



MEMORANDUM

Missouri Department of Transportation Bridge Division Central Office

TO: Professional Services Committee

CC: Transportation Planning Director-TP
State Bridge Engineer-BR

FROM: David Koenig
Bridge Management Engineer

DATE: September 22, 2025

SUBJECT: Bridge Division-Statewide Contract
Job No. ST0010—Load Rating of Large/Unusual State Structures
PSC Approval to Execute Supplemental Agreement #2
Consultant: HDR Engineering, Inc.

Project Description (physical description): This project is focused on load rating updates for large/unusual state structures that are scattered all over the state. These load rating updates are part of a plan of corrective action agreement entered into with FHWA in December of 2022. The original consultant contract was executed on November 2, 2023, and is valid for three years from that date. Supplemental agreements are being used to assign additional load rating work during the three-year contract period.

Scope of Services: The consultant will provide professional, technical, and other personnel, equipment, material, and all other things necessary for performing a load rating analysis for one additional large/unusual state structure in accordance with MoDOT policy and applicable AASHTO manuals.

Period of Service - The contract is setup for a three-year period, ending on November 2, 2026. The deliverable date for the structures in the original contract was August 1, 2024, and for the first supplemental contract was June 30, 2025. For the structure in the second supplemental agreement, the consultant plans to complete the load rating work by September 30, 2026.

DBE Participation Obtained by Consultant: The Consultant has obtained DBE participation, and agrees to use DBE firms to complete, (0.00%) of the total services to be performed under this Agreement, by dollar value. The DBE firms which the Consultant shall use, and the type and dollar value of the services each DBE will perform, is as follows:

DBE FIRM NAME, STREET AND COMPLETE MAILING ADDRESS	TYPE OF DBE SERVICE	TOTAL \$ VALUE OF THE DBE SUBCONTRACT	CONTRACT \$ AMOUNT TO APPLY TO TOTAL DBE GOAL	PERCENTAGE OF SUBCONTRACT DOLLAR VALUE APPLICABLE TO TOTAL GOAL
N/A				

Supplemental No. 2

	<u>Current Agreement</u>	<u>Supplemental Agreement No. 2</u>	<u>New Contract Total</u>
Actual Cost	\$1,047,296.00	\$605,266.00	\$1,652,562.00
Fixed Fee	\$130,546.00	\$60,402.00	\$190,948.00
Total Cost	\$1,177,842.00	\$665,668.00	\$1,843,510.00

DBC Budget Expenditures FY2024 \$574,956 FY2025 \$602,886 FY2026 \$665,668

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Consultant: HDR Engineering, Inc.
 Sub-consultants: \$0.00
 Cost: \$605,266.00
 Fixed Fee: \$60,402.00
 Total Cost: \$665,668.00

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Man-hours and cost review by:

Design Liaison Engineer _____

Bridge Structural Liaison Engineer David Koenig _____

Other specialty area as applicable _____

Professional Services Committee Approval

	Agree	Disagree	Signature	Date
Transportation Planning Director	_____	_____	_____	_____
State Bridge Engineer	_____	_____	_____	_____

APPROVED: _____
Chair, Professional Services Committee

Date: _____