**REQUEST FOR QUALIFICATIONS No. 2020-1**

**Cover Sheet**

The Village of Island Lake seeks qualified and interested firms to submit Statements of Qualifications (“Qualifications”) for providing all services, supervision, labor, and equipment necessary to provide the Village with Phases I, II, and III Engineering Services for the project listed below in accordance with federal, state, and local laws and regulations.

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| --- | --- |
| **PROJECT:** | Lakeview Drive – Island Drive Bridge Replacement (SN 056-6350) |
| **Professional Services** | Engineering Services for Phases I, II, and III |
| **Funding Source(s):**  | Federal Surface Transportation Program and REBUILD Illinois Capital Program |
| **SUBMISSION DATE AND TIME:** | Monday, September 28, 2020 at 10:00 a.m.*Qualifications received after the submittal time will be rejected and returned unopened to the sender.*  |
| **Submisson Location** | Village of Island Lake Department of Public Works3720 Greenleaf AvenueIsland Lake, Illinois 60042Phone: (847) 526-8767Email: publicworks@villageofislandlake.com |

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| --- |
| **RFQ SCHEDULE** |
| **Task** | **Timeline** |
| Issue RFQ | Thursday, September 10, 2020 |
| Questions from Firms due | Tuesday, September 22, 2020 at 12:00 p.m. |
| Responses from Village due | Thursday, September 24, 2020 at 4:00 p.m. |
| Submittal of Qualifications | Monday, September 28, 2020 at 10:00 a.m. |
| Evaluation committee meets | Tuesday, October 6, 2020 |
| Selection of short list Professional pool | Thursday, October 8, 2020 |
| Award and agreement | Anticipated Thursday, October 22, 2020 |
| Notice to Proceed  | Anticipated Friday, October 23, 2020 |

*Note: This cover sheet is an integral part of the Statement of Qualifications documents.*

**VILLAGE OF ISLAND LAKE**

**REQUEST FOR QUALIFICATIONS/STATEMENT OF INTEREST**

**I. OVERVIEW**

This Request for Qualifications (“RFQ”) is soliciting Statements of Qualifications from professional engineering firms (“Professionals”) in accordance with the Village’s policy for Qualifications Based Selection for Federally Funded Projects (“QBS”) from all Professionals desiring to be considered for the Project. The Village’s QBS policy and procedures are intended to meet the requirements of 23 CFR 172 and the Brooks Act, 40 U.S.C. §1101 *et seq*., and solicit interest from Professionals that are prequalified by the Illinois Department of Transportation (“IDOT”) to perform this type of work. A cost proposal shall not be included in the Response for any reason or in any format. A proposal cost will only be requested from the most qualified or equally qualified firm for a particular project scope. Responses to this RFQ will be opened and evaluated in private and submittal information will be kept confidential until a selection is made.

**A. Description of Services**

Qualifications are being sought for Phases I, II, and III professional engineering for the Lakeview Drive / Island  Drive Bridge Replacement project as further described in the Project Description and Scope of Services sections of this RFQ.

**B. Interviews**

Professionals must be prepared to attend an interview (if indicated on cover sheet) and negotiate the final contract Scope of Services with the Village prior to the awarding of the contract. If required, interviews will be expected to be conducted at a mutually agreeable time during the specified time period.

**C. Availability and Clarification of Documents**

This RFQ and any addendums will be posted on the Village’s website at: <https://villageofislandlake.com>.

This RFQ will be on continuous display on the Village’s website for at least 14 days prior to response due date for the submission of a Statement of Qualifications.

Any questions related to this RFQ should be submitted in writing to the Public Works Department at publicworks@villageofislandlake.com. Questions received by the Village, including the Village’s responses will be consolidated and posted to the Village website. The deadline for submitting questions is Tuesday, September 22, 2020 at 12:00 p.m. Professionals shall provide written acknowledgment of each addendum issued with their statement of qualifications submission. Oral explanations will not be binding. No clarifications, interpretations or addenda will be issued after Thursday, September 24, 2020 at 4:00 p.m.

It is the Professional’s sole responsibility to check the Village’s website to determine if addenda have been posted. Failure of the Professional to receive any such addenda shall not relieve the Professional from obligations under this RFQ as submitted. All addenda so issued shall become part of the Qualifications. Failure to request an interpretation constitutes a waiver to a later claim that ambiguities or misunderstandings caused a Professional to improperly submit Qualifications.

The Village reserves the right at any time and for any reason to cancel this Request for Qualifications, to reject any or all Qualifications, or to accept an alternate Qualification. The Village will not be liable in any way for any costs incurred by respondents in replying to this RFQ.

**II. PROJECT DESCRIPTION**

**A. Project Need, Purpose and Objective**

The Village seeks professional engineering assistance in developing Phase I, II, and III Engineering for the replacement of the Lakeview Drive / Island Drive Bridge (SN 056-6350) over Island Lake and located at Island Drive in the Village of Island Lake. The existing structure consists of single span PPC deck beam with timber pile bent abutments. The condition of the Lakeview Drive / Island Drive Bridge is deteriorating. The superstructure is in poor condition, the timber piles show significant section loss, and riprap continues to wash away. The most recent (2017) sufficiency rating for the Bridge is 49.6. The Bridge is considered to be Structurally Deficient, making it eligible for Highway Bridge Program funding. The proposed improvements will include replacement of the bridge to improve safety and accessibility.

**B. Project Components**

The key improvements include: Full replacement of bridge.

**C. Challenges**

Several challenges to completing the project include maintenance of traffic to provide access to adjacent residences during construction which have limited alternative access routes, evaluating low cost construction solutions, evaluating ROW impacts, and processing possible design exceptions to minimize roadway work beyond the limits of the bridge.

**D. Total Project Budget**

The anticipated construction cost of the project is estimated to be between [$600,000 and $750,000.

**E. Project Schedule**

|  |  |  |
| --- | --- | --- |
| Federal Participation Phase Work | Estimated Length | Estimated Award/Completion |
| Phase I | 12-18 months |  |
| Phase II | 12-18 months |  |
| Phase III | TBD |  |
| Construction Bid Letting |  | Spring 2023 (earliest) |
| Construction Commencement |  | Summer 2023 (earliest) |

If the RFP includes more than one Phase, the Village reserves the right to award the Phase II and III Engineering work, individually or together, to a firm or firms other than the one selected for the Phase I Engineering work based on the Statement of Qualifications received. The Village also reserves the right to not award the Phase II or III Engineering work based on the Statement of Qualifications received and to solicit new qualifications for the work at a later time.

**F. RFQ Timetable**

The timetable for obtaining the Village Board’s approval for the Phase I Engineering work is:

|  |  |
| --- | --- |
| Due at Village Hall on Monday, September 28, 2020 at 10:00 a.m. | Statement of Qualifications for Phases I, II, and III Engineering |
| October 6, 2020 | The Village’s QBS selection committee will evaluate the statement of qualifications and establish a short list of firms. |
|  |  |
| Friday, October 9, 2020 to Tuesday, October 20, 2020 | Scoping and negotiations for Phase I Engineering |
| Thursday, October 22, 2020 | Expected Village Board approval for Phase I Engineering |

**G. Funding and Compliance with Laws**

The Project is partially funded through the federal Surface Transportation Program Bridge (STP-BR) and the REBUILD Illinois capital program. All work will be done in accordance with STP guidelines, IDOT, and the Federal Highway Admininstration (“FHWA”) policies and procedures for federal aid projects and applicable IDOT Bureau of Local Roads (“BLR”) and Bureau of Design and Environment (“BDE”) Manuals.

The Project is a “public works” and all work shall be performed in compliance with all applicable federal, state, and local laws, codes, ordinances, rules and regulations, including state and federal prevailing wage laws. Where applicable, the Illinois Prevailing Wage Act, 820 ILCS 130/0.01 et seq. requires that the prevailing rate of wages in this locality be paid for each craft or type of worker performing work on the Project. Contractors of all tiers are responsible for complying with the Act, including any wage rates changes during the course of the project. All contracts for work on the Project, whatever tier shall include a written stipulation to the effect that not less than the prevailing rate of wages shall be paid to all laborers, workers, and mechanics performing work under the Contract. Contractors may access the Illinois Department of Labor website for wage rates and updates at www.state.il.us/agency/idol.

**III. SCOPE OF SERVICES**

The scope of services sought by the Village shall include the provision of all required labor, materials, equipment, expertise and consultation for Phases I, II, and III engineering services related to the successful execution of and STP and REBUILD Illinois project. It is the intent to solicit interest from those firms that are prequalified by IDOT to perform this type of work.

**A. Phase I Engineering**

Anticipated Phase I work Items may include, but are not limited to the following:

* Perform necessary survey work.
* Perform drainage, floodplain, hydraulic, and wetland studies.
* Prepare all necessary reports, including:
	+ Bridge Condition Report
	+ Hydraulic Report
	+ Preliminary Bridge Design and Hydraulic Report
	+ Location Drainage Study
* Summarize alternatives and recommendations and complete a Project Development Report.
* Perform necessary environmental coordination to secure Design Approval.
* Prepare and submit all necessary permits (ACOE, IDNR-OWR, P&D, etc.).
* Prepare plats and legals, if required.
* Provide coordination for public involvement.
* Provide coordination with property owners, utilities, local agencies, and IDOT.
* Complete soil surveys or subsurface investigations as required.
* Analyze and evaluate the soil surveys and structure borings to determine the roadway structural design and bridge foundation.
* Analyze traffic data to determine A.M. and P.M. peak hours and peak hour usage.

**B. Phase II Engineering**

Anticipated/potential Phase II tasks may include:

* Project coordination on behalf of the Village, IDOT, the Lake County Council of Mayors, and other project stakeholders. The selected Engineer shall attend with Village staff all appropriate meetings with other agencies involved to ensure appropriate project coordination.
* Review the Phase I Project Development Report and include any necessary resubmittals or coordination necessary to extend the design` approval timeframe or environmental clearances if required by IDOT or any other jurisdictional agency.
* Execute a series of public information meetings for residents and businesses along the study area to clarify the projects goals and discuss the construction impacts. There will be separate stakeholder meetings with the businesses, schools and an open house meeting for the entire corridor.
* Verify existing survey information obtained in Phase I and provide any supplemental survey deemed necessary by the selected Engineer.
* Prepare preliminary and final contract plans and documents meeting the requirements of IDOT and the FHWA in accordance with the approved PDR.
* Perform Quality Control/Quality Assurance and Constructability reviews.
* Review pavement investigations and analysis and include geotechnical investigations as warranted.
* Furnish a preliminary construction cost estimate within +/- 15% for funding verification.
* Prepare contract documents in concurrence with the Village Board and attorney, which shall include bid forms, instruction to bidders, contract bid form, bonding and insurance requirements and, where applicable, state or federal compliance requirements, and assist in the preparation of other related documents.
* Submit for review and approval the pre-final plans, special provisions and an estimate of cost at completion intervals of 50% and 95%.
* Prepare and submit all applicable permits.
* Complete all potential utility relocation coordination.
* Prepare Phase II reimbursement requests for IDOT on behalf of the Village for federal engineering costs.
* Complete appraisals, review appraisals, and negotiations for right-of-way acquisition.

**C. Phase III Engineering**

Anticipated/potential Phase III work may include:

* Coordination of preconstruction meetings and a public open house.
* Construction administration, inspection and QA/QC as required per IDOT standard specifications.
* Prepare IDOT documents as required by IDOT standard audit requirements.
* Review and approve material cut sheets and shop drawings.
* Monitor the contractor's work including verification of construction layout.
* Measure quantities and prepare pay estimates for IDOT approval.
* Enforce IDOT traffic control requirements during construction.
* Coordinate with utility companies as necessary.
* Engage with the public including preparation of construction notices and newsletters throughout the project.
* Provide job box to include all correspondence and documentation.
* Provide detailed as-built plans in hardcopy and georeferenced electronic formats.
* Prepare Phase III reimbursement requests for IDOT on behalf of the Village for federal engineering costs.

**IV. QUALIFICATION EVALUATION**

The Village will establish a Project Evaluation Comittee to review and evaluate each Professional’s written responses to this RFQ in accordance with the evaluation criteria identified in the following section. These criteria are to be utilized in the evaluation of qualifications for development of the short list of Professionals to be considered for interviews and/or potential negotiations. The Village reserves the right to reject any or all submissions and to waive informalities and minor irregularities in submissions received and to accept any submissions if deemed in the best interest of the Village to do so. The Village may seek clarification from a Professional at any time and failure to respond promptly is cause for rejection.

**A. Evaluation of Qualifications**

All responses will be evaluated in the following seven categories (Each category will then be weighted as shown below):

* **Technical Approach**: Proposed methodology, QA/QC procedures, innovations, etc. Demonstrated quality assurance procedures and schedule to ensure a timely, effective and professional provision of services. **Project Weight 20%.**
* **Firm Experience**: The Firm’s general experience, stability, and history of performance on projects similar to the one under consideration. A minimum of three (3) and up to four (4) similar projects shall be provided. Key staff and their role on the Firm’s similar projects shall be identified. **Project Weight 30%.**
* **Staff Capabilities**: The education, experience, and expertise of the Firm’s key employees as they relate to the proposed scope of services and to the degree to which the services meet the needs of the Village. Key staff resumes shall be provided for review of qualifications, competence, and past performance. **Project Weight 20%.**
* **Past Performance**: The firm must have demonstrated history of professional, reliable, and dependable service to governmental entities. Firms will be evaluated on the recommendations and opinions of the Firm’s previous clients as to its ability to meet deadlines and remain within budget. Staff sense of responsibility, attitudes, concern for economy, efficiency, environment, quality of service, etc. will be taken into consideration. **Project Weight 20%.**
* **Local Presence**: Proximity to project. **Project Weight 10%**.

**B. Interviews**

The Evaluation Committee reserves the right to conduct interviews with and/or require presentations. During the course of such interviews and presentations, the Evaluation Committee will not disclose any information derived from one submittal to any other Professional.

**C. Selection**

On the basis of the evaluations, and potential interviews and presentations, the Village will select at least three Professionals which it determines to be the most qualified to provide services regarding the specific project. The Village will contact the Professional ranked most preferred and attempt to negotiate a contract. If fewer than three Professionals submit Qualifications and the Village determines that one or both of those Professionals are so qualified, the Village will proceed in accordance with applicable IDOT BLR and Village QBS procedures.

**D. Negotiations**

The Village may negotiate a contract with the highest qualified Professional at compensation in writing the Village determines to be fair and reasonable based on the the Village’s written description of the scope of the proposed services. In making this decision the Village shall take into account the estimated value, scope, complexity and professional nature of the services to be rendered.

If the Village is unable to negotiate a satisfactory contract with the Professional which is most preferred, negotiations with that Professional shall be terminated. The Village shall then begin negotiations with the firm which is next preferred. If the Village is unable to negotiate a satisfactory contract with that Professional, negotiations with that Professional shall be terminated. The Village shall then begin negotiations with the Professional which is next preferred. If the Village is unable to negotiate a satisfactory contract with any of the selected Professionals, the Village may cease negotiations and re-advertise the project based on a re-evaluation of the architectural, engineering, or land surveying services requested, including the estimated value, scope, and complexity.

**E. Disqualification**

The following will be cause for disqualification of statement of qualifications:

* Inclusion of price and cost related items for the Scope of Services outlined in this RFQ;
* Reasonable basis to suspect either conflict of interest or collusion among Engineers;
* Engineer fails to submit required information, literature, or affidavits with statement of qualifications;
* Late submissions;
* Failure of any authorized person to sign any required forms;
* Engineer is prohibited by local, state or federal law from entering into public contracts;
* Engineer is in arrears or is in default to the Village upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to the Village;
* Engineer has failed to perform faithfully any previous contract with the Village; and
* Anything to be in violation of the Village’s or applicable IDOT BLR procurement policies and procedures.

# **V. SUBMITTAL INSTRUCTIONS**

**A. Submittal Format Requirement:**

When preparing submittals for the Village, the following requirements shall be adhered to and presented in the order listed below.

* + *Cover letter* transmitting the proposal on the firm’s letterhead describing the composition and proposal contents, the primary point of contact, and that person’s contact information.
	+ *Table of Contents* with page numbers, identifying the approach, resumes, etc.
	+ *Project Understanding/Approach Summary*. Demonstrate a clear vision of the project outcome, as well as the methodologies and philosophies necessary to achieve the desired outcome. Provide a detailed description of the proposed technical approach to be taken for performance of the required services for each task in the Scope of Services, and a schedule for completion of said tasks, including milestones associated with each task. The schedule shall be developed based on the overall Scope of Services. Factors addressed in the technical approach shall include, but are not limited to, the proposed methodology and strategy for performing the services, as well as any specific software or other technology which may be employed in the performance of these services.
	+ *Organization.* Listing of Key Staff and Support Staff, presented in an overall organizational chart format, with roles and responsibilities of each.
	+ *Key Staff Capabilities/Resumes.* Project Manager/Key Staff members must be clearly identified in the proposal, and the resumes of the Project Manager and Key Staff and sub-contractor staff must be included. All resumes shall CLEARLY list the Key Staff’s role on the listed project; indicate whether work was performed as a subProfessional or prime Professional; indicate the project phase and the status of that project phase; differentiate between work experience gained at the current firm and work experience gained while working for other firms. Resumes should indicate the number of years of experience in the profession and number of years of experience with the firm for each project team member. Applicable professional registration information, awards, and training shall also be listed. Include a list showing the number of each of the following on staff:
	+ Registered Professional Engineers in the State of Illinois
	+ Certified Floodplain Managers
	+ Professional Traffic Operations Engineers
	+ Registered Professional Surveyors in the State of Illinois
	+ Lake County Designated Erosion Control Inspectors
	+ Lake County Certified Wetland Specialist
	+ *Similar Projects.* Provide a minimum of three (3) and up to four (4) ongoing or completed projects within the last five (5) years of similar project phase, Professional role (prime or subProfessional), scope, funding source (federal or local) and magnitude that demonstrate the firm or team has experience in performing work requested by the Village.
	+ *Past Performance* (references): Provide at least three references for IDOT BLR projects work completed or in process. Include the name of the government agency; the project title; and the name title, phone number and email address of the person who was routinely involved in the project so that the Village may contact them.
	+ *Other Documents*: The following completed document(s) must also be included in the Firms qualification submission:
		- Illinois Department of Transportation, Form A – Financial Information & Potential Conflicts of Interest Disclosure – BDE Disc2 Template (Rev. 02/17/16).
		- Illinois Department of Transportation, Form B – Other Contracts & Procurement Related Information Disclosure – BDE Disc2 Template (Rev. 02/17/16).
		- Certificate of Eligibility/IDOT Statement of Experience and Financial Condition (SEFC) Acceptance Letter.

Submit one (1) original and one (1) hard copy and one (1) PDF copy on a flash drive of the completed Qualifications along with any support documentation to the Village Public Works Department in accordance with this RFQ. All Qualifications must be received by Monday, September 28, 2020 at 10:00 a.m. Absolutely no Qualifications will be accepted after the time specified. Late Qualifications shall be rejected and returned unopened to the sender. The Village does not prescribe the method by which Qualifications are to be transmitted; therefore, it cannot be held responsible for any delay, regardless of reason, in the transmission of Qualifications. **QUALIFICATIONS ENVELOPES ARE TO BE CLEARLY MARKED WITH THE RFQ TITLE, TIME & DATE OF OPENING.**

Do not submit any cost information, estimate or proposal in the Response for any reason or in any format. Cost information or proposals will only be requested from the most qualified or equally qualified firm for a particular project scope.

All data and documentation submitted as part of this RFQ shall become the property of the Village. After a contract is executed, all qualifications, responses, documents, and materials contained in the RFQ shall be considered public information and will be made available for inspection in accordance with the Illinois Freedom of Information Act.

**VI. CERTIFICATIONS**

The undersigned states that he/she:

1. has carefully examined the Request for Qualifications/Statement of Interests, and any other documents accompanying or made a part of this Request for Qualifications/Statement of Interests;
2. verifies that all information contained in this Qualification is truthful to the best of my knowledge and belief. I further certify that I am duly authorized to submit this Qualification on behalf of the firm as its act and deed, and that the firm is ready, willing, and able to perform if awarded the contract; and
3. certifies, under oath, that this submittal of Qualification is made without prior understanding, agreement, connection, discussion, or collusion with any other person, firm or corporation submitting a submittal for the same product or service. No officer, employee or agent of the Village or any other Professional is interested in this Qualification and that the undersigned executed this Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

 Professional Firm (Individual - Partnership - Company - Corporation)

Business Address

City, State and Zip Code

By Printed Name and Signature Title Date

Telephone No. Fax No.

Email

Witness Signature Title Date

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