

**REQUEST FOR PROPOSAL
MARCH 13, 2023**

**TO PERFORM
PRELIMINARY AND DESIGN ENGINEERING FOR WILLIAMS COUNTY
PROJECTS:**

**PROJECT NO. 1: BRJ-0053(080) (PCN-23955)
WILLIAMS COUNTY MULTIPLE BRIDGE REMOVAL PROJECT**

Bridge Structure Numbers:

Site # 1: 53-119-23.0, Site # 2: 53-125-08.0, Site # 3: 53-128-08.0, Site # 4: 53-128-17.0,
Site # 5: 53-129-08.0, Site # 6: 53-134-10.0, Site # 7: 53-134-25.0, Site # 8: 53-149-31.0

Project Locations:

Site # 1- 137th Ave, 1.2 mi N of 60th St, SE 1/4, Section 27, T156 N, R101 W
Site # 2 - 131st Ave, 0.6 mi N of 76th St, NW 1/4, Section 8, T 158 N, R 99 W
Site # 3 - 128th Ave, 0.3 mi S of 77th St, NE 1/4, Section 10, T 158 N, R 99 W
Site # 4 - 67th St, 0.30 mi E of 129th Ave, NW 1/4, Section 34, T 157 N, R99 W
Site # 5 - 127th Ave, 0.30 mi S of 77th St, NE1/4, Section 11, T158N, R99W
Site # 6 -122nd Ave, 0.50 mi N of 74th St, SE1/4, Section 22, T158N, R98 W
Site # 7- 59th St, 0.4 mi E of 123rd of CR 42, NE 1/4, Section 12, T 155 N, R 99 W
Site # 8 - 53rd St, 0.50 mi E of 108th Ave, NW 1/4, Section 10, T 154 N, R 96 W

**PROJECT NO. 2: BRJ-0053(081) (PCN-23989)
WILLIAMS COUNTY BRIDGE REPLACEMENT PROJECT**

Bridge Structure No. 53-119-34.1, Riverside Dr., 0.3 mi SW of
track crossing from 2nd St W, 0.20 mi S of US-2, SE ¼ Section 22, T154 N, R 101 W

**PROPOSALS MUST BE DELIVERED TO
Wayne Crow, P.E
WILLIAMS COUNTY HIGHWAY DEPARTMENT
By 5:00 PM, Monday, April 10, 2023
5218 141st Ave NW
PO BOX 1305
Williston, ND 58802-1305**

Williams County will engage the services of a prequalified engineering firm to perform Preliminary and Design Engineering on the following projects in Williams County. Project No. 1 scheduled to be included in a NDDOT Fall 2023 Bid Letting. Project No.2 scheduled to be included in a NDDOT Fall 2025 Bid Letting.

Description of Projects:

PROJECT NO. 1: BRJ-0053(080) (PCN-23955) Williams County Multiple Bridge Removal Project

Site # 1: 53-119-23.0 – The bridge was closed in 2016 with a Weight Limit of 10 Tons. The single span structure was built in 1930. The steel truss bridge has a reinforced concrete deck, reinforced concrete abutments and wing walls. The span is 50 ft and deck width of 14 ft. The bridge is to be removed and the river bank restored.

Site # 2: 53-125-08.0- The bridge is open and posted with a Weight Limit of 3 Tons. The single span structure was built in 1920. The steel truss bridge has a reinforced concrete deck, reinforced concrete abutments and wing walls. The span is 39 ft and deck width of 16 ft. There is a low water crossing downstream of the structure. The bridge is to be removed and improvements made to the low water crossing and river bank restored.

Site # 3: 53-128-08.0 – The bridge is open and posted with a Weight Limit of 3 Tons. The single span structure was built in 1920. The steel truss bridge has a reinforced concrete deck, reinforced concrete abutments and wing walls. The span is 39 ft and deck width of 16 ft. There is a low water crossing downstream of the structure. The bridge is to be removed and improvements made to the low water crossing and river bank restored.

Site # 4: 53-128-17.0 – The bridge was closed in 2014 with a Weight Limit 10 Tons. The single span structure was built in 1921. The steel truss bridge has a timber deck, reinforced concrete abutments and wing walls. The span is 39 ft and deck width of 18 ft. There is a low water crossing 300' upstream of the structure. The bridge is to be removed and improvements made to the low water crossing and river bank restored.

Site # 5: 53-129-08.0 – The bridge is closed with a Weight Limit 14 Tons. The single span structure was built in 1925. The steel truss bridge has a reinforced concrete deck, reinforced concrete abutments and wing walls. The span is 39 ft and deck width of 18 ft. The bridge is to be removed and the river bank restored.

Site # 6: 53-134-10.0 – The bridge is open with a Weight Limit of 17 Tons. The single span structure was built in 1935. The steel truss bridge has a reinforced concrete deck, reinforced concrete abutments and wing walls. The span is 80 ft and deck width of 16 ft. There is a low water crossing 400 ft downstream of the structure. The bridge is to be removed and improvements made to the low water crossing.

Site # 7: 53-134-25.0 – The bridge is open and posted with Weight Limit of 5 Tons. The single span structure was built in 1930. The structure has a concrete deck with interior steel I-Beams and exterior steel channel beams. The substructure consists of reinforced concrete abutments and wing walls. The span is 22 ft and deck width of 16 ft. The bridge is to be removed and river bank restored.

Site # 8: 53-149-31.0 – The bridge was closed in 2011. The single span structure was built in 1933. The structure has a concrete deck with interior steel I-Beams and exterior steel channel beams. The substructure consists of reinforced concrete abutments and wing walls. The span is 28 ft and deck width of 16 ft. The bridge is to be removed and river bank restored.

PROJECT NO. 2: BRJ-0053(081) (PCN-23989) Williams County Bridge Replacement Project

The bridge is open and posted with Weight Limit of 3 Tons. The single span structure was built in 1939. The steel truss bridge has a reinforced concrete deck, reinforced concrete abutments and wing walls. The span is 35 ft and deck width of 16 ft. The bridge is to be removed and replaced. Various options will be explored for design and bidding alternatives. The project will be bid with preferred option and one alternative.

Work to be performed by the Consultant includes:

Environmental Document: Wetland Report and Permitting, Cultural Study, Geotechnical Report if needed, Documented CATEX, Hydrologic and Hydraulic Analysis.

Design: Plan Preparation and Specifications, Engineer's Cost Estimate, Utility Coordination and Bid Documents. All work shall be performed to NDDOT standards, follow NDDOT process and will be bid through NDDOT. Project No. 2, PCN 23989 will be required to be load rated according to the NDDOT Load Rating Manual.

Project No.1 and No. 2: Williams County will provide Topographic Surveys, Right of Way and Easements.

SUBMITTAL

Please provide the following information:

- A. Firm Capability
 - 1. Resumes of key personnel with particular reference to similar projects. Indicate the role and involvement that would be anticipated for each personnel during this project.
 - 2. Firms previous experience with North Dakota Department of Transportation and Federal Highway Administration Projects and Guidelines.
 - 3. Willingness and ability to meet time schedules and budget requirements.
 - 4. Current and projected workload.
 - 5. Recent and current work for Williams County.

- B. Record & Performance
 - 1. Submit a list of five (5) projects of similar work completed that demonstrates experience with these types of projects. (List owner, type of work, and that construction costs).
 - 2. Submit references of four (4) clients and/ or individuals.

- C. General Information
 - 1. Ownership of firm, verify if minority owned.
 - 2. Proximity to project, identifying location of firm's headquarters and location of office where work would be performed and from which expenses and mileage would be charged.
 - 3. Name and phone number of consultant's contact person.

The proposal pages shall be numbered and must be limited to 8 pages in length. Proposals that exceed the 8-page length requirement will not be considered. Each proposal shall contain a cover letter signed by authorized officer of the firm. The pages of the cover letter will not be counted as part of the 8 pages.

The consultant's proposal may include an appendix. Resumes, references, statement of qualifications and other materials outlining experience may be included in an appendix. The appendix will not be considered as part of the 8-page proposal. Each proposal will be evaluated by selection committee.

Each firm will be evaluated on the basis of the information.

Upon completion of the evaluated process, the firms will be ranked in order of qualifications. Williams County reserves the right to limit the interviews to a minimum of three firms whose proposals most clearly meet the RFP requirements.

Fees shall be negotiated with successful firm. If the fee cannot be agreed upon, the county reserves the right to terminate negotiations, and then negotiate with the second and third ranked firms in order, if necessary, until a satisfactory contract has been negotiated.

All cost associated with the proposal preparation shall be borne by the proposer. The County reserves the right to reject any and/ or all proposals and to not award contracts for any and/ or all projects.

Three (3) hard copies of the proposal and electronic pdf file need to be submitted to the

WILLIAMS COUNTY HIGHWAY DEPARTMENT
5218 141st Ave NW
PO BOX 1305
Williston, ND 58802-1305

Proposals are due by 5:00 PM, Monday, April 10, 2023. Questions that are pertinent to the Request for Proposal (RFP) and are not answered in the information above will be responded to by submitting them via email to Wayne Crow at waynec@co.williams.nd.us or (701) 577-4521.

Title VI assures that no person or group of persons may, on the grounds of race, color, national origin, sex, age or handicap or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any and all programs or activities administered by the Department. For information regarding the Title VI Programs see the NDDOT website at:

<http://www.dot.nd.gov/divisions/civilrights/titlevi.htm>

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