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|  <p>10/21/2025 10:55:36 AM<br/>Chris Linneman - Civil<br/>MO PE-2002016690</p> | <p><b>MISSOURI HIGHWAYS AND<br/>TRANSPORTATION COMMISSION</b><br/>105 W. CAPITOL AVE.<br/>JEFFERSON CITY, MO 65101<br/>Phone (888) 275-6636</p> <p><b>EFK Moen</b><br/>13523 Barrett Parkway, Suite 250<br/>St. Louis, MO 63031<br/>Certificate of Authority # 001578<br/>Consultant Phone # 314-394-3100</p> <p>If a seal is present on this sheet, JSP's has<br/>been electronically sealed and dated.</p> <p>JOB NO. JSLM0071<br/>St. Louis &amp; Jefferson County, MO<br/>Date Prepared: 10/20/2025</p> |
| Only the following items of the Job Special Provisions (Bridge) are authenticated by this seal: A-C   |   |

**A. CONSTRUCTION REQUIREMENTS**

**1.0 Description.** This provision contains general construction requirements for this project.

**2.0 Construction Requirements.** The plans for the existing structures are included in the contract in the bridge electronic deliverables zip file for informational purposes only.

**2.1** In order to assure the least traffic interference, the work shall be scheduled so that a lane closure is for the absolute minimum amount of time required to complete the work. A lane shall not be closed until material is available for continuous construction and the contractor is prepared to diligently pursue the work until the closed lane is opened to traffic.

**2.3** Any damage sustained to the remaining structure as a result of the contractor's operations shall be repaired or the material replaced as approved by the engineer at the contractor's expense.

**2.4** Provisions shall be made to prevent damage to any existing utilities. Any damage sustained to the utilities as a result of the contractor's operations shall be the responsibility of the contractor. All costs of repair and disruption of service shall be as determined by the utility owners and as approved by the engineer.

**2.5** A washer shall be required under head and nut when any reaming is performed for bolt installation.

**3.0 Method of Measurement.** No measurement will be made.

**4.0 Basis of Payment.** Payment for the above described work will be considered completely covered by the contract unit price for other items included in the contract.

**B. TYPE D BARRIER (MODIFIED)**

**1.0 Description.** This work shall consist of constructing a modified Type D barrier on grade at the locations shown on the plans.

**2.0 Materials.** All materials shall comply with Sec 617.

**3.0 Construction Requirements.** All construction requirements shall comply with Sec 617.

**4.0 Method of Measurement.** The barrier shall be measured to the nearest one linear foot.

**5.0 Basis of Payment.** Payment for the work described above and as detailed in the plans, including all materials, equipment, labor, reinforcement in the barrier, removal and delivery of the steel plates, excavation, grading, footing, reinforcing steel, expanding foam, joint filler, and any other incidental work necessary to complete the item shall be considered completely covered by the contract unit price per linear foot for Concrete Traffic Barrier, Type D (Median)(Modified).

**C. REMOVE AND REPLACE MSE WALL**

**1.0 Description.** This work shall consist of furnishing material and placement of a mechanically stabilized earth (MSE) wall system constructed in accordance with these special provisions and in close conformance with the location shown on the plans or otherwise established.

**1.2** The contractor will be solely responsible for verifying the dimensions of the MSE wall and ensuring that the MSE wall is compatible with the existing MSE wall to remain in place.

**2.0 Design Requirements.** The design by the wall system supplier shall be in accordance with Sec 720 and shall be compatible with the existing MSE wall to remain in place.

**2.2** The contractor shall be responsible for the internal stability, external stability, compound stability, and overall global stability of the structure.

**2.5** The soil reinforcement length shall be the same length from top to bottom of the wall. The minimum soil reinforcement length shall be greater than or equal to 70 percent of the design height, H. The minimum reinforcement length shall be 8 feet.

**3.0 Material.**

**3.1** Select granular backfill shall be in accordance with Sec 1010.

**3.2** Geotextile fabric shall be in accordance with Sec 1011.

**3.3** Soil reinforcement and attachment devices shall be in accordance with Sec 1052.

**4.0 Construction Requirements.**

**4.2** The wall system components for the MSE wall shall be constructed in accordance with the wall system supplier's recommendations and construction manual.

**4.3** Placement of select granular backfill shall be in accordance with Sec 720.

**4.4** Wall materials damaged during construction shall be removed and replaced at the contractor's expense.

**4.5** Technical assistance shall be in accordance with Sec 720.

**5.0 Method of Measurement.** Measurement shall be per square foot of MSE wall panel to be replaced.

**6.0 Basis of Payment.** Payment for the above described work including all material, equipment, labor, and any other incidental work necessary to complete the MSE wall removal and replacement will be considered completely covered by the square foot price for Remove and Replace MSE Wall.