

**DEPARTMENT OF TRANSPORTATION** 

NOTICE TO CONTRACTORS,
PROPOSAL, SPECIAL PROVISIONS,
CONTRACT AND CONTRACT BOND
FOR

## **ROCKFALL HAZARD MITIGATION**

FEDERAL

PROJECT NO.

NH 0044(227)40 (PCN 08D9)

**SD HIGHWAY 44** 

IN <u>PENNINGTON</u> COUNTY

#### NOTICE TO ALL BIDDERS

#### TO REPORT BID RIGGING ACTIVITIES, CALL: 1-800-424-9071

THE U.S. DEPARTMENT OF TRANSPORTATION (DOT) OPERATES THE ABOVE TOLL-FREE "HOTLINE" MONDAY THROUGH FRIDAY, 8:00 A.M. TO 5:00 P.M., EASTERN TIME. ANYONE WITH KNOWLEDGE OF POSSIBLE BID RIGGING, BIDDER COLLUSION, OR OTHER FRAUDULENT ACTIVITIES SHOULD USE THE "HOTLINE" TO REPORT SUCH ACTIVITIES.

THE "HOTLINE" IS PART OF THE DOT'S CONTINUING EFFORT TO IDENTIFY AND INVESTIGATE HIGHWAY CONSTRUCTION CONTRACT FRAUD AND ABUSE AND IS OPERATED UNDER THE DIRECTION OF THE DOT INSPECTOR GENERAL.

ALL INFORMATION WILL BE TREATED CONFIDENTIALLY, AND CALLER ANONYMITY WILL BE RESPECTED.

\* \* \* \*

#### PLANS, PROPOSALS AND ADDENDA

AFTER AWARD OF CONTRACT, THE LOW BIDDER WILL RECEIVE TEN (10) COMPLIMENTARY SETS OF PLANS, PROPOSALS, PROJECT Q & A FORUM, AND ADDENDA FOR FIELD AND OFFICE USE. AN ELECTRONIC COPY WILL ALSO BE PROVIDED. ANY ADDITIONAL COPIES REQUIRED WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

\* \* \* \*

Project Number: NH 0044(227)40 Revised 10/1/25 PCN 08D9

#### NOTICE TO CONTRACTORS

Bid proposals for this project will be prepared, transmitted, and received electronically by the South Dakota Department of Transportation (SDDOT) via the South Dakota Electronic Bid System until 10 A.M. Central time, on October 1, 2025, at which time the SDDOT will open bids. All bids will be checked for qualifications with results posted on the SDDOT website. The South Dakota Transportation Commission will consider all bids at a scheduled Commission meeting.

The work for which proposals are hereby requested is to be completed within the following requirement(s):

FIELD WORK COMPLETION: July 31, 2026

The project category is Category <u>II</u>
The project type is <u>Grading</u>
The geographic zone is Zone 3

THE DBE GOAL FOR THIS PROJECT IS: **NOT SPECIFIED** 

WORK TYPE FOR THIS PROJECT IS: WORK TYPE 2

Bidding package for the work may be obtained at: http://apps.sd.gov/hc65bidletting/ebslettings1.aspx#no-back-button

An electronic version of the most recent version of the South Dakota Standard Specifications for Roads and Bridges may be obtained at <a href="https://dot.sd.gov/doing-business/contractors/standard-specifications/">https://dot.sd.gov/doing-business/contractors/standard-specifications/</a>

The electronic bid proposal must be submitted by a valid bidder as designated by their company's <a href="https://apps.sd.gov/HC65C2C/EBS/BidAdminAuthorizationForm.pdf">https://apps.sd.gov/HC65C2C/EBS/BidAdminAuthorizationForm.pdf</a>. A bidding administrator will have privileges in the SDEBS to prepare bids, submit bids, and authorize additional company employees to prepare and submit bids. Additionally, a bidding administrator will be responsible for maintaining the list of authorized bidders for the company and will have the ability to add employees, remove employees, and set-up bidder identifications and passwords within the SDEBS. Bidding Administrator authorization will remain in full force and effect until written notice of termination of this authorization is sent by an Officer of the company and received by the Department.

A bidder identification and password, coupled with a company identification previously assigned by the Department, will serve as authentication that an individual is a valid bidder for the company.

Contact information to schedule a preconstruction meeting prior to commencing with the work on this project.

Mike Carlson 2300 Eglin St PO Box 1970 Rapid City, SD 57709-1970 Phone: 605/394-2244

#### SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION, STATE OF SOUTH DAKOTA:

#### Ladies / Gentlemen:

The following proposal is made on behalf of the undersigned and no others. It is in all respects fair and is made without collusion on the part of any other person, firm or corporation not appearing in the signature to this proposal.

The undersigned certifies that she / he has carefully examined the plans listed herein, the Specifications hereinbefore referred to, the Special Provisions and the form of contract, both of which are attached hereto. The undersigned further certifies that she / he has personally inspected the actual location of the work, together with the local sources of supply and that she / he understands the conditions under which the work is to be performed, or, that if she / he has not so inspected the actual location of the work, that she / he waives all right to plea any misunderstanding regarding the location of the work or the conditions peculiar to the same.

On the basis of the plans, Specifications, Special Provisions and form of contract proposed for use, the undersigned proposes to furnish all necessary machinery, tools, apparatus and other means of construction, to do all the work and furnish all the materials in the manner specified, to finish the entire project <u>within the contract time specified</u> and to accept as full compensation therefore the amount of the summation of the products of the actual quantities, as finally determined, multiplied by the unit prices bid.

The undersigned understands that the quantities as shown in the Bid Schedule are subject to increase or decrease, and hereby proposes to perform all quantities of work, as increased or decreased, in accordance with the provisions of the specifications, and subject to any applicable special provisions, and at the unit prices bid.

The undersigned understands that the "Total or Gross Amount Bid" as immediately hereinbefore set forth is not the final amount which will be paid if this proposal is accepted and the work done, but that such amount is computed for the purpose of comparison of the bids submitted and the determination of the amount of the performance bond.

The undersigned further proposes to perform all extra work that may be required on the basis provided in the specifications, and to give such work personal attention in order to see that it is economically performed.

The undersigned further proposes to both execute the contract agreement and to furnish a satisfactory performance bond, in accordance with the terms of the specifications, within twenty (20) calendar days after the date of Notice of Award from the South Dakota Department of Transportation that this proposal has been accepted.

#### CERTIFICATION REGARDING LOBBYING

I certify, to the best of my knowledge and belief, that: 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 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 a Federal contract, grant, loan, or cooperative agreement. If any funds other than Federal appropriated funds have been paid or will be paid to any of the above mentioned parties, the undersigned shall complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. 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 section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty or not less than \$10,000 and not more than \$100,000 for each such failure.

#### **REV 10/1/25**

#### INDEX OF SPECIAL PROVISIONS

PROJECT NUMBER(S): NH 0044(227)40 PCN: 08D9

TYPE OF WORK: ROCKFALL HAZARD MITIGATION

**COUNTY: PENNINGTON** 

The following clauses have been prepared subsequent to the Standard Specifications for Roads and Bridges and refer only to the above described improvement, for which the following Proposal is made.

The Contractor's attention is directed to the need for securing from the Department of Environment & Natural Resources, Foss Building, Pierre, South Dakota, permission to remove water from public sources (lakes, rivers, streams, etc.). The Contractor should make his request as early as possible after receiving his contract, and insofar as possible at least 30 days prior to the date that the water is to be used.

Kara Palmer is the official in charge of the Hot Springs Career Center for Pennington County.

#### THE FOLLOWING ITEMS ARE INCLUDED IN THIS PROPOSAL FORM:

Special Provision for Contract Time, dated 9/3/2025.

**Special Provision for Slope Mesh and Slope Mesh Anchor.** 

Special Provision for Rockfall Fence, Soil Nails, and Ground Anchors.

**Special Provision for Concrete Foundation.** 

Special Provision for Rock Scaling.

Special Provision for Fire Plan, dated 3/11/25.

#### List of Utilities.

Special Provision for Steel Beam Guardrail AASHTO M 180 Designation, dated 10/1/25.

Special Provision for Acknowledgment and Certification Regarding Article 3, Section 12 of the South Dakota Constitution, dated 8/24/23.

Special Provision for Buy America, dated 10/1/25.

Fuel Adjustment Affidavit, DOT form 208 dated 7/15.

Standard Title VI Assurance, dated 3/1/16.

Special Provision For Disadvantaged Business Enterprise, dated 2/9/24.

Special Provision For EEO Affirmative Action Requirements on Federal and Federal-Aid Construction Contracts, dated 2/5/24.

Special Provision For Required Contract Provisions Federal-Aid Construction Contracts, Form FHWA 1273 (Rev. October 23, 2023), dated 10/18/23.

Required Contract Provisions Federal-Aid Construction Contracts, Form FHWA 1273 (Rev. 10/23/23).

Special Provision Regarding Minimum Wage on Federal-Aid Projects, dated 10/24/19. Wage and Hour Division US Department of Labor Washington DC. - US Dept. of Labor Decision Number SD20230032, dated 3/10/23.

Special Provision Regarding Storm Water Discharge, dated 5/8/18. General Permit for Storm Water Discharges Associated with Construction Activities, dated 4/1/18

https://danr.sd.gov/OfficeOfWater/SurfaceWaterQuality/stormwater/StormWater Construction.aspx

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION

## SPECIAL PROVISION FOR CONTRACT TIME

### PROJECT NH 0044(227)40; PCN 08D9 PENNINGTON COUNTY

**SEPTEMBER 3, 2025** 

#### Sturgis Motorcycle Rally Restrictions

The Contractor will open all lanes to through traffic on the project from August 1, 2026 to August 16, 2026 (inclusive) due to the Sturgis Motorcycle Rally.

The Department will make a disincentive assessment in the amount of \$1,000 per calendar day for the Contractor's failure to comply with the Sturgis Motorcycle Rally restrictions. A contract item for incentive/disincentive pay is included in the bid schedule for the Department's use in assessing disincentive. The Department will use a negative quantity of days for assessing disincentives. The Department will not grant time extensions for the Sturgis Motorcycle Rally restrictions for any reason.

### **Field Work Completion**

The Contractor will complete the project by the July 31, 2026 field work completion date.

#### Failure to Complete on Time

The Contractor will complete all work on the project prior to the field work completion requirement or the field work completion requirement as amended by formally approved time extension. If the Contractor does not complete all work by the field work completion requirement or the field work completion requirement as amended by formally approved time extension, the Department will assess liquidated damages in accordance with Section 8.8. The Department will assess liquidated damages for each working day the work (project) is late until the Contractor completes all field work.

In the event the Contractor does not complete all field work on time, the Department will count working days in accordance with Section 8.6 C.

\* \* \* \* \*

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORATION

# SPECIAL PROVISION FOR SLOPE MESH AND SLOPE MESH ANCHOR

#### I. DESCRIPTION

Slope Mesh. The work will consist of installing slope mesh to mitigate potential rockfall as specified herein and shown on the Plans. The contractor will furnish all labor, materials and equipment required for completing the work.

Slope Mesh Anchor. Slope Mesh Anchor will be an all-threaded bar. The threaded bars will be of the minimum size and dimension as shown on the Plans.

#### II. DEFINITIONS

Slope Mesh. For the purposes of this special provision slope mesh consists of double twist wire mesh that is draped down the slope.

Slope Mesh Anchor. Slope Mesh Anchors refers to a bar grouted into a drilled hole into soil, cobbles, boulders, or rock for the purposes of supporting the mesh.

Lift Off Tests. A test to verify the bond of the anchor, refer to Section VII e for description.

#### III. MATERIALS

- **A.** Slope Mesh. Slope mesh will be 8 x 10 double twist hexagonal netting, zinc and PVC coated in accordance with ASTM A975. The minimum mesh wire diameter will be 2.7 mm with a minimum tensile strength of 75 ksi per ASTM A641 for soft temper steel.
- **B.** Mesh characteristics and minimum strength requirements will be per Tables 1 and 2 in ASTM A975 for PVC coated gabion materials. Contractor will submit sample color for final approval. Wire mesh will have a minimum unit weight of 0.3 psf and a maximum total aperture opening of no more than 4.5 inches in any direction.

- **C.** Bearing Wire Rope. Bearing and/or support wire rope will be a minimum of 5/8-inch diameter, (6 x 19) galvanized steel wire rope with a minimum breaking strength of 41,000 lbs per ASTM A1023.
- **D.** Wire Rope Clips. Wire rope clips will be compatible with the cable sizes shown in the plans. The bases will be drop forged carbon steel and the nuts will be of the heavy-duty hexagonal type. All components will be galvanized in accordance with ASTM A153.
- **E.** Lacing Wire and Fasteners. Lacing wires, fasteners, ties, clips, and connecting wire will be supplied in sufficient quantity for securely fastening all edges of the slope protection wire mesh as shown in the Plans and will be in accordance with ASTM A975 per PVC coated gabion characteristics.
- **F.** Slope mesh anchors will consist of deformed steel bars, threaded full length and will conform to the requirements of ASTM A615, Grade 75. Each bar will be furnished with appropriate end hardware. Slope Mesh Anchors will be epoxy-coated in accordance with ASTM A775 or galvanized in accordance with ASTM A153. The minimum epoxy thickness will be 12 mils. The minimum hot drip galvanization will be 3 mils. Couplers will not be used unless otherwise approved by the Engineer.
- **G.** Nuts and Couplings to exceed 100% of the bar's published ultimate strength and couplings will meet ACI 318 Section 25.5.7.1 for mechanical rebar connections for (Grade 75). Nuts will develop an ultimate strength exceeding the minimum yield strength of the bar. Nuts will be epoxy coated or hot dip galvanized for corrosion protection (as described in section F). The nut will then be stained a color as shown in the plans or as approved by the Engineer.
- H. Washers will be made of hardened steel and conform to the requirements of ASTM A-47 or F-436 and appropriately sized for the threaded bar specified. Washers may be flat, beveled, or spherical seat as required to adequately seat and load the anchor system without bending the bar and will be placed between the plate and the nut. Washers will be epoxy coated or hot dip galvanized for corrosion protection (as described in section F). The washer will then be stained a color as shown in the plans or as approved by the Engineer.
- I. Bearing and Anchor Plates will conform to ASTM A-36 and will be epoxy coated or hot dip galvanized for corrosion protection (as described in section F). The plates will then be stained a color as shown in the plans or as approved by the Engineer.

- J. Grout. The grout to be used for anchorage will consist of a pumpable mixture commercially available non-metallic, non-shrink grout, conforming to ASTM C1107 per Subsection 460.2 of the Standard Specifications. The grout may be neat or a sand cement mixture. Cement will be fresh and will not contain lumps or other indications of hydration. The grout will be capable of reaching a compressive strength of 1,500 psi in three days and 3,500 psi in seven days. The grout will have a water-cement ratio of 0.40 to 0.60. The grout will be free of lumps and un-dispersed cement.
- **K.** Fine Aggregate will conform to Subsection 800 of the Standard Specifications.
- L. Admixtures will conform to Subsection 751 and 752 of the Standard Specifications. Admixtures which control bleeding, improve flowability, reduce water content and retard setting may be used in the grout subject to review and approval by the Engineer. Accelerators are not permitted. Expansive admixtures are not permitted. Admixtures will be compatible with the grout and mixed in accordance with the manufacturer's recommendations.
- **M.** Water. Water for mixing grout will comply with the requirements of Subsection 790 of the Standard Specifications.
- **N.** Grout Tubes: Grout tubes will have an adequate inside diameter to enable the grout to be pumped to the bottom of the drill hole.
- O. Grout Containment Device (GCD): A GCD may be used when excessive grout loss is expected. The device used will be a commercially available product manufactured specifically for use with slope mesh anchors. It will be constructed from a woven geotextile with dimensions recommended by the manufacturer for the size of the drilled hole.
- P. All wire rope and bar surfaces will be free of sludge, grease, or any other matter, which might inhibit the bonding ability. The Contractor will exercise special care to prevent damage to the galvanization during handling and installation. Wire rope or threaded bars may be rejected or recoated as directed by the Engineer if the galvanization and/or outer sections are damaged.

#### IV. SUBMITTALS - SLOPE MESH

**A.** At least 14 calendar days prior to beginning of slope mesh, the Contractor and/or Subcontractor performing the slope mesh work on this subsection will submit proof of at least three (3) projects completed during the past three (3) years that have involved with similar rockfall

- fence systems. All work requiring rope access will be in accordance with the Code of Federal Regulations 1926.501 B15 and/or per other prevailing State or Federal requirements.
- **B.** At least 14 calendar days before the beginning of construction, submit detailed shop drawings of the slope mesh system including mesh anchors, bearing ropes, mesh details, and planned stitching method and materials. Provide wire rope certifications to describe strength, type, coatings, etc.
- **C.** The following certificates will be submitted to the Engineer at least 14 calendar days weeks prior to beginning work:
  - **1.** Test results per Table 2 in ASTM A975 for minimum strength requirements per gabion, PVC coated materials.
- **D.** The Contractor will field measure and provide quantities for Slope Mesh to Engineer prior to ordering final quantity. Engineer to review and approve measured Slope Mesh Quantities for each section prior to Contractor ordering more than 80% of final quantity.

#### V. SUBMITTALS – SLOPE MESH ANCHORS

- **A.** At least 14 calendar days prior to beginning of slope mesh, the Contractor performing the slope mesh anchor work will submit at least three (3) projects completed during the past three (3) years that have involved with similar anchor systems. Drilling operators will have a minimum of three years of experience installing similar systems and will be on site for 100% of the time during drilling and grouting aspects of the work being performed.
- **B.** At least 14 calendar days before the beginning of construction, submit detailed shop drawings of the mesh anchor test setup to include the following:
  - 1. Certificate of Calibration from an independent testing laboratory for each combination of ram, jack, and gauge to be used for testing of the slope mesh anchors. Stressing ram assembly will be calibrated specifically for this project within 30 days of the initial testing. Calibration records will include the date tested, device identification number, and the calibration test results and will be certified by a qualified independent testing laboratory.
  - **2.** Grouting methods and information to include:
    - **a.** Type of mixer
    - **b.** Water/cement ratio

- **c.** Type of additives if any
- d. Mix design
- e. Type of cement
- f. Compressive strength test results supplied by a qualified independent testing lab verifying the specified minimum 3- and 7-day grout compressive strengths. Previous test results for the proposed grout mix completed within one year of the start of grouting may be submitted for initial verification and acceptance of the required compressive strengths and start of production work.
- **g.** Method for protecting grout in instances of an air temperature of less than 35 degrees F.
- 3. Method of locating and aligning the drill holes in the field.
- **4.** Methods for storing, handling, and inserting bars.
- **5.** Proposed slope mesh anchor testing methods and equipment setup including for a Lift Off Testing.
- **6.** Details of the jacking frame and appurtenant bracing.
  - **a.** Equipment list.
  - **b.** Identification number and certified calibration records for each test jack and pressure gauge.
  - **c.** Experience of personnel involved with the testing.

#### VI. CONSTRUCTION REQUIREMENTS

- **A.** Safety of the work will be the responsibility of the Contractor. The work will be performed in a manner to minimize exposure of the public, construction personnel, and equipment to hazardous conditions. Placement of the slope mesh will be scheduled to ensure safety.
- **B.** Drilling Holes. Drill hole diameter for slope mesh anchor will be uniform for the entire length of the hole unless otherwise approved by the Engineer. The drilling equipment will be capable of drilling a straight hole to the depth required and may require casing methods to ensure the hole does not collapse.
- C. A minimum of two centralizers will be placed on each anchor to position the bar within one inch of the center of the drill hole. The centralizers will be placed within two feet from the top and bottom of the drill hole. The centralizers will be attached securely so they will not shift during handling or insertion into the drill hole yet will still allow grout tremie pipe

- insertion to the bottom of the drill hole and allow grout to flow freely up the hole.
- **D.** After the drill hole is cleaned and the anchor is properly placed in the hole, the hole will be completely filled with cement grout from the bottom of the hole. The Contractor will promptly remove any excess grout from the rock face.
- **E.** Orientation. Holes will be drilled at the orientations and inclinations shown on the plans or as required by the Manufacturer or if necessary, directed by the Engineer. Deviation from those orientations and inclinations will not exceed five degrees. The Contractor will use an angle-measuring device to assure the required inclinations in the vertical plane.
- **F.** Cleaning of Drill Holes. Each hole will be cleaned of all drill cuttings, sludge, and debris by means of compressed air introduced at the back of the hole prior to placement of the grout.
- **G.** The Contractor will maintain daily records of anchor work. These reports will, as a minimum, include the quantities, lengths and location of the reinforcement, depth to bedrock, and testing information and any unusual occurrences on a form that has been pre-approved by the Engineer.
- **H.** Daily records will be provided to the Engineer within 24 hours of the day they are recorded.
- I. Slope protection wire mesh will extend down the face to the height specified on the Plans and will be anchored to the top of the slope with Slope Mesh Anchors to gain maximum stretching and contouring to the rock surface.
- J. Wire rope will be connected to the end Slope Mesh Anchor as shown in the Plans. The ends of the wire rope will be secured with wire rope clips. The wire rope clips will be placed in the configuration and torqued as recommended by the wire rope manufacturer. The wire mesh will be folded around the wire rope and folded upon itself a minimum of 24 inches and secured using locking clips or hog rings.
- K. The slope protection wire mesh will be securely selvaged or bound so that the joints formed by tying the selvages have minimum strength equal to that of the body of the mesh. Fasteners, ties, connectors, locking clips, or hog rings used for fastening edges will be spaced six inches apart or less on all sides. Perimeter edges will be laced with binding wire by tightly looping through every mesh opening.

#### VII. TESTING

- **A.** The Contractor will perform all testing of slope mesh anchor as specified, or as directed by the Engineer and as required for the safe prosecution of the work.
- **B.** Required test data will be recorded by the Contractor. Slope mesh anchor testing and stressing will not be conducted until the reinforcement's grout has achieved a 3-day strength as shown in the plans or as approved by the Engineer.
- C. Testing Equipment. Testing equipment will include jack, pump, pressure gage, and a reaction frame. The Contractor will furnish at least one set of laboratory certified stressing equipment for use in conducting these tests. Each set of pull equipment will consist of a suitably sized hydraulic ram, hydraulic pump (hand or electric) with pressure indicator that has 100 psi interval calibration marks, an extension bar, and associated hardware for testing the anchor. The hydraulic pump will be calibrated by an independent laboratory while connected to the jack prior to field use not to exceed 30 days. The stressing ram assembly will be calibrated every 90 days throughout the duration of the Work. A calibrated master gauge will be kept on the site to periodically check the test gauge.

#### **D.** Testing Procedure

- 1. The jack, bearing plates, and reaction frame will be aligned with the anchor such that unloading, and repositioning of the equipment will not be required during the test. The stressing equipment will be placed over the anchor system in such a manner that the jack, bearing plates, and stressing anchorage are axially aligned with the anchor and the anchor is centered within the equipment.
- 2. Required test data will be recorded by the Contractor. Slope mesh anchor testing and stressing will not be conducted until the anchor grout has attained at least the specified 3-day compressive strength.
- 3. After the slope mesh anchor has been accepted by the Engineer, the unneeded portion of the anchor may be cut, if not otherwise required for use in re-testing. Cutting will be done according to the manufacturer's recommendations. Care will be taken not to damage the anchor. The slope mesh anchor will not be cut using a torch or other flame device.

#### E. Lift-Off Testing

- **1.** Lift off/pullout testing will be performed on fully grouted slope mesh anchors. The load during the testing will be as shown in the plans.
- 2. Lift off/pullout test slope mesh anchors will be gradually loaded to the Test Load over a minute period. The Engineer will monitor the pressure gauge to verify that the test load is being maintained by the jack and held by the test for a minimum of 10 minutes.
- **3.** If a slope mesh anchor pulls out, then at least five (5) additional slope mesh anchors will be tested. Test locations to be determined by the Engineer.
- **4.** The maximum testing load will be at or below 80% of the yield strength of the yield of the slope mesh anchor unless otherwise approved by the Engineer.
- **F.** Test Anchor Acceptance Criteria. A slope mesh anchor will be considered acceptable and may be incorporated as a production anchor when:
  - 1. The Test Anchor successfully holds the Test Load for a minimum of 10 minutes with minor addition of pressure by jacking of the pump with minimal distress and deflection of the testing system.
- **G.** Test Anchor Rejection. A slope mesh anchor will be considered rejected when:
  - 1. A pullout failure occurs prior to or at the Test Load. Pullout failure is defined as the inability to achieve or maintain the test load while there is continued pullout movement of the test slope mesh anchor. The pullout failure load will be recorded as part of the test data. The Contractor will be required to replace the failed slope mesh anchor at no additional cost to the Department.
  - 2. If the test setup is considered invalid, the Contractor will have one attempt to reset the system or propose a modified testing system for approval at no additional cost to the Department.

#### VIII. METHOD OF MEASUREMENT

- **A.** Slope Mesh: Mesh will be measured by square feet of slope covered. Overlaps and damaged mesh sections will not be measured or paid.
- **B.** Slope Mesh Anchor: Anchor will be measured and paid by each.

#### IX. BASIS OF PAYMENT

- **A.** Slope Mesh: All equipment and materials required to access and complete placement will not be measured and paid for separately but will be included in the cost of the work including helicopters and or cranes.
- **B.** Slope Mesh Anchor: All materials including bearing plates, anchor plates, shear plates, welded features, washers, nuts, grout, galvanized coating, stain, lifting vehicles, jacking ram, dial gauges, chairs, grout, and any other items necessary for the installation of Slope Mesh Anchor will not be measured and paid for separately but will be included in the work.

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORATION

### SPECIAL PROVISION FOR

#### ROCKFALL FENCE, SOIL NAILS, AND GROUND ANCHORS

#### I. DESCRIPTION

Rockfall Fence: The work will consist of furnishing and installing a rockfall fence and associated soil nail and ground anchors as specified herein and shown on the Plans. The contractor will furnish all labor, materials and equipment required for completing the work.

Soil nails and ground anchors include drilling holes to the specified minimum length, minimum hole diameter and orientation indicated on the Plans.

#### II. DEFINITIONS

Rockfall Fence. For the purposes of this special provision, rockfall fence consists of a rockfall catchment system that is tested to a specified maximum energy level. The systems consist of posts, panels, soil nails and ground anchors.

Soil Nail. Soil Nail refers to a bar grouted into a drilled hole into soil, cobbles, boulders, or rock for the purposes of supporting the post foundation.

Ground Anchor. Ground anchors are wire rope that are placed in a drilled hole into soil, cobbles, boulders, or rock for the purpose of anchoring the rockfall fence posts and panels.

Lift Off tests - Tests performed on a pre-specified soil nail or ground anchor where loading is recorded for a short time interval. Lift off loads provided on the plans. Manufacturer to verify loading for consistency with tested rockfall systems.

#### III. MATERIALS

A. Rockfall Fence: Rockfall fence will consist of a field-tested rockfall catchment system per European Assessment Document EAD 340059-00-0106 which replaced the previous guidelines of ETAG 27 and NCHRP 24-35. Rockfall Fence Manufacturer to provide diameters and dimensions of fence materials, support ropes, soil nails and ground anchors and all components necessary for materials that are equal

strengths to the metric equivalents for the submitted tested systems and requirements of this special provision (i.e., diameter of wire rope in fence panels, diameter of lacing ropes, and diameter of anchor ropes to be sized for equal strength to the metric equivalents). Submittals will outline differences (if any) between the European and US standards and systems. If the differences are significant, the Engineer may require written justification for the change or require the tested elements be incorporated into the shop drawings. Mesh will be installed on uphill side of panel to mitigate smaller rocks from passing through apertures in panels. Rockfall fence will be as follows:

- 1. Maximum Energy Level (MEL) rating of 2,000 kJ.
- **2.** Panel height of 20 ft.
- **3.** Maximum Elongation at MEL of 19 ft.
- **B.** Rockfall Fence Post: Post size will be per Manufacturer's recommendations. Posts will be fabricated from wide flange structural members meeting minimum ASTM A36 for preformed steel shapes. Post height will be as shown on the Plans. All steel shapes to comply with ASTM A36.
- C. Nuts and Couplings to exceed 100% of the bar's published ultimate strength and couplings will meet ACI 318 Section 25.5.7.1 for mechanical rebar connections for (Grade 75). Nuts will develop an ultimate strength exceeding the minimum yield strength of the bar. Nuts will be epoxy coated or hot dip galvanized for corrosion protection (as described in section F). The nut will then be stained a color as shown in the plans or as approved by the Engineer.
- **D.** Washers will be made of hardened steel and conform to the requirements of ASTM A-47 or F-436 and appropriately sized for the threaded bar specified. Washers may be flat, beveled, or spherical seat as required to adequately seat and load the anchor system without bending the bar and will be placed between the plate and the nut. Washers will be epoxy coated or hot dip galvanized for corrosion protection (as described in section F). The washer will then be stained a color as shown in the plans or as approved by the Engineer.
- E. Wire Support Ropes: Post support wire rope, braking elements, seam ropes, retaining ropes, and other elements will be per manufacturer's recommendations. Testing loads shown in plans to be verified by manufacturer requirements. Differences in loading to be outlined to Engineer for final approval. All wire ropes will meet ASTM A1023.

- Specifications for wire rope and ASTM A 475 for Zinc Coated Steel Wire Strand.
- **F.** Soil Nail: Soil nails will be continuous bar without splices or welds, that are new, straight, and undamaged as shown on the Plans. The soil nails shown on the Plans will be in accordance with ASTM A615, Grade 75. Soil nails will be epoxy-coated in accordance with ASTM A775 or galvanized in accordance with ASTM A153. The minimum epoxy thickness will be 12 mils. The minimum hot drip galvanization will be 3 mils. Couplers will not be used unless otherwise approved by the Engineer. If Grade 75 bar is not to be used Manufacturer to submit bar type, grade and for review and approval by the engineer.
- **G.** Ground Anchors: Ground anchors will consist of wire rope designated by the manufacturer for the certified system that are galvanized per ASTM A 475 and meet wire rope specifications per ASTM A1023. All anchor bolts, nuts, washers and miscellaneous hardware, such as shackles and thimbles, will be hot-dipped galvanized in accordance with AASHTO M111-99. The fabricator will grind smooth all welds and rough surfaces prior to galvanizing.
- H. Grout: The grout to be used for anchorage will consist of a pumpable mixture commercially available non-metallic, non-shrink grout, conforming to ASTM C1107 per Subsection 460.2 of the Standard Specifications. The grout may be neat or a sand cement mixture. Cement will be fresh and will not contain lumps or other indications of hydration. The grout will be capable of reaching a compressive strength of 1,500 psi in three days and 3,500 psi in seven days. The grout will have a water-cement ratio of 0.40 to 0.60. The grout will be free of lumps and un-dispersed cement.
- **I.** Fine Aggregate will conform to Subsection 800 of the Standard Specifications.
- J. Admixtures will conform to Subsection 751 and 752 of the Standard Specifications. Admixtures which control bleeding, improve flowability, reduce water content and retard setting may be used in the grout subject to review and approval by the Engineer. Accelerators are not permitted. Expansive admixtures are not permitted. Admixtures will be compatible with the grout and mixed in accordance with the manufacturer's recommendations.
- **K.** Water. Water for mixing grout will comply with the requirements of Subsection 790 of the Standard Specifications.

- **L.** Grout Tubes: Grout tubes will have an adequate inside diameter to enable the grout to be pumped to the bottom of the drill hole.
- M. Grout Containment Device (GCD): A GCD may be used when excessive grout loss is expected. The device used will be a commercially available product manufactured specifically for use with soil nail and ground anchors. It will be constructed from a woven geotextile with dimensions recommended by the manufacturer for the size of the drilled hole.

#### N. Materials Handling and Storage:

- 1. Store cement to prevent moisture degradation and partial hydration. Do not use cement that has become caked or lumpy. Store aggregates so that segregation and inclusion of foreign materials are prevented. Do not use the bottom six inches of aggregate piles in contact with the soil.
- 2. Store bar on supports to keep the steel from contacting the soil. Damage to the soil nail steel as a result of abrasion, cuts, nicks, welds and weld splatter will be cause for rejection. Do not weld soil nail bars. Protect soil nail steel from dirt, rust and other deleterious substances prior to installation. Place protective wrap over anchorage end of nail bar to which bearing plate and nut will be attached to protect during handling, installation, and grouting.

#### IV. SUBMITTALS - ROCKFALL FENCE

- **A.** At least 14 calendar days prior to beginning of rockfall fence, the Contractor (or Subcontractor) performing the rockfall fence work on this subsection will submit proof of at least three (3) projects completed during the past three (3) years that have involved with similar rockfall fence systems.
- **B.** At least 14 working days before the beginning of construction, submit detailed shop drawings of the Rockfall Fence system including post and wire rope supports, and panel nets. Include the following minimum information in the shop drawings:
  - 1. Plan view locations for the rockfall fence system showing location of all elements associated with the rockfall system and post spacing.
  - **2.** Description of the construction sequence.
  - **3.** Details for the fence panel system.

- **4.** Details for the fence panel mesh layer connection to the fence panel.
- **5.** Details of the connection between the fence panel and wire support rope.
- **6.** Details for the supporting posts.
- 7. Details of the net panel's wire ropes.
- **8.** Details of the soil nail and ground anchor systems with applicable design pullout loads.
- **9.** Details of the post support and base.
- **10.** Required torque for all bolts and fasteners.
- **11.** Grout and concrete type and strength.
- **12.** Documentation that the Rockfall Fence System has been tested in accordance with EAD 340059-00-0106 based on ETAG 27. Describe differences in metric wire rope strength with US strength if significant.

#### V. SUBMITTALS – SOIL NAIL AND GROUND ANCHORS

- **A.** At least 14 calendar days prior to beginning of soil nail and ground anchors, the Contractor (or Subcontractor) performing the work has at least three (3) projects completed during the past three (3) years that have involved with similar soil nail and anchor systems. Drilling operators will have a minimum of three years of experience installing similar systems and will be on site for 100% of the time during drilling and grouting aspects of the work being performed.
- **B.** At least 15 working days before the beginning of construction, submit detailed shop drawings of the soil nail and ground anchors to include the following:
  - 1. Certificate of Calibration from an independent testing laboratory for each combination of ram, jack, and gauge to be used for testing of the soil nails. Stressing ram assembly will be calibrated specifically for this project within 30 days of the initial testing. Calibration records will include the date tested, device identification number, and the calibration test results and will be certified by a qualified independent testing laboratory.

- **C.** Drawings. At least 14 calendar days prior to beginning of soil nail and ground anchors the Contractor will submit:
  - **1.** Details and description of the proposed drilling methods and equipment.
  - **2.** Copies of all data forms utilized to meet the submittal and documentation requirements of this specification.
  - **3.** Grouting methods and information to include:
    - **a.** Type of mixer
    - **b.** Water/cement ratio
    - **c.** Type of additives if any
    - d. Mix design
    - **e.** Type of cement
    - f. Compressive strength test results supplied by a qualified independent testing lab verifying the specified minimum 3 and 7 day grout compressive strengths. Previous test results for the proposed grout mix completed within one year of the start of grouting may be submitted for initial verification and acceptance of the required compressive strengths and start of production work.
  - **4.** Method of locating and aligning the drill holes in the field.
  - **5.** Methods for storing, handling, and inserting bars.
  - **6.** Proposed soil nail testing methods and equipment setup including:
    - **a.** Details of the jacking frame and appurtenant bracing.
    - **b.** Equipment list.
    - **c.** Identification number and certified calibration records for each test jack and pressure gauge.
    - **d.** Method for protecting grout in instances of an air temperature of less than 35 degrees F.
    - **e.** Experience of personnel involved with the testing.

#### VI. CONSTRUCTION REQUIREMENTS

**A.** Safety of the work will be the responsibility of the Contractor. The work will be performed in a manner to minimize exposure of the public, construction personnel, and equipment to hazardous conditions. Placement of the soil nail and ground anchors will be scheduled to ensure safety.

- **B.** Drilling Holes. Drill hole diameter for soil nail and ground anchor will be uniform for the entire length of the hole unless otherwise approved by the Engineer. The drilling equipment will be capable of drilling a straight hole to the depth required and may require casing methods to ensure the hole does not collapse. The drill hole diameter will be compatible with the soil nail and ground anchor and grout to be used. Over-drilling beyond the final installed position of the soil nail and ground anchor will not exceed six inches.
- C. A minimum of two centralizers will be placed on each soil nail and ground anchor to position the bar within one inch of the center of the drill hole. The centralizers will be placed within two feet from the top and bottom of the drill hole. The maximum center-to-center spacing of the centralizers will be five feet. The centralizers will be attached securely so they will not shift during handling or insertion into the drill hole yet will still allow grout tremie pipe insertion to the bottom of the drill hole and allow grout to flow freely up the hole.
- **D.** After the drill hole is cleaned and the soil nail and ground anchor is properly placed in the hole, the hole will be completely filled with cement grout from the bottom of the hole. The Contractor will promptly remove any excess grout from the surface.
- **E.** Orientation. Holes will be drilled at the orientations and inclinations shown on the plans or as required by the Manufacturer or if necessary, directed by the Engineer. Deviation from those orientations and inclinations will not exceed five degrees. The Contractor will use an angle-measuring device to assure the required inclinations in the vertical plane.
- **F.** Cleaning of Drill Holes. Each hole will be cleaned of all drill cuttings, sludge, and debris by means of compressed air introduced at the back of the hole prior to placement of the grout.
- **G.** The Contractor will maintain daily records of soil nail and ground anchor work. These reports will, as a minimum, include the quantities, lengths and location of the reinforcement, depth to bedrock, testing information, and any unusual occurrences on a form that has been preapproved by the Engineer.
- **H.** Daily records will be provided to the Engineer within 24 hours of the day they are recorded.

#### VII. TESTING

- **A.** The Contractor will perform all testing of soil nails and ground anchors as specified, or as directed by the Engineer and as required for the safe prosecution of the work. Testing of anchor locations described in the plans.
- **B.** Required test data will be recorded by the Contractor. Soil nail and ground anchor testing and stressing will not be conducted until the reinforcement's grout has achieved a 3-day strength as shown in the plans or as approved by the Engineer.
- C. Testing Equipment. Testing equipment will include jack, pump, pressure gage, and a reaction frame. The Contractor will furnish at least one set of laboratory certified stressing equipment for use in conducting these tests. Each set of pull equipment will consist of a suitably sized hydraulic ram, hydraulic pump (hand or electric) with pressure indicator that has 200 psi interval calibration marks, an extension bar, and associated hardware for testing the soil nail and ground anchor. The hydraulic pump will be calibrated by an independent laboratory while connected to the jack prior to field use not to exceed 30 days. The stressing ram assembly will be calibrated every 90 days throughout the duration of the Work. A calibrated master gauge will be kept on the site to periodically check the test gauge.

#### **D.** Testing Procedure:

- 1. The jack, bearing plates, and reaction frame will be aligned with the soil nail and ground anchor such that unloading, and repositioning of the equipment will not be required during the test. The stressing equipment will be placed over the soil nail and ground anchor system in such a manner that the jack, bearing plates, and stressing anchorage are axially aligned with the soil nail and ground anchor and the soil nail and ground anchor is centered within the equipment.
- **2.** Required test data will be recorded by the Contractor.
- 3. After a soil nail and ground anchor has been accepted by the Engineer, the unneeded portion of the soil nail and ground anchor may be cut, if not otherwise required for use in re-testing. Cutting will be done according to the manufacturer's recommendations and as approved by the Engineer. Care will be taken not to damage the soil nail and ground anchor. The soil nail and ground anchor will not be cut using a torch or other device.

#### **E.** Lift-Off Testing

- 1. Lift off/pullout testing will be performed on fully grouted soil nail and ground anchors for the rock fall mitigation features including soil nail post supports and wire rope ground anchors. The load during the testing will be as shown in the plans.
- 2. Lift off/pullout test soil nail and ground anchors will be gradually loaded to the Test Load. The Engineer will monitor the pressure gauge to verify that the test load is being maintained by the jack and held by the test soil nail and ground anchor for a minimum of 10 minutes.
- **3.** If a soil nail and ground anchor pulls out, then at least five (5) additional soil nail and ground anchors will be tested. Test locations to be determined by the Engineer.
- **4.** The maximum testing load will be at or below 80% of the yield strength of the yield of the soil nail and ground anchor unless otherwise approved by the Engineer.
- **F.** Test Soil Nail and Ground Anchor Acceptance Criteria. A soil nail and ground anchor will be considered acceptable and may be incorporated as a production soil nail and ground anchor when:
  - 1. The test soil nail and ground anchor successfully holds the Test Load for a minimum of 10 minutes with minor addition of pressure by jacking of the pump with minimal distress or deflection of the testing system.
- **G.** Test Soil Nail and Ground Anchor Rejection. A soil nail and ground anchor will be considered rejected when:
  - 1. A pullout failure occurs prior to or at the Test Load. Pullout failure is defined as the inability to achieve or maintain the test load while there is continued pullout movement of the test soil nail and ground anchor. The pullout failure load will be recorded as part of the test data. The Contractor will be required to replace the failed soil nail and ground anchor at no additional cost to the Department.
  - 2. If the test setup is considered invalid. The Contractor will have one attempt to reset the system or propose a modified testing system for approval at no additional cost to the Department.

#### VIII. METHOD OF MEASUREMENT

**A.** Rockfall Fence will be paid for by the linear foot quantity installed and accepted.

- **B.** Soil Nail will be paid for by the linear foot quantity as shown in the plans that are installed, tested, and accepted.
- **C.** Ground Anchor will be the linear foot quantity as shown in the plans that are installed tested and accepted.

#### IX. BASIS OF PAYMENT

- **A.** Rockfall Fence. Payment will be full compensation for all work, materials, and equipment (including cranes, lifts, or helicopters) required to install rockfall fence. This will constitute full compensation for furnishing all materials, labor, tools, equipment, and incidentals necessary to complete the work.
- **B.** Soil Nail. Payment for soil nails will be full compensation for all work and materials required to install the nails including but not limited to; drilling, grouting, bars, centralizers, testing, grout containment devices, bearing plates, end hardware (nuts, washers), survey, and incidentals necessary to acceptably fabricate and construct the soil nails including testing.
- **C.** Ground Anchor. All materials including wire rope, cable clamps, ferrules, thimbles, grout, drilling, grout containment devices, testing, and any other item included in providing a Ground Anchor will not be measured and paid for separately but will be included in the work including testing.

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORATION

# SPECIAL PROVISION FOR CONCRETE FOUNDATION

#### I. DESCRIPTION

This work will consist of installing a concrete foundation as designated on the Plans.

Concrete for concrete foundations will comply with the requirements for Class M Concrete per Section 462 of the Specifications.

Reinforcing Steel. Reinforcing steel if required will conform to AASHTO M31/ASTM A615, Grade 60, deformed.

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORATION

### SPECIAL PROVISION FOR ROCK SCALING

#### I. DESCRIPTION

The work consists of removing loose rock and debris in areas shown on the plans or as directed by the Engineer. Scaling work will be completed prior to beginning installation of rockfall fence and slope mesh.

#### II. CONSTRUCTION REQUIREMENTS.

- **A.** The site will be cleared of boulders and debris prior to beginning installation of the rockfall fence and slope mesh. Scaling activities will begin at the top of the slope and proceed downward.
- **B.** Manually scale the slopes using a suitable standard steel mine-scaling rod. Other methods such as machine scaling, hydraulic splitting, or use of expansive materials may be used in lieu of or supplemental to hand scaling as approved by the Engineer. Blasting is not allowed.
- C. Manual scaling will be completed by a trained and certified scaling crew. A scaling crew consists of a working foreman and two scalers clipped onto ropes and working on the slope. Manual scaling will not be allowed when the foreman is absent or with less than 2 scalers. Two weeks prior to beginning scaling operations, the Contractor will provide:
  - 1. Documentation confirming that the foreman is certified as a Level 2 or higher Technician by the Society of Professional Rope Access Technicians (SPRAT) or Level 2 or higher Slope Access Technician by the Professional Climbing Instructors Association (PCIA) or provide documentation that they have acquired the equivalent knowledge, skills, and abilities required for Level 2 certification by SPRAT or the PCIA; and,
  - 2. Documentation confirming that the rock slope scalers are certified as Level 1 or higher Technicians by SPRAT or Level 1 or higher Slope Access Technicians by the PCIA or provide documentation that have acquired the equivalent knowledge, skills, and abilities required for Level 1 certification by SPRAT or the PCIA.

The Contractor will not begin work until submittals have been reviewed and accepted by the Engineer.

- **D.** The Contractor will be responsible for protecting the roadway and all appurtenances from any damage resulting from Contractor activities. The Contractor will be responsible for repairing any damage resulting from scaling or other construction activities as determined by the Engineer.
- **E.** Removal of scaled material from the roadway will be required such that traffic can safely pass through the work zone.

#### III. METHOD OF MEASUREMENT

Measurement for Rock Scaling and Rigging will be by the Crew Hour. If there are more than 1 working foreman and 2 scalers on the slope, the Crew Hours will be prorated based on the number of scalers over the standard 3-person crew.

Rock scaling will be measured by the total number of hours spent on this bid item that are not incidental to any other bid item. Paid hours will be the amount of time spent in the removal of material from the slope as shown in the plans or as directed by the Engineer, setting required safety anchors, setting up equipment related to mechanical scaling (including air compressors), and time spent on the slope and roadway for the clearing of traffic. The time to ascend to and descend from the access point for the work area to be scaled will not be measured and paid separately, but will be considered incidental to the work, unless approved by the Engineer.

#### IV. BASIS OF PAYMENT

Payment will be made under the pay item listed below:

Pay ItemPay UnitRock Scaling and RiggingCrew Hour

Payment for Rock Scaling and Rigging will be by the Crew Hour measured to the nearest 0.5 hr.

Payment for Rock Scaling and Rigging will be only for the work that is as shown on the plans unless otherwise directed by the Engineer.

All tools and equipment required to complete scaling work, including air compressors, air canisters, and other equipment required to complete scaling activities will be included in the Pay Item – Rock Scaling and Rigging. Payment will not be made for equipment usage, but all equipment usage will be included in the cost of the work.

Payment will not be made for rock scaling performed solely for the purpose of worker safety, unless approved by the Engineer.

#### SPECIAL PROVISION FOR FIRE PLAN

March 11, 2025

Digitally signed by JASON VIRTUE Date: 2025.03.25 08:13:01 -06'00' **JASON** 3/25/25 VIRTUE Prepared by: Jason Virtue, Forest Fire Management Officer Date Digitally signed by SHAWN COCHRAN **SHAWN** Date: 2025.03.25 08:22:12 -06'00' 3/25/25 COCHRAN Signed by: Shawn Cochran, Black Hills NF Forest Supervisor Date Signed by: Joe Jundt, Secretary of Transportation

SD Department of Transportation

#### **TABLE OF CONTENTS**

I.	Responsibilities
A.	. Contractor
В.	Forest Service District Ranger or Delegated Fire Staff
II.	Tools and Equipment
A.	Required Tools4
В.	Available Equipment4
III.	Personnel4
IV.	General Provisions4
A.	Fire Prevention4
В.	Fire Suppression6
C.	Payment 7
D.	Black Hills Fire Protection District
	1. PROHIBITIONS:7
	2. EXEMPTIONS:8
Ε.	Stage 2 Fire Restrictions 8
	1. PROHIBITIONS:8
	2. EXEMPTIONS: 8
F.	Duration of this Plan9
	khibits
1200	Exhibit A10
В.	. Exhibit B11

#### **BLACK HILLS NATIONAL FOREST**

This plan outlines the channels of responsibility for fire prevention and suppression activities and sets up an attack procedure in the event of a fire within the Project Area. The Project Area is defined as that area within the National Forest and within ½ mile of the project right-of-way work areas and all roads used for construction purposes.

#### I. Responsibilities

#### 1. Contractor

- 1. Will cooperate with the District Ranger and/or Fire Management Officer in preparation of a fire plan, by furnishing necessary information on personnel, equipment and organization.
- Is responsible for and will direct all fire suppression activities within the project area until relieved by a Forest Service Representative or a South Dakota Wildland Fire Division Representative.
- 3. Will make certain that prevention and suppression actions are in accord with contract requirements, including the fire plan.
- 4. Will immediately notify authorities if a fire occurs. The following telephone numbers will be used.

#### 911

#### **Great Plains Dispatch Center – 605-399-3160**

- 5. Will delegate the second person in authority on the job to be responsible for the above activities when he or she is not on the project.
- 2. Forest Service District Ranger or Delegated Fire Staff
  - 1. Is responsible for all fire prevention & suppression activities on the Ranger District in which the project is located.
  - 2. Will review the standard fire plan for adequacy and after discussing any need for changes with the Area Engineer, will add any specific provisions needed for the project.
  - 3. At least once on each project will accompany the Area Engineer on an inspection of compliance with the project fire requirements. The Area Engineer will notify the

Contractor of corrective measures which must be taken when fire requirements are not being observed.

#### II. Tools and Equipment

#### 1. Required Tools

- 1. The Contractor will furnish and maintain in a serviceable condition; one shovel, McLeod, or Pulaski for each of his employees; to be used only for suppressing wildland fires. These tools will be kept in sealed boxes and available within the immediate working area.
- 2. The Contractor will furnish one shovel and one fully charged fire extinguisher UL rate at 4 B:C or more on each truck, personal vehicle, tractor, grader, or other heavy equipment. For each welder he/she will furnish one shovel and one backpack five-gallon water-filled tank with pump; for each gasoline power tool, including but not limited to chain saws, soil augers, rock drills, etc. one shovel or one chemical pressurized fire extinguisher, fully charged. The required fire tools shall, at no time, be farther than 25 feet from the point of operation of the power tool. Contractor will also furnish any other equipment called for elsewhere in the contract.
  - a. Shovels will be size "O" or larger and will be not less than 35 inches in length.

All fire tools and equipment required to be furnished by the Contractor will always be in good working condition.

#### 2. Available Equipment

1. Prior to the beginning of the contract, the Contractor will furnish a list of equipment used on the project to the District Ranger. The established list will be attached to and become a part of the fire plan.

#### III. Personnel

The Contractor will furnish a list of supervisory personnel, and amount of workers available on the project to the District Ranger or Delegated Fire Staff. Such a list will be attached to and become a part of the fire plan. Changes in supervisory personnel and amount of personnel will be reflected in amendment to the list.

#### IV. General Provisions

1. Fire Prevention

1. The "Current Fire Danger" links are posted on the Great Plains Interagency Dispatch Center website:

https://gacc.nifc.gov/rmcc/dispatch\_centers/r2gpc/fuels.htm.

The Department of Transportation and/or Contractor will monitor the Fire Danger as appropriate. When the Fire Danger Rating is "Very High" or "Extreme", the following actions will be taken:

If the Fire Danger Rating reaches "Very High," the following conditions will prevail:

- a. Falling of dead trees or snags will be discontinued.
- b. No open burning will be permitted; fires will be extinguished.
- c. Welding will discontinue except in an enclosed building or within an area cleared of flammable material for a radius of 15 feet.
- d. Blasting will be discontinued.
- e. Smoking will be permitted only in automobiles and cabs of trucks equipped with an ashtray or in cleared areas immediately surrounded by a fire break, unless prohibited by other authority.
- f. Vehicular travel will be restricted to cleared areas except in case of emergency.

If the Fire Danger Rating reaches "Extreme," the following precautions will be taken in addition to the conditions specified above:

- a. Work of a nature which could start a fire will require that properly equipped fire guards be assigned to such an operation for the duration of the work and patrol the area of construction while work is being done and for at least one-half hour after shutdown of the work.
- b. Smoking will be permitted only in automobiles and truck cabs equipped with an ashtray, *unless prohibited by other authority*.
- 2. Burning, blasting, or welding. Advance approval in writing will be required and will contain special stipulations pertinent to the particular job. The District Ranger may give, in writing, seasonal approval with stipulations for blasting and/or welding. Permission to blast with fuse or caps will require special written permission. Use of detonating cord will not be allowed in clearing operations. Explosives will be stored in a locked box marked "EXPLOSIVES" at all times. All federal, State, and local laws concerning the use and storage of explosives will be complied with. All flammable material will be cleared for a distance of 15 feet around any welding operation.
- 3. Spark arrestors. All gasoline and diesel-powered equipment used in the performance of the work will be equipped with a spark arrester qualified and rated under the USDA Forest Service unless it is:

- a. Equipped with a turbine-driven exhaust supercharger, such as the turbocharger. There will be no exhaust bypass.
- b. A passenger carrying vehicle or light truck, or medium truck up to 40,000 GVW, used only on roads and equipped with a factory designed muffler complete with baffles and an exhaust system in good working condition.
- c. A truck or a piece of highway surfacing equipment used only on roads and equipped with a factory designed muffler having a vertical stack exhaust system extending above the equipment.

The exhaust equipment described above, including spark arrestors and mufflers, will be properly installed and constantly maintained in serviceable condition.

- 4. Power saws. Each gasoline power saw will be provided with a spark screen and a muffler in good condition. Spill-proof metal safety cans will be used for refueling.
- 5. Storage and parking areas. Batch plant areas, equipment service areas, parking areas, gas and oil drum storage areas, and explosive storage areas will be cleared of all inflammable material for a distance of 50 feet. Small stationary engine sites will be cleared of all flammable material for a distance of 15 feet. Flammable and explosive storage areas will be labeled as such, and "No Smoking" signs erected.
- 6. Oil filters, cartridges, oil rags. Used and discarded oil filters, cartridges, and oil rags or waste will be removed from the project and disposed of in accordance will all applicable Federal, State and Local laws.

#### 2. Fire Suppression

- 1. Contractor shall, both independently and in cooperation with the Forest Service and/or the SD Division of Wildland Fire, take all reasonable and practicable action to prevent and suppress fires resulting from Contractor operations and to suppress any wildfire in the project area.
- 2. In line with this agreement personnel will be supplied from project crews to fight fires on the project area up to the total number of personnel employed by the Contractor and/or his subcontractors as they are needed by the incident commander. The Forest Service will make every effort to avoid calling on the Contractor for action on fires outside the project area except for emergencies.

The Incident Commander may call out all needed available help to control fires on the project area.

#### 3. Payment

#### 1. South Dakota Department of Transportation

Will require its contractors to be responsible for suppression costs together with damages for all fires started as a result of the project operations or contractors on the project or employees of said contractor.

#### 2. The Forest Service

Will pay Contractor personnel firefighting and equipment as well as equipment operator's wages used for fire suppressions work on fires not a result of the project operation or its personnel at Forest Service Equipment Use Rates as established annually or other use rates may be negotiated in advance as required.

#### 3. Contractor

Will pay for all costs of fires resulting from the project operations.

#### 4. Black Hills Fire Protection District

The Black Hills National Forest has a very volatile wildfire profile due to the ponderosa pine fuel type and unique weather phenomena thus fire prevention is of upmost importance. Illegal fires are often built by individuals and then attended by large groups. Upon finding illegal fire attended by large groups officers have difficulty finding the person(s) who started the illegal fire. Having the ability to hold everyone attending the fire accountable allows officers to effectively deal with the illegal fire. Further, this regulation will also allow Forest Officers to enforce fire prevention regulations established by the State of South Dakota.

The Forest Order pertaining to the Black Hills Fire Protection District in essence, places Stage I Fire Restrictions year-round. To ensure the protection of public safety, public and private property, and the natural resources within the Black Hills National Forest by regulating the use of fires within the Black Hills Fire Protection District.

#### **PROHIBITIONS**

Pursuant to 16 U.S.C. § 551 and 36 C.F.R. § 261.50(a) and (b), the following acts are prohibited on the National Forest System lands in the Black Hills National Forest, Black Hills Forest Fire Protection District, as defined by South Dakota Codified Laws (SDCL) § 34-35-15 shown in Exhibit A.

1. Building, maintaining, attending, or using a fire or campfire unless the fire is in an established fireplace approved or constructed by a public agency in a designated recreation area. Stove fires (fire built inside an enclosed stove or grill, a portable brazier, or a pressurized liquid gas stove, including a space-heating device) are not prohibited by this Order. 36 C.F.R.§ 261.52(a).

minimum 8 oz. capacity and rating of 2A) must be kept with the operator, and a round point shovel with an overall length of at least 35 inches readily available for use. 36 CFR § 261.52(h), (j)

- 4. Welding or operating an acetylene or other torch with open flame. 36 CFR § 261.52(i)
- 5. Using an explosive. This includes but is not limited to fuses, blasting caps, fireworks, rockets, exploding targets, tracers, and incendiary ammunition. 36 CFR § 261.52(b)
- 6. Possessing or using a motor vehicle off NFS roads, except when parking in an area devoid of vegetation within 10 feet of the motor vehicle. 36 CFR § 261.56.
- 7. Violating South Dakota Codified Laws (SDCL) § 34-35-15 and/or Wyoming Statute 35-9-301 concerning burning, fires or which is for the purpose of preventing, or restricting the spread of fires. 36 CFR § 261.52(k).

#### **EXEMPTIONS**

Pursuant to 36 C.F.R. § 261.50(e), the following persons are exempt from this Order:

- 1. Persons with Forest Service Permit No. FS-7700-48 (Permit for Use of Roads, Trails, or Areas Restricted by Regulation or Order), specifically exempting them from this Order or a written determination by a Forest Service authorized officer that a permit is not required under 36 C.F.R. § 251.50(e)(1) or (2).
- 2. Any Federal, State, or Local Officer, or member of an organized rescue or firefighting resource in the performance of an official duty.

**Notice regarding Exemptions:** Holders of valid Forest Service permits, leases and authorizations and all other persons are on notice that when proceeding with activities that are authorized pursuant to these Exemptions, such persons are responsible for conducting authorized activities in a safe and prudent manner using extra precautions and are electing to proceed at their own risk. An exemption does not absolve an individual or organization from liability or responsibility for damage, injury or loss to the United States for any fire started while undertaking the exempted activity.

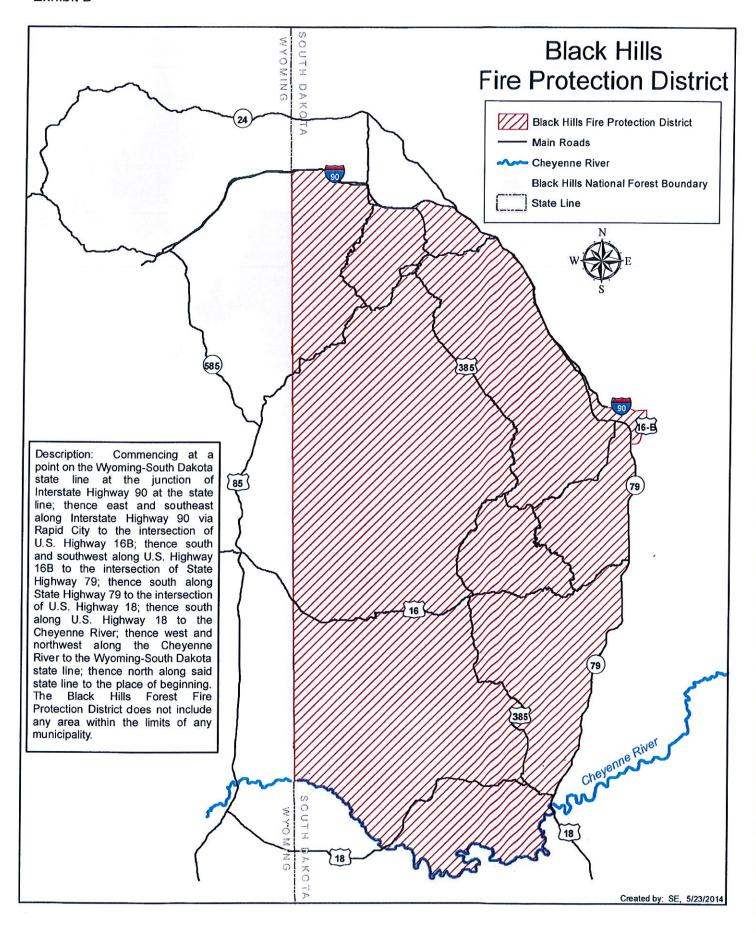
#### 6. Duration of this Plan

This plan will be in force from the duration of the contract. This fire plan will apply to any and all subcontractors and their employees. The Contractor will be responsible to see that all subcontractors and their employees are made aware of the contents of this fire plan.

34-35-15. Black Hills Forest Fire Protection District--Area included.

To protect the timber on areas subject to unusual fire dangers, there is hereby created the Black Hills Forest Fire Protection District, consisting of all that part of the state described by metes and bounds as follows: Commencing at a point on the Wyoming-South Dakota state line at the junction of Interstate Highway 90 at the state line; thence east and southeast along Interstate Highway 90 via Rapid City to the intersection of U.S. Highway 16B; thence south and southwest along U.S. Highway 16B to the intersection of State Highway 79; thence south along State Highway 79 to the intersection of U.S. Highway 18; thence south along U.S. Highway 18 to the Cheyenne River; thence west and northwest along the Cheyenne River to the Wyoming-South Dakota state line; thence north along said state line to the place of beginning. The Black Hills Forest Fire Protection District does not include any area within the limits of any municipality.

Source: SDC Supp 1960, § 25.1304 as enacted by SL 1966, ch 73, § 2; SL 1992, ch 60, § 2; SL 1995, ch 199; SL 2007, ch 198, § 1.



#### THE FOLLOWING UTILITY COMPANIES ARE INVOLVED ON

PROJECT	NH 0044(227)40, Pennington County, PCN 08D9

The contractor shall contact the following utilities in a sufficient amount of time prior to starting work. The companies will identify their facilities and it is the responsibility of the contractor and the company to coordinate their work to avoid damage to existing facilities and to allow for relocation of facilities as may be required for grading work:

The following utilities were determined to be involved and were formally notified on November 14, 2022, that if their facility is located within the existing public right-of-way, any adjustment of their facility would have to be accomplished at no cost to the State, within 90 days from receipt of the notice, unless other arrangements are made with the Area Engineer.

(1) Montana Dakota Utilities

718 Steele Avenue Rapid City, SD 57701

CONTACT: Kip Easton, TELE. #605-391-8932

Kip.easton@mdu.com

The Company has reviewed and has no facilities in the project limits.

(2) Black Hills Energy

409 Deadwood Ave. Rapid City, SD 57702

CONTACT: Jordan Hargens, TELE. #605-399-5332 or CELL 605-770-4036

#### Jordan.hargens@blackhillscorp.com

The Company has Overhead (OH) Electric Distribution lines along SD44 within ROW. The Company plans to remove all line and associated power poles during construction. They will place temp poles and line on the opposite side of the highway during construction. Once construction is complete, they will come back and replace poles and line in their original alignment. As the Company's facilities are in existing public Right-of-Way, any relocation/adjustment necessary to accommodate the highway construction will be accomplished at no cost to the State and performed in coordination with the highway construction.

(3) SDN Communications

1089 Rand Rd

Rapid City, SD 577025

CONTACT: Ryan Smith, TELE. #605-341-2518 or CELL 605-209-2338

#### Ryan.smith@sdncommunications.com

The Company has underground telecommunication cables and handhole located within the existing public Right-of-Way which, after Company's review of the highway construction plans, no adjustment/relocation should be necessary. The company has a handhole at approximate station 15+20 L. it is shown as a pedestal on the plans. Also not shown on the plans is fiber crossing the highway to the south. The company plans to protect this handhole in place during construction. As the Company's facilities are in existing public Right-of-Way, any relocation/adjustment necessary to accommodate the highway construction will be accomplished at no cost to the State and performed in coordination with the highway construction.

#### (4) Lumen

612 Mt. Rushmore Rd Rapid City, SD 57701

CONTACT: Arthur Turner, TELE. #605-394-4577 or CELL 605-645-3757

#### Arthur.turner@lumen.com

The Company has underground telecommunication cables located within the existing public Right-of-Way which, after Company's review of the highway construction plans, no adjustment/relocation should be necessary. The company's copper cable and pedestal are just outside of the construction limits from 0+00-1+00 L. As the Company's facilities are in existing public Right-of-Way, any relocation/adjustment necessary to accommodate the highway construction will be accomplished at no cost to the State and performed in coordination with the highway construction.

#### (5) City of Rapid City

300 6th St.

Rapid City, SD 57701

CONTACT: Roger Hall, TELE. #605-394-4154

#### Roger.hall@rcgov.org

The city has buried water lines and water treatment facilities. The water lines will be out of the limits of construction. The water treatment facility is located across the highway from the project. THE CITY STATES THIS TREATMENT FACILITY IS VERY SENSITIVE TO VIBERATIONS AND SHOULD BE CONTACTED BY CONTRACTOR PRIOR TO ROCK SCALING BEING DONE TO DISCUSS METHOD OF REMOVING THE ROCK. THE CITY WILL NEED TO APPROVE METHODS OF REMOVAL.

#### (6) Blue Peak Communications

809 Deadwood Avenue

Rapid City, SD 57702

CONTACT: Jerome Hardy, TELE. #605-786-5453

#### Jerome.hardy@mybluepeak.com

The Company is underbuilt on Black Hills Energy poles and will work with them to follow what they plan for construction. As the Company's facilities are in existing public Right-of-Way, any relocation/adjustment necessary to accommodate the highway construction will be accomplished at no cost to the State and performed in coordination with the highway construction.

#### (7) Rapid Canyon Sanitary Sewer District

PO Box 9092

Bath SD 57709-9092

CONTACT: Brandon Powles, TELE. #605-431-2678

The Company has reviewed and has no facilities in the project limits.

The requirements relating to Cooperation Between Contractors, as set forth in Section 5.7 of the Standards Specifications for Roads and Bridges, 2015 edition, shall prevail throughout the limits of this project.

## SPECIAL PROVISION FOR STEEL BEAM GUARDRAIL AASHTO M 180 DESIGNATION

#### **OCTOBER 1, 2025**

#### Section 630.2 B. – Delete and replace with the following:

#### B. Beam Guardrail:

For all projects let prior to January 1, 2027 the following shall apply:

Beam guardrail will conform to AASHTO M 180-18, Type I, or AASHTO M 180-23, Type I, unless the plans specify another type.

For all projects let January 1, 2027 and after the following shall apply:

Beam guardrail will conform to the most recent, at the time of the letting, version of AASHTO M 180, Type I, unless the plans specify another type.

#### Section 630.2 C. – Delete and replace with the following:

#### C. Bolts, Nuts, and Washers:

For all projects let prior to January 1, 2027 the following shall apply:

Bolts, nuts, and washers will be as specified in AASHTO M 180-18 or AASHTO M180-23.

For all projects let January 1, 2027 and after the following shall apply:

Bolts, nuts, and washers will be as specified in the most recent, at the time of the letting, version of AASHTO M 180.

# SPECIAL PROVISION FOR ACKNOWLEDGEMENT AND CERTIFICATION REGARDING ARTICLE 3, SECTION 12 OF THE SOUTH DAKOTA CONSTITUTION

#### **AUGUST 24, 2023**

In accordance with the State of South Dakota Office of the Governor Executive Order 2023-13, the following will apply to all contracts:

The Contractor acknowledges and certifies that the following information is correct:

#### CERTIFICATION OF NO STATE LEGISLATOR INTEREST:

Contractor (i) understands neither a state legislator nor a business in which a state legislator has an ownership interest may be directly or indirectly interested in any contract with the State that was authorized by any law passed during the term for which that legislator was elected, or within one year thereafter, and (ii) has read South Dakota Constitution Article 3, Section 12 and has had the opportunity to seek independent legal advice on the applicability of that provision to this contract. By signing this contract, Contractor hereby certifies that this contract is not made in violation of the South Dakota Constitution Article 3, Section 12.

It is understood and agreed that, if this certification is false, such false certification will constitute grounds for the Department to terminate the contract.

The Contractor further agrees to provide immediate written notice to the Department if during the term of the contract it no longer complies with this certification and agrees such noncompliance may be grounds for contract termination.

## SPECIAL PROVISION FOR BUY AMERICA FOR MANUFACTURED (COMPOSITE) PRODUCTS

#### **OCTOBER 1, 2025**

#### Section 6.9 C - Page 64 - Delete and replace with the following:

C. Manufactured (Composite) Products: Iron and Steel components of manufactured (composite) products will comply with the Buy America requirements for iron & steel. Due to an existing nationwide waiver, manufactured (composite) products without iron and steel components currently have no specific requirements.

#### Section 6.9 F 2.b – Page 65 – Delete and replace with the following:

**b.** Minor quantities of non-compliant iron & steel and construction materials may be incorporated in the Department's sole discretion based on the Department's review of the Contractor's documented invoiced material costs, provided the total value of the non-compliant items does not exceed 5.0% of the total applicable costs for the project or \$1,000,000, whichever is less.

The total value of the non-compliant items will include non-compliant iron & steel and non-compliant construction materials. The total value of the non-compliant items will not include excluded materials, manufactured (composite) products, or other items within the scope of an existing Buy America waiver.

The total value of an item includes the cost of the material plus the cost of transportation to the project site, as evidenced by delivery receipt, but does not include the labor costs to assemble and install at the project site.

The total applicable project costs will be defined as the total value of materials used in the project that are subject to a domestic preference requirement, including the total value of any iron & steel, construction materials, manufactured (composite) products, and other items within the scope of an existing Buy America waiver. The total applicable project costs will not include excluded materials.

#### FUEL ADJUSTMENT AFFIDAVIT

Project NumberPCN	
County	
the Department at the time of submitting be cost adjustment program. Prior to exec	accordance with Section 9.12, the bidder is not required to notify oids whether the Contractor will or will not participate in the fuel cution of the contract, the successful bidder must submit this roval. The Fuel Adjustment Affidavit shall include the anticipated
Does your company elect to participate in fixed price? No adjustments in fuel prices	a fuel adjustment for this contract for the fuels that do not have a will be made if "No" is checked.
Y	Yes No
If yes, provide the total dollars for each o for the fuel types that are left blank or com	of the applicable fuels. No adjustments in fuel price will be made appleted with a \$0.00 value.
Diesel (x) \$	
Unleaded (y) \$	
Burner Fuel (z) \$	Type of Burner Fuel Used:
Sum $(x + y + z) = $ \$	
<b>Note:</b> The sum of the x, y, and z may not	exceed 15% of the original contract amount.
The following must be completed regard adjustment affidavit Under the penalty of law for perjury or false	lless of whether the Contractor elects to participate in the fuel sification, the undersigned,
	(Printed Name)
of	(Contractor)
hereby certifies that the documentation is and complete to the best of their knowleds	submitted in good faith, that the information provided is accurate ge and belief, and that the monetary amount identified accurately duly authorized to certify the above documentation on behalf of
	authorized representative shall have the right to examine and copy sheets, bid sheets, and other data pertinent to the justification of
Dated Signature	
Notarization is required only when the Co	ontractor elects to participate in the fuel adjustment affidavit
Subscribed and sworn before me this	day of, 20
Notary Public	My Commission Expires

## STANDARD TITLE VI / NONDISCRIMINATION ASSURANCES APPENDIX A & E

#### **MARCH 1, 2016**

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- Compliance with Regulations: The contractor (hereinafter includes consultants) will comply
  with the Acts and the Regulations relative to Non-discrimination in Federally-assisted
  programs of the U.S. Department of Transportation, Federal Highway Administration, 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: The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- 3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the contractor 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 contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- 4. Information and Reports: The contractor will provide all information and reports required by the Acts, the 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 the Recipient or the Federal Highway 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 contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
- 5. **Sanctions for Noncompliance**: In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
  - a. withholding payments to the contractor under the contract until the contractor complies; and/or
  - b. cancelling, terminating, or suspending a contract, in whole or in part.
- 6. **Incorporation of Provisions**: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or

is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

#### **Pertinent Non-Discrimination Authorities:**

- 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 Airway Improvement Act of 1982, (49 USC § 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 prohibit 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 C.F.R. 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 ensures Non-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).

\*\*\*\*\*

## SPECIAL PROVISION FOR DISADVANTAGED BUSINESS ENTERPRISE

#### **FEBRUARY 9, 2024**

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 Department-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 Department deems appropriate.

#### I. Definitions

- **A. Specified Goal:** A DBE participation goal for a contract as indicated by a specific numerical percentage of the total dollar amount of the contract in the bidding documents.
- B. Not Specified: No specific DBE participation goal is specified for a contract.
- **C.** Disadvantaged Business Enterprise (DBE): A for-profit small business that is certified by the Department and is listed in the DBE Directory available on the Department's web site.
- **D.** Good Faith Effort (GFE): Efforts to achieve a DBE goal which; by their scope, intensity, and appropriateness to the objective; can reasonably be expected to meet the objective of the Department's DBE program pursuant to 49 CFR 26.1.
- **E. Positive Contact:** Communication between the bidder and the DBE in which the bidder receives an oral or written response from the DBE stating the DBE's intention to quote or not quote a project.
- **F. Commitment:** The dollar amount of work to be subcontracted to DBEs, according to the bidder's bid. The commitment may be compared to the dollar amount of all contract items in the bidder's bid and expressed as a percentage of the total bid amount.
- G. Reasonable Effort: For projects when goals are not specified, bidders are encouraged to solicit all certified DBEs listed in the appropriate work classifications in the DBE directory that have indicated in the directory they are

willing to work in the project's geographic area and also those that are listed on the plan holders list.

#### II. Bidding Requirements

A bidder must not discriminate on the basis of race, color, national origin, or sex in the solicitation or award to subcontractors and material suppliers. Bidders who demonstrate a pattern of possible discrimination through consistent and repeated under-utilization of DBEs may be subject to investigation and sanctions allowed by regulation, administrative rule, or law.

The Bidder's failure to carry out the requirements of this special provision will be treated as a non-responsive bid.

On contracts that specify a specific DBE contract participation goal, all bidders must include their DBE commitment for the contract in the bidding files provided by the Department.

If the contract indicates "Not Specified," all bidders are encouraged to include their anticipated DBE utilization for the contract in the bidding files provided by the Department.

Each bidder must submit a list of all subcontractors and suppliers (DBEs and non-DBEs) the bidder received quotes from for that contract with the bid files.

A Contractor must make reasonable efforts to provide opportunities for DBEs to participate on Federal-aid contracts throughout the life of the contract.

On contracts let with a specified DBE contract participation goal, where the low bidder has not met or exceeded that goal, upon request from the Department all bidders who did not meet or exceed the goal must provide GFE documentation as indicated in Section III of this special provision.

When the DBE participation is "Not Specified" on a contract, each bidder is encouraged to use DBE Contractors; however no bidder will be required to furnish GFE documentation.

Bidders must submit GFE documentation, when requested by the Department, within 2 business days from the date bidders are contacted by the Department. Section III of this special provision provides information on the types of action bidders should make as part of their GFE to obtain DBE participation. Bidders may submit documentation with the bidding files provided all pertinent information is included. Bidders must submit any missing documentation within 2 business days from the date the Department contacts the bidder. If the bidder fails to comply with this requirement, the Department will consider the bid proposal irregular and may reject the bid proposal.

If the apparent low bidder does not provide documentation showing GFE as required by this special provision, the Department will consider that bid nonresponsive and may either award the contract to the next lowest responsible bidder with a responsive bid, or reject all bids. Subsequent to the DBE committee's decision that the apparent low bidder's efforts do not establish GFE, the apparent low bidder will be notified that the bid is not responsive. The apparent low bidder will have 2 business days from the date of notification to contact the Bid Letting Engineer to arrange a meeting with the Department Secretary, or the Secretary's designee, to present documentation and argument about why the bid should not be rejected. The Department Secretary or the Secretary's designee will issue a written decision on responsiveness of the bid within 2 business days after the meeting.

If the apparent low bid is rejected for failure to meet the GFE or other requirements, the next apparent low bidder's GFE will be reviewed, unless all bids are rejected. Unless all bids are rejected, award of the contract will be made to the lowest bidder with a responsive bid.

The lowest responsive bidder on a project with a specified goal will be required to complete form DOT-289B, as included in the contract documents, when the contract is sent for signature. This form requires a signature from each DBE identified in the low bidder's DBE commitment. A separate form will be supplied for each DBE and will be included in the contract documents.

Bidders are encouraged to assist interested DBEs in obtaining bonding, lines of credit, insurance, necessary equipment, supplies, materials, or other related services.

#### III. Good Faith Efforts

If a GFE package is requested on a contract with a specified goal, the bidders must submit documentation showing compliance with the following requirements:

**A.** The bidders will submit a contact log of all solicitation efforts including:

- Name of the DBE firm
- Name and phone number of the individual with whom contact was made
- Date, time, and manner of each and every contact (by phone, in person, fax, mail, e-mail, etc.)
- The DBE's response to the solicitation
- Result of the solicitation effort

An example of a solicitation log is available on the Department's Bid Letting website. When bidding utilizing the South Dakota Department of Transportation Electronic Bid System (SDEBS), SDEBS may be used to document the log of solicitation efforts for the project.

- **B.** The bidders will also submit documentation that shows GFE in relation to the following requirements:
  - The bidder must select contract work items to encourage DBE participation.
     This includes breaking out contract work items into economically feasible units to facilitate DBE participation, even when the bidder might otherwise prefer to perform these work items with its own forces.
  - 2. The bidder must solicit all certified DBEs that are listed in the appropriate work classifications in the DBE directory and that have indicated in the directory they are willing to work in the project's geographic area. Without exception, all DBEs who are listed on the plan holders list by 10 AM central time 7 calendar days prior to the bid letting must be solicited in accordance with Section III.B.3 of this special provision. If the bidder has not solicited any DBE meeting these requirements, the bidder will provide a detailed written explanation showing why the DBE was not solicited.
  - 3. To provide adequate time for the DBE to respond with a quote in the normal course of business, the bidder must make the initial solicitation at least 6 calendar days by mail or 5 calendar days by phone, fax, or e-mail prior to the letting date. Without exception, all DBEs who are listed on the plan holders list by 10 AM central time 7 calendar days prior to the bid letting must be solicited.
  - **4.** If the bidder does not receive a positive contact from a DBE, the bidder must follow up the initial solicitation with a second solicitation by phone, fax, or email to determine whether the DBE is interested in quoting. The bidder must make this second solicitation at least 2 business days prior to the letting.
  - **5.** The bidder will provide interested DBEs with adequate and timely information about plans, specifications, and requirements of the contract to assist DBEs in responding to a solicitation.
  - **6.** If a bidder rejects a DBE quote because of previous problems with a particular DBE, the bidder must prepare a detailed written explanation of the problem. Additional cost involved in finding and using DBEs is not, in itself, sufficient reason for a bidder to reject a quote. A bidder must not reject a DBE as being unqualified without sound reasons based on a thorough investigation of the DBE's capabilities.
  - **7.** Any additional information requested by the Department.
- **C.** The bidder must consider qualified DBEs whose quotes are reasonably competitive. If the bidder rejects any quote because it is considered not to be "reasonably competitive," the bidder must provide copies of all DBE and non-

DBE quotes, and a work item price spreadsheet comparing DBE quotes to non-DBE quotes. The spreadsheet must show which quote was included in the bid for the work items being compared. The ability or desire of a bidder to perform the work with its own forces does not relieve the bidder of the responsibility to make GFE. In the event a bidder elects to use its own forces over a DBE, the bidder must include, on the spreadsheet, documentation of the costs of using the bidder's own forces. This can be shown in a number of ways, which may include submitting portions of the bidder's work sheets used to prepare the bid.

- **D.** The bidder must explain why the specified goal could not be met.
- **E.** The bidder must identify any additional efforts the bidder made to secure DBE participation.

#### IV. Counting DBE Participation

On projects with a specified goal, the contract commitment, as submitted with the bid, will be documented on form DOT-289R/C as included in the contract documents.

If the project is shown as "Not Specified," the anticipated DBE utilization, as submitted with the bid, will be documented on form DOT-289 R/N – DBE Utilization Form, as included in the contract documents. The DBE utilization shown on this form is not a commitment to use the DBE. This information will be used by the Department to track anticipated DBE usage.

Only the portion of a contract performed by the DBE's own forces will count toward DBE participation. Included is the cost of supplies and materials obtained by the DBE for the contract, including supplies purchased or equipment leased by the DBE. Supplies and equipment the DBE subcontractor purchased or leased from the Contractor or its affiliate is not allowed to be included.

When a DBE performs as a participant in an approved joint venture, only the portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work of the contract that the DBE performs with its own forces will count toward DBE participation.

A bidder may count toward its DBE participation only that percentage of expenditures to DBEs that perform a commercially useful function (CUF) in the performance of a contract. A DBE performs a CUF when the DBE is responsible for execution of the work of a contract and is carrying out the DBE's responsibilities by actually performing, managing and supervising the work involved. To perform a CUF, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating prices, determining quality and quantity, ordering and installing (where applicable) the materials, and paying for the material itself. To determine whether a DBE is performing a CUF, the Department will

evaluate the amount of work subcontracted, the industry practice, and whether the amount the DBE is to be paid is commensurate with the work it is actually performing, DBE credit claimed for performance of the work, and other relevant factors.

A DBE is not performing a CUF if the DBE performs less than 30% of the total cost of its contract with its own work force, or if its role is limited to that of an extra participant in a transaction, project, or contract through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is simply an extra participant, the Department will examine similar transactions, particularly those in which DBEs do not participate.

DBE participation will be counted for trucking services as follows:

The bidder/Contractor will receive credit toward DBE participation for the total value of the transportation services the DBE provides on the contract using trucks the DBE owns, insures, and operates and which are driven by drivers the DBE employs.

A DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. When a DBE leases trucks from another DBE, the bidder/Contractor can count the total value of the transportation services the lessee DBE provides on the contract toward DBE participation.

The DBE may also lease trucks from a non-DBE firm, including an owner-operator. When a DBE leases trucks from a non-DBE, the bidder/Contractor can count toward DBE participation only the fee or commission the DBE receives as a result of the lease arrangement. The bidder/Contractor does not receive credit toward DBE participation for the total value of the transportation services, since all services are not provided by a DBE.

The bidder may count toward DBE participation expenditures to DBE firms for materials, supplies, or services as follows:

If the materials or supplies are obtained from a DBE manufacturer, count 100% of the cost of the materials or supplies toward DBE participation. A manufacturer is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of general character described by the specifications.

If the materials or supplies are purchased from a DBE regular dealer, count 60% of the cost of the materials or supplies toward DBE participation. A regular dealer is a firm that owns, operates, or maintains a store, warehouse or other establishment in which the materials, supplies, articles, or equipment are

bought, kept in stock, and regularly sold or leased to the public in the usual course of business.

If the materials or supplies are purchased from a DBE which is neither a manufacturer nor a regular dealer, count only the amount of fee or commission charged for assistance in the procurement of the materials or supplies or fee or transportation charges for the delivery of materials or supplies required at the job site toward DBE participation. In order to be counted, the Department must determine the fee to be reasonable and not excessive as compared to fees customarily allowed for similar services. The cost of the materials and supplies themselves will not count toward DBE goals.

The Department will not count toward DBE participation materials or services provided by a DBE who is not currently certified prior to and including the date of the Notice of Award. Additionally, the Department will not count toward DBE participation materials or services provided by a DBE who loses certification at any time after the date of the Notice of Award except in the case of a DBE whose ineligibility is cause solely by having exceeded the size standard.

No intended or actual subcontracting arrangement which is contrived to artificially inflate DBE participation is allowed. This includes, but is not limited to, DBE middlemen which serve no commercially useful function, or arrangements where a DBE is acting essentially as a broker of goods or services, but has been counted as a manufacturer, regular dealer, or subcontractor.

The Department will review and monitor projects for compliance with the bidder's intended DBE participation. Failure by the Contractor to fulfill the contract commitment constitutes a breach of contract. The Department may also investigate the form and substance of particular business arrangements between and among DBE and Contractors with regard to specific contracts. If, as a result of an investigation, the Department determines a particular business arrangement is not allowable, the dollar amount of the unallowable DBE participation will be subtracted from the Contractor's DBE participation on that project. The Contractor will be notified if the apparent DBE participation is not adequate to meet the DBE participation stated on the form DOT-289R/C. The Contractor will be directed to seek additional participation from other DBEs to meet the unallowable portion on that contract.

All Contractors and DBEs shall cooperate fully and promptly with the Department in compliance reviews, investigations, and other requests for information. If the Department determines a Contractor was a knowing and willing participant in an unallowable business arrangement, or in the event of repeated violations, falsification, or misrepresentation, the Department will impose sanctions. Sanctions may include, but are not limited to one or more of the following:

- Assessment of liquidated damages as stated in Section VII of this special provision
- Suspension of bidding privileges or debarment
- Withholding progress payments
- Securing additional DBE participation on future Federal-aid contracts sufficient to make up for the DBE participation found to be unallowable
- Referral of the matter for criminal prosecution

#### V. Joint Checks to DBEs

A joint check is a check issued by a prime Contractor to a DBE subcontractor and to a material supplier or another third party for items or services to be incorporated into a project. For a prime Contractor to receive DBE credit, the DBE must perform a commercially useful function and be responsible for negotiating price, determining quality and quantity, ordering materials and installing (where applicable) and paying for materials.

To ensure that the DBE is independent of the prime Contractor and in compliance with the regulation, use of joint checks will be reviewed and allowed only under following conditions:

- Issued for valid reasons only, not simply for the convenience of the prime Contractor
- Used for a specific contract or specific time frame and not long-term or open ended
- Payment is made to the DBE and not directly to the supplier
- Requested and received prior written approval from the DBE Compliance Officer.

The request must include the following:

- Name of the DBE
- The DOT contract number(s)
- The DOT PCN number(s)
- The work the DBE will be performing on each contract
- Name of the supplier(s) used by the DBE
- The specific reason(s) for issuing joint checks

The Department will review the request and verify the circumstances indicated in the request with the DBE. A copy of the request and approval will be provided to the prime Contractor and the DBE.

#### VI. Certification of DBE Performance and Payments

Within 30 calendar days of the date of the Acceptance of Field Work the Contractor is required to submit form DOT-289 (Certification of DBE Performance and

Payments), listing all DBEs that participated in the contract, and the total dollar amount paid (and anticipated to be paid) to each. DBE attainments are compared to commitments on form DOT-289R/C and any payments less than 90% of that commitment, without proper justification and documentation, will have liquidated damages assessed against the contract. The Contractor's final payment is not released until receipt of the form DOT-289.

Contractors are required to maintain a running tally of payments to DBEs. For reports of payments not being made in accordance with the prompt payment provision, alleged discrimination against a DBE or other similar complaint, the tally may be requested for review by the Department. The Department may perform audits of contract payments to DBEs to ensure that the amounts paid were as reported on the form DOT-289. All Contractors participating in Federal-aid contracts are expected cooperate fully and promptly with the Department in compliance reviews, investigations and other requests for information regarding payments to DBEs. Their failure to do so is grounds for appropriate sanctions or action against the Contractor.

The Department will monitor the running tally on a program basis and if reporting issues are identified, additional reporting requirements may be implemented.

The Contractor is required to report payments to DBEs twice a year from the date of the Notice to Proceed until the date of the Acceptance of Field Work. Reporting periods and deadlines for payment reporting submittals will be in accordance with the following:

Reporting Period: Reporting Deadline:

October 1 to March 31 April 30 April 1 to September 30 October 31

For each reporting period, the Contractor is required to submit form DOT-289 listing all DBEs that participated in the contract, the payments to DBEs for that reporting period, and the total dollar amount paid to each DBE. For each reporting period after the Notice to Proceed, the Contractor will mark the form DOT-289 as "On-Going" when reporting payments to DBEs prior to the Date of the Acceptance of Field Work. Within 30 calendar days of the date of the Acceptance of Field Work and all DBE payments have been made, the Contractor is required to submit form DOT-289 and the Contractor will mark the form DOT-289 as "Final".

Each form DOT-289 must be provided to the Engineer by the reporting deadline stated above.

DBE payment are compared to commitment on form DOT-289R/C and any payment less than 90% of that commitment, without proper justification and documentation, will result in the Department assessing liquidated damages

against the contract. The Contractor's final payment will not be released until receipt of the form DOT-289 marked "Final".

#### VII. Liquidated Damages

- **A.** If the Contractor does not meet its contract commitment documented on form DOT-289 R/C, the Department will assess liquidated damages according to the following schedule:
  - 1. For the first \$1,000 DBE deficiency, 100% of the deficiency.
  - 2. For the next \$9,000 DBE deficiency, 50% of the deficiency.
  - **3.** For the next \$10,000 DBE deficiency, 25% of the deficiency.
  - **4.** For any remaining DBE deficiency in excess of \$20,000, 10% of the deficiency.

This liquidated damage provision will not be applicable where actual payment to a DBE is within 90% of the commitment or where there are good and sufficient reasons, properly documented, for the deficiency such as quantity under-runs, project changes, or other unexpected occurrences.

**B.** If a Contractor finds it impossible, for reasons beyond its control, to meet the contract commitment on form DOT-289R/C, the Contractor may, at any time prior to completion of the project, provide a written request to the DBE Compliance Officer for a complete or partial waiver of liquidated damages. No request for a waiver will be accepted after Acceptance of Field Work has been issued.

#### VIII. Termination or Substitution of a DBE

The Contractor will not be allowed to terminate or substitute a DBE without the Department's prior verbal consent followed by written approval. This includes, but is not limited to, instances in where the Contractor desires to perform work originally committed to a DBE with its own forces, with an affiliated company, with a non-DBE, or with another DBE. Department approval is required when the contract contains a "specified goal" on form DOT-289R/C and the DBE to be terminated or substituted is listed as a commitment on the form DOT-289R/C.

The Department will provide written consent only if the Department agrees the Contractor has good cause to terminate the DBE listed on the form DOT-289R/C. Good cause includes the following:

The DBE fails or refuses to execute a written contract

- The DBE fails or refuses to perform the work of the DBE subcontract in a manner consistent with normal industry standards or Department specifications unless the failure or refusal by the DBE is a result of unfair or discriminatory actions by the Contractor
- The DBE fails or refuses to meet the Contractor's reasonable nondiscriminatory bond requirements
- The DBE becomes bankrupt, insolvent, or exhibits credit unworthiness
- The DBE in ineligible to work on public works projects because of suspension and debarment proceedings pursuant to 2 CFR Parts 180, 215, and 1,200 or applicable state law
- The Department has determined that the DBE is not a responsible Contractor
- The DBE voluntarily withdraws from the project and provided the Department with a written notice of withdrawal
- The DBE is found to be ineligible to receive DBE credit for the type of work required
- A DBE owner dies or becomes disabled with the result that the DBE is unable to complete its work on the contract
- Other documented good cause that the Department determines to substantiate the termination of the DBE.

Good cause does not exist if the Contractor seeks to terminate a DBE so the Contractor can self-perform the work for which the DBE was committed, or so the Contractor can substitute another DBE or non-DBE Contractor after the contract award.

Before submitting a request to terminate or substitute a DBE to the Department, the Contractor must first provide written notice to the DBE, with a copy of the notice to the DBE Compliance Officer, of the Contractor's intent to request to terminate or substitute, and the reason for the request.

The Contractor must give the DBE 5 calendar days to respond to the notice and advise the Department and the Contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why the Department should not approve the Contractor's action. If required in a particular case as a matter of public necessity (e.g. safety), the Department may provide a response period shorter than 5 calendar days.

When a DBE is terminated or fails to complete its work on the contract for any reason, the Contractor must make good faith efforts to replace the committed DBE with another DBE. The Contractor must make efforts to find another DBE to perform the same amount of work under the contract as the DBE that was terminated. The letter to the Department requesting termination or substitution must include the name of the DBE and dollar amount of the replacement DBE. If the Contractor is unable to find another DBE, the Contractor must provide the

names of the DBEs it contacted and reason why they were unable to use those DBEs.

If the Contractor does not utilize or pay DBEs as required, liquidated damages will be assessed as specified in Section VII of this special provision. In addition, if the Contractor is found to have knowingly and willingly attempted to circumvent the DBE contract provisions, the Department will not make payment for the work that was originally committed to a DBE and the Department may impose sanctions referred to in Section IV of this special provision.

The Contractor does not need Department approval to terminate or substitute a DBE under the following circumstances:

- The DBE is being used on a contact with a "Specified Goal" however the DBE was not listed as a DBE commitment on form DOT-289R/C.
- The DBE was listed as an anticipated utilization on a "Not Specified" DBE goal contract on form DOT-289R/N.

### SPECIAL PROVISION FOR EEO AFFIRMATIVE ACTION REQUIREMENTS ON FEDERAL AND FEDERAL-AID CONSTRUCTION CONTRACTS

#### **FEBRUARY 5, 2024**

### 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 the "Standard Federal Equal Employment 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 minority participation for each trade

	1				1
Aurora	0.8%	Fall River	7.9%	Marshall	1.3%
Beadle	0.8%	Faulk	1.3%	Meade	3.4%
Bennett	7.9%	Grant	1.3%	Mellette	7.9%
Bon Homme	1.2%	Gregory	0.8%	Miner	0.8%
Brookings	0.8%	Haakon	7.9%	Minnehaha	1.2%
Brown	1.3%	Hamlin	1.3%	Moody	0.8%
Brule	0.8%	Hand	0.8%	Oglala Lakota	7.9%
Buffalo	7.9%	Hanson	0.8%	Pennington	3.4%
Butte	7.9%	Harding	7.9%	Perkins	7.9%
Campbell	7.9%	Hughes	7.9%	Potter	7.9%
Charles Mix	0.8%	Hutchinson	0.8%	Roberts	1.3%
Clark	1.3%	Hyde	7.9%	Sanborn	0.8%
Clay	1.2%	Jackson	7.9%	Spink	1.3%
Codington	1.3%	Jerauld	0.8%	Stanley	7.9%
Corson	7.9%	Jones	7.9%	Sully	7.9%
Custer	7.9%	Kingsbury	0.8%	Todd	7.9%
Davison	0.8%	Lake	0.8%	Tripp	7.9%
Day	1.3%	Lawrence	7.9%	Turner	0.8%
Deuel	1.3%	Lincoln	0.8%	Union	1.2%
Dewey	7.9%	Lyman	7.9%	Walworth	7.9%
Douglas	0.8%	McCook	0.8%	Yankton	1.2%
Edmunds	1.3%	McPherson	1.3%	Ziebach	7.9%

#### Goals for female participation in each trade

Statewide 6.9%

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 <u>41 CFR part 60–4</u> shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in <u>41 CFR 60–4.3(a)</u>, 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 <u>41 CFR part 60–4</u>. 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.
- 4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is shown by county designation on the Title Sheet of the plans.

## Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11246)

- 1. As used in these specifications:
- a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
- b. "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
- c. "Employer identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
- d. "Minority" includes:
- (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
- (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
- (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and

- (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- 2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
- 3. If the Contractor is participating (pursuant to <u>41 CFR 60–4.5</u>) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
- 4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7 a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered Construction contractors performing construction work in geographical areas where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.
- 5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.
- 6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
- 7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall

document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:

- a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
- b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
- c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
- D. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
- e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.

- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
- i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
- j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
- k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR part 60–3.
- I. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
- m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
- n. Ensure that all facilities and company activities are nonsegregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
- o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
- p. Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
- 8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these Specifications provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the

Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.

- 9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
- 10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, sexual orientation, gender identity, or national origin.
- 11. The Contractor shall not enter into any Subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
- 12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
- 13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60–4.8.
- 14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
- 15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

\*\*\*\*

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION

## SPECIAL PROVISION FOR REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS FHWA 1273 (OCTOBER 23, 2023)

## **OCTOBER 18, 2023**

The following are amendments to the above contract provisions.

### Section I.4.

Delete this section and replace with the following:

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 Federal-aid construction project unless it is labor performed by convicts who are on parole, supervised release, or probation.

#### Section IV.

Delete the first three sentences of the first paragraph and replace with the following:

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway and to all portions of Transportation Alternatives Program (TAP) funded projects.

### Section IV.3.b.(1)

Delete this section and replace with the following:

The Contractor and each related subcontractor must submit weekly, for each week in which any contract work is performed, an electronic certified weekly payroll report. The Contractor is responsible for the submission of certified payroll reports by all subcontractors. The payroll report must be submitted electronically to the Elation System website. The Contractor must submit a legally valid electronic signature. The Elation System website can be accessed by logging onto the State of South Dakota's single sign-on website at <a href="https://mysd.sd.gov/">https://mysd.sd.gov/</a> or can also be accessed at <a href="https://elationsys.com/">https://elationsys.com/</a>. First time users will need to use the Promotion Code SDDOT-19. The payroll report must be submitted within fourteen (14) calendar days after the end of the workweek.

### Section IV.3.b.(2)

Delete the third sentence.

### Section IV.3.b.(3)

Delete the first paragraph and replace with the following:

Each certified weekly payroll report must include the most recent South Dakota Department of Transportation (SDDOT) Statement of Compliance Form, signed by the Contractor or related subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract. The Instructions for the SDDOT Statement of Compliance Form are found at <a href="https://dot.sd.gov/doing-business/contractors/labor-compliance/certified-payrolls-let-after-6/5/19">https://dot.sd.gov/doing-business/contractors/labor-compliance/certified-payrolls-let-after-6/5/19</a>. The SDDOT will not accept any payroll report which does not include the most recent SDDOT Statement of Compliance Form. The SDDOT Statement of Compliance Form must certify the following:

### Section IV.3.b.(4)

Delete this paragraph and replace with the following:

The weekly submission of a properly executed SDDOT Statement of Compliance Form shall satisfy the requirement for submission of the "Statement of Compliance Form" required by paragraph 3.b.(3) of this section.

#### Section IV.4.a.(1)

Delete the first sentence and replace with the following:

Apprentices will be permitted to work at less than the predetermined rate for the work they perform, but not less than the Common Laborer wage rate contained in the bid documents, when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA.

\* \* \* \* \*

# 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
- 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 designbuild 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 nonminority 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 <a href="Form FHWA-1391">Form FHWA-1391</a>. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

#### **III. NONSEGREGATED FACILITIES**

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

#### IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway

Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

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

#### 1. Minimum wages (29 CFR 5.5)

- a. Wage rates and fringe benefits. All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act (40 U.S.C. 3141(2)(B)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.
- b. Frequently recurring classifications. (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in 29 CFR part 1, a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:
  - (i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

- (ii) The classification is used in the area by the construction industry; and
- (iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.
- (2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.
- c. Conformance. (1) The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:
  - (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
  - (ii) The classification is used in the area by the construction industry; and
  - (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- (2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.
- (3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to <a href="mailto:DBAconformance@dol.gov">DBAconformance@dol.gov</a>. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30–day period that additional time is necessary.
- (4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to <a href="mailto:DBAconformance@dol.gov">DBAconformance@dol.gov</a>, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division

- under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- d. Fringe benefits not expressed as an hourly rate. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- e. Unfunded plans. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in § 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.
- f. *Interest.* In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

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

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

- 2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:
- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
  - (2) A contracting agency for its reprocurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
  - (4) A contractor's assignee(s);
  - (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, <u>31</u> U.S.C. 3901–3907.

#### 3. Records and certified payrolls (29 CFR 5.5)

- a. Basic record requirements (1) Length of record retention. All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.
- (2) Information required. Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.
- (3) Additional records relating to fringe benefits. Whenever the Secretary of Labor has found under paragraph 1.e. of this section that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in 40 U.S.C. 3141(2)(B) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.
- (4) Additional records relating to apprenticeship. Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.
- b. Certified payroll requirements (1) Frequency and method of submission. The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting

- agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.
- (2) Information required. The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (e.g., the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division website at https://www.dol.gov/sites/dolgov/files/WHD/ legacy/files/wh347/.pdf or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.
- (3) Statement of Compliance. Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:
  - (i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;
  - (ii) That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3; and
  - (iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.
- (4) Use of Optional Form WH–347. The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 will satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(3) of this section.

- (5) Signature. The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.
- (6) Falsification. The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 3729.
- (7) Length of certified payroll retention. The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.
- c. Contracts, subcontracts, and related documents. The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.
- d. Required disclosures and access (1) Required record disclosures and access to workers. The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.
- (2) Sanctions for non-compliance with records and worker access requirements. If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under 29 CFR part 6 any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.
- (3) Required information disclosures. Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address

of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

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

- a. Apprentices (1) Rate of pay. Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- (2) Fringe benefits. Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.
- (3) Apprenticeship ratio. The allowable ratio of apprentices to journeyworkers on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.
- (4) Reciprocity of ratios and wage rates. Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.
- b. Equal employment opportunity. The use of apprentices and journeyworkers under this part must be in conformity with

the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

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

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeyworkers shall not be greater than permitted by the terms of the particular program.

- **5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.
- **6. Subcontracts**. The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 29 CFR 5.5.
- **7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.
- 8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.
- 9. Disputes concerning labor standards. As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.
- **10. Certification of eligibility**. a. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of <u>40 U.S.C. 3144(b)</u> or § 5.12(a).

- b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of 40 U.S.C. 3144(b) or § 5.12(a).
- c. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, <u>18</u> U.S.C. 1001.
- **11. Anti-retaliation**. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:
- a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or 29 CFR part 1 or 3;
- b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or 29 CFR part 1 or 3;
- c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or 29 CFR part 1 or 3; or
- d. Informing any other person about their rights under the DBA, Related Acts, this part, or 29 CFR part 1 or 3.

# V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

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

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

mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)\* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1. of this section.

\* \$31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

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

- a. Withholding process. The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.
- b. *Priority to withheld funds*. The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:
- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
  - (2) A contracting agency for its reprocurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate:
  - (4) A contractor's assignee(s);
  - (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, <u>31</u> U.S.C. 3901–3907.
- **4. Subcontracts.** The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the

event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

- **5. Anti-retaliation.** It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:
- a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;
- b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;
- c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part: or
- d. Informing any other person about their rights under CWHSSA or this part.

#### VI. SUBLETTING OR ASSIGNING THE CONTRACT

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

- 1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).
- a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)
- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees:
  - (2) the prime contractor remains responsible for the quality of the work of the leased employees;

- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
  - (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.
- b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.
- 2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.
- 3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.
- 4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).
- 5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

#### **VII. SAFETY: ACCIDENT PREVENTION**

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

- 1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.
- 2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and

health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

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

# VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

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

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

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

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

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

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

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

# IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

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

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

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

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

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

#### 1. Instructions for Certification – First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

- e. The terms "covered transaction," "debarred,"
  "suspended," "ineligible," "participant," "person," "principal,"
  and "voluntarily excluded," as used in this clause, are defined
  in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200.
  "First Tier Covered Transactions" refers to any covered
  transaction between a recipient or subrecipient of Federal
  funds and a participant (such as the prime or general 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 (<a href="https://www.sam.gov/">https://www.sam.gov/</a>). 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 (<a href="https://www.sam.gov/">https://www.sam.gov/</a>), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily

excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

\* \* \* \* \*

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

- a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:
- (1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;
- (2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and
- (3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)
- b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

\* \* \* \* \*

## XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

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

- 1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief. that:
- a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or

cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

- 2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

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

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

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

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

- 1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.
- 2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B) This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

- 1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:
- a. To the extent that qualified persons regularly residing in the area are not available.
- b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
- c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.
- 2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.
- 3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.
- 4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above
- 5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region
- 6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION

# SPECIAL PROVISION REGARDING MINIMUM WAGE ON FEDERAL-AID PROJECTS

## **OCTOBER 24, 2019**

This proposal contains a copy of the most recent United States Department of Labor (USDOL) Davis-Bacon Act Wage Decision.

The Contractor and each related subcontractor will pay their respective employees not less than the USDOL minimum wage for each work classification an employee actually performs at the site of the work.

The Contractor and each related subcontractor must submit weekly, for each week in which any contract work is performed, an electronic certified weekly payroll report. The payroll report must be submitted electronically to the Elation System website. The Elation System website can be accessed by logging onto the State of South Dakota's single sign-on website at <a href="https://mysd.sd.gov/">https://mysd.sd.gov/</a> or can also be accessed at <a href="https://elationsys.com/">https://elationsys.com/</a>. First time users will need to use the Promotion Code SDDOT-19. The payroll report must be submitted within fourteen (14) calendar days after the end of the workweek. The payroll reports submitted shall set out accurately and completely all the information required to be maintained under 29 C.F.R. 5.5(a)(3)(i). Weekly transmittals must include an individually identifying number for each employee, such as the last four digits of the employee's social security number, but these weekly transmittals must not include full social security numbers or home addresses. The Contractor is responsible for the submission of certified payroll reports by all subcontractors.

Each certified weekly payroll report must include the most recent South Dakota Department of Transportation (SDDOT) Statement of Compliance Form, signed by the Contractor or related subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract. The Instructions for the SDDOT Statement of Compliance Form are found at <a href="https://dot.sd.gov/doing-business/contractors/labor-compliance/certified-payrolls-let-after-6/5/19">https://dot.sd.gov/doing-business/contractors/labor-compliance/certified-payrolls-let-after-6/5/19</a>. The SDDOT will not accept any payroll report which does not include the most recent SDDOT Statement of Compliance Form.

\* \* \* \* \*

## Wage and Hour Division U.S. Department of Labor (DOL) 200 Constitution Avenue, N.W. Washington, DC 20210

**Davis-Bacon Act Wage Decisions** 

State: South Dakota

**Construction Types: Heavy and Highway** 

Counties: South Dakota Statewide Agency:

U.S. DOL **Wage Decision Number:** SD20230032 SD1

> Counties: SD Statewide

Wage Decision Date: 03/10/2023 (Mod-0)

Rates Fringes

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

4.28

5.04

22.38

23.16

24.41

31.94

26.45

24.57

24.68

27.18

30.01

24.52

25.88

29.78

26.07 0.00

\*SUSD2023-001 01-11-2023

LABORERS **GROUP GL1** 

Air Tool Operator; Common Laborer; Landscape Worker; Flagger; Pilot Car Driver;

Trucks under 26,000 GVW; Blue-top Checker; Materials Checker

**GROUP GL2** 

Mechanic Tender (Helper); Pipe Layer (except culvert); Form Builder Tender;

Special Surface Finish Applicator, Striping

**GROUP GL3** 

Asphalt Plant Tender; Pile Driver Leadsman; Form Setter; Oiler/Greaser

GROUP GL5

Carpenter; Form Builder

**GROUP GL6** 

Concrete Finisher; Painter; Grade Checker

POWER EQUIPMENT OPERATORS

**GROUP G01** 

Concrete Paving Cure Machine; Concrete Paving Joint Sealer; Conveyor; Tractor (farm type with attachments); Self Propelled Broom; Concrete Routing Machine; Paver Feeder; Pugmill; Skid Steer

Bull Dozer 80 HP or less; Front End Loader 1.25 CY or less; Self Propelled Roller (except Hot Mix); Sheepsfoot/50Ton Pneumatic Roller; Pneumatic Tired Tractor or Crawler (includes Water Wagon and

Power Spray units); Wagon Drill; Air Trac; Truck Type Auger; Concrete Paving Saw

Asphalt Distributor; Bull Dozer over 80 HP; Concrete Paving Finishing Machine; Backhoes/ Excavators 20 tons or less; Crusher (may include internal screening plant); Front End Loader over 1.25 CY; Rough Motor Grader; Self Propelled Hot Mix Roller; Push Tractor; Euclid or Dumpster; Material Spreader;

Rumble Strip Machine

**GROUP G04** 

Asphalt Paving Machine Screed; Asphalt Paving Machine; Cranes/Derricks/Draglines/Pile Drivers/Shovels 30 to 50 tons; Backhoes/Excavators 21 to 40 tons; Maintenance Mechanic; Scrapers; Concrete Pump Truck

**GROUP G05** 

Asphalt Plant; Concrete Batch Plant; Backhoes/Excavators over 40 Tons; Cranes/ Derricks/Draglines/Pile Drivers/Shovels over 50 tons; Heavy Duty Mechanic; Finish Motor Grader; Automatic Fine Grader;

Milling Machine; Bridge Welder

TRUCK DRIVERS

**GROUP GT1** 

Tandem Truck without trailer or pup; Single Axle Truck over 26,000 GVW with Trailer

**GROUP GT2** 

Semi-Tractor and Trailer: Tandem Truck with Pup

**ELECTRICIANS** 

**GROUP E01** 

Electrician

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

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award, pursuant to 29 CFR 5.5(a)(1)(ii); contractors are responsible for requesting SDDOT to secure necessary additional work classifications and rates.

\*Classifications listed under an "SU" identifier were derived from survey data and the published rate is the weighted average rate of 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.

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

## Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

**Davis-Bacon Act Wage Decisions** 

State: South Dakota

**Construction Types: Heavy and Highway** 

**Counties: South Dakota Statewide** 

In the listing above, the "SU" identifier indicates the rates were derived from survey data. As these weighted average rates include 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 weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of the survey on which these classifications and rates are based. The next number, 007 in this example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates.

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

For SDDOT Defined Work Classifications, please visit: https://dot.sd.gov/doing-business/contractors/labor-compliance

#### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
  - an existing published wage determination
  - a survey underlying a wage determination
  - a Wage and Hour Division letter setting forth a position on a wage determination matter
  - a conformance (additional classification and rate) ruling

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

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

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

\_\_\_\_\_\_

# STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION

## SPECIAL PROVISION REGARDING STORM WATER DISCHARGES TO WATERS OF THE STATE

MAY 8, 2018

In compliance with the provisions of the South Dakota Water Pollution Control Act and the Administrative Rules of South Dakota (ARSD), Article 74:52, the State of South Dakota has been issued Permit No. SDR10#### "GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES". This permit authorizes the discharge of storm water in accordance with the conditions and requirements set forth in the permit.

The Contractor, by signing the CONTRACTOR AUTHORIZATION FORM and submitting a bid or proposal, certifies the following:

"I certify under penalty of law that I understand and will comply with the terms and conditions of the Surface Water Discharge General Permit for Storm Water Discharges Associated with Construction Activities for the project identified above."

A copy of the full version of the General Permit for Storm Water Discharges Associated with Construction Activities, dated 04/01/2018, must be posted on the job site. The General Permit for Storm Water Discharges Associated with Construction Activities is available for downloading and printing from the SD DENR website:

http://denr.sd.gov/des/sw/IPermits/ConstructionGeneralPermit2018.pdf

The Contractor may also obtain a printed copy of the permit from the SDDOT Project Development office or from the SDDOT Area Office assigned to this project.

\* \* \* \* \*