

RESOLUTION

SIGNING OF THE PROJECT PROGRAM AGREEMENT 2019 FRACTURE CRITICAL BRIDGE INSPECTION

*			Dodge County
,		F	Resolution No
Whereas: the Nebraska D project, on the behalf of the	epartment of Transp county, for which it	ortation (NDOT) is d intends to obtain Fed	eveloping a transportation deral funds;
Whereas: Dodge County a responsibility of expending regulations, policies and gu	said funds in accord	lance with Federal. S	tate and local laws, rules
Whereas: Dodge County a fracture critical bridge insperpoject.	and the NDOT wish tection and load re-ra	to enter into a Progra ting (if necessary) se	m Agreement to provide for rvices for the Federal-aid
Be It Resolved: by the Bo	ard of Supervisors o	f Dodge County that:	ii,
Chair of the Dodge County Project Program Agreemen	Board of Supervisor	rs is hereby authorize e County and the ND	ed to sign the attached OT.
Dodge County is committed Program Agreement.	d to providing local fu	unds for the project a	s required by the Project
NDOT Project Number: ST	P-NBIS(118)		
NDOT Control Number: 010	003		
NDOT Project Name: 2019	Fracture Critical Br	idge Inspection	
Adopted this day	of(Month)	, <u>2019</u> at (Year)	Nebraska.
The Board of Supervisors of	of Dodge County		
		-	
		-	
	Moved the adoption MemberY	nbern of said resolution esNo d, signed and billed a	Seconded the Motion Abstained Absent
Attest:			
Signature County Clerk			

AGREEMENT FOR CONSULTANT INSPECTION AND LOAD RE-RATING ON COUNTY FRACTURE CRITICAL BRIDGES

PROJECT NO. STP-NBIS(118)
CONTROL NO. 01003
DODGE COUNTY, NEBRASKA
STATE OF NEBRASKA DEPARTMENT OF ROADS
STATEWIDE 2019 FRACTURE CRITICAL BRIDGE
INSPECTIONS AND LOAD RE-RATINGS



THIS AGREEMENT, entered into by and between Dodge County, Nebraska, hereinafter referred to as the "County", and the State of Nebraska, Department of Roads, hereinafter referred to as the "State".

WITNESSETH

WHEREAS, certain bridges on county roads in said County have been designated as being eligible for Surface Transportation Program (STP) Funds by the Department of Transportation, Federal Highway Administration, hereinafter call FHWA, in compliance with Federal laws pertaining thereto, and

WHEREAS, STP Funds have been made available by Title 23 of the United States code, providing for the inspection and load re-rating (load re-rating is not necessary if bridge condition remains the same) of the fracture critical bridges on its public roads, and

WHEREAS, the Federal share payable on any project provided for by the above mentioned code shall not exceed eighty (80) percent of the eligible engineering for bridge inspection and load re-rating costs thereof, and

WHEREAS, regulations for carrying into effect the provisions of the above mentioned code provide that the Federal share of the cost of such project shall be paid only to the State, and

WHEREAS, the County's share of the proposed project shall be twenty (20) percent of the actual project costs and this share shall be from County funds, and

WHEREAS, the State is willing to obtain Federal approval of the proposed work and Federal funds for the proposed project, with the understanding that no State funds including State-Aid Bridge funds are to be expended on this project, and

WHEREAS, the County has earmarked and will place in its fiscal budget sufficient funds to pay all project costs not paid for by Federal funds; such costs based on twenty (20) percent County participation are currently estimated to be \$1,404.88, but such costs may increase or decrease due to variations between the estimated and actual project costs, and

WHEREAS, the County desires the i	nspection and load re-rating (if necessary) of the
fracture critical bridges on its public roads,	as evidenced by the Resolution of the County Board
dated the day of,	2019, attached hereto, identified as Exhibit "A", and
hereby made a part of this agreement, and	

NOW THEREFORE, in consideration of these facts, the parties hereto agree as follows: SECTION 1. The State and the County agree that the Federal share payable on this project shall not exceed eighty (80) percent of the eligible engineering for bridge inspection and load rerating (if necessary) costs thereof.

SECTION 2. The State hereby agrees to present this project to the FHWA for its approval, if necessary, and the County understands that no State funds will be expended for this project.

SECTION 3. The State agrees to cause to be performed the inspection and load re-rating (if necessary) of the fracture critical bridges that are due for inspection in 2019 in the County. The State will continue to have jurisdictional responsibility for all public bridges on the State highway system. Further, the State will be responsible for arranging for the inspection by consultants, for the county, on their fracture critical bridges. It is the intent of the parties that this agreement does not shift to the County any jurisdictional responsibility for bridges on the State highway system, and does not shift any duty to the State for jurisdictional responsibility of any bridges off of the State highway system.

<u>SECTION 4</u>. The proposed work of the Consultant shall be performed in accordance with the following publications:

- 1. AASHTO Manual for Bridge Evaluation (MBE) First Edition 2008.
- 2. AASHTO Standard Specifications for Highway Bridges, 17th Edition, 2002 (LFD)
- 3. Minimum Design Standards, 2008, Board of Public Roads Classifications and Standards.
- 4. Safety Inspection of In-Service Bridges, 2004
- 5. Fracture Critical Techniques for Steel Bridges, 2006
- 6. Bridge Inspection Program Manual, 2010
- 7. Coding Guide for Structure Inventory and Appraisal, published by the State, March 2002.
- 8. AASHTO LRFD Bridge Design Specifications, 4th Edition, 2007

SECTION 5. The total cost of this work is currently estimated to be \$7,024.39, with the County's twenty (20) percent share being \$1,404.88. Both parties recognize this is a preliminary estimate and the final costs may well be higher or lower. Costs incurred by the State with respect to the entire project shall be considered as a part of the total cost of the project to be paid out of County and Federal funds. It is also understood that the costs incurred by the State attributable to this project, will not include any administrative cost or expenses of

State administrative officials. Upon full execution of this agreement, the State will invoice the County \$1,404.88. The County agrees to pay the State within thirty days after receipt of the billing from the State. The final settlement between the State and County will be made following final audits and when final costs have been determined by the State.

SECTION 6. It is further understood that the County's share of the total project costs shall be all costs not paid for by Federal funds. Therefore, if the Federal government refuses to participate in the project or any portion thereof, the County is responsible for full project payment with no cost or expense to the State in such project or portion thereof. Should the project be abandoned before completion, the County will pay all costs incurred by the State prior to such abandonment.

IN WITNESS WHEREOF, the parties hereto have caused these presents to be executed by their proper officials thereunto duly authorized as of the dates below indicated.

EXECUTED by the County this da	y of, 2019.	
WITNESS:	DODGE COUNTY	
County Clerk	Chairperson, County Board	
EXECUTED by the State this da	ay of, 2019.	
	STATE OF NEBRASKA DEPARTMENT OF TRANSPORTATION Jodi Gibson	
	Local Assistance Division Manager	

"S", "M", or "U" Bridge

				Original
Firm	Structure No.	Location, Feature Intersected	County/Location	Inspection Cost
MWA	C002700710	Rd. 4 Bet. M & N, S.Br. at MAPLE CREEK	Dodge	\$2,528.00
MWA	C002702125	Rd. 11 Bet. M & N at MAPLE CREEK	Dodge	\$2,346.85
MWA	C002703815	Rd. S Bet 15 & 16 at FREMONT CUTOFF DITCH	Dodge	\$2,149.55