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	MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION 105 W. CAPITOL AVE. JEFFERSON CITY, MO 65101 Phone (888) 275-6636
	GBA 9801 Renner Ridge Road, Suite 300 Lenexa, KS 66219 Certificate of Authority: 000133 Consultant Phone # 913-492-0400
	If a seal is present on this sheet, JSP's has been electronically sealed and dated.
	JOB NO. JCMD0064 Boone County, MO Date Prepared: 8/6/2024
Only the following items of the Job Special Provisions (Bridge) are authenticated by this seal: A, B & C	

JOB SPECIAL PROVISIONS (BRIDGE)

A. CONSTRUCTION REQUIREMENTS

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

2.0 Construction Requirements. The plans and the asbestos and lead inspection report for the existing structure 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 bridge is opened to traffic.

2.2 Bridge work by contractor forces, including erection, rehabilitation or demolition, shall not be allowed over traffic unless a bridge platform protection system is installed below the work area except for work performed above a deck that is intact. The protection system shall be capable of catching all falling objects such as tools, overhang brackets or materials. Lifting of objects that are heavier than the capacity of the bridge protection system shall not be permitted.

2.3 Qualified special mortar shall be a qualified rapid set concrete patching material in accordance with [Sec 704](#). A qualified rapid set concrete patching material will not be permitted for half-sole repair, deck repair with void tube replacement, full depth repair, modified deck repair and substructure repair (formed) unless a note on the bridge plans specifies that a qualified special mortar may be used.

2.4 Provisions shall be made to prevent any debris and material from falling onto the roadway. If determined necessary by the engineer, any debris and material that falls below the bridge outside the previously specified limits shall be removed as approved by the engineer at the contractor's expense. Traffic under the bridge shall be maintained in accordance with the contract documents.

2.5 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.

2.6 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.

2.7 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 plans.

JOB SPECIAL PROVISIONS (BRIDGE)

B. REMOVE AND INSTALL COMMISSION FURNISHED 30 IN. PRESTRESSED CONCRETE DOUBLE-TEE GIRDER

1.0 Description. This work shall consist of replacing girders as shown on plans. New 30 In. Prestressed Concrete Double-Tee Girder manufactured by County Prestress & Precast, LLC shall be supplied by the Commission.

2.0 Delivery and Storage. The contractor shall be responsible for negotiating the production schedule and delivery date of the 30 In. Prestressed Concrete Double-Tee Girder with County Materials (Missouri) immediately upon award of job. The contractor shall be responsible for coordinating with County Prestress & Precast, LLC to provide inserts as required for overhang falsework and safety lines and any additional information required for girder installation. The Commission will be responsible for freight and shipping costs to the project location. If the contractor chooses to take delivery at a different location, the contractor will be responsible for any additional freight and shipping costs beyond the cost to deliver to the project location. The contractor shall be responsible for handling and storage of the 30 In. Prestressed Concrete Double-Tee Girder prior to installation.

Lyndell Borcharding
County Prestress & Precast, LLC
749 West Commercial Avenue
Salem, IL 62881

3.0 Field Services. The contractor shall be responsible for all costs associated with Field Services provided by County Prestress & Precast to assist the contractor with installation of 30 In. Prestressed Concrete Double-Tee Girder.

4.0 Erection. Erection of the structure shall be in accordance with the working drawings. Camber of girders, measured as the differential between adjacent girders in the final location, shall be no more than 1/8 inch per 10 feet of span, and in no case greater than 1 inch.

5.0 Basis of Payment. All costs incurred for complying with this provision shall be considered completely covered by the contract unit price for REMOVE AND INSTALL COMMISSION FURNISHED 30 IN. PRESTRESSED CONCRETE DOUBLE-TEE GIRDER, per each.

C. REMOVE AND INSTALL COMMISSION FURNISHED BEARING PADS

1.0 Description. This work shall consist of replacing girder bearing pads as shown on plans. New bearing pads manufactured by DeLong's Inc. shall be supplied by the Commission.

2.0 Delivery and Storage. The contractor shall be responsible for negotiating the production schedule and delivery date of the bearing pads with DeLong's Inc. immediately upon award of job. The Commission will be responsible for freight and shipping costs to the project location. If the contractor chooses to take delivery at a different location, the contractor will be responsible for any additional freight and shipping costs beyond the cost to deliver to the project location. The contractor shall be responsible for handling and storage of the bearing pads prior to installation.

DeLong's Inc.
Tanner Genenbacher, Business Development Manager
Telephone Number: 573-635-6121 ext. 1308
Email: tannerg@delongsinc.com

3.0 Field Services. The contractor shall be responsible for all costs associated with Field Services provided by DeLong's Inc. to assist the contractor with installation of bearing pads.

4.0 Construction Requirements. The neoprene pads shall be bonded to the bearing seat with an epoxy adhesive, in accordance with the bearing manufacturer's recommendations for bonding neoprene to concrete to prevent sliding.

5.0 Basis of Payment. All costs incurred for complying with this provision shall be considered completely covered by the contract unit prices for REMOVE AND INSTALL COMMISSION FURNISHED PLAIN NEOPRENE BEARING PAD.