



Ogle County Highway Department

Jeremy A. Ciesiel, P.E., County Engineer

1989 South IL Route 2

Oregon, IL 61061

REQUEST FOR QUALIFICATIONS FOR PHASE I & II PRELIMINARY ENGINEERING

LEAF RIVER ROAD STRUCTURE REPLACEMENT EXISTING STRUCTURE 071-3000 SECTION 20-00327-00-BR

Ogle County is requesting qualifications from interested firms for Phase I Preliminary Engineering and Phase II Preliminary Engineering to replace Structure Number 071-3000 in the year 2022 or 2023. One firm will be selected to perform all Preliminary Engineering work.

The existing structure was built in 1936 and the bridge was rehabilitated with a new superstructure and south abutment in 1993. It is a 4-span (26.5':33.0':33.0':26.5') precast prestressed deck beam bridge, 28.0' wide. The structure currently has a Sufficiency Rating of 74.2.

The Ogle County Highway Department desires to build a replacement 3- or 4-span bridge. The construction budget for the project is \$1,500,000. It is expected that the project will be funded with a combination of Motor Fuel Tax and Local County funds.

Anticipated issues for this project include:

- 1) The existing bridge spans the Leaf River, just downstream of the confluence with Mud Creek. While the existing bridge does not get overtopped, Leaf River Road just south of the bridge is overtopped several times a year.
- 2) The south end of existing bridge is near the jurisdictional boundary with the Village of Leaf River.
- 3) The intersection with Pond Rd is roughly 100 feet north of the existing north abutment.
- 4) Ogle County is a known habitat of Indiana and Northern Long Eared Bats. Tree removal for the project must be completed no later than March 31, 2023 to mitigate any bat disturbance. Tree removal will be completed separate from the construction letting during the winter of 2022/2023. Any right of way needed must be acquired prior to that winter so tree removal can occur ahead of the bid letting.

Phase I & II preliminary engineering services are needed for all necessary work to receive Design Approval and to prepare the plans, specifications and estimates (PS&E) package. Specific tasks may include, but are not limited to, the following:

- Data collection and survey
- Environmental studies coordination
- Preliminary Bridge Design and Hydraulic Report
- Prepare IDOT forms including the PDR
- Prepare contract plans and project special provisions/specifications
- Prepare estimates of cost and time
- Right of Way acquisition including Highway Plats and Legals

Prime firm must be IDOT prequalified in the following categories:

- Structures: Highway-Typical

Leaf River Road Bridge Replacement
Section 20-00327-00-BR

Firms who submit qualifications will be evaluated on the following criterion:

- Technical Approach – 20%
- Firm Experience – 20%
- Staff Capabilities (Prime/Sub) – 20%
- Past Performance on Similar Projects (Not necessarily with Ogle County) – 20%
- Approach to planning, organizing and management – 20%

Attached to this Request, please find the following information for your use:

- Location Plan
- Photos of Existing Structure

Interested firms shall submit three (3) copies of qualifications to the Ogle County Highway Department, in writing, no later than 3:00 P.M. on Monday, June 29, 2020. Emailed submittals will also be accepted. Firms must also submit a disclosure statement with their qualifications. The disclosure statement form can be found at:

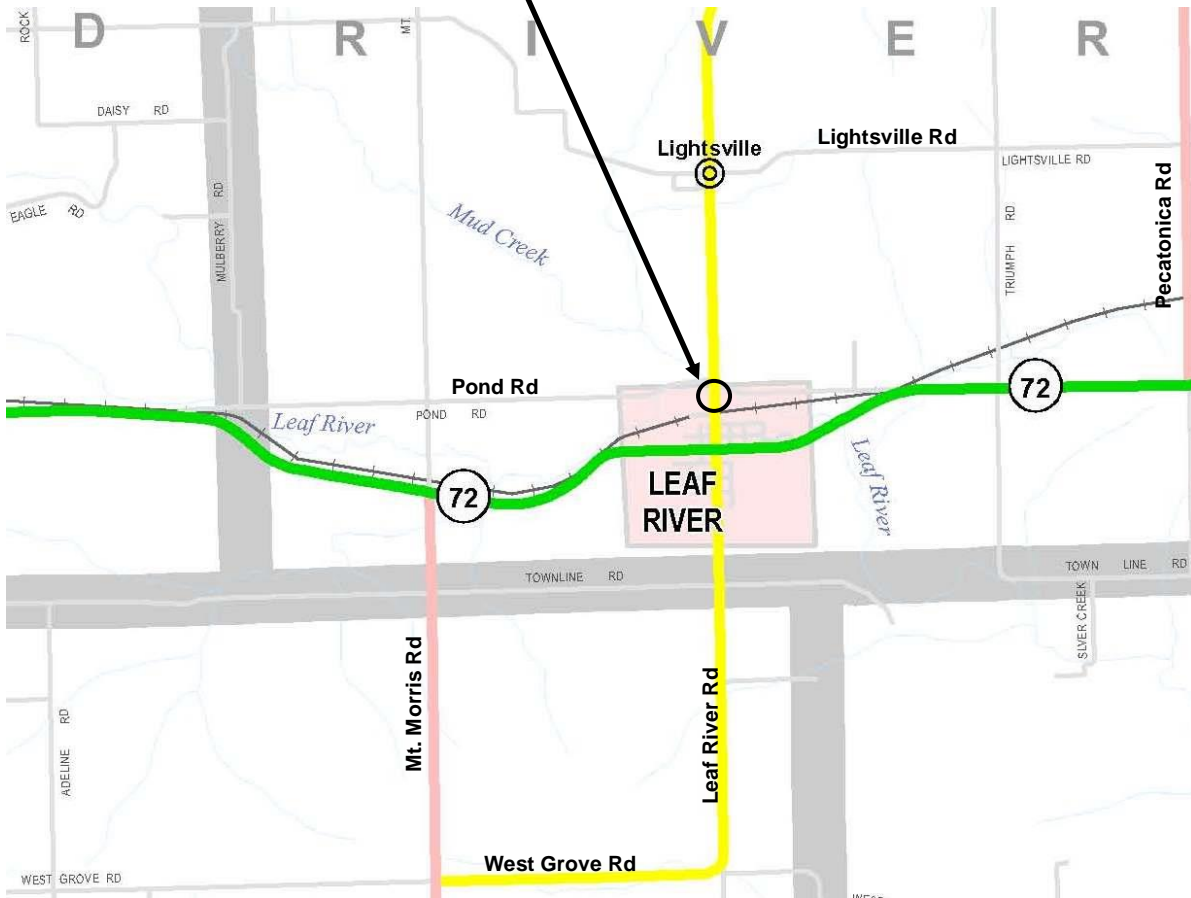
http://www.oglecounty.org/departments/highway_department/qbs.php

Responses and questions should be directed to:

Mr. Jeremy A. Ciesiel, P.E.
Ogle County Engineer
1989 South IL Route 2
Oregon, IL 61061
Phone: (815) 732-2851
Email: highway@oglecounty.org

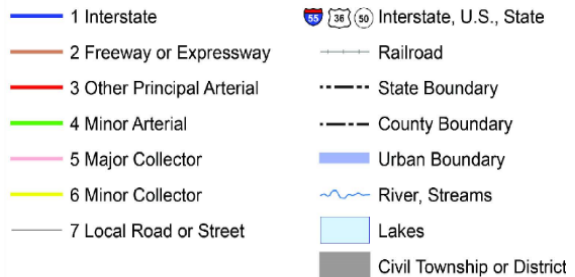
Location & Functional Classification Map
Leaf River Road (CH 9)
Existing S.N. 071-3000
Sec. 20-00327-00-BR
Ogle County, IL

Existing Four-Span Bridge
 (26.5':33.0':33.0':26.5')
 (To be replaced)



T25N, R9E of the 4th P.M.
 Leaf River Township, Section 36

5-Year Classification



Leaf River Rd Existing Structure
Structure Number 071-3000
Ogle County, Illinois

