - FURNISH	21,324.000 LB		3.39		72,288.36

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0004

SECTION TOTAL: \$4,848,270.23

Design No. 0725; A 408'-6 x 74'-6 Continuous I-Beam Bridge Widening - IM-080-3(266)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2450	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	4,257.600 CY		8.00		34,060.80
2460	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM				75,000.00
2470	2402-2720000 EXCAVATION, CLASS 20	776.000 CY		25.00		19,400.00
2480	2402-2721000 EXCAVATION, CLASS 21	472.000 CY		600.00		283,200.00
2490	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	585.800 CY		1,225.00		717,605.00
2500	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	366.400 CY		1,250.00		458,000.00
2510	2404-7775000 REINFORCING STEEL	72,365.000 LB		1.50		108,547.50
2520	2404-7775005 REINFORCING STEEL, EPOXY COATED	136,880.000 LB		1.50		205,320.00
2530	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	3,058.000 LB		3.75		11,467.50
2540	2408-7800000 STRUCTURAL STEEL	420,655.000 LB		3.40		1,430,227.00
2545	2408-8000000 GIRDER ERECTION PLAN	LUMP SUM				10,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0004

SECTION TOTAL: \$4,848,270.23

Design No. 0725; A 408'-6 x 74'-6 Continuous I-Beam Bridge Widening - IM-080-3(266)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2550	2413-1200000 STEEL EXTRUSION JOINT WITH NEOPRENE	71.100 LF	395.00		28,084.50	
2560	2413-1200100 NEOPRENE GLAND INSTALLATION AND TESTING	71.100 LF	35.00		2,488.50	
2570	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	430.000 LF	150.00		64,500.00	
2580	2501-0201057 PILES, STEEL, HP 10 X 57	6,310.000 LF	60.00		378,600.00	
2590	2501-0201253 PILES, STEEL, HP 12 X 53	1,440.000 LF	55.00		79,200.00	
2600	2501-8400172 TEMPORARY SHORING	LUMP SUM			70,000.00	
2610	2507-3250005 ENGINEERING FABRIC	4,202.300 SY	3.75		15,758.63	
2620	2507-6800061 REVTMENT, CLASS E	5,065.000 TON	63.00		319,095.00	
2630	2507-8029000 EROSION STONE	430.900 TON	62.00		26,715.80	
2640	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			11,000.00	
2650	2533-4980005 MOBILIZATION	LUMP SUM			375,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0004

SECTION TOTAL: \$4,848,270.23

Design No. 0725; A 408'-6 x 74'-6 Continuous I-Beam Bridge Widening - IM-080-3(266)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2660	2599-9999010 (LUMP SUM ITEM) TEMPORARY SHORING FOR PIER 4 CONSTRUCTION	LUMP SUM				125,000.00

SECTION: 0005

SECTION TOTAL: \$278,509.69

Roadway Items - IM-080-3(266)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2670	2301-0690203 BRIDGE APPROACH, BR-203	846.200 SY		275.00		232,705.00
2680	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE, BRIDGE DECK	2,109.400 SY		5.50		11,601.70
2690	2503-0500402 BRIDGE END DRAIN, DR-402	1.000 EACH		8,300.00		8,300.00
2700	2523-0000310 HANDHOLES AND JUNCTION BOXES	1.000 EACH		1,750.00		1,750.00
2710	2528-2518000 SAFETY CLOSURE	2.000 EACH		100.00		200.00
2720	2599-9999005 (EACH ITEM) CONCRETE BARRIER, BA-110, FOR 44 IN. CONCRETE BARRIER	1.000 EACH		9,803.90		9,803.90
2730	2599-9999009 (LINEAR FEET ITEM) CONCRETE BARRIR, BA-104, FOR 44 IN. CONCRETE BARRIER	58.100 LF		243.53		14,149.09

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0006

SECTION TOTAL: \$4,913,278.90

Design No. 0625; A 240'-0 x 37'-0 Welded Plate Girder Bridge - IM-080-3(267)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2740	2301-0685550 BRIDGE APPROACH PAVEMENT, AS PER PLAN	246.800 SY	350.00		86,380.00	
2750	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			75,000.00	
2760	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	83.000 CY	1,350.00		112,050.00	
2770	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	355.800 CY	1,100.00		391,380.00	
2780	2404-7775005 REINFORCING STEEL, EPOXY COATED	95,352.000 LB		1.45	138,260.40	
2790	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	8,403.000 LB		6.00	50,418.00	
2800	2408-7800000 STRUCTURAL STEEL	1,259,600.000 LB		1.95	2,456,220.00	
2810	2408-8000000 GIRDER ERECTION PLAN	LUMP SUM			10,000.00	
2820	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	286.100 LF	225.00		64,372.50	
2830	2501-0201517 PILES, STEEL, HP 14 X 117	1,980.000 LF	120.00		237,600.00	
2840	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			7,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0006

SECTION TOTAL: \$4,913,278.90

Design No. 0625; A 240'-0 x 37'-0 Welded Plate Girder Bridge - IM-080-3(267)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2850	2533-4980005 MOBILIZATION	LUMP SUM				225,000.00
2860	2599-9999005 (‘EACH’ ITEM) CONCRETE DEADMAN ANCHOR	2.000 EACH	30,000.00			60,000.00
2870	2599-9999010 (‘LUMP SUM’ ITEM) SHORING LEFT IN PLACE	LUMP SUM				995,000.00
2880	2599-9999018 (‘SQUARE YARDS’ ITEM) SLOPE PROTECTION, WASHED GRAVEL	24.200 SY	190.00			4,598.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0007

SECTION TOTAL: \$170,842.84

Roadway Items - IM-080-3(267)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2890	2301-0690205 BRIDGE APPROACH, BR-205	417.800 SY		300.00		125,340.00
2900	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE, BRIDGE DECK	1,564.600 SY		6.50		10,169.90
2910	2528-2518000 SAFETY CLOSURE	2.000 EACH		100.00		200.00
2920	2599-9999005 (‘EACH’ ITEM) CONCRETE BARRIER, BA-110, FOR 44 IN. CONCRETE BARRIER	2.000 EACH		8,551.75		17,103.50
2930	2599-9999009 (‘LINEAR FEET’ ITEM) CONCRETE BARRIER, BA-104, FOR 44 IN. CONCRETE BARRIER	88.000 LF		204.88		18,029.44

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0008

SECTION TOTAL: \$74,263.20

Design No. 0825; A 5'-0 x 5'-0 Reinforced Concrete Box Culvert Partial Removal (WB) - IM-080-3(268)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
2940	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			8,000.00	
2950	2402-2720000 EXCAVATION, CLASS 20	421.600 CY		12.00	5,059.20	
2960	2402-3825025 GRANULAR MATERIAL FOR BLANKET	9.100 CY		90.00	819.00	
2970	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	19.500 CY	2,200.00		42,900.00	
2980	2404-7775000 REINFORCING STEEL	2,794.000 LB		2.50	6,985.00	
2990	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			4,000.00	
3000	2533-4980005 MOBILIZATION	LUMP SUM			6,500.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0009

SECTION TOTAL: \$288,400.00

Design No. 0925; A 5'-0 x 5'-0 Reinforced Concrete Box Culvert Partial Removal (WB) - IM-080-3(268)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3010	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			25,000.00	
3020	2402-2720000 EXCAVATION, CLASS 20	2,185.900 CY		15.00	32,788.50	
3030	2402-3825025 GRANULAR MATERIAL FOR BLANKET	11.800 CY		90.00	1,062.00	
3040	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	37.300 CY	1,640.00		61,172.00	
3050	2404-7775000 REINFORCING STEEL	5,751.000 LB		2.50	14,377.50	
3060	2501-8400172 TEMPORARY SHORING	LUMP SUM			125,000.00	
3070	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			4,000.00	
3080	2533-4980005 MOBILIZATION	LUMP SUM			25,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0010

SECTION TOTAL: \$357,521.80

Design No. 1025; A 8'-0 x 6'-0 Reinforced Concrete Box Culvert Extension (WB) - IM-080-3(268)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3090	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			8,000.00	
3100	2402-2720000 EXCAVATION, CLASS 20	585.700 CY		14.00	8,199.80	
3110	2402-3825025 GRANULAR MATERIAL FOR BLANKET	44.800 CY		90.00	4,032.00	
3120	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	102.800 CY		1,075.00	110,510.00	
3130	2404-7775000 REINFORCING STEEL	17,912.000 LB		2.50	44,780.00	
3140	2501-8400172 TEMPORARY SHORING	LUMP SUM			140,000.00	
3150	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			7,000.00	
3160	2533-4980005 MOBILIZATION	LUMP SUM			35,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0011

SECTION TOTAL: \$381,788.10

Design No. 1125; A 14'-0 x 12'-0 Reinforced Concrete Box Culvert Extension (WB) - IM-080-3(268)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3170	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM				8,000.00
3180	2402-2720000 EXCAVATION, CLASS 20	489.400 CY		14.00		6,851.60
3190	2402-3825025 GRANULAR MATERIAL FOR BLANKET	54.700 CY		90.00		4,923.00
3200	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	127.300 CY		975.00		124,117.50
3210	2403-7303000 STRUCTURAL CONCRETE COATING	73.900 SY		210.00		15,519.00
3220	2404-7775000 REINFORCING STEEL	18,040.000 LB		2.50		45,100.00
3230	2501-8400172 TEMPORARY SHORING	LUMP SUM				125,000.00
3240	2519-1001000 FENCE, CHAIN LINK, VINYL COATED	100.500 LF		104.00		10,452.00
3250	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				5,000.00
3260	2533-4980005 MOBILIZATION	LUMP SUM				35,000.00
3270	2599-9999018 (‘SQUARE YARDS’ ITEM) Slope Protection, Washed Gravel	14.600 SY		125.00		1,825.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0012

SECTION TOTAL: \$886,888.35

Design No. 1225; A 12'-0 x 12'-0 Reinforced Concrete Box Culvert Extension (WB) - IM-080-3(268)124--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3280	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			25,000.00	
3290	2402-2720000 EXCAVATION, CLASS 20	2,641.400 CY		14.00	36,979.60	
3300	2402-3825025 GRANULAR MATERIAL FOR BLANKET	79.800 CY		90.00	7,182.00	
3310	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	520.200 CY		625.00	325,125.00	
3320	2404-7775000 REINFORCING STEEL	75,201.000 LB		1.75	131,601.75	
3330	2501-8400172 TEMPORARY SHORING	LUMP SUM			275,000.00	
3340	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			6,000.00	
3350	2533-4980005 MOBILIZATION	LUMP SUM			80,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0013

SECTION TOTAL: \$4,914,590.36

Design No. 0726; A 408'-6 x Var. Continuous I-Beam Bridge Widening - IM-080-3(271)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3360	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	1,777.300 CY		8.75	15,551.38	
3370	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			75,000.00	
3380	2402-2720000 EXCAVATION, CLASS 20	876.000 CY		25.00	21,900.00	
3390	2402-2721000 EXCAVATION, CLASS 21	521.000 CY		575.00	299,575.00	
3400	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	656.600 CY	1,225.00		804,335.00	
3410	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	392.600 CY	1,250.00		490,750.00	
3420	2404-7775000 REINFORCING STEEL	82,548.000 LB		1.50	123,822.00	
3430	2404-7775005 REINFORCING STEEL, EPOXY COATED	144,777.000 LB		1.50	217,165.50	
3440	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	2,873.000 LB		3.75	10,773.75	
3450	2408-7800000 STRUCTURAL STEEL	448,493.000 LB		3.40	1,524,876.20	
3455	2408-8000000 GIRDER ERECTION PLAN	LUMP SUM			10,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0013

SECTION TOTAL: \$4,914,590.36

Design No. 0726; A 408'-6 x Var. Continuous I-Beam Bridge Widening - IM-080-3(271)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3460	2413-1200000 STEEL EXTRUSION JOINT WITH NEOPRENE	62.700 LF	405.00		25,393.50	
3470	2413-1200100 NEOPRENE GLAND INSTALLATION AND TESTING	62.700 LF	40.00		2,508.00	
3480	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	423.000 LF	150.00		63,450.00	
3490	2499-2300001 DECK DRAINS	LUMP SUM			30,000.00	
3500	2501-0201057 PILES, STEEL, HP 10 X 57	6,510.000 LF	60.00		390,600.00	
3510	2501-0201253 PILES, STEEL, HP 12 X 53	1,320.000 LF	55.00		72,600.00	
3520	2501-8400172 TEMPORARY SHORING	LUMP SUM			70,000.00	
3530	2507-3250005 ENGINEERING FABRIC	2,413.900 SY	3.75		9,052.13	
3540	2507-6800061 REVTMENT, CLASS E	2,033.900 TON	63.00		128,135.70	
3550	2507-8029000 EROSION STONE	308.100 TON	62.00		19,102.20	
3560	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			10,000.00	
3570	2533-4980005 MOBILIZATION	LUMP SUM			375,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0013

SECTION TOTAL: \$4,914,590.36

Design No. 0726; A 408'-6 x Var. Continuous I-Beam Bridge Widening - IM-080-3(271)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3580	2599-9999010 ('LUMP SUM' ITEM) TEMPORARY SHORING FOR PIER 4 CONSTRUCTION	LUMP SUM			125,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0014

SECTION TOTAL: \$311,714.52

Roadway Items - IM-080-3(271)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3590	2301-0690203 BRIDGE APPROACH, BR-203	897.100 SY		275.00		246,702.50
3600	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	1.000 CY		12,000.00		12,000.00
3610	2404-7775005 REINFORCING STEEL, EPOXY COATED	390.000 LB		1.85		721.50
3620	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE, BRIDGE DECK	2,285.100 SY		5.50		12,568.05
3630	2528-2518000 SAFETY CLOSURE	2.000 EACH		100.00		200.00
3640	2599-9999005 (‘EACH’ ITEM) CONCRETE BARRIER, BA-110, FOR 44 IN. CONCRETE BARRIER	2.000 EACH		8,551.75		17,103.50
3650	2599-9999009 (‘LINEAR FEET’ ITEM) CONCRETE BARRIER, BA-104, FOR 44 IN. CONCRETE BARRIER	114.400 LF		195.97		22,418.97

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0015

SECTION TOTAL: \$4,891,803.90

Design No. 0626; A 240'-0 x 37'-0 Welded Plate Girder Bridge - IM-080-3(272)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3660	2301-0685550 BRIDGE APPROACH PAVEMENT, AS PER PLAN	246.800 SY	350.00		86,380.00	
3670	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			75,000.00	
3680	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	83.000 CY	1,350.00		112,050.00	
3690	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	355.800 CY	1,100.00		391,380.00	
3700	2404-7775005 REINFORCING STEEL, EPOXY COATED	95,352.000 LB		1.45	138,260.40	
3710	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	8,403.000 LB		6.00	50,418.00	
3720	2408-7800000 STRUCTURAL STEEL	1,259,600.000 LB		1.95	2,456,220.00	
3730	2408-8000000 GIRDER ERECTION PLAN	LUMP SUM			10,000.00	
3740	2414-6424038 CONCRETE BARRIER RAIL, 3'-8"	286.100 LF	225.00		64,372.50	
3750	2501-0201517 PILES, STEEL, HP 14 X 117	1,705.000 LF	125.00		213,125.00	
3760	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			10,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0015

SECTION TOTAL: \$4,891,803.90

Design No. 0626; A 240'-0 x 37'-0 Welded Plate Girder Bridge - IM-080-3(272)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3770	2533-4980005 MOBILIZATION	LUMP SUM				225,000.00
3780	2599-9999005 (‘EACH’ ITEM) CONCRETE DEADMAN ANCHOR	2.000 EACH	30,000.00			60,000.00
3790	2599-9999010 (‘LUMP SUM’ ITEM) SHORING LEFT IN PLACE	LUMP SUM				995,000.00
3800	2599-9999018 (‘SQUARE YARDS’ ITEM) SLOPE PROTECTION, WASHED GRAVEL	24.200 SY	190.00			4,598.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0016

SECTION TOTAL: \$170,828.24

Roadway Items - IM-080-3(272)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3810	2301-0690205 BRIDGE APPROACH, BR-205	417.800 SY	300.00		125,340.00	
3820	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE, BRIDGE DECK	1,564.800 SY	6.50		10,171.20	
3830	2528-2518000 SAFETY CLOSURE	2.000 EACH	100.00		200.00	
3840	2599-9999005 (‘EACH’ ITEM) CONCRETE BARRIER, BA-110, FOR 44 IN. CONCRETE BARRIER	2.000 EACH	8,551.72		17,103.44	
3850	2599-9999009 (‘LINEAR FEET’ ITEM) CONCRETE BARRIER, BA-104, FOR 44 IN. CONCRETE BARRIER	88.000 LF	204.70		18,013.60	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0017

SECTION TOTAL: \$331,808.40

Design No. 0826; 8'-0 x 6'-0 Reinforced Concrete Box Culvert Extension (EB) - IM-080-3(273)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3860	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			10,000.00	
3870	2402-2720000 EXCAVATION, CLASS 20	274.100 CY		14.00	3,837.40	
3880	2402-3825025 GRANULAR MATERIAL FOR BLANKET	55.300 CY		90.00	4,977.00	
3890	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	106.300 CY	1,455.00		154,666.50	
3900	2404-7775000 REINFORCING STEEL	18,931.000 LB		2.50	47,327.50	
3910	2501-8400172 TEMPORARY SHORING	LUMP SUM			75,000.00	
3920	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			6,000.00	
3930	2533-4980005 MOBILIZATION	LUMP SUM			30,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0018

SECTION TOTAL: \$376,387.30

Design No. 0926; 14'-0 x 12'-4 Reinforced Concrete Box Culvert Extension (EB) - IM-080-3(273)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
3940	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			9,000.00	
3950	2402-2720000 EXCAVATION, CLASS 20	489.400 CY		12.00	5,872.80	
3960	2402-3825025 GRANULAR MATERIAL FOR BLANKET	54.700 CY		90.00	4,923.00	
3970	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	127.300 CY		975.00	124,117.50	
3980	2403-7303000 STRUCTURAL CONCRETE COATING	73.900 SY		210.00	15,519.00	
3990	2404-7775000 REINFORCING STEEL	18,040.000 LB		2.50	45,100.00	
4000	2501-8400172 TEMPORARY SHORING	LUMP SUM			125,000.00	
4010	2519-1001000 FENCE, CHAIN LINK, VINYL COATED	100.500 LF		60.00	6,030.00	
4020	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			4,000.00	
4030	2533-4980005 MOBILIZATION	LUMP SUM			35,000.00	
4040	2599-9999018 (‘SQUARE YARDS’ ITEM) Slope Protection, Washed Gravel	14.600 SY		125.00	1,825.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0019

SECTION TOTAL: \$810,599.10

Design No. 1026; 12'-0 x 12'-0 Reinforced Concrete Box Culvert Extension (EB) - IM-080-3(273)125--13-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4050	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM			25,000.00	
4060	2402-2720000 EXCAVATION, CLASS 20	1,534.800 CY		12.00	18,417.60	
4070	2402-3825025 GRANULAR MATERIAL FOR BLANKET	81.800 CY		90.00	7,362.00	
4080	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	462.200 CY		625.00	288,875.00	
4090	2404-7775000 REINFORCING STEEL	66,254.000 LB		1.75	115,944.50	
4100	2501-8400172 TEMPORARY SHORING	LUMP SUM			275,000.00	
4110	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			5,000.00	
4120	2533-4980005 MOBILIZATION	LUMP SUM			75,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0020

SECTION TOTAL: \$1,328,548.00

Pre-Engineered Steel Truss Trail Bridge; Design No. 1825; A 270'-3 x 12'-0 - IMN-080-3(337)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4130	2402-2720000 EXCAVATION, CLASS 20	125.000 CY		20.00		2,500.00
4140	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	94.400 CY		2,300.00		217,120.00
4150	2404-7775000 REINFORCING STEEL	1,338.000 LB		2.25		3,010.50
4160	2404-7775005 REINFORCING STEEL, EPOXY COATED	10,790.000 LB		2.25		24,277.50
4170	2408-7800000 STRUCTURAL STEEL	1,173.000 LB		20.00		23,460.00
4180	2429-0000100 PRE-ENGINEERED STEEL TRUSS TRAIL BRIDGE, 110-0 X 12-0	1.000 EACH		360,000.00		360,000.00
4190	2429-0000100 PRE-ENGINEERED STEEL TRUSS TRAIL BRIDGE, 160-0 X 12-0	1.000 EACH		525,000.00		525,000.00
4200	2501-0201057 PILES, STEEL, HP 10 X 57	1,680.000 LF		57.00		95,760.00
4210	2507-2638610 CONCRETE SLOPE PROTECTION	71.400 SY		300.00		21,420.00
4220	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				6,000.00
4230	2533-4980005 MOBILIZATION	LUMP SUM				50,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0021

SECTION TOTAL: \$19,300.00

Trail Items - IMN-080-3(337)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4240	2503-0500401 BRIDGE END DRAIN, DR-401	4.000 EACH	2,500.00		10,000.00	
4250	2599-9999018 (‘SQUARE YARDS’ ITEM) RECREATIONAL TRAIL REINFORCED BRIDGE APPROACH	60.000 SY	155.00		9,300.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0022

SECTION TOTAL: \$559,482.50

Pre-Engineered Steel Truss Trail Bridge; Design No. 1925; A 130'-10 x 12'-0 - IMN-080-3(338)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4260	2402-2720000 EXCAVATION, CLASS 20	29.000 CY		22.00		638.00
4270	2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	37.400 CY		2,300.00		86,020.00
4280	2404-7775005 REINFORCING STEEL, EPOXY COATED	5,490.000 LB		2.50		13,725.00
4290	2408-7800000 STRUCTURAL STEEL	782.000 LB		22.00		17,204.00
4300	2429-0000100 PRE-ENGINEERED STEEL TRUSS TRAIL BRIDGE, 130-10 x 12-0	1.000 EACH		360,000.00		360,000.00
4310	2501-0201057 PILES, STEEL, HP 10 X 57	460.000 LF		70.00		32,200.00
4320	2507-2638610 CONCRETE SLOPE PROTECTION	34.100 SY		255.00		8,695.50
4330	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				6,000.00
4340	2533-4980005 MOBILIZATION	LUMP SUM				35,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0023

SECTION TOTAL: \$19,300.00

Trail Items - IMN-080-3(338)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4350	2503-0500401 BRIDGE END DRAIN, DR-401	4.000 EACH	2,500.00		10,000.00	
4360	2599-9999018 (‘SQUARE YARDS’ ITEM) RECREATIONAL TRAIL REINFORCED BRIDGE APPROACH	60.000 SY	155.00		9,300.00	

SECTION: 0024

SECTION TOTAL: \$309,325.00

Reinforced Concrete Pedestrian Tunnel (WB); Design No. 1325; A 12'-0 x 11'-4 x 46'-4 - IMN-080-3(339)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4370	2402-2720000 EXCAVATION, CLASS 20	454.500 CY	12.00		5,454.00	
4380	2402-3825025 GRANULAR MATERIAL FOR BLANKET	27.700 CY	90.00		2,493.00	
4390	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	86.400 CY	1,245.00		107,568.00	
4400	2404-7775000 REINFORCING STEEL	17,524.000 LB	2.50		43,810.00	
4410	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			5,000.00	
4420	2533-4980005 MOBILIZATION	LUMP SUM			30,000.00	
4430	2599-9999010 (‘LUMP SUM’ ITEM) Shoring Left in Place	LUMP SUM			115,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0025

SECTION TOTAL: \$308,392.60

Reinforced Concrete Pedestrian Tunnel (EB); Design No. 1425; A 12'-0 x 11'-4 x 46'-4 - IMN-080-3(339)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4440	2402-2720000 EXCAVATION, CLASS 20	376.800 CY		12.00		4,521.60
4450	2402-3825025 GRANULAR MATERIAL FOR BLANKET	27.700 CY		90.00		2,493.00
4460	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	86.400 CY		1,245.00		107,568.00
4470	2404-7775000 REINFORCING STEEL	17,524.000 LB		2.50		43,810.00
4480	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				5,000.00
4490	2533-4980005 MOBILIZATION	LUMP SUM				30,000.00
4500	2599-9999010 (‘LUMP SUM’ ITEM) Shoring Left in Place	LUMP SUM				115,000.00

SECTION: 0026

SECTION TOTAL: \$6,560.00

Trail Items - IMN-080-3(339)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4510	2599-9999018 (‘SQUARE YARDS’ ITEM) RECREATIONAL TRAIL, REINFORCED TUNNEL APPROACH	32.000 SY		205.00		6,560.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0027

SECTION TOTAL: \$177,211.60

Design No. 2025; ALT 'AA' OPT 1: 8'-0 x 6'-0 x 72'-0 C-I-P RCB (340), BID THIS SECTION IF ALT 'AA' OPTION 1 IS CHOSEN

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4520	2402-2720000 EXCAVATION, CLASS 20	153.400 CY		14.00		2,147.60
4530	2402-3825025 GRANULAR MATERIAL FOR BLANKET	51.000 CY		90.00		4,590.00
4540	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	96.300 CY		1,021.00		98,322.30
4550	2404-7775000 REINFORCING STEEL	13,909.000 LB		2.50		34,772.50
4560	2519-1001000 FENCE, CHAIN LINK, VINYL COATED	101.600 LF		112.00		11,379.20
4570	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				4,000.00
4580	2533-4980005 MOBILIZATION	LUMP SUM				22,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0029

SECTION TOTAL: \$166,119.90

Design No. 2125; ALT 'BB' OPT 1: 8'-0 x 6'-0 x 63'-0 C-I-P RCB (340), BID THIS SECTION IF ALT 'BB' OPTION 1 IS CHOSEN

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4660	2402-2720000 EXCAVATION, CLASS 20	242.300 CY		14.00		3,392.20
4670	2402-3825025 GRANULAR MATERIAL FOR BLANKET	46.700 CY		90.00		4,203.00
4680	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	88.000 CY		1,021.00		89,848.00
4690	2404-7775000 REINFORCING STEEL	12,519.000 LB		2.50		31,297.50
4700	2519-1001000 FENCE, CHAIN LINK, VINYL COATED	101.600 LF		112.00		11,379.20
4710	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				4,000.00
4720	2533-4980005 MOBILIZATION	LUMP SUM				22,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0031

SECTION TOTAL: \$305,652.20

Reinforced Concrete Pedestrian Tunnel; Design No.2225; A 12'-0 x 10'-4 x 53'-0 - IMN-080-3(340)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4800	2402-2720000 EXCAVATION, CLASS 20	642.600 CY		12.00		7,711.20
4810	2402-3825025 GRANULAR MATERIAL FOR BLANKET	31.900 CY		90.00		2,871.00
4820	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	94.100 CY		1,075.00		101,157.50
4830	2404-7775000 REINFORCING STEEL	19,965.000 LB		2.50		49,912.50
4840	2501-8400172 TEMPORARY SHORING	LUMP SUM				35,000.00
4850	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				4,000.00
4860	2533-4980005 MOBILIZATION	LUMP SUM				30,000.00
4870	2599-9999010 (LUMP SUM ITEM) Temporary Shoring Left in Place	LUMP SUM				75,000.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0032

SECTION TOTAL: \$289,321.40

Reinforced Concrete Pedestrian Tunnel; Design No.2325; A 12'-0 x 10'-4 x 40'-0 - IMN-080-3(340)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4880	2402-2720000 EXCAVATION, CLASS 20	671.200 CY		12.00		8,054.40
4890	2402-3825025 GRANULAR MATERIAL FOR BLANKET	23.700 CY		90.00		2,133.00
4900	2403-0100020 STRUCTURAL CONCRETE (RCB CULVERT)	74.200 CY		1,245.00		92,379.00
4910	2404-7775000 REINFORCING STEEL	15,902.000 LB		2.50		39,755.00
4920	2501-8400172 TEMPORARY SHORING	LUMP SUM				40,000.00
4930	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM				4,000.00
4940	2533-4980005 MOBILIZATION	LUMP SUM				28,000.00
4950	2599-9999010 (‘LUMP SUM’ ITEM) Temporary Shoring Left in Place	LUMP SUM				75,000.00

SECTION: 0033

SECTION TOTAL: \$6,560.00

Trail Items - IMN-080-3(340)125--0E-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4960	2599-9999018 (‘SQUARE YARDS’ ITEM) RECREATIONAL TRAIL, REINFORCED TUNNEL APPROACH	32.000 SY		205.00		6,560.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0034

SECTION TOTAL: \$680,156.23

ITS INFRASTRUCTURE ITEMS - ITS-080-3(310)124--25-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
4970	2401-6750001 REMOVALS, AS PER PLAN	LUMP SUM				29,400.00
4980	2518-0000010 ITS CONSTRUCTION SURVEY	LUMP SUM				13,000.00
4990	2518-0000020 ITS POWER INSTALLED FOUNDATION, INSTALL ONLY	1.000 EACH	1,575.00			1,575.00
5000	2518-0000035 ITS STEEL POLE, REMOVE AND REINSTALL	2.000 EACH	2,100.00			4,200.00
5010	2518-0000045 ITS CABINET FOUNDATION	1.000 EACH	2,800.00			2,800.00
5020	2518-0000055 ITS DEVICE CABINET, INSTALL ONLY	4.000 EACH	1,759.66			7,038.64
5030	2518-0000060 ITS DEVICE CABINET, REMOVE AND REINSTALL	2.000 EACH	3,262.91			6,525.82
5040	2518-0000080 ITS HANDHOLE, 30x17x24	8.000 EACH	1,825.00			14,600.00
5050	2518-0000090 ITS HANDHOLE, 36x24x36	16.000 EACH	2,425.00			38,800.00
5060	2518-0000100 ITS HANDHOLE, 48x30x36	7.000 EACH	2,725.00			19,075.00
5070	2518-0000110 ITS HANDHOLE, REMOVE	13.000 EACH	700.00			9,100.00
5080	2518-0000120 ITS FIBER MARKER	14.000 EACH	167.00			2,338.00

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0034

SECTION TOTAL: \$680,156.23

ITS INFRASTRUCTURE ITEMS - ITS-080-3(310)124--25-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
5090	2518-0000130 ITS TEST STATION	7.000 EACH	481.50		3,370.50	
5100	2518-0000150 ITS GROUND ROD	10.000 EACH	114.00		1,140.00	
5110	2518-0001200 ITS CONDUIT, HDPE, 2 INCH BORED	9,565.000 LF	24.58		235,107.70	
5120	2518-0002200 ITS CONDUIT, HDPE, 2 INCH PLOWED	5,857.000 LF	6.79		39,769.03	
5130	2518-0004200 ITS CONDUIT, RIGID STEEL, 2 INCH	20.000 LF	82.50		1,650.00	
5140	2518-0006001 XHHW COPPER WIRE, NO. 1 AWG	2,115.000 LF	4.61		9,750.15	
5150	2518-0006003 XHHW COPPER WIRE, NO. 3 AWG	1,665.000 LF	3.62		6,027.30	
5160	2518-0006004 XHHW COPPER WIRE, NO. 4 AWG	936.000 LF	3.99		3,734.64	
5170	2518-0006015 ITS TRACER WIRE	1,575.000 LF	2.50		3,937.50	
5180	2518-0007024 FIBER OPTIC CABLE, 24 SM DIELECTRIC	2,340.000 LF	2.92		6,832.80	
5190	2518-0008144 FIBER OPTIC CABLE, 144 SM ARMORED	14,670.000 LF	4.41		64,694.70	
5200	2518-0008305 FIBER OPTIC CABLE, REMOVE	1,025.000 LF	2.73		2,798.25	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0034

SECTION TOTAL: \$680,156.23

ITS INFRASTRUCTURE ITEMS - ITS-080-3(310)124--25-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
5210	2518-0008355 CONNECTOR ADAPTOR PANEL, SIX DUPLEX SC	6.000 EACH	175.00		1,050.00	
5220	2518-0008360 SINGLE PANEL HOUSING	6.000 EACH	250.00		1,500.00	
5230	2518-0008365 UPC/SC FACTORY TERMINATED FIBER CONNECTOR AND PIGTAILS	72.000 EACH	696.25		50,130.00	
5240	2518-0008370 FIBER OPTIC SPLICE CLOSURE	4.000 EACH	950.00		3,800.00	
5250	2518-0008375 EXISTING FIBER OPTIC SPLICE CLOSURE WORK	2.000 EACH	600.00		1,200.00	
5260	2518-0008385 FIBER OPTIC SPLICE TRAY, 24	4.000 EACH	125.00		500.00	
5270	2518-0008390 FIBER OPTIC SPLICE TRAY, 72	3.000 EACH	200.00		600.00	
5280	2518-0008395 FIBER OPTIC SPLICE	312.000 EACH	48.50		15,132.00	
5290	2518-0008400 FIBER OPTIC CABLE ACCEPTANCE TESTING	LUMP SUM			10,000.00	
5300	2528-8445110 TRAFFIC CONTROL	LUMP SUM			3,500.00	
5310	2533-4980005 MOBILIZATION	LUMP SUM			26,000.00	

**Contract Prepared by
Contracts and Specifications Bureau**

Contract Schedule

Contract ID: 77-0803-264

Call Order: 105

Letting Date: July 16, 2024

SECTION: 0034

SECTION TOTAL: \$680,156.23

ITS INFRASTRUCTURE ITEMS - ITS-080-3(310)124--25-77

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
5320	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM				2,800.00
5330	2599-9999005 (‘EACH’ ITEM) WOOD POLE	1.000 EACH	6,260.00			6,260.00
5340	2599-9999009 (‘LINEAR FEET’ ITEM) XHHW COPPER WIRE, NO. 3/0 AWG	4,480.000 LF		6.79		30,419.20

Total Bid: \$87,428,012.02

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

- I. General
- II. Nondiscrimination
- III. Non-segregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- XI. Certification Regarding Use of Contract Funds for Lobbying
- 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 Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority 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.

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:

- a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.
- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).
- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 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) Disqualifying 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.

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 payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. *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

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 procurement 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);

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 to 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/legacy/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

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 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 will be established by the particular 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 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 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:

- 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 workweek. 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 (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 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 contractor 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;

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, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (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 fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (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

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 1200.220.

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 I, 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 contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or 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 Participants (such as subcontractors and suppliers).

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

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.

* * * * *

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 embezzlement, 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 contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or 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 Participants (such as subcontractors and suppliers).

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

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 debarment. 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

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.

PREDETERMINED WAGE RATE

IA24 - 81.0

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 January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	Executive Order 14026 generally applies to the contract. The contractor must pay all covered workers at least \$17.20 per hour (or 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 January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	Executive Order 13658 generally applies to the contract. The contractor must pay all covered workers at least \$12.90 per hour (or 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 <https://www.dol.gov/agencies/whd/government-contracts>.

Modification Number	Publication Date
0	01/05/2024

SUIA2023-001 02/01/2023

BRICKLAYER (BRICKLAYER/STONE MASON)	Rates	Fringes
ZONE 1	\$ 34.00	17.62
ZONE 2	\$ 34.00	17.62
ZONE 3	\$ 34.00	17.62
ZONE 4	\$ 32.75	16.09
ZONE 5	\$ 29.65	16.09

PREDETERMINED WAGE RATE

IA24 - 81.0

CARPENTER AND PILED RIVERMEN:

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

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)

ZONE 1	32.25	14.85
ZONE 2	30.16	15.30
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		
GROUP AA	25.12	11.32
GROUP A	23.12	11.32
GROUP B	21.55	11.32
GROUP C	18.92	11.32
ZONE 5		
GROUP AA	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

PREDETERMINED WAGE RATE

IA24 - 81.0

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 4 Story, Black Hawk, Cedar, Jasper, Jones, Jackson, Louisa, Madison, and Marion Counties; Clinton County (except the City of Clinton), Johnson County, Muscatine County (except the City of Muscatine), the City of Council Bluffs, Lee County and Des Moines County.
- ZONE 5 All areas of the state not listed above.

LABORER CLASSIFICATIONS - ALL ZONES

GROUP AA – {Skilled pipelayer (sewer, water and conduits) and tunnel laborers; 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 nozzleleman; 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 strippers); 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 strippers; 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.

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 <https://www.dol.gov/agencies/whd/government-contracts>.

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

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.

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: 77-0803-264 Document: BO 105 77-0803-264 240716 CONTRACT

Date	Signed By
07/25/2024	Steve Sandquist United Contractors, Inc. Digital Signature (Signed by Contractor)
07/29/2024	Dot Contracts Iowa DOT Electronic Signature (Checked by Contracts & Specifications Bureau)
07/29/2024	Mark Dunn Iowa DOT Digital Signature (Signed by Contracts & Specifications Bureau)
07/29/2024	Dot Contracts Iowa DOT Electronic Signature (Marked Completed by Contracts & Specifications Bureau)