CONTRACT NO. 04723

Backsfed.072023

STATE OF MONTANA
DEPARTMENT OF TRANSPORTATION
BID PACKAGE

Sealed bids for construction of this project will be received by the Montana Department of Transportation, Construction Contracting Bureau, Room 101, 2701 Prospect, Helena, Montana until 9:00 a.m. on July 20, 2023. All bids will then be publicly opened, reviewed for correctness, and then publicly read.

Federal Aid Project(s):

STPS 464-1(19)0 Browning – North

Bid proposals, Plans, Standard Specifications, Detail Drawings, and Standard Contract Forms are on file for examination and may be obtained from the Construction Contracting Bureau of the Montana Department of Transportation, 2701 Prospect Avenue, P.O. Box 201001, Helena, Montana 59620-1001.

Prime bidders use the Electronic Bid System or bid on-line through Bid Express to produce a bid containing Proposal Forms, Schedule of Items, and Disadvantaged Business Enterprises (DBE) Requirements (if applicable).

CONTRACT #04723
AWARDED ON: AUGUST 1, 2023
TO: PAVEMENT MAINTENANCE SERVICES, INC.

MONTANA DEPARTMENT OF TRANSPORTATION

Loran Frazier, Chairperson
Montana Transportation Commission

Malcolm “Mack” Long
Director of Transportation

Contract No.04723
EM:MH:10246000AWD-102

AWARD COPY

CURRENT QUESTIONS & ANSWERS

102 - BROWNING - NORTH - July 20, 2023

Notifications

No Notices available for this project.

Addendums

-1-

Submitted: Wednesday 19-JUL-2023 12:00 PM
An Addendum has been posted for this project: **ADDENDUM**
To download the addendum bid files: Bid Express™ Secure Internet Bidding

Clarifications

-1-

Submitted: Friday 23-JUN-2023 01:00 PM
A mandatory Prebid Meeting will be held at the following time and location:
Thursday, July 13, 2023 at 10:00 AM
Join Zoom Meeting
https://mt-gov.zoom.us/j/4065401104?pwd=WDlDTUwwMTVMdjZVTTg4ZGNuc3g1Zz09
Meeting ID: 406 540 1104
Passcode: 5401104

Dial by Telephone
+1 646 558 8656
Meeting ID: 406 540 1104
Passcode: 5401104
Find your local number: https://mt-gov.zoom.us/u/aeEUGRyS9P

Join by SIP
mdtcnfvmr104@mt.gov

Join by H.323 (Polycom)
162.255.37.11##4065401104#5401104

Join by Skype for Business
https://mt-gov.zoom.us/skype/4065401104

-2-

Submitted: Monday 10-JUL-2023 02:40 PM
The following special provision, Sequence of Operations, is hereby added to the contract:
SEQUENCE OF OPERATIONS **(See end of Q&A)**

Questions

-1-

Submitted: Monday 03-JUL-2023 11:09 AM
Company: CORAL CONSTRUCTION
Contact: DIXON ALEX
This question is in regard to the GR on project. There are 2 GR runs on end of project at station 1773+10.5. Calls to remove the GR on both sides and install new. Just want to clarify they are wanting the GR across the bridge removed and replaced with new? Also are they wanting the existing steel bridge post on bridge replaced with new posts? This is the old style GR and afraid the existing posts will be to low for new 31" GR. Also the plans don't call out any type of GR bridge transition. Are we suppose to install what is out there know or will MDT give us a plan of what they want on all 4 corners of bridge?
Answer

CURRENT QUESTIONS & ANSWERS

Submitted: Wednesday 05-JUL-2023 10:20 AM
There is no bridge in station range where the guardrail is being removed and replaced (1746+00 – 1753+25). Please see the summary frames on plan sheet 7 for additional information.

-2-

Submitted: Thursday 13-JUL-2023 02:48 PM
Company: Riverside Contracting, Inc.
Contact: Cale Fisher
Can MDT clarify the need for the Test Trailer-Transport, Setup bid item. What materials will need to be tested on site? Additionally, pavement preservation projects typically do not require Contractor Survey and Layout. If this will be required, will the Department provide all the survey files and sign post lengths or will the Contractor be required to survey existing pavement markings and signing locations prior to beginning work?
Answer
Submitted: Friday 14-JUL-2023 07:53 AM
Bid item 105 070 000 Contractor Survey and Layout is hereby deleted from the contract.
Bid item 210 020 170 Test Trailer-Transport, Setup is hereby deleted from the contract.
An addendum will be issued.

1. SEQUENCE OF OPERATIONS

A. In order to minimize disruption to the travelling public and to shorten the workzone, provide interim striping within 3 days of covering existing markings on any section of roadway within the project.

CONTRACT NO. 04723

Montana Department of Transportation
Construction Contracting Bureau

Date(s) Issued:
July 19, 2023

A D D E N D U M

For The Following Project(s)
To Be Let On:
July 20, 2023

102 – Browning – North
STPS 464-1(19)0

ADDENDUM NO. 1
ATTACHMENT NO. 1

REVISED SCHEDULE OF ITEMS
Deleting Item #s:
105 070 000 – CONTRACTOR SURVEY AND LAYOUT – 1.0 LS
210 020 170 – TEST TRAILER-TRANSPORT, SETUP – 280.0 MILES

INSTRUCTIONS – READ CAREFULLY

Load the electronic amendment file while in the opened project file to apply the addendum. In order to be responsive, the Schedule of Items printout on projects with addendums must show the addendum(s) applied at the bottom of each page.

Revised documents supersede and replace the documents you now have. New documents supplement the documents you now have. Make the necessary changes in your bidding documents.

Darin Reynolds, Bureau Chief
Construction Contracting Bureau

MONTANA DEPARTMENT OF TRANSPORTATION
SCHEDULE OF ITEMS

CONTRACT ID: 04723

PROJECT: STPS 464-1(19)0 (10246019000)
BROWNING - NORTH

PROP LINE NO.	ITEM NUMBER	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY
	SECTION 0001 -	SCRUB SEAL & BRIDGE DECK REPAIR		
0010	104 030 010	MISCELLANEOUS WORK	UNIT	25,000.00
0020	105 070 000	**DELETED**		
0030	108 000 010	STRUCTURE ANALYSIS	LS	1.00
0040	109 200 005	MOBILIZATION	LS	1.00
0050	208 010 000	BMP ADMINISTRATION-LS	LS	1.00
0060	208 010 005	PAR BMP ADMINISTRATION-LS	LS	1.00
0070	208 010 200	TEMPORARY EROSION CONTROL-FIXED	UNIT	500.00
0080	210 020 170	**DELETED**		
0090	402 020 320	EMULSIFIED ASPHALT-FOG SEAL	GAL	44,070.00
0100	402 020 377	SCRUB SEAL EMULSION	TON	1,028.70
0110	409 000 010	COVER-TYPE 1	SQYD	579,652.00
0120	552 010 160	BRIDGE DECK CRACK SEAL	SQYD	220.00
0130	562 000 020	CLASS A BRIDGE DECK REPAIR	SQYD	40.00
0140	563 000 040	POLYMER OVERLAY	SQYD	896.00
0150	606 010 330	MGS GUARDRAIL	LNFT	1,275.00
0160	606 010 335	MASH W-BEAM TERMINAL SECTION	EACH	2.00
0170	606 010 345	MGS ONE-WAY DEPARTURE TERMINAL SECTION	EACH	2.00
0180	606 010 385	REMOVE GUARDRAIL	LNFT	1,375.00
0190	618 030 005	TRAFFIC CONTROL DEVICES CB	UNIT	250,000.00
0200	618 100 001	MOTORCYCLE ADVISORY SIGN	EACH	2.00
0210	619 010 062	SIGNS-ALUM SHEET INCR XI	SQFT	103.00
0220	619 010 090	SIGNS-ALUM REFL SHEET XI	SQFT	2,177.60
0230	619 010 230	REMOVE SIGN	EACH	120.00
0240	619 010 240	REMOVE SIGN-GUIDE	EACH	4.00
0250	619 010 310	POSTS-STEEL U SIGN	LB	691.00
0260	619 010 340	POSTS-TUBULAR STEEL-SQ-PERF	LB	1,043.00
0270	619 010 480	POLES-TREATED WOOD 4 IN	LNFT	872.00
0280	619 010 490	POLES-TREATED WOOD 5 IN	LNFT	164.00
0290	619 010 770	SQ TUBLR SLIP BASE BKWY-3 IN	EACH	19.00
0300	619 010 800	PANEL DELINEATOR DESIGN A	EACH	20.00
0310	619 010 820	PANEL DELINEATOR DESIGN F	EACH	20.00
0320	619 011 001	DELINEATOR SNOWPOLE-DES A	EACH	15.00
0330	619 011 010	DELINEATOR DES A	EACH	885.00
0340	619 011 040	DELINEATOR DES D	EACH	78.00
0350	619 011 060	DELINEATOR DES F	EACH	10.00
0360	619 011 158	TOP MOUNTED W-BEAM WHITE DELINEATOR	EACH	102.00
0370	620 010 301	CURB MARKING-YELLOW EPOXY	GAL	12.00
0380	620 011 105	WORDS AND SYMBOLS-WHITE PAINT	GAL	13.00
0390	620 011 110	WORDS AND SYMBOLS-YELLOW PAINT	GAL	1.00
0400	620 011 260	WORDS AND SYMBOLS-WHITE EPOXY	GAL	17.00
0410	620 011 265	WORDS AND SYMBOLS-YELLOW EPOXY	GAL	2.00
0420	620 013 000	STRIPING-WHITE PAINT	GAL	1,224.00
0430	620 013 960	STRIPING-WHITE EPOXY	GAL	1,633.00
0440	620 014 000	STRIPING-YELLOW PAINT	GAL	532.00
0450	620 014 960	STRIPING-YELLOW EPOXY	GAL	710.00

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PSA

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SPECIAL PROVISIONS

FEDERAL AID PROJECT NO(S). STPS 464-1(19)0

(REVISED 6-29-23)

The following special provisions are hereby made part of the contract and supplement and/or supersede any sections of the Standard Specifications of Road and Bridge Construction, adopted by the Montana Department of Transportation and the Montana Transportation Commission and all supplements thereto in conflict therewith.

The following documents are hereby incorporated by reference into this contract:

- "Question and Answer Forum": https://www.mdt.mt.gov/business/contracting/qacurrent.shtml
- "Standard Specifications for Road and Bridge construction": https://www.mdt.mt.gov/other/webdata/external/const/specifications/2020/SPEC-BOOK/2020-SPEC-BOOK-V4-0.pdf
- The most recent version of the Detailed Drawings: https://www.mdt.mt.gov/business/contracting/detailed_drawings.shtml
- The most recent version of the Materials Manual: https://www.mdt.mt.gov/other/webdata/external/materials/materials_manual/MDT-MATERIALS-MANUAL-062923-LETTING.pdf

The latest version of the Standard Specifications, Biannual updates, and revision summaries can be found at the following website: https://www.mdt.mt.gov/business/contracting/standard_specs.shtml

The Question-and-Answer Forum opens at 5:00 p.m. on the bid letting advertisement date and closes at 10:00 a.m. on the Monday before the bid letting. If Monday is a state holiday, the forum will close on Friday before the bid letting at 3:00 p.m. Answers provided by the Department to the questions, clarifications, and notifications can be posted up to 5:00 p.m. on the day before the letting.

The U.S. Department of Transportation (DOT) operates a toll-free number at 1-800-424-9071, 24 hours a day - 7 days a week. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use this number to report such activities. All information will be treated confidentially, and callers may remain anonymous.

The Department attempts to provide reasonable accommodations for any known disability that may interfere with a person participating in any service, program, or activity of the Department. Alternate accessible formats of this document will be provided upon request. If reasonable accommodation is needed to participate in Department bid lettings, call the Civil Rights Bureau at 444-6331 or TTY 406-444-7696 [TTY 1-800-335-7592 (toll free)].

1. PROJECT DESCRIPTION [102]

Scrub seal, bridge deck repair and overlay, guardrail replacement, and signing on the Browning - North project located in Glacier County. The project begins at reference post 0.0 and extends approximately 33.64 miles north along Secondary 464 to reference post 33.64. The project is located entirely on the Blackfeet Indian Reservation.

2. CONTRACT TIME – FLEX TIME PROCEED DATE [108] (REVISED 1-21-16)

A. General. This provision modifies Subsection 108.02 of the Specifications.

B. Notice to Proceed. The notice to proceed will be issued with an effective date of July 15, 2024. The Contractor may change the notice to proceed date to an earlier date if written notification is received at least ten calendar days in advance of the date selected and the selected date is approved by the Project Manager. Include an updated schedule with the notification.

C. Contract Time. Contract time assessment will begin on the notice to proceed date issued by the Department or as changed by the Contractor, whichever is earlier. Work is to be completed in 30 working days.

3. CONTRACT DOCUMENTS [102] (REVISED 3-9-23)

The following documents are now available within the Contractors Reference Material on the Department's Contracting and Bidding webpage https://www.mdt.mt.gov/business/contracting/ :

1) Table of Contractor's Submittals. (Revised 6-9-22)
2) Traffic Control Rate Schedule (Revised 3-9-23)
3) Erosion Control Rates

4. MANDATORY PRE-BID CONFERENCE (TRIBAL) (REVISED 11-19-20)

A pre-bid conference will be held at the following time and location:
Thursday, July 13, 2023 at 10:00 am, Tribe: Blackfeet Nation
Join Zoom Meeting
https://mt-gov.zoom.us/j/4065401104?pwd=WDlDTUwwMTVMdjZVTTg4ZGNuc3g1Zz09
Meeting ID: 406 540 1104
Passcode: 5401104
Dial by Telephone
+1 646 558 8656
Meeting ID: 406 540 1104
Passcode: 5401104
Find your local number: https://mt-gov.zoom.us/u/aeEUGRyS9P
Join by SIP
mdtcnfvmr104@mt.gov
Join by H.323 (Polycom)
162.255.37.11##4065401104#5401104
Join by Skype for Business
https://mt-gov.zoom.us/skype/4065401104

The pre-bid conference will have a formal sign-in process that will become the official record of attendance for the purposes of determining eligible bidders.

Attendance at this conference is mandatory for any Contractor to submit a bid as a prime bidder. Contractors who bid as a prime bidder on this project must have at least one full time, permanent employee present. No proxy representatives, such as subcontractors or consultants, meet this requirement. In the event a prime bidder tenders a bid but did not attend the pre-bid conference, the bid will be non-responsive.

Representatives of the Department will be present to describe the project and answer questions. Representatives of the Blackfeet Nation Tribe will be invited to the pre-bid conference. The pre-bid conference is for information only. The Department is not bound by any statement or representation concerning conditions or description of the work given by Department employees or agents and the pre-bid conference. The answers to any questions raised are non-binding oral explanations or instructions and relying on them is solely at the Bidder's risk. Any issues raised at the pre-bid conference must be posted on the Question and Answer Forum to be considered an enforceable provision of the contract to be let. The pre-bid attendee list and contract document clarifications or modifications considered necessary by the Department will be posted to the Question and Answer Forum.

5. DISADVANTAGED BUSINESS ENTERPRISES (DBE) REQUIREMENTS [102] (REVISED 2-23-23)

The DBE goal for this contract is 0.00%. Use the AASHTOWare Project BidsTM Electronic Bid System (EBS) to print the DBE submittal and timing requirements. If the contract

does not have a project-specific goal, the field will display in the AASHTOWare Project BidsTM bid file as a blank field.

List the DBE commitments in the EBS file. An on-line DBE Directory is available at: https://app.mdt.mt.gov/ess-dbe/.

If the DBE goal cannot be met, show a good faith effort per the Good Faith Effort Criteria and supporting forms, available at: http://www.mdt.mt.gov/publications/forms.shtml. Submit the Good Faith Effort documentation within 48 hours of the bid opening.

6. DBE QUOTES [102] (REVISED 3-10-16)

The Department has a quick and easy way for you to request quotes from Montana DBE-certified companies. The information goes to the DBE companies that same day. The on-line form is located at web site: https://app.mdt.mt.gov/dbeqt/.

Call the Department DBE Supportive Services, 1-800-883-5811, for further assistance. Using this online request form will be considered for good faith efforts, but it does not constitute meeting all requirements of good faith efforts.

7. DBE USAGE [102] (REVISED 2-23-23 M)

Contract specific goals are not placed on contracts; however, the Department has an overall 6.5% DBE goal it must achieve. To assist contractors in determining their DBE commitment level, the Department has reviewed the estimates for this contract, and has established an aspirational goal of 8.5% DBE usage. Although not a contract requirement, the Department believes that the aspirational goal can realistically be achieved through race neutral measures based on current availability of DBEs and standard competitive procurement processes. While the utilization is not mandatory to be awarded the project, continuing utilization of DBE firms on contracts supports the success of Montana's DBE Program.

Any project listing a 0% DBE aspirational goal does not mean that a DBE may not be used on that project. A 0% DBE aspirational goal may have been established due to any of the following reasons:

- Limited identified subcontracting opportunities;
- Minimal contract days; and/or,
- Small contract dollar amount.

Contractors are encouraged to identify any opportunities to subcontract to DBEs.

The Department's DBE directory may be found at the following website: https://app.mdt.mt.gov/ess-dbe/.

8. LABOR REQUIREMENTS [102] (REVISED 9-5-19)

Pay the minimum wage rates contained elsewhere in the bid package. Comply with the required contract provisions contained in the form FHWA 1273 included with this contract. To obtain more information, contact the Department's Construction Engineering Services Bureau at 2701 Prospect, Helena, MT (406)475-2258, (800)335-7592 (TTY) or (406)444-7297 (Fax). The local employment service office, designated by the Workforce Service Division, Department of Labor & Industry, for this project is Cut Bank.

Executive Orders 13658 and 13706 do not apply to this contract.

9. CERTIFIED PAYROLL COMPLIANCE ELECTRONIC PAYROLL SUBMISSION [102] (REVISED 5-18-23)

The Contractor and all subcontractors must use AASHTOWare Project Civil Rights & Labor™ (CRL) to submit Certified Payrolls (CPRs). Ensure that all subcontractors have submitted their Vendor Access Form which can be found on the following page: https://www.mdt.mt.gov/business/contracting/prevailing-wage.shtml to the Department and have received their login IDs prior to work.

Request the contract number and project ID(s) from the Project Manager. Provide the information to all subcontractors subject to the FHWA 1273 requirements. This information is also available using the Search Awarded Contracts located at: https://app.mdt.mt.gov/ess-awardedproj/.

Provide assistance and ensure all subcontractors submit CPRs electronically into CRL within the required timeframe.

10. BIDDER'S PROPOSED AGGREGATE SOURCE(S) [103] (REVISED 4-28-22)

No later than 7 calendar days after the date of bid-opening (the date of bid opening to count as the first full day), submit to ECCB form MDT-CON-106-02-3 in accordance with Subsection 103.11.

11. PARTNERING- LEVEL II FACILITATION [105] (ADDED 2-25-21)

An internal partnering meeting will be facilitated between the Project Manager and the Contractor prior to the Notice to Proceed date.

Implement partnering in accordance with the Montana Partnering Field Guide found at the following link: https://www.mdt.mt.gov/publications/manuals.shtml#con

Make a good-faith effort to settle any unresolved discrepancies by utilizing the Partnering Escalation/Issue Resolution Ladder identified in the Partnering Field Guide prior to submitting a notice of claim.

12. STEEL PRICE ADJUSTMENT [106] (REVISED 4-28-22)

A. General. The Contractor may elect to participate in a Steel Price Adjustment to payments for selected bid items made primarily of steel. Payment adjustments will only be made for fluctuations in the cost of the steel material. No adjustment will be made for changes in the cost of manufacturing, fabrication, shipping, storage, for any products purchased from the mill prior to the letting date, or for steel that is not permanently incorporated into the work.

The price adjustment will be based on the base price per pound of steel and changes to the steel price index between the bid letting date and the steel purchase date. Payment adjustments may be positive or negative.

Steel Price Index: The Department will use the Bureau of Labor and Statistics Producer Price Index (BLS PPI) "Steel Mill Products" Series ID WPU1017 not seasonally adjusted. The index used will be the final version of the index, revised 4 months after the original publication, including any corrections to the index.

The base price per pound of steel for this contract is: $0.75.

B. Applicable Bid Items. Notify the Project Manager in writing by the Notice to Proceed date or at the pre-construction conference, whichever comes first, of any intent to participate in the steel price adjustment. Select the bid items for participation at the time of notification to the Project Manager. No changes will be allowed after submission.

Nuts, bolts, rebar chairs, connecting bands, and other miscellaneous hardware items will not be included in the price adjustment. High strength bridge bolt assemblies may be included in the price adjustment.

C. Steel Price Index. Furnish the following documentation for all steel bid items selected for steel price adjustment regardless of whether the index increased or decreased:

1) Paid invoice or other proof of purchase showing the date the steel was purchased and the weight of the steel.

2) An affidavit signed by the Contractor stating that the information provided is true and accurate.

3) Submit all documentation prior to incorporating the steel into the work. This provision in no way modifies or cancels the requirements of Subsection 106.09.

D. Steel Price Adjustment. The Project Manager will calculate the adjustments. Adjustments may be positive, negative, or non-existent depending on the difference between

the Base Index (IB) and Current Index (IC). No price adjustment will be made unless the IC is 10% higher or lower than the IB.

For Increases:

Adjustment Factor (AF) = (IC/IB-1.10), rounded to the nearest 0.01
If AF is equal to or less than 0, no adjustment.
If AF is greater than 0, continue
Payment Adjustment = AF x weight x base price

For Decreases:

Adjustment Factor (AF) = (IC/IB-0.90), rounded to the nearest 0.01
If AF is equal to or greater than 0, no adjustment.
If AF is less than 0, continue
Payment Adjustment= AF x weight x base price

Where:
IB = BLS PPI for month contract was let
IC = BLS PPI for month material was purchased from the mill (invoice date)
Weight = weight of steel in pounds

13. BUILD AMERICA, BUY AMERICA (BABA) [106] (ADDED 12-08-22)

Furnish construction materials manufactured in the United States. Manufacturing processes for the construction material must occur in the United States. Manufacturing processes are defined as the final manufacturing process and the process immediately preceding the final manufacturing process. Construction materials include articles, materials, or supplies that are or consist primarily of:

- Non-ferrous metals.
- Plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables).
- Glass.
- Lumber, and
- Drywall.

Construction materials exclude cement and cementitious materials, aggregates including stone, sand, or gravel, or aggregate binding agents (e.g., asphalt binder) or additives (e.g., polymer modifiers and admixtures).

Treat items that consist of two or more construction materials that have been combined through a manufacturing process, and items that include at least one construction material combined with a material that is not listed through a manufacturing process, as manufactured products. Manufactured products that do not contain steel or iron are exempt until further notice.

Buy America preference applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to a project. It does not apply to tools, equipment, and supplies brought to the construction site and removed at or before the completion of the project (e.g., temporary aluminum scaffolding). Buy America preference does not apply to equipment and furnishings that are used at or within the finished infrastructure project but are not permanently affixed to the structure (e.g., movable chairs, desks, or computer equipment used at or within the project but are not integral or permanently affixed to a structure).

Submit Form MDT-MAT-407 “Manufacturer’s Certificate of Compliance” for every material identified as a construction material in the Department’s Materials Manual Section MT 601 furnished to the project. Do not incorporate construction materials into the project until all required documentation is submitted to the Department. Ensure that suppliers and

manufacturers understand the BABA and contract requirements to supply the required documentation.

The Department will not accept items installed until all supporting documentation has been reviewed and is found to be in accordance with the contract requirements. Insufficient or unavailable documentation or documentation showing products to contain construction materials of foreign origin are grounds for removal and replacement at the contractor's expense.

The Department has designated which materials are considered "construction materials" and will be required to meet the new BABA regulations by their respective 9-digit material codes in section MT 601 of the Montana Materials Manual. However, the Department recognizes there will be situations where a product or material may not fit the designation indicated in section MT 601. In these cases, submit documentation demonstrating or justifying the supplier or manufacturer's position their specific item has been misclassified to the Project Manager at least 10 business days in advance of installation. The Department, in conjunction with FHWA, will review the submitted documentation and make a determination as to how that specific product or material will be classified. These determinations will be final and will require the appropriate necessary documentation as defined above.

14. INDIAN RESERVATION WORK [107] (REVISED 8-11-22 M)

Because all or part of this project is located within the external boundaries of an Indian Reservation, the following requirements apply:

1) Read, fully understand, and agree to the provisions here included.

2) Inquire with the designated Tribal official and become familiar with the Tribal requirements, written or not, for work on the Reservation, and submit bid with full knowledge, understanding and acceptance of them. Understand and accept that:

a) the Tribal laws, ordinances, regulations, and requirements have been established by the Tribe as a sovereign entity on the Reservation.

b) The Department has no authority or ability to affect those requirements, and

c) Neither the Tribal government nor any Tribal official or employee is acting in any way as an agent of the Department or the Transportation Commission. The Department and Commission have no control over the actions, inaction, requirements or comments of any Tribal government or employee, and are not bound by them.

3) If Tribal requirements will in any way increase the costs of performing the project, consider those and include all increased costs in bid prices.

4) Ensure that all proposed subcontractors are also fully aware of the Tribal requirements and accepted them when they gave quotes.

5) Understand and agree that employees, and all subcontractors and their employees, are responsible to the Tribe to adhere to and abide by all Tribal laws, ordinances and regulations on work performed on the Reservation, specifically including all Indian hiring and contract fee requirements.

6) Dealings with the Tribe and its requirements, other than those related to the Clean Water Act, aquatic resources permitting, and/or cultural resources, are solely between the Contractor and the Tribe, and must be addressed in the appropriate forum between them alone.

7) By submitting a bid, agree to defend, protect, indemnify, and save harmless the Department and State from any cost or delay caused or allegedly caused by or due to the failure of bidder or any subcontractor to fully comply with Tribal law, ordinance or regulation, or by claimed interference by the Tribe. Claims from such failure or claimed interference will not be considered extra work or compensable delay, but actual, documented and verified interference by Tribal government may be grounds for a contract time extension. Understand that any requests must fully comply with the Contract's claims procedure.

8) By submitting a bid, do so with full understanding and acceptance of all provisions of the Bid Package.

9) For bidder inquiries to the Tribe, or for more information about Tribal requirements other than those related to the Clean Water Act, aquatic resources permitting, and/or cultural resources, it is required to contact the Tribe directly. The point of contact designated by the Tribe for bidders to contact is the liaison listed in the attached Memorandum of Understanding, the main tribal phone number is: (406) 338-7521

10) If a Pre-Bid Conference for the project is provided for in the Contract, a designated, authorized agent of the Bidder attends the Conference.

15. CONSTRUCTION EQUIPMENT ON STRUCTURES [107] (REVISED 4-6-23)

A. Description: Requirements associated with the operation of equipment on structures.

B. Definition. The following definition applies to this special provision:

1) Equipment. Any vehicle or machine weighing more than 5000 pounds.

C. Construction Requirements. Do not use bridges as work platforms, work bridges, or to support or move equipment without the Project Manager's written approval.

1) For bridges having no posted load restrictions and no removal of deck concrete (not milled), provide a full engineering submittal for approval for all equipment utilizing outriggers on the structure and for any equipment not already approved under one of the following conditions:

a) Legal Loads. A vehicle that is a legal load as defined by Section 61-10 MCA.

b) Pre-Approved Equipment. The equipment is currently listed on MDT’s Approved Construction Equipment List (ACEL) and will be operated according to any conditions stated in the ACEL.

2) For bridges with a posted load restriction or if bridge deck concrete is partially milled or removed, submit a full engineering submittal for approval for any of the following cases:

a) Equipment weight exceeds 25 tons.

b) Vehicle weight and configuration does not satisfy the posted load restriction.

c) More than one piece of equipment will be simultaneously located on a span.

d) Concrete removal results in significant debonding of the top mat of deck reinforcing steel. The Project Manager, in conjunction with the Bridge Bureau, will determine if significant debonding is present.

e) Repairs to bridge beams or truss members are specified in the contract and repairs are not complete.

f) Equipment outriggers will be used.

3) Full engineering submittal requirements. Submit an engineering analysis and report performed by a Professional Engineer registered in Montana.

a) Engineering analysis. Clearly describe loading conditions and assumptions and provide calculations. Investigate an envelope within which the equipment may function without damaging the structure or endangering workers or the public. MDT proposes the following topics, at a minimum. Provide additional information when necessary.

(1) Load Cases.

(a) Minimum suggested live load vehicles are Type 3 and Type 3S2 trucks in live load combinations from AASHTO "Manual for Condition Evaluation of Bridges."

(b) Consider all loads on the bridge including axle loads, outriggers, equipment dynamic forces, and wind forces on the load, the boom, and the equipment. Consider deflection and secondary force effects. Include traffic live load if the structure will carry traffic during equipment operations.

(c) Investigate different loading combinations for all configurations. Include the distribution of dead load and changing center-of-gravity of the equipment with and without load at different boom extensions, rotations, and elevations.

(2) Structural Effects. Identify critical members. Determine any conditions under which the equipment cannot safely operate.

b) Written Report. Provide a report containing a narrative summarizing the results of the analysis. Describe special measures necessary to protect the structure through all phases of the equipment's positioning and use. Include drawings as necessary and indicate any minimum equipment clearances to relevant portions of the structure and to traffic flow. Estimate the work's duration.

D. Method of Measurement. Work associated with this provision is not measured for payment.

E. Basis of Payment. Include all costs associated with the requirements of this provision in the lump sum bid for Structure Analysis. Exception: If a full engineering analysis is required as a result of top mat debonding alone (none of the other criteria listed under C.2 are met) then it will be considered extra work and considered for time extension under 108.07.5.

16. DEPARTMENT CONSTRUCTION TRAINING [108] (ADDED 5-18-23)

Do not work during the Department’s Statewide Construction Training which will be held February 26 through March 1 of 2024. No time will be charged for Contracts with active construction during this period.

17. NOTICE TO BIDDERS [108] (ADDED 11-21-08)

This project is funded in whole or in part by funds received from the Federal Highway Administration (FHWA), and its construction is wholly contingent on the state's continued receipt of those federal funds. If the federal funds are reduced or not received, the Department may choose to terminate the contract for convenience under the provisions of Subsection 108.10. Any bidder on this project, by submitting its bid, understands and accepts the possibility of the contract being terminated in the event federal funds are reduced or not available and by submitting a bid, each bidder waives any claims for costs or damages other than as specifically allowed by Subsection 108.10.2. In particular, bidders understand and accept that no payment will be allowed for any claimed anticipated profit for work not performed.

18. PARTIAL PAYMENTS [109] (ADDED 4-27-23)

Rescind the first paragraph of Subsection 109.06 and replace with the following:

“Partial payments will be made once each month based on estimates of the value of the work performed and materials complete in place under the contract, including materials delivered under Subsection 109.07. No payments will be made for work performed or materials produced without the required permits and authorizations in place as required under Subsection 107.02.”

19. STORM WATER PERMITTING REQUIREMENTS UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) [208] (REVISED 3-16-17)

A. Description. The U.S. Environmental Protection Agency (EPA) regulates storm water discharges under the NPDES program. If the bid package contains blank erosion control plans, a construction storm water discharge permit authorization will be required. If not, a storm water discharge permit authorization may be required for this project depending on Contractor’s operations. Sum the disturbance area (as defined by EPA) identified in the contract with the area of disturbance caused by contractor operations to determine if the permit acreage threshold is exceeded. Contractor operations can include, but are not limited to, the following support activities: staging areas, access roads, material storage areas, temporary concrete or asphalt batch plants, borrow areas, areas used for fill placement, etc. If the summed disturbance area is one acre or more, use the EPA authorization to discharge under the NPDES General Permit for Discharges from Construction Activities for this project. In order to facilitate permit transfer, separate NOI packages are required for areas within the right-of-way and areas

outside of the right-of-way. A Notice of Intent (NOI) package includes a Notice of Intent, with a topographic map, a Storm Water Pollution Prevention Plan (SWPPP), the erosion control plans, and supporting documentation.

Blank Erosion Control Plans, and a topographic map, are provided with the plans if the plans include greater than 1 acre of disturbance. The blank erosion control plans supplied by MDT do not include Contractor furnished material sources, staging areas, plant sites, or any other site that is not within the project limits. Permit these sites separately. Although permitted separately, the areas of disturbance are considered cumulative with the project disturbance area when determining the requirement for permit coverage. A Storm Water Pollution Prevention Plan (SWPPP) partially completed with "MDT sections" filled in will be provided if permit coverage is sought.

B. Materials. Follow the requirements described in the Department's *Erosion and Sediment Control Best Management Practices Manual (December 2016).* Rescind Section 208 detailed drawings. Submit to the Project Manager for review and acceptance BMPs proposed for use that are not included in the Manual.

C. Construction Requirements.

1) NPDES Permit Required.

Submit one NOI package for ground disturbance areas shown in the plans or within the right-of-way. Complete the erosion control plans as required by the general permit. Complete the "Contractor sections" of the SWPPP. Ensure the "Contractor sections" do not conflict with the information MDT provided. Do not modify the SWPPP or MDT's responses. Notify the Project Manager when returning the SWPPP to the Environmental Services Bureau. Return the completed signed SWPPP to the Department at the following address:

Environmental Services Bureau
Attention: Environmental Services Bureau Chief
Montana Department of Transportation
2701 Prospect Ave
PO Box 201001
Helena, MT 59620-1001

Within 7 business days of receiving the completed signed SWPPP, the Department will review the SWPPP. If the Contractor's portions of the SWPPP are not complete, the SWPPP will be returned to the Contractor for completion. If the Contractor's portion of the SWPPP is complete, MDT's Environmental Services Bureau Chief will sign and certify the SWPPP and send the executed SWPPP to the Project Manager. The SWPPP is not executed until it is signed and certified by both parties. The Department's review of the Contractors' portion of the SWPPP is limited to the completeness of responses. The Contractor is responsible for the accuracy.

Notify tribes as specified in Section 9.5 of the general permit. Obtain any necessary tribal reviews and approvals as specified. If EPA or applicable tribes require revised or additional information, submit updated copies of this information to the Project Manager and Environmental Services Bureau within 5 business days of the correspondence.

After execution of the SWPPP, submit a certified NOI to EPA at least 14 calendar days prior to commencing earth-disturbing activities and any applicable tribal authorities as specified in the general permit. Submit electronic NOI to EPA through EPA's Electronic NPDES eReporting Tool (NeT) Home Page at: https://www.epa.gov/npdes/stormwater-discharges-construction-activities-2017-cgp#accessing.

The Department is not responsible for delays caused by incomplete or inaccurate submittals by the Contractor.

Email copies of the certified NOI, EPA's confirmation letters, and applicable tribal approval letters to the Project Manager and to the Environmental Services Bureau at mdtenoi@mt.gov prior to conducting any ground disturbance activities. Include copies of these documents in the executed SWPPP.

Comply with the requirements of the General Permit for Discharges from Construction Activities and implement the SWPPP. Do not begin ground disturbing activities until the above referenced documents are received by the Project Manager and the Environmental Services Bureau and confirmation from EPA is provided to the Project Manager stating coverage under EPA's CGP is now active for both the contractor and MDT.

Submit a separate NOI package to EPA for ground disturbance and support activity areas outside the right-of-way and not shown in the plans. Contractor furnished material sources, staging areas, plant sites, or any other Contractor caused ground disturbance outside the right-of-way and not shown in the plans, are the Contractor's responsibility and must be submitted under a separate NOI package from the ground disturbance within the right-of-way. The Contractor is the sole permittee until stabilization is complete and the general permit authorization is terminated or transferred to another entity. The Department is not responsible for delays caused by incomplete or inaccurate submittals to EPA by the Contractor.

Provide a copy of the NOI Package submitted to EPA and confirmation for receipt of a complete NOI Package from EPA to the Project Manager prior to conducting any ground disturbance activities.

Be responsible for all temporary erosion, sediment, and pollution prevention controls for Contractor furnished material sources, staging areas, plant sites, or any other Contractor caused ground disturbance outside the right-of-way and not shown in the plans.

Complete and document all inspections in accordance with the requirements of the General Permit for Discharges from Construction Activities. Use the Department's most current inspection form or other form that conforms to the requirements of the permit. Provide a copy of all inspection reports to the Project Manager.

Report potential noncompliance in accordance with applicable regulations, guidance, and permit conditions. Submit to the Project Manager within seven days of sending or receiving all correspondence to or from regulatory agencies regarding potential noncompliance or violations.

The temporary erosion and sediment control measures and devices to prevent pollution and control sediment transport and soil erosion will be inspected as part of the final inspection to ensure they are maintained and functioning properly. Do not transfer or terminate the general permit coverage until the BMPs are inspected and accepted and all records required under the permit, including inspection and monitoring reports, are furnished to the Project Manager. The Department may require that certain BMPs be replaced by another type of BMP as a condition of permit transfer. Ensure permit conditions and responsibilities are met until permit coverage is assumed by the Department. The Department will notify the Contractor in writing when permit coverage has been assumed. Defend and hold MDT harmless from any violations, claims, enforcement actions, penalties or fines issued for Contractor activities or recordkeeping that occurred prior to the transfer of the General Permit for Discharges from Construction Activities authorization.

2) NPDES Permit not Required.

The BMP-Administration item is included in contracts that may not meet criteria for a NPDES permit but include ground disturbing activities. Complete BMP inspections and install BMPs, if necessary, in accordance with Section 208, if no storm water permit is required. Utilize form MDT-ENV-014, Water Pollution Control Inspection Report. A certified SWPPP Administrator is not required to conduct the inspections if no permit is required.

D. Method of Measurement. Fees and monitoring costs associated with obtaining and maintaining the NPDES general permit coverage for ground disturbance areas within and outside the right-of-way are not measured separately for payment.

If no permit is necessary, include the cost of all erosion control, devices, and inspections in the BMP-Administration bid item.

E. Basis of Payment. No additional payment will be made for monitoring costs associated with the General Permit for Storm Water Discharges Associated with Construction Activity. Include these costs in the Temporary Erosion Control-Lump Sum bid item.

For project including the BMP-Administration item, include the cost of all erosion control, devices, and inspections in the BMP-Administration bid item. Partial payment for the BMP-Administration will be monthly based on the lump sum contract price in accordance with Table 208-1 in Subsection 208.05.1.

Payment for BMPs required by an event or extra work, and approved by the Project Manager, will be measured and paid for in accordance with the Erosion Control Rate Schedule contained in the contract at a unit price of $1.00 per unit.

20. PROTECTION OF AQUATIC RESOURCES [208]

A. Description. Aquatic resources are protected under federal, state, and tribal laws and regulations including but not limited to the Clean Water Act and the Stream Protection Act. The following approximate location(s) have been identified as apparent aquatic resources in the project limits within approximately 40 feet of the paved surface. The project has RP running from south to north, and aquatic resources are identified as being on the Left or Right side of the roadway, with left being generally west/south and right being generally east/north of the roadway:

1) RP 0.35-0.40, Willow Creek/Wetlands, Left
2) RP 0.37-0.43, Willow Creek/Wetlands, Right
3) RP 1.05-1.10, Flatiron Creek/Wetlands, Left and Right
4) RP 2.10-2.15, Intermittent Stream/Wetlands, Left and Right
5) RP 2.35-2.40, Pond/Wetlands, Left and Right
6) RP 4.45-4.60, Cut Bank Creek/Wetlands, Left and Right
7) RP 4.85, Intermittent Stream/Wetlands, Left and Right
8) RP 5.05-5.10, Intermittent Stream/Wetlands, Left and Right
9) RP 6.85-7.25, South Fork Greasewood Creek/Wetlands, Left and Right
10) RP 8.45-8.95, North Fork Greasewood Creek/Wetlands, Left and Right
11) RP 12.45-12.60, Intermittent Stream/Wetlands, Left and Right
12) RP 12.95-13.10, Intermittent Stream/Wetlands, Left and Right
13) RP 13.30-13.40, Intermittent Stream/Wetlands, Left and Right
14) RP 13.75-13.85, Wetlands, Right
15) RP 15.95-16.25, South Fork Milk River/Wetlands, Left and Right
16) RP 16.90-17.00, Livermore Creek/Wetlands, Left and Right
17) RP 17.60-17.70, Intermittent Stream/Wetlands, Left and Right
18) RP 18.95-19.05, Intermittent Stream/Wetlands, Left and Right
19) RP 21.00-21.25, Intermittent Stream/Wetlands, Left and Right
20) RP 21.65-21.85, Stream/Wetlands, Left and Right
21) RP 22.08, Intermittent Stream/Wetlands, Left and Right
22) RP 22.08-22.20, Intermittent Stream/Wetlands, Right
23) RP 22.35, Intermittent Stream/Wetlands, Left and Right
24) RP 22.90-23.10, Middle Fork Milk River/Wetlands, Left and Right
25) RP 23.25-23.75, Intermittent Streams/Wetlands, Left and Right
26) RP 31.55-31.65, Wetlands, Left and Right
27) RP 32.65-32.75, Stream/Wetlands, Left and Right
28) RP 33.25-33.30, Intermittent Stream/Wetlands, Left and Right

Additional aquatic resources may be present within the project limits. Coordinate with the Project Manager to identify these areas in the field.

B. Construction. Materials are prohibited from placement in aquatic resources. Impacts to aquatic resources resulting from project activities have not been permitted or authorized. Impacts to these areas and associated consequences are the responsibility of the Contractor.

1) Conduct work in a manner that avoids impacts to aquatic resources in accordance with Subsection 208.03.2. Prevent all material from entering aquatic resources.

2) Temporarily plug any deck drains and take any other precautions as necessary to ensure that no materials are allowed to enter aquatic resources.

3) Submit a plan to the Project Manager and DEES detailing the BMPs or alternate methods proposed for each location a minimum of 10 business days prior to start of work. Modification(s) to the Contractor's aquatic resource protection plan or BMPs requires approval from the Project Manager.

4) Implement BMPs to prevent placement of materials in aquatic resources. BMPs may include:

a) A stable physical barrier that prevents 100% of material from entering aquatic resource areas.

b) Modified sweeping and brooming methods.

c) Pickup and dispose of millings and/or chips. Millings must be treated as a solid waste.

5) Remove and dispose of any physical BMPs upon completion of the project work.

C. Measurement. Work and materials to protect aquatic resources is measured by the lump sum.

D. Basis of Payment. Include the costs to install, maintain, and remove BMPs associated with work described in this special provision in the contract unit price for PAR BMP ADMINISTRATION – Lump Sum.

21. ENVIRONMENTAL SPECIFICATIONS [208] (ADDED 9-9-21M)

The Contractor is required to review and meet the specifications of the following subsections:

Migratory Bird Treaty Act Compliance – Structures	Subsection 208.03.4A(2)

22. GRIZZLY BEAR – ENDANGERED SPECIES ACT

A. Description. This project is located within grizzly bear habitat. Comply with this provision to minimize impacts to the grizzly bear, which is a federally listed species under the Endangered Species Act.

B. Requirements.

1) Follow the requirements of Subsection 208.03.4(E) for all project activities.

2) Notify the Project Manager of any animal carcasses found in the area. The Project Manager will contact MDT Maintenance to promptly remove and dispose of carcasses.

3) Notify the Project Manager of any bears observed in the vicinity of the project. The Project Manager will promptly inform the MDT District Biologist at 406-444-9438 of bear observations.

4) Conduct project-related activities outside of construction limits in accordance with the measures above and Subsection 208.03.4(E).

C. Method of Measurement and Basis of Payment. Requirements in this provision are not measured for payment.

23. NOISE IMPACT [208] (REVISED 5-24-12)

To minimize construction noise impacts on the local residents, no construction activities will be allowed between the hours of 10 p.m. and 6 a.m. without express written approval from the Project Manager.

24. SCRUB SEAL (REVISED 6/22/2020)

A. Description. The work is conducting scrub seal-seal and cover operations using a Polymer Modified Rejuvenating Emulsion (PMRE).

B. Materials.

1) Furnish cover aggregate in accordance with Subsection 701.02.8.

2) Furnish PMRE for the seal coat emulsion that includes both polymer modification and a rejuvenator. Ensure the polymer and rejuvenator work as a system to provide rejuvenating effects when applied to aged pavements. Submit a manufacturer's certification that meets the following specifications:

	Method	Specification
Test on Emulsion		
Viscosity @ 50 °C (SFS)	AASHTO T 59	50-400
Residue, % by wt., min.	AASHTO T 59	65
Ph	ASTM E70	2.0-5.0
Sieve, % by wt., max.	AASHTO T 59	0.1
Oil distillate, % by wt., max.	AASHTO T 59	0.5
Test on Residue by Evaporation		
Penetration @ 4 °C, dmm	AASHTO T 49	20-70
Elastic Recovery @ 25 °C, %, min.	AASHTO T 301	65
Toughness, @ 25 °C, in-lbs	ASTM 5801	75
Tenacity, @ 25 °C, in-lbs	ASTM 5801	50
Ductility @ 4 °C, %, min.	AASHTO T 301	30
Test on Rejuvenating Agent		
Viscosity, 60 °C, CST	ASTM D2170	50-175
Flash Point, °F, COC, min.	ASTM D92	380
Saturate, % by wt., max.	ASTM D2007	30
Asphaltenes, %, max.	ASTM D2007	1.0
Tests on Rejuvenating Agent RTFO Residue		
Weight Change, %, max	ASTM D2872	4.0
Viscosity Ratio, max.	ASTM D2170	3

C. Construction.

1) Clean cracks out to a minimum depth of ½ inch prior to the scrub seal application. Contractor can use whichever means to accomplish this activity, such as, blowing out with a compressor and nozzle wand.

2) Complete seal and cover operations in accordance with Section 409 with the following exception. Following application of the emulsion, use a scrub broom to force the emulsion into the existing surface.

3) Furnish a scrub broom to be pulled by the distributor truck.

a) Furnish a broom that has means to mechanically raise and lower the broom off the roadway surface, keeping the wheels out of the emulsion when the broom is in use.

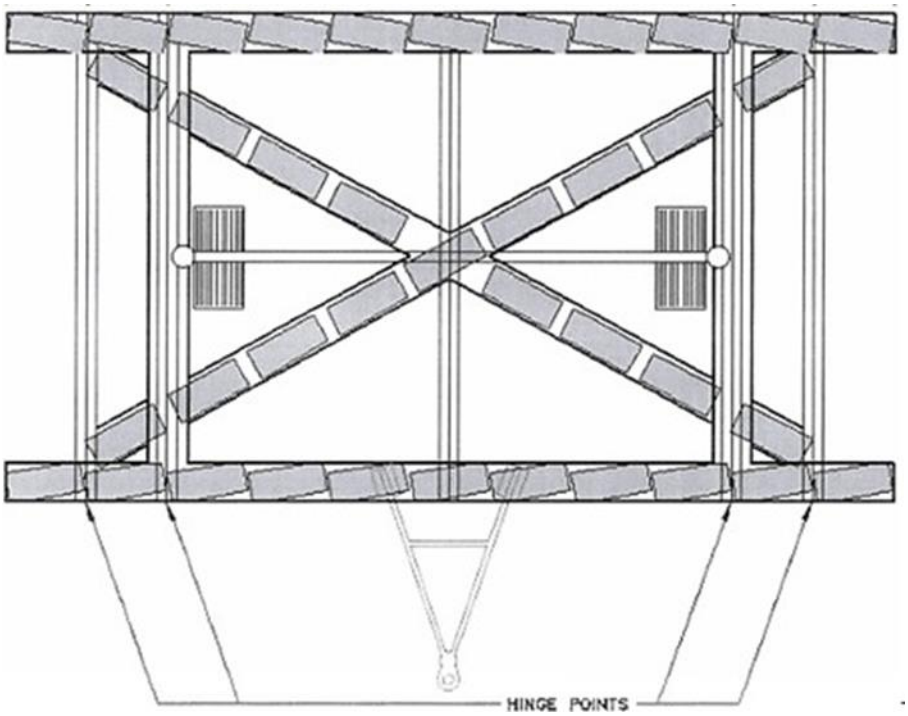
b) Ensure the broom does not squeegee the emulsion from the roadway surface

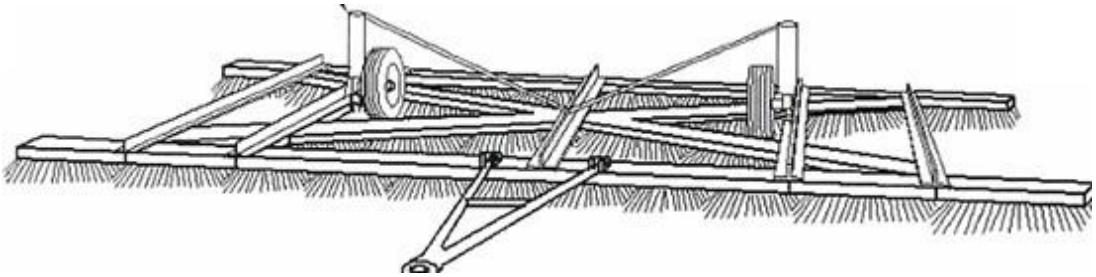
c) Furnish a broom that can extend to width sprayed in a single pass by the distributor and is appropriately hinged to complete the scrubbing process evenly as the contours and cross section of the roadway vary.

d) Mount street brooms on the nearest and farthest members of the broom, parallel to the back of the distributor truck, and diagonal members in both directions.

e) Mount the brooms on the leading and trailing members 15° off centerline of member.

f) Mount the brooms on the diagonal members parallel with the member. Furnish individual brooms that are 3 ½ inches wide by 16 inches long. Ensure each broom is equipped the at least 5-inch long stiff bristles. An informational diagram of the described broom is shown below:





D. Method of Measurement and Basis of Payment.

1) Cover Aggregate. Cover aggregate will be measured and paid for in accordance with Section 409.

2) Polymer Modified Rejuvenating Emulsion will be measured and paid for in accordance with Subsection 402.04 and 402.05.

3) No separate measurement or payment will be made for the furnishing and use of the scrub broom. Include the cost of scrubbing the emulsion in the cost of the emulsion.

25. <u>POLYMER OVERLAY (REVISED 10-08-20)</u>

A. Description. This work is preparing concrete bridge deck surfaces and applying primer and a two-layer polymer overlay system. This work also applies to concrete approach slabs if indicated on the plans.

B. Materials. Furnish materials specifically designed for use on concrete bridge decks.

1) Polymer Overlay Primer. Furnish a primer compatible with the polymer overlay that is 100% solids, 100% reactive with the following properties:

Property	Requirements	Test Method
Viscosity [A]	<225 cps	ASTM D2556, Brookfield RVT, Spindle No. 3, 20 rpm
Tensile Elongation [B]	> 30%	ASTM D638
Tensile Strength [B]	>2000 psi @ 7 days	ASTM D638

[A] -Uncured, mixed primer
[B] -Cured, mixed primer

2) Polymer Resin for Polymer Overlay. Use a polymer resin base and hardener composed of a two-component, 100% solids, 100% reactive, thermosetting compound with the following properties:

Property	Requirements	Test Method
Gel Time [A]	10 - 45 minutes @ 73°F to 75°F	ASTM C881
Viscosity [A]	7 - 70 poises	ASTM D2556, Brookfield RVT, Spindle No. 3, 20 rpm
Absorption [B]	1% maximum at 24 hr	ASTM D570
Tensile Elongation [B]	30% - 70% @ 7 days	ASTM D638
Tensile Strength [B]	>2000 psi @ 7 days	ASTM D638
Chloride Permeability [B]	<100 coulombs @ 28 days	AASHTO T277

[A] -Uncured, mixed polymer binder
[B] -Cured, mixed polymer binder

3) Aggregates. Furnish natural or synthetic aggregates which have a proven record of performance in applications of this type. Furnish aggregates that are non-polishing, clean, free of surface moisture, fractured or angular in shape; free from silt, clay, asphalt, or other organic materials; and meet the following properties and gradation requirements:

Property	Requirement	Test Method
Moisture Content [A]	≤ 0.20%	AASHTO T255
Hardness	≥6.5	Mohs Scale
Fine Aggregate Angularity	45% Minimum	AASHTO T304 Method A
Absorption	≤ 1%	AASHTO T84
Aggregate Gradation [B]	100% passing No. 4 15-25% passing No. 8 0-5% passing No. 16 0-1% passing No. 30	MT 202

[A] Sampled and tested at the time of placement.
[B] Or recommended gradation per manufacturer of polymer resin and approved by the Project Manager.

Required Properties of the Overlay System.

Property	Requirement [A]	Test Method
Minimum Compressive Strength (psi)	1,000 psi @ 8 hrs 5,000 psi @ 24 hrs	ASTM C 579 Method B, Modified [B]
Thermal Compatibility	No Delaminations	ASTM C 884
Minimum Pull-off Strength	250 psi @ 24 hrs	ACI 503R, Appendix A

[A] Based on samples cured or aged and tested at 75°F

[B] Plastic inserts that will provide 2-inch by 2-inch cubes shall be placed in the oversized brass molds.

C. Construction Requirements.

1) Manufacturer's Representative. Provide a manufacturer's representative on site for the duration of the work, to provide expert assistance on compatibility of materials, storage, mixing, surface preparation, application, clean-up, and disposal of materials.

2) Material Delivery and Storage. Store resin materials in their original containers and in a dry area. Store and handle materials in accordance with the manufacturer's recommendations. Store all aggregates in a dry environment and protect aggregates from contaminants on the job site.

3) Submittals. Submit the following to the Project Manager a minimum of 14 calendar days prior to beginning the polymer overlay:

a) Product data sheets, specifications, and a certified test report from the manufacturer. The Project Manager may request samples of the primer, polymer, and aggregate prior to application, for the purpose of acceptance testing by the Department.

Product data sheets and specifications from the manufacturer consists of literature from the manufacturer showing general instructions, application recommendations/methods, product properties, general instructions, or any other applicable information.

b) Product history/reference projects and a certified test report from an independent testing laboratory showing compliance with the requirements of the specification. The product history/reference projects consist of a minimum of 5 bridges / locations where the proposed overlay system has been applied in Montana or other locations with a similar climate. Include contact names for the facility owner, current phone number or e-mail address, and a brief description of the project.

4) Pre-installation Conference. Conduct a pre-installation conference with the manufacturer's representative prior to construction to establish procedures for maintaining optimum working conditions and coordination of work. Provide a copy of the recommended procedures to the Project Manager and apply the overlay system in accordance with the manufacturer's instructions. Ensure the manufacturer's representative familiar with the overlay system installation procedures is present during surface preparation and overlay placement to provide quality assurance that the work is being performed properly.

5) Sequence of Operations. The following is the sequence of operations when a Polymer Overlay is required:

a) Deck Repair.

b) Surface Preparation

c) Polymer Overlay Primer

d) Polymer Overlay

6) Material Compatibility. Ensure products used for the Deck Repair, Polymer Overlay Primer, and Polymer Overlay are all compatible with each other.

7) Deck Repair. Perform Class A and B deck repair work as specified elsewhere in the contract. Furnish cementitious-based material for deck repair which is compatible with the polymer overlay primer and polymer overlay system. Follow all manufacturer recommendations, including substrate cure times.

8) Surface Preparation. Determine an acceptable shotblasting machine operation (size of shot, flow of shot, forward speed, and/or number of passes) that provides a surface profile meeting CSP 5 according to the International Concrete Repair Institute Technical Guideline No. 03732. If the Project Manager requires additional verification of the surface preparation, test the tensile bond strength according to ACI 503R, Appendix A of the ACI Manual of Concrete Practice.

The surface preparation will be considered acceptable if the tensile bond strength is greater than or equal to 250 psi or the failure area at a depth of ¼ inch (6 mm) or more is

greater than 50% of the test area. Continue adjustment of the shotblasting machine and necessary testing until the surface is acceptable to the Project Manager or a passing test result is obtained.

Prepare the entire deck using the final accepted adjustments to the shotblasting machine as determined above. Thoroughly blast-clean with hand-held equipment any areas inaccessible by the shotblasting equipment. Do not perform surface preparation more than 24 hours prior to the application of the overlay system.

Prepare the vertical concrete surfaces adjacent to the deck a minimum of 2 inches (50 mm) above the overlay according to SSPC-SP 13 by sand blasting, using wire wheels, or other approved method.

Immediately prior to polymer overlay primer placement, clean all dust, debris, and concrete fines from the prepared surfaces including the vertical surfaces with compressed air. When using compressed air, the air stream must be free of oil. Completely remove any grease, oil, or other foreign matter that rests on or has absorbed into the concrete. If any prepared surfaces (including the polymer overlay primer or the first layer of the polymer overlay) are exposed to rain or dew, lightly sandblast (breeze blast) the exposed surfaces.

Protect drains, expansion joints, access hatches, or other appurtenances on the deck from damage by the shot and sand blasting operations and from materials adhering and entering. Tape or form all construction joints to provide a clean straight edge.

The Project Manager may consider alternate surface preparation methods per the overlay system manufacturer’s recommendations. Do not place the polymer overlay primer or polymer overlay prior to Project Manager approval of the final surface profile and deck cleanliness.

9) Polymer Overlay Primer. Place polymer overlay primer in accordance with Subsection 552.03.19 of the Standard Specifications, except that the sand requirement is rescinded.

10) Overlay Application. Perform the handling and mixing of the polymer resin and hardening agent in a safe manner to achieve the desired results according to the manufacturer’s instructions. Do not apply the overlay system if any of the following conditions exist:

a) Ambient air temperature is below 50°F (10°C).

b) Deck temperature is below 50°F (10°C).

c) Moisture content in the deck exceeds 4.5% when measured by an electronic moisture meter or shows visible moisture after 2 hours when measured in accordance with ASTM D4263.

d) Rain is forecast during the minimum curing periods listed under C.5.

e) Material component temperatures are below 50°F (10°C) or above 99°F (37°C).

f) Class B repair material concrete age is less than 28 days, unless approved by the Project Manager.

g) The deck temperature exceeds 100°F (38°C).

h) The polymer gel time is less than 10 minutes at the predicted high air temperature for the day.

After the deck has been shotblasted and during the polymer overlay primer and overlay curing periods, only necessary surface preparation and overlay application equipment will be allowed on the deck. Begin the polymer overlay primer placement as soon as possible after surface preparation operations, followed by the polymer overlay placement as soon as possible after placement of the polymer overlay primer placement. A wet on wet application of the polymer overlay primer and polymer overlay is allowed.

Use a polymer overlay consisting of a two-course application of polymer and aggregate, consisting of a layer of polymer covered with a layer of aggregate in sufficient quantity to completely cover the polymer. Apply the polymer and aggregate according to the manufacturer’s requirements. Apply the overlay using equipment designed for this purpose. Use an application machine that features positive displacement volumetric metering and can store

and mix the polymer resins at the proper mix ratio. Disperse the aggregate using a standard chip spreader or equivalent machine that can provide a uniform, consistent coverage of aggregate.

Apply the polymer overlay in accordance with the manufacturer's instructions, but not less than the following rate of application:

Application Rates

Course	Minimum Polymer Application Rate (GAL/100 SF)	Aggregate [A] (LBS/SY)
1	2.5	10+
2	5.0	14+

[A] Apply aggregate in sufficient quantity to completely cover the polymer.

If the Project Manager determines that the course application does not receive enough aggregate before the polymer gels, remove and replace the course.

11) Minimum Curing Period. After completion of the course, cure the overlay in accordance with the manufacturer's recommendations.

12) Opening to Traffic. Remove the excess aggregate from the surface treatment by sweeping, blowing, or vacuuming without tearing or damaging the surface; the material may be re-used if approved by the Project Manager and manufacturer.

Clean expansion joints and joint seals of all debris and polymer.

Do not allow traffic on the treated area until directed by the Project Manager.

The Project Manager may require additional sweeping or cleaning to remove loosened aggregates from the deck following opening to traffic.

13) Repair of Polymer Overlay. Repair all areas of unbonded, uncured, or damaged polymer overlay at no cost to the State. Submit repair procedures from the manufacturer for approval. If no recommendations from the manufacturer, complete repairs in accordance with the following:

a) Saw cut the limits of the area to the top of the concrete.

b) Remove the overlay by scarifying, grinding, or other approved methods.

c) Shot blast or sand blast and air blast the concrete prior to placement of polymer overlay.

d) Place the polymer overlay in accordance with the application procedures required in this special provision.

D. Method of Measurement. Deck surface preparation is measured by square yard of deck surface area treated. Bridge Polymer Overlay Primer is measured by the square yard of deck surface area. Polymer Overlay is measured by square yard of deck surface area treated.

E. Basis of Payment. Payment for the completed and accepted quantities is made under the following:

Pay Item	Pay Unit
Prepare Deck	SQYD
Polymer Overlay Primer	SQYD
Polymer Overlay	SQYD

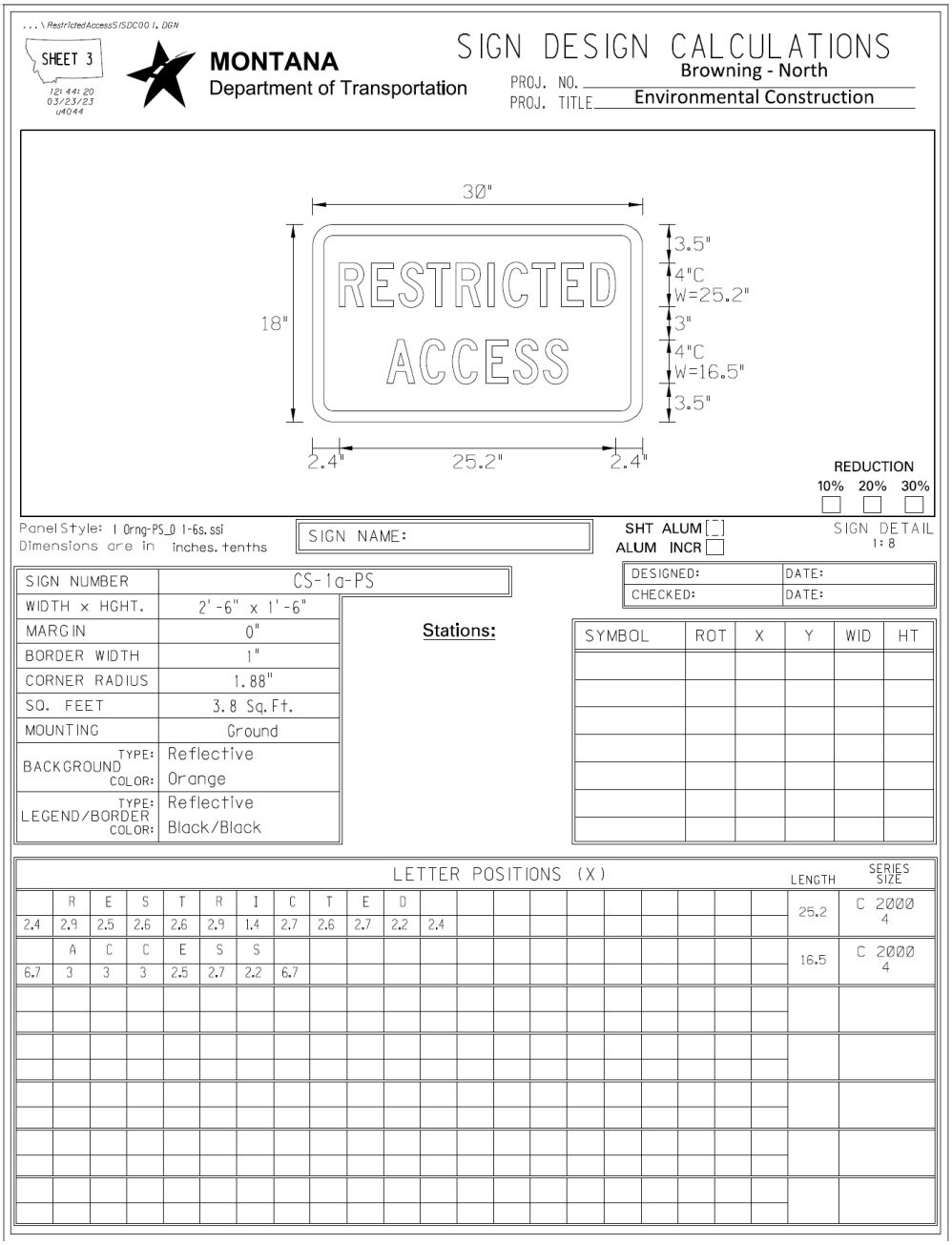
Payment at the contract unit price is full compensation for all resources necessary to complete the item of work in accordance with the contract.

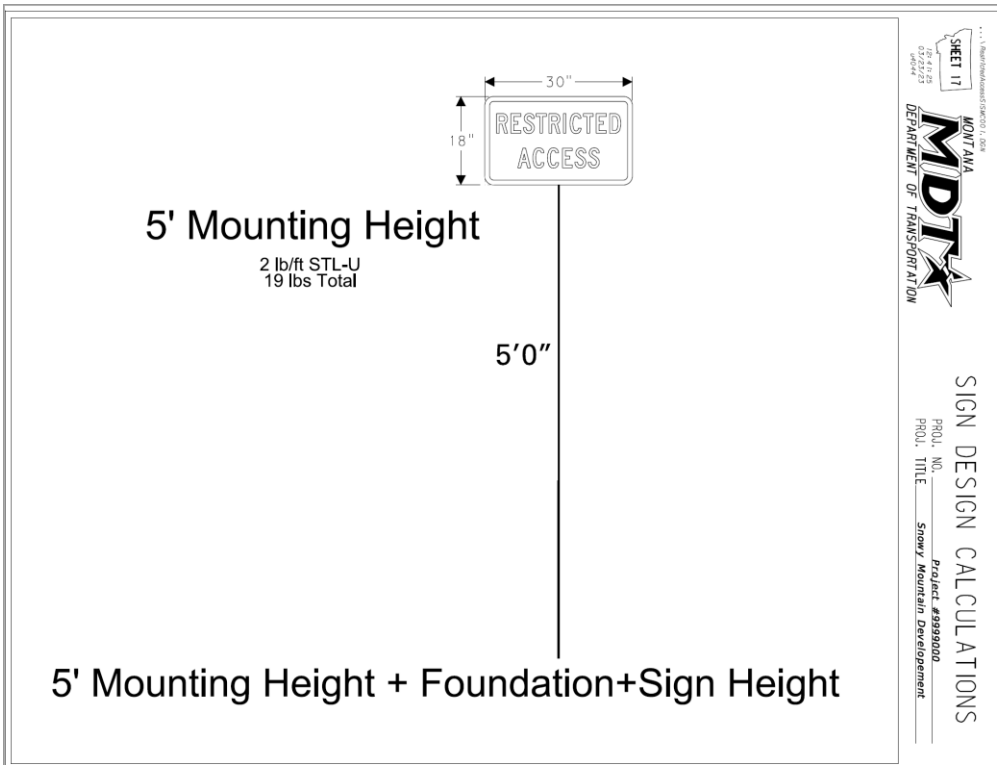
26. DELINEATION OF RESTRICTED ACCESS AROUND ENVIRONMENTALLY SENSITIVE SITES

A. Description. Install restricted access signage and avoidance fencing to inhibit all general public, construction personnel, and equipment around the following environmentally sensitive sites:

1) Reference Marker – 8.9 - 9.9 LT
2) Reference Marker – 12.25 LT
3) Reference Marker – 32.05 RT

B. Materials. Furnish 8 of the following signs and steel U-posts:





Furnish avoidance fencing consisting of high-density polyethylene plastic orange safety fencing and T-post.

C. Construction. Orient avoidance fencing perpendicular to the roadway from the edge of gravel surfacing to the right-of-way fence or the edge of the MDT easement along the borders of each site. Install 4 signs on Site 1, 2 signs on Site 2, and 2 signs on Site 3.

D. Contact with Ryan Wendel, MDT archaeologist at (406)-444-0455 or rwendel@mt.gov 10 days prior to construction activities around the 3 Sites. Provide a schematic and proposal with the aforementioned direction and reach an agreement on final placement and method of placement for the avoidance fencing and signs.

E. Basis of Payment. Include all costs associated with the delineation of the Environmentally Sensitive Site with the cost of Traffic Control.

27. FOG SEAL OVER SEAL & COVER [409] (REVISED 12-8-16)

A. Description. The work is applying a fog seal coating over chip sealed surface.

B. Reserved.

C. Construction.

1) Apply fog-seal immediately after initial sweeping and brooming. Ensure surface is clean and dry. Follow manufacturer's recommendations for temperature and surface conditions. Provide structure protection in accordance with Subsection 410.03.9.

2) Before starting full production, complete a test section of at least 2000 feet long to verify the application rate and adjust accordingly. Demonstrate a uniform application of fog seal producing 100% coverage of surface after curing. Do not adjust the application rate beyond the allowable tolerance without the approval of the Project Manager.

3) Apply fog-seal to all areas identified in the plans. Use nozzle size recommended by manufacturer. Meet all applicable requirements of Section 407. Overlap adjacent passes.

4) Open to traffic only after fog-seal has fully cured. If the fog seal is applied too heavily, apply blotter material consisting of crusher reject natural fines as directed. Blotter will not be measured and paid for; all costs are included in the cost of the fog seal. Do not perform final sweeping and brooming on chip seal covered by fog seal.

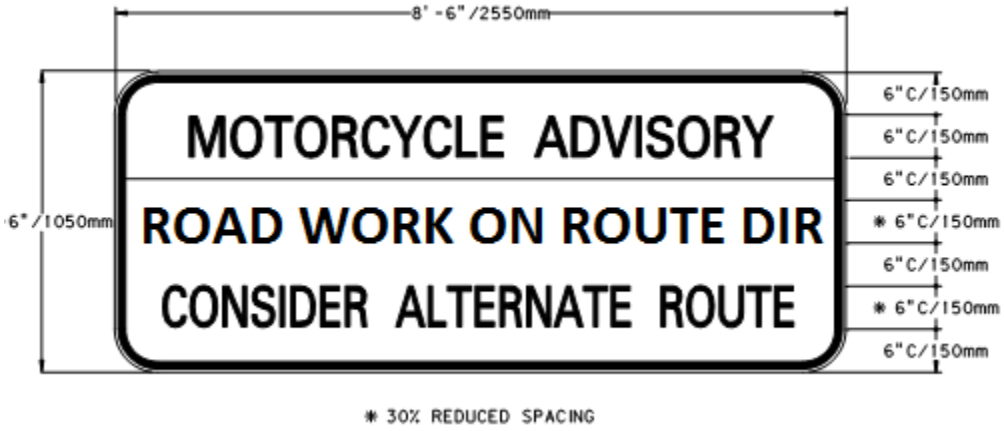
D. Method of Measurement and Basis of Payment. Emulsified asphalt for fog sealing is measured and paid for as described elsewhere in the contract.

28. MOTORCYCLE ADVISORY SIGNS [619] (REVISED 7-16-20)

A. Description. This work is the furnishing, installing, maintaining, and removal of motorcycle advisory signs.

B. Materials. Furnish materials meeting the requirements of Subsection 618.02. Furnish ASTM D4956 type VI or higher retro-reflective sheeting.

C. Construction Requirements. Furnish and install the signs shown on the following detail to the required typical cross section and profile grade, meeting Detailed Drawing 618-01, two-post installation, at the locations listed in the contract. The ROUTE will specify the route number and the DIR will specify the direction of the construction. The sign must meet the height requirements specified on the Detailed Drawing.



For rural intersections install sign(s) on the right shoulder within 1000 feet to 1500 feet (300 m to 450 m) in advance of the roadway's intersection. For urban intersections install sign(s) within 200 feet (60 m) of the roadway's intersection. Adjust sign within the specified distance to prevent obstruction from existing signs.

Install sign(s) no more than 2 calendar days before construction activities begin that change the roadway surface from a paved surface to an unpaved surface. Remove sign(s) within 2 calendar days after the roadway surface has a paved surface.

Coordinate with the Project Manager the date the sign(s) are to be installed, the verification of the sign locations, and the date of removal.

D. Method of Measurement. Motorcycle advisory signs, including all costs associated with labor, materials, tools and equipment required to provide, install and remove are measured by the Each.

E. Basis of Payment. Payment for the completed and accepted quantities is made under the following:

Pay Item	Pay Unit
Motorcycle Advisory Signs	Each

Payment at the contract unit price is full compensation for all resources necessary to complete the item of work under the contract.

END OF SECTION I

MDT NONDISCRIMINATION AND
DISABILITY ACCOMMODATION NOTICE

Montana Department of Transportation ("MDT") is committed to conducting all of its business in an environment free from discrimination, harassment, and retaliation. In accordance with State and Federal law MDT prohibits any and all discrimination and protections are all inclusive (hereafter "protected classes") by its employees or anyone with whom MDT does business:

Federal protected classes	State protected classes
Race, color, national origin, sex, sexual orientation, gender identity, age, disability, income-level & Limited English Proficiency	Race, color, national origin, parental/marital status, pregnancy, childbirth, or medical conditions related to pregnancy or childbirth, religion/creed, social origin or condition, genetic information, sex, sexual orientation, gender identification or expression, ancestry, age, disability mental or physical, political or religious affiliations or ideas, military service or veteran status, vaccination status or possession of immunity passport

For the duration of this contract/agreement, the PARTY agrees as follows:

(1) Compliance with Regulations: The PARTY (hereinafter includes consultant) will comply with all Acts and Regulations of the United States and the State of Montana relative to Non-Discrimination in Federally and State-assisted programs of the U.S. Department of Transportation and the State of Montana, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

(2) Non-discrimination:

a. The PARTY, with regard to the work performed by it during the contract, will not discriminate, directly or indirectly, on the grounds of any of the protected classes in the selection and retention of subcontractors, including procurements of materials and leases of equipment, employment, and all other activities being performed under this contract/agreement.
b. The PARTY will provide notice to its employees and the members of the public that it serves that will include the following:
    i. A statement that the PARTY does not discriminate on the grounds of any protected classes.
    ii. A statement that the PARTY will provide employees and members of the public that it serves with reasonable accommodations for any known disability, upon request, pursuant to the Americans with Disabilities Act as Amended (ADA).
    iii. Contact information for the PARTY's representative tasked with handling non-discrimination complaints and providing reasonable accommodations under the ADA.
    iv. Information on how to request information in alternative accessible formats.

c. In accordance with Mont. Code Ann. § 49-3-207, the PARTY will include a provision, in all of its hiring/subcontracting notices, that all hiring/subcontracting will be on the basis of merit and qualifications and that the PARTY does not discriminate on the grounds of any protected class.

(3) Participation by Disadvantaged Business Enterprises (DBEs):

a. If the PARTY receives federal financial assistance as part of this contract/agreement, the PARTY will make all reasonable efforts to utilize DBE firms certified by MDT for its subcontracting services. The list of all currently certified DBE firms is located on the MDT website at mdt.mt.gov/business/contracting/civil/dbe.shtml

b. By signing this agreement, the PARTY assures MDT that:

The contractor, sub recipient 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.

c. The PARTY must include the above assurance in each contract/agreement the PARTY enters.

(4) Solicitation for Subcontracts, Including Procurement of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation, made by the PARTY for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the PARTY of the PARTY's obligation under this contract/agreement and all Acts and Regulations of the United States and the State of Montana related to Non-Discrimination.

(5) Information and Reports: The PARTY will provide all information and reports required by the Acts, Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information and its facilities as may be determined by MDT or relevant US DOT Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the PARTY will so certify to MDT or relevant US DOT Administration, as appropriate, and will set forth what efforts it has made to obtain the information.

(6) Sanctions for Noncompliance: In the event of a PARTY's noncompliance with the Non- discrimination provisions of this contract/agreement, MDT will impose such sanctions as it or the relevant US DOT Administration may determine to be appropriate, including, but not limited to:

a. Withholding payments to the PARTY under the contract/agreement until the PARTY complies; and/or

b. Cancelling, terminating, or suspending the contract/agreement, in whole or in part.

(7) Pertinent Non-Discrimination Authorities: During the performance of this contract/agreement, the PARTY, for itself, its assignees, and successor in interest, agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Federal

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21;
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq.*), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- Airport and Airways Improvement Act of 1982, (49 U.S.C. § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (broadened the scope, coverage, and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975, and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients, and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibits discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 CFR parts 37 and 38;
- The Federal Aviation Administration's Non-Discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which prevents discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of Limited English Proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);

- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. § 1681 *et seq.*).

- Executive Order 13672 prohibits discrimination in the civilian federal workforce on the basis of gender identity and in hiring by federal contractors on the basis of both sexual orientation and gender identity.

State

- Mont. Code Ann. § 49-3-205 Governmental services;

- Mont. Code Ann. § 49-3-206 Distribution of governmental funds;

- Mont. Code Ann. § 49-3-207 Nondiscrimination provision in all public contracts.

(8) Incorporation of Provisions: The PARTY will include the provisions of paragraph one through seven in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and/or directives issued pursuant thereto. The PARTY will take action with respect to any subcontract or procurement as MDT or the relevant US DOT Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the PARTY becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the PARTY may request MDT to enter into any litigation to protect the interests of MDT. In addition, the PARTY may request the United States to enter into the litigation to protect the interests of the United States.

VISION ZERO
zero deaths
zero serious injuries

Montana Department of Transportation
2701 Prospect
PO Box 201001
Helena MT 59620-1001

Greg Gianforte, Governor
Malcolm "Mack" Long, Director

TRANSMITTAL MEMORANDUM

TO: **Illiff "Scott" Kipp Sr., Chairman**
Blackfeet Tribal Business Council
640 All Chiefs Road, Browning, MT 59417

FROM: Veronica Torgerson, Legal Assistant

DATE: July 27, 2022

RE: Memorandum of Understanding between the Blackfeet Nation and the Montana Department of Transportation

Documents listed below are enclosed on behalf of Eli Z. Clarkson, MDT Staff Attorney:

1. **MOU Between the Blackfeet Nation and The State of Montana, Department of Transportation (1 original)**

Please Note:

_____ Per your request.
__X__ For your information or for your files.
_____ Review the enclosed and call _____ upon receipt.
_____ Review the enclosed and make an appointment to meet with_____.
_____ Sign on the line(s) provided, have signature notarized and return.
_____ Sign on the line(s) provided and return.
____ File.
____ Present to Judge.
_____ Record.
____ Return a conformed copy for our files.

If you have any questions regarding the above, please call Eli Z. Clarkson at (406) 444-9058.

cc: Deann Willcut, MDT Fiscal Operations
Rich Hibl, MDT Great Falls District
Thaddeus Lesnik, MDT Consult and Design
Brian Hasselbach, FHWA
Darin Reynolds, MDT Contract Plans
Misty Kuhl, Director of Office of Indian Affairs
Gregg Smerker, MDT Maintenance
Teola Bird, Blackfeet TERO Director
Jody Bachini, MDT Havre Maintenance
Mike Degenstein, MDT Highways Bureau
Chris Ward, MDT Great Falls Engineering

MEMORANDUM OF UNDERSTANDING
BETWEEN
THE BLACKFEET NATION AND
THE STATE OF MONTANA, DEPARTMENT OF TRANSPORTATION

PREAMBLE

This Memorandum of Understanding (MOU) reflects a new era of cooperation and understanding between the State of Montana (State), through the Montana Department of Transportation (MDT), and the Blackfeet Nation (Nation), in support of Governor Gianforte's commitment to strengthening government to government relations between the State and the Nation and in support of the commitment to cooperation and collaboration stated in the principles established by section 2-15-142, Montana Code Annotated.

GENERAL TERMS

I. This MOU is a general agreement and is intended to cover all MDT construction, facilities and architectural and engineering (A&E), and MDT-contracted maintenance contracts (all "projects") located on the Blackfeet Nation Reservation (Reservation).

II. Project Specific Agreements (PSAs) will be negotiated and entered into by the parties to cover the specifics of individual construction contracts, provided that nothing contained in a PSA shall be inconsistent with or in conflict with this MOU. There will be no PSA required on maintenance projects done by MDT personnel through MDT's Maintenance Division. Other than Ordinance 117 permits, Tribal requirements will not apply to maintenance projects done by MDT personnel through MDT's Maintenance Division.

III. The Nation and MDT recognize the importance of bridge and highway construction and maintenance for the safety of the citizens residing in the State of Montana, the citizens of the Reservation, the traveling public, and for the economic health, employment and commercial benefit of the Nation, State and region.

IV. MDT recognizes and honors the unique language, culture, and environment of the Blackfeet people, as the Nation recognizes the divergent cultures of the citizens of the State of Montana. MDT shall recognize and respect the laws of the Nation to the extent such recognition does not conflict with federal or state Law. If conflicts exist between the respective laws, the Nation and MDT shall use their best efforts to identify with specificity the conflicts and work together in resolving the conflicts. If any part of this MOU conflicts with tribal law, regulation, etc., it is agreed that this MOU supercedes the conflicting portion of the tribal law, regulation, etc., for purposes of the MDT projects built under the provisions of this MOU. The Montana state laws and regulations and tribal resolutions and ordinances in effect at the time of the execution of the PSA, and not in conflict with this MOU, shall govern the project until the project's completion. The Nation and MDT agree that this MOU and the project's PSA will become a part of the

project's contract when it is advertised and awarded. The Nation and MDT pledge their mutual cooperation for all projects on the Reservation.

V. MDT shall coordinate with the Nation including the Tribe's TERO Office, on all MDT contracts on the Reservation. MDT will also inform the Nation of projects to be developed and constructed near the Reservation. MDT, in conjunction with the Nation, shall schedule semi-annual meetings to find areas in which MDT can cooperate with the Nation on all projects to be developed and constructed on the Reservation.

SPECIFIC TERMS

I. *Highway Construction and Maintenance*

a. MDT shall invite the Nation to attend and participate in all planning activities conducted for projects on the Reservation. MDT and the Nation shall discuss, identify and agree upon Reservation impacts that may result from the construction and mitigation of those impacts in the design phase of the construction project.

b. Unless mutually waived beforehand in writing, a pre-bid conference and pre-construction meeting will be held on the Reservation at the Tribe's TERO Office for all on-Reservation construction projects. If the Tribe's TERO Office is unavailable for use, then MDT shall consult with the Blackfeet Tribal Business Council Secretary to host another location. At the pre-construction meeting, it is mandatory that all contractors and subcontractors attend prior to engagement in the project.

c. At the pre-bid conference, MDT and the Nation shall inform all bidders of the Nation's tribal ordinances, resolutions and regulations in effect which will apply to the contractor and subcontractors under the terms of the PSA.

d. MDT and the Nation's Tribal Employment Rights Office (TERO) shall advise all bidders that the Montana state laws and regulations and tribal resolutions and ordinances in effect at the time of the execution of the PSA shall govern the project until completion.

e. MDT shall invite the TERO officer to attend and participate in the pre-construction conferences for off-reservation construction projects to be performed near the Reservation. The TERO officer will inform MDT and all contractors of the work force available by providing a list of qualified applicants (work force) to MDT and all contractors. MDT shall encourage hiring by the contractors from the work force provided by the TERO officer.

f. MDT pledges to work with the Nation's Environmental Office as well as the Nation's Tribal Historic Preservation Office on all environmental issues and specifications and on issues of cultural significance. MDT will make every effort to ensure that environmental mitigation will take place within the exterior

boundaries of the Reservation for on-Reservation projects. There will be no "net loss" of wetlands within the exterior boundaries of the Reservation unless otherwise agreed by both parties in the PSA. Mitigation of wetlands will provide for not less than an acre-for-acre replacement and will consist of either construction of new wetlands or purchase of conservation easements on existing wetlands. Mitigation must meet all federal and Tribal requirements.

g. The Nation agrees to not assess any taxes, fees, or permits against MDT or its employees. Except for the Nation's TERO fees, contractor work permits, business licenses, Ordinance 117 permits, and trespass permits, if necessary, no other tribal fees, taxes or permits will be assessed against MDT's prime contractor, subcontractors, the prime contractor's and subcontractor's employees, or anyone else working on MDT's project. The Nation agrees to forego any other applicable tax, fee, or permit unless expressly negotiated and agreed upon in the PSA. If a project is partially on-Reservation and partially off-Reservation, the Nation may assess TERO fees proportionate to the work being performed on the Reservation. The proportionate assessment must be negotiated and agreed upon in the PSA.

h. MDT shall require the use of gravel, borrow and fill materials for construction projects covered by this MOU from tribal and/or allottee sources if the cost is less than or equal to non-Indian sources and meets state and federal specifications. The specific requirements for use of tribal gravel will be set forth in the project's PSA. The Nation and MDT will cooperate in identifying gravel sites on the Reservation, particularly those that may have potential for long term use of both parties. Any of those materials that are offered and agreed upon must meet state and federal specifications, and the price must be competitive to other sources in the area. The Nation and MDT agree that a "competitive price" may include consideration of all factors such as quality, quantity, royalty, haul, stripping, production, access and reclamation costs, as well as the characteristics of the material that can be produced. The Tribe will give a final price at the pre-bid conference including charges for treated water and untreated water (any access and per unit pricing), trespass, and access fees. No further cost may be added to the material after the pre-bid conference. Additionally, there must be proof of a sufficient quantity of materials to satisfy the estimated needs of the project. No specific materials source will be made mandatory for a project.

i. Subject to the requirements of the Blackfeet Employment Rights Office, MDT can use term contracts that are specifically limited to engineering and architecture, which does not include surveying, for term assignments up to $50,000 per year, per individual or entity. Once MDT is aware of a preconstruction activity using a standard term contract, it will notify the Nation's TERO Officer and the Tribal liasons, in writing of its contract to complete the activity. This notification will

contain a description of the activity, and an estimate of contract cost for the portion that will take place within the boundaries of the Reservation.

1. No PSA will be required for these term assignments.
2. The remaining obligations under this MOU will still be applicable to these term assignments.

II. TERO

a. The parties agree that the Nation's TERO ordinance must address all construction projects over which the Nation has regulatory jurisdiction. MDT's projects will only be charged the same TERO fees as are in effect on and enforced against all other construction projects on the Reservation.

b. Indian employment preference on all projects located on the Reservation will be in accordance with the current TERO Ordinance except as specified herein. All referrals for local hires shall be pursuant to the TERO Ordinance and Regulations, and through the TERO office. When qualified workers, are not available, contractors may utilize other recruitment sources. Upon receipt of a request for a worker, TERO shall have two working days to locate a worker through the skills bank or other labor resources. An additional working day shall be allotted for the referred worker to report to the job site or supervisor. If the TERO officer determines there are no qualified workers to refer prior to the expiration of two working days, the TERO officer shall immediately notify the contractor so the contractor can utilize other recruitment sources. The working days will be defined by the Tribe's working days under the Blackfeet Tribal Personnel Policies and Procedures.

c. Pursuant to the TERO Ordinance, the contractor's or subcontractor's core crew is not subject to local Indian preference in employment. "Core crew" is defined as a regular permanent employee that is either in a supervisory position or another key position such that the employer would risk financial damage or loss if the position was filled by a person who had not previously worked for that firm. A "regular permanent employee" is one who was on the contractor's payroll for the prior construction season, or is presently an owner of the firm, in contrast with a person who is hired on a project by project basis.

d. For on-Reservation projects, the Nation shall assess a TERO fee of three percent (3.0%) of the contractor's cost pursuant to the Nation's TERO Ordinance, subject to the requirements of paragraph II.a, above. MDT shall collect this fee for the Tribe on each progress payment and final payment to the contractors. MDT shall immediately submit each withheld payment to the Nation for disbursement pursuant to the tribal law.

e. Prime contractors and subcontractors shall attend the pre-bid conference with the TERO officer and shall execute a TERO Agreement evidencing his/her attendance at such conference.

f. MDT is specifically excluded from each and every Indian contractor and subcontractor preference requirement that may be contained in any Ordinance notwithstanding that MDT must follow Federal Law regarding Disadvantaged Business Enterprises (DBE).

g. MDT and the TERO officer shall work together to promote DBE Contractors for work on or near the Reservation since under DBE regulations Indian-owned businesses are eligible for DBE certification.

h. Trainees on federal-aid highway projects on the Reservation will be selected from the work force list provided by the TERO officer. The number and type of Trainee positions will be negotiated and included in the PSA.

i. MDT will continue to actively work with TERO to increase employment opportunities for Nation's members as well as other Native Americans residing on or near the Reservation.

j. The parties recognize that MDT and the Federal Highway Administration interpret Title VII of the Civil Rights Act as not permitting a tribal-specified preference in hiring of Indian workers in federal highway construction contracting. MDT recognizes that this interpretation has no bearing on the well-settled policy of preferential employment of Indians on reservations and that federal law expressly supports this interpretation. MDT will emphasize Montana's commitment to Indian employment as a means of strengthening tribal communities for these projects.

III. IMPROVEMENTS OR SERVICES

MDT will fund additional improvements or services beyond the mitigation requirements noted in paragraph If, above, which, over a number of projects shall be 1.5% of the total amount of the contract construction cost of the projects let to bid on the Reservation from the effective date forward through the duration of the MOU. For preliminary engineering work, the fee will be assessed on work physically performed within the exterior boundaries of the Reservation. The improvements or services shall be mutually beneficial to the Tribe and MDT. The improvements or services and the estimated percentage amount shall be specified in the PSA.

Examples of such improvements or services include, but are not limited to, reimbursement for a project liaison officer, construction of wetlands, purchase of wetlands easements, construction of a visitor Information/Rest Area facility to be operated by the Tribe, construction of scenic turnouts or bicycle and pedestrian

paths and acquisition of such lands which may be mutually beneficial to the parties. All improvements or services shall be consistent with FHWA regulations.

MDT will withhold the 1.5% IOS amount from each progress payment and final payment to the contractors, placing the amount into an MDT account which can be used to fund a later IOS that is agreed-upon as stated above. Interest accrued on this account will remain in the account for use on IOS projects as specified above.

IV. BLACKFEET ENVIRONMENTAL OFFICE (BEO) PERMITS

MDT shall apply for Ordinance 117 permits and pay the associated fees for any project that requires a permit.

V. A & E CONTRACTS

a. In A&E contracts for projects to be constructed on the Reservation, a PSA will be negotiated and executed before a request for proposal (RFP) is advertised. The PSA will include:

1. The percentage of the project's eventual cost that will be subject to the TERO fee;
2. Knowledge of possible opportunities for Native American employment or participation;
3. Project-specific points of contact for the Nation and MDT,
4. How payment of the TERO fee will be made; and
5. Any other restrictions or requirements which the bidders should know for bidding of the work.

b. There will be a post-award meeting between Nation and MDT personnel and the successful contractor with the time and location of the meeting to be established shortly afterward.

VI. RECLAMATION

MDT and the Nation agree that all disturbed sites shall be reclaimed consistent with applicable tribal, federal and state laws and regulations. The responsibility for such reclamation will be specified in the PSA.

VII. DURATION

This MOU is effective upon the signing by all parties. The MOU shall remain effective for ten (10) years unless terminated by either party. Either party upon ninety (90) days written notice may terminate this MOU. The parties agree that if any portion of this MOU is declared invalid or is otherwise determined to be unenforceable, the remainder of this MOU will remain in full force and effect.

VIII. AMENDMENTS, RENEGOTIATION and RENEWAL

a. Any change, addition or modification affecting this MOU shall only be made in writing with the concurrence of both the Tribe and the State/MDT.

b. Approximately six (6) months prior to the expiration of the initial term of this MOU, the parties shall meet to negotiate in good faith a renewal of the MOU for an additional term and, thereafter, shall meet to negotiate successive renewals of the MOU. The parties shall seek to agree on any outstanding issues that have presented concerns pursuant to the terms and conditions of this MOU.

c. If this Agreement expires because the term has run, the parties agree that all of its terms shall remain in full force and effect until a new agreement is reached.

IX. LIAISON

Malcolm D. Long, Director of Transportation, or his designee, or his successor, will be the liaison for MDT.

Iliff "Scott" Kipp, Sr., Chairman of the Blackfeet Tribal Business Council, or his designee, or his successor, will be the liaison for the Nation.

Don White, Director of Tribal Transportation, or his designee, or his successor, will be the second Tribal liaison.

All notices and communications between the parties with respect to this MOU shall be directed to the Chairman of the Blackfeet Tribal Business Council and the MDT Director with copies to the tribal and state liaison. If either party's leadership or employees necessitate a change in the designation of liaison, the effected party shall provide timely written notice to the other of the new liaison.

X. NEGATIVE DECLARATION

Nothing in this MOU or in any conduct undertaken pursuant to this MOU shall be deemed as enlarging or diminishing the jurisdiction of either of the parties, or an admission of liability of any kind.

XI. OFFICIAL NOTICES

Official Notice as required in this MOU shall be mailed postage prepaid to the following address with copies to the Liaisons for the parties at the following addresses:

Chairman and Director of Tribal Transportation
Blackfeet Tribal Business Council
PO Box 850

Browning, MT 59417-0850

Director
Montana Department of Transportation
PO Box 201001
Helena, MT 59620-1001

XII. SIGNATURES

Scott Kipp Sr

LAUREN J. MONROE, JR.
Acting Chairman
Blackfeet Tribal Business Council

Date: 6-9-22, 2022

Date: June 17th, 2022
Governor Greg Gianforte
State of Montana

Malcolm D. Long

Date: June 15th, 2022
Malcolm D. Long, Director
Montana Department of Transportation

Approved for Legal Content:

Dawn Gray

Dawn Gray, Managing Attorney
for Blackfeet Nation

MDT Legal Services

Approved as to legal sufficiency pursuant to Mont. Code Ann. § 18-11-105:

Austin Knudsen
Attorney General, State of Montana

8

BLACKFEET NATION

P.O. BOX 850 BROWNING, MONTANA 59417
(406) 338-7521 FAX (406) 338-7530

EXECUTIVE COMMITTEE
Iliff "Scott" Kipp, Sr. Chairman
Lauren J. Monroe, Vice-Chairman
Mark E. Pollock, Secretary
Joseph A. Gervais, Treasurer

BLACKFEET TRIBAL BUSINESS COUNCIL
Iliff "Scott" Kipp, Sr.
Lauren J. Monroe, Jr.
Mark E. Pollock
Timothy F. Davis
Rodney R. Gervais, Jr.
Vera A. Weaselhead
Virgil Last Star
Stacey A. Keller
Marvin Weatherwax, Jr.

RESOLUTION

Approving MOU Between the Blackfeet Tribe and the Montana Department of Transportation

No. 432-2022

WHEREAS, The Blackfeet Tribal Business Council is the duly constituted governing body within the exterior boundaries of the Blackfeet Indian Nation pursuant to Section 16 of Act of June 18, 1934 and Amendments thereof, and

WHEREAS, The Blackfeet Tribal Business Council has been organized to represent, develop, protect and advance the views, interests, and resources education and resources of the Blackfeet Indian Reservation, and

WHEREAS, The Blackfeet Tribal Business Council is empowered to negotiate with federal, state and local governments on behalf of the Tribe pursuant to Article VI, Section 1(a) of the Constitution of the Blackfeet Tribe, and

WHEREAS, Blackfeet Tribal Business Council is aware that the Memorandum of Understanding (MOU) between the Blackfeet Nation and the State of Montana, Department of Transportation (MDT), for all MDT construction, facilities and architectural and engineering projects and all MDT-contracted maintenance contracts located on the Blackfeet Reservation has expired, and

WHEREAS, The Blackfeet Tribal Business Council is aware that the Blackfeet Transportation Department and Legal Department and the Montana Department of Transportation have negotiated a new MOU with concurrence from the Blackfeet Tribal Council, now

THEREFORE, BE IT RESOLVED:

1. That the Blackfeet Tribal Business Council hereby agrees to the terms and conditions set forth in the Memorandum of Understanding between the Blackfeet Nation and the Montana Department of Transportation; of which is attached hereto and incorporated into this resolution by this reference.

2. That the Chairman or Vice-Chairman in the Chairman's absence and Secretary of the Blackfeet Tribal Business Council are hereby authorized to sign this Resolution and any other documents to effectuate the purposes of this Resolution.

ATTEST:

THE BLACKFEET TRIBE OF THE BLACKFEET INDIAN RESERVATION

Mark E. Pollock
MARK E. POLLOCK
Secretary

Lauren J. Monroe
LAUREN J. MONROE, JR.
Acting Chairman

CERTIFICATION

I hereby certify that the foregoing Resolution was adopted by the Blackfeet Tribal Business Council in a duly called noticed and convened General Session assembled for business the 2nd day of June, 2022, with Six (6) members present to constitute a quorum and by a vote of Six (6) For, Zero (0) Opposed and Zero (0) Abstained.

Mark E. Pollock
MARK E. POLLOCK, Secretary
Blackfeet Tribal Business Council

(SEAL)

VISION ZERO
zero deaths
zero serious injuries

Montana Department of Transportation
2701 Prospect
PO Box 201001
Helena MT 59620-1001

Greg Gianforte, Governor
Malcolm "Mack" Long, Director

TRANSMITTAL MEMORANDUM

TO: **Illiff "Scott" Kipp Sr., Chairman**
Blackfeet Tribal Business Council
640 All Chiefs Road, Browning, MT 59417

FROM: Veronica Torgerson, Legal Assistant

DATE: April 4, 2023

RE: Memorandum of Understanding between the Blackfeet Nation and the Montana Department of Transportation

Documents listed below are enclosed on behalf of Eli Z. Clarkson, MDT Staff Attorney:
PSA: Browning North

Please Note:
____ Per your request.
_X_ For your information or for your files.
____ Review the enclosed and call _____ upon receipt.
____ Review the enclosed and make an appointment to meet with_____.
____ Sign on the line(s) provided, have signature notarized and return.
____ Sign on the line(s) provided and return.
____ File.

If you have any questions regarding the above, please call Eli Z. Clarkson at (406) 444-9058.

cc: Deann Willcut, MDT Fiscal Operations
Rich Hibl, MDT Great Falls District
Thaddeus Lesnik, MDT Consult and Design
Brian Hasselbach, FHWA
Darin Reynolds, MDT Contract Plans
Misty Kuhl, Director of Office of Indian Affairs
Gregg Smerker, MDT Maintenance
Teola Bird, Blackfeet TERO Director
Jody Bachini, MDT Havre Maintenance
Ryan Dahlke, MDT Highways Bureau
RJ Snyder, MDT Road Design
James Combs, MDT Great Falls Engineering
Chris Ward, MDT Great Falls Engineering

PROJECT SPECIFIC AGREEMENT
BETWEEN THE
BLACKFEET NATION AND THE
MONTANA DEPARTMENT OF TRANSPORTATION

PROJECT: STPS 464-1(18)0

NAME: Browning – North

NUMBER: 10246000

LETTING DATE: July 20, 2023

ESTIMATED CREW: 4 Laborers, 6 Truck Drivers, 3 Operators

This Project Specific Agreement (PSA) is entered into as so specified in the Memorandum of Understanding (MOU) of June 15, 2022, between the Blackfeet Nation (Nation) and the Montana Department of Transportation (MDT).

The intent of this PSA is to cover the specifics of the Browning - North construction contract, provided, further, that nothing contained in this PSA shall be inconsistent or in conflict with the MOU.

SPECIFIC ISSUES:

I. PRELIMINARY ENGINEERING

a. A pre-bid conference will be held for this project. The pre-bid conference will be held at the Tribe's TERO office for all on-Reservation Construction projects.

b. The Browning - North project will involve a scrub seal, bridge deck repair, and new pavement markings and signing on Secondary 464 from RP 000+0.000 to 033+0.674.

c. The contractor will secure right-of-way entry approval for any work to be accomplished outside of the public right-of-way.

d. A pre-construction conference will be held at a date and time mutually acceptable to the contractor, the Nation and MDT prior to commencement of any work. The pre-construction conference will be held at the Tribe's TERO Office.

II. Improvements or Services

a. The Improvements or Services (IOS) percentage amount applied to the construction contract for the work performed on the Reservation shall be 1.5%.

b. MDT shall collect the IOS dollar amount by withholding 1.5% from that part of each progress payment and that part of the final payment to the contractor and depositing it into the Nations MDT account for use on future projects which are mutually beneficial to both parties and are consistent with FHWA guidelines.

III. Tribal Employment Rights Office (TERO)

a. The prime and all subcontractors will be required to have a Blackfeet Business license in accordance with Tribal Law. The license shall be obtained at the Blackfeet Tribe Revenue Department.

b. Before beginning work, the Prime and all subcontractors will file a compliance work plan with TERO.

c. Pursuant to the MOU and Tribal Resolution, a Tribal TERO fee of 3% of that part of the contract amount that is performed on the Reservation will be assessed by the Nation to the contractor. MDT will collect this fee for the Nation by withholding 3% from that part of each progress, semi-final and final payment to the contractor and paying the amount to the Nation.

d. The Prime Contractor will secure all of the needed Blackfeet work permits.

IV. Gravel, Borrow and Fill Materials.

MDT requires the use of gravel, borrow and fill materials for construction projects on the Blackfeet Nation in accordance with the terms of the MOU.

Illiff "Scott" Kipp Sr., Chairman
Blackfeet Tribal Business Council

2-28-23, 20__

Malcolm Long, Director
Montana Department of Transportation

March 28th, 2023

Reviewed for Legal Content
MDT Legal Counsel

STANDARD PROVISIONS INDEX

FEDERAL AID PROJECTS **CONTAINS**

Federal Wage Rates (Rev. 4-28-2023)..... 6 Pages

Requirements & Acknowledgement for Working on Railroad R/W ..... 1 Page

Required Contract Provisions Federal-Aid Const. Contracts (FORM FHWA-1273) [Rev.7-5-2022]..... 13 Pages

Supplemental Revisions for Required Contract Provisions Federal-Aid Const. Contracts (FORM FHWA-1273) [Added 2-4-2016] ..... 1 Page

EEO Affirmative Action Req. on Federal-Aid Construction ..... 1 Page

General Decision Number: MT20230079 04/28/2023

State: Montana

Construction Type: Highway

Counties: Montana Statewide.

HIGHWAY CONSTRUCTION PROJECTS

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)(2)-(60).

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 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 $16.20 per hour (or the applicable wage determination, if it is higher) for all hours spent performing on the contract in 2023.
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 $12.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours performing on that contract in 2023.

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 http://www.dol.gov/whd/govcontracts .

Modification Number	Publication Date
0	04/28/2023

SUMT2023-001 04/01/2022

	Rates	Fringes
CARPENTER		
Carpenter/Piledriverman	$ 36.05	14.23
Millwright	$ 40.87	14.70
CEMENT MASON/CONCRETE FINISHER	$ 33.41	16.51

DIVER

Diver Tender	$ 45.30	18.38
Diving	$ 92.66	18.38
Stand-By	$ 46.33	18.38

The tender shall receive 2 hours at the straight time pay rate per shift for dressing and/or undressing when work is done under hyperbaric conditions.

Depth Pay (Surface Diving):
0-20 ft.: Free zone
>20-100 ft.: $2.00 per ft.
>100-150 ft.: $3.00 per ft.
>150-220 ft.: $4 00 per ft.
>220 ft.: $5.00 per ft.

Diving in Enclosures (Diver Only):
0-25 ft.: Free zone
>25-300 ft.: $1.00 per ft.

ELECTRICIAN (LINE CONSTRUCTION)

Equipment Operator	$ 38.38	18.60
Groundman.	$ 29.96	17.64
Lineman	$ 50.11	19.88

ELECTRICIAN

All Areas	$ 39.08	20.00

IRONWORKER	$ 30.43	25.22

LABORER

Group 1	$ 27.71	12.36
Group 2	$ 30.87	12.36
Group 3	$ 31.10	12.36
Group 4	$ 32.12	12.36

GROUP 1: Flag Person

GROUP 2: All General Labor work; Burning Bar; Bucket Man; Carpenter Tender; Caisson Worker; Cement Mason Tender; Cement Handler (dry); Chuck Tender; Choker Setter; Concrete Worker; Curb Machine-Lay Down; Crusher and Batch Plant Worker; Fence Erector; Form Setter; Form Stripper; Heater Tender; Landscaper; Pipe Wrapper; Pot Tender; Powderman Tender; Rail and Truck Loaders and Unloaders; Riprapper; Sealants for Concrete and other materials; Sign Erection, Guard Rail and Jersey Rail; Stake Jumper; Spike Driver; Signalman; Tail Hoseman; Tool Checker and Houseman; Traffic Control Worker

GROUP 3: Concrete Vibrator; Dumpman (Grademan); Equipment Handler; Geotextile and Liners; High-Pressure Nozzleman; Jackhammer (Pavement Breaker); Laser Equipment; Non-riding Rollers; Pipelayer; Posthole Digger (power); Power Driven Wheelbarrow; Rigger; Sandblaster; Sod-Cutter-power; Tampers

GROUP 4: Asphalt Raker; Cutting Torch; Grade Setter; High-Scaler; Power Saws (Faller & Concrete); Powderman ($1.00 per hour above Group 4 rate); Rock & Core Drill; Track or Truck Mounted Wagon Drill; Welder including Air Arc

PAINTER $ 36.00 12.84

Pavement Marking/Milling and related work. Includes operating marking and all other equipment and all work involved in application of pavement markings including epoxies, paints, tape, buttons, thermo-plastics, and any other products applied for traffic marking purposes and for directing and regulating traffic and cutting rumble strips.

POWER EQUIPMENT OPERATOR:

Group 1	$ 32.47	12.77
Group 2	$ 34.55	12.77
Group 3	$ 35.70	12.77
Group 4	$ 36.67	12.77
Group 5	$ 38.05	12.77
Group 6	$ 39.27	12.77
Group 7	$ 41.95	12.77

GROUP 1: Air Compressor; Auto Fine Graders; Belt Finishing Machine; Boring Machine (small); Cement Silo; Crane, A-Frame Truck Crane; Crusher Conveyor; DW-10, 15, and 20 Tractor Roller; Farm Tractor; Forklift; Form Grader; Front End Loader Under 1 CU Yard; Heavy Duty Drills; Herman Nelson Heater; Mulching Machine; Oiler, All Except Cranes & Shovels; Pumpman

GROUP 2: Air Doctor; Backhoe/Excavator/Shovel to and including 3 CU Yard; Bit Grinder; Bituminous Paving Travel Plant; Boring Machine Large; Broom, Self-Propelled; Concrete Travel Batcher; Concrete Float & Spreader; Concrete Bucket Dispatcher, Concrete Finish Machine; Concrete Conveyor; Distributor; Dozer; Rubber-Tired, Push & Side Boom; Elevating Grader/Gradall; Field Equipment Serviceman; Front End Loader 1 CU Yard to including 5 CU Yard; Grade Setter; Heavy Duty Drills, All Types; Hoist/Tugger, All; Hydralift & Similar; Industrial Locomotive; Motor Patrol, Except Finish; Mountain Skidder; Oiler - Cranes & Shovels; Pavement Breaker, EMSCO; Power Saw, Self-Propelled; Pugmill; Pumpcrete/Grout Machine; Punch Truck; Roller, Other Than Asphalt; Roller, Sheepsfoot, Self-Propelled; Roller, 25 Tons and Over; Ross Carrier; Rotomill Under 6 Ft; Trenching Machine; Washing/Screening Plant

GROUP 3: Asphalt Paving Machine; Asphalt Screed; Backhoe/Excavator/Shovel Over 3 CU Yard; Cableway Highline; Concrete Batch Plant; Concrete Curing Machine; Concrete Pump; Cranes; Creter; Cranes, Electric Overhead; Cranes 24 Tons and Under; Curb Machine/Slip Form Paver; Finish Dozer; Front End Loader Over 5 CU Yard; Mechanic/Welder; Pioneer Dozer; Roller Asphalt (Breakdown & Finish); Rotomill, Over 6 FT; Scraper, Single, Twin or Pulling Belly Dump; Yo-Yo Cat

GROUP 4: Asphalt/Hot Plant Operator, Cranes, 25 Tons to 44 Tons; Crusher Operator; Finish Motor Patrol; Finish Scraper

GROUP 5: Cranes, 45 Tons To Including 74 Tons

GROUP 6: Cranes, 75 Tons To Including 149 Tons; Crane, Whirley (All)

GROUP 7: Cranes,150 Tons To Including 250 Tons (Add $ 1.00 For Every 100 Tons Over 250 Tons; Crane, Tower (All)

TRUCK DRIVER

Group 1	$ 28.21	12.57
Group 2	$ 35.74	12.57

GROUP 1: Pilot Car

GROUP 2: Combination Truck and Concrete Mixer and Transit Mixer; Dry Batch Trucks; Distributor Driver; Dumpman; Dump Trucks and Similar Equipment; Dumpster; Flat Trucks; Lumber Carriers; Lowboys; Pickup; Powder Truck Driver; Power Boom; Serviceman; Service Truck/Fuel Truck/ Tireperson; Truck Mechanic; Trucks With Power Equipment; Warehouseman, Partsman, Cardex and Warehouse Expeditor; Water Trucks

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

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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 (29CFR 5.5 (a) (1) (ii)).

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 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, DC 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, DC 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, DC 20210

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

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END OF GENERAL DECISION

"CONTRACTOR REQUIREMENTS AND ACKNOWLEDGMENT FOR WORKING ON RAILROAD RIGHT-OF-WAY"

This document must be dated and signed by the Contractor and submitted to the State before occupying or working on Railroad right-of-way.

1) No change, which has a direct effect on the Railroad, will be made to construction plans without submitting revised plans and receiving approval from the Railroad. Work covered by the plans, that requires flagging, will be covered by the Railroad/Highway Agreement. For work that is a result of the contractor's discretion, flagging protection will be required when equipment crosses or is working within 25 feet (7.62 meters) of center of any live track. When deemed necessary by local Railroad officers, a flagman may be required at all times while working on Railroad right-of-way in high density rail traffic area.

2) Crossing of any Railroad tracks must be done at approved locations and must be full depth timber, rubber, etc. Any equipment with steel wheels, lugs or tracks must not cross steel rails without the use of rubber tires or other approved protection. This shall apply specifically to, but not be limited to, access for Contractor furnished gravel, borrow or waste sites. The Contractor will be required to obtain a permit from the Railroad, and comply with any provisions thereof, before using any private Railroad crossings. All track crossing locations must be covered by a Private Roadway and Crossing Agreement. This does not apply to any public crossing.

3) Costs of flagging or planking protection of the tracks, which are a direct result of the planned construction, will be paid for by the State. Costs of flagging, planking for protection of the tracks, installation of new crossings or other work caused by the Contractor's discretion, will be paid by the Contractor.

4) When work to be performed by the Contractor is not covered in the Railroad/Highway agreement, the Contractor must furnish a plan to the Railroad for approval showing details as to how any work that may affect the Railroad will be accomplished.

5) Storing of construction materials or any other material, including dirt, sand, etc., within the Railroad right-of-way, will not be allowed unless covered by an easement, construction permit, or Contractor's permit/lease.

6) Construction within 25 feet (7.62 meters) of the center of any track not covered by the Railroad/Highway agreement will require plan approval and authorization by the Railroad Superintendent Maintenance and Engineering. This includes, but is not limited to, any excavation, slope work and driving of sheet piling.

7) No vehicles, equipment or machines shall be parked or stored unattended within 25 feet (7.62 meters) of any track, on railroad right-of-way, without specific written approval of the Railroad.

8) When any work is to be performed on Railroad property by the Contractor that is not shown in the construction plans, the Contractor must submit a detailed plan of the work to the Railroad for their approval.

CONTRACTOR'S ACKNOWLEDGMENT:

_____
Company

By: _____
Name

_____
Title

_____
Date

WORK SITE LOCATION:

_____
Town

_____
State

_____
Project #

Rev. 01/01/04

FHWA-1273 -- Revised July 5, 2022

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

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH–1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

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

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

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

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

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

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the 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.

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

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

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

2. Withholding (29 CFR 5.5)

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

3. Payrolls and basic records (29 CFR 5.5)

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

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

(2) Each payroll submitted shall be accompanied by a “Statement of Compliance,” signed by the contractor or

subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

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

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

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

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

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 231.

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

4. Apprentices and trainees (29 CFR 5.5)

a. Apprentices (programs of the USDOL).

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

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

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

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

b. Trainees (programs of the USDOL).

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

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

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the

corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

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

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

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

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

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

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

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

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract 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 (29 CFR 5.5)

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

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

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

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

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 watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 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. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph 1 of this section, in the sum 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. 29 CFR 5.5.

* $27 as of January 23, 2019 (See 84 FR 213-01, 218) 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. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 of this section. 29 CFR 5.5.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1 through 4 of this section. 29 CFR 5.5.

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 200.326.

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 200.326.

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 contract). “Lower Tier Covered Transactions” refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). “First Tier Participant” refers to the participant

who has entered into a covered transaction with a recipient 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 contract). “Lower Tier Covered Transactions” refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). “First Tier Participant” refers to the participant who has entered into a covered transaction with a recipient 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.

* * * * *

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

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

(a) 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;

(b) 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

(c) 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)

2. 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.

Supplemental Revisions for FHWA Form-1273 (Dated May 1, 2012)
Required Contract Provisions
Federal-Aid Construction Contracts

The following are supplementary or amendatory to the May 1, 2012, FHWA Form-1273 insofar as they apply to this contract:

Add the following provisions in accordance with the FHWA memo dated December 11, 2015:

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.

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 above paragraph to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.

SPECIAL PROVISIONS
Rev. 3-15-02
EEO AFFIRMATIVE ACTION REQUIREMENTS ON
FEDERAL & FEDERAL-AID CONSTRUCTION CONTRACTS

Federal-aid contractors are hereby notified they are subject to the OFCCP goals and timetables for minority and female participation expressed below. Compliance with the goals and OFCCP affirmative action efforts for contracts and subcontracts consisting of $10,000 or more will be determined by OFCCP officials.

APPENDIX A

Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246)

1. The Offeror's or Bidder's attention is called to the Equal Opportunity Clause and "Standard Federal Equal Employment Opportunity Construction Contract Specifications" set forth herein.
2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

GOALS FOR FEMALE PARTICIPATION EACH TRADE	6.9%
TIMETABLES	GOALS FOR MINORITY PARTICIPATION IN EACH TRADE
153 Great Falls, MT	
SMSA (Standard Metropolitan Statistical Area) Counties	
3040 Great Falls, MT	3.2%
Cascade County	
Non-SMSA Counties	4.1%
Blaine, Broadwater, Chouteau, Fergus, Glacier, Hill, Jefferson, Judith Basin, Lewis & Clark, Liberty, Meagher, Petroleum, Phillips, Pondera, Teton, Toole, Valley, Wheatland	
154 Missoula, MT	
Non-SMSA Counties	2.7%
Beaverhead, Deer Lodge, Flathead, Granite, Lincoln, Madison, Mineral, Lake Missoula, Powell, Ravalli, Sanders, Silver Bow	
155 Billings, MT	
SMSA Counties	
0880 Billings, MT	3.3%
Yellowstone County	
Non-SMSA Counties	3.3%
Big Horn, Carbon, Carter, Custer, Dawson, Fallon, Gallatin, Garfield, Golden Valley, McCone, Musselshell, Park, Powder River, Prairie, Rosebud, Stillwater, Sweet Grass, Treasure, Wibaux, Yellowstone Nat'l Park	
Non-SMSA Counties	
Daniels, Sheridan, Richland, Roosevelt	4.4%

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and nonfederally involved construction.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within 10 working days of award of any construction subcontract in excess of $10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed.