

RFQ – Clover Creek Floodplain engineering services

Request for Qualifications

City of Lakewood

City of Lakewood (City) is requesting statements of qualifications from firms qualified and interested in providing habitat assessment, public outreach and engagement, survey and civil design services to assist the City with the continuation of an alternative solution to predicted flooding in the Clover Creek floodplain within City of Lakewood limits.

Project Description

The City of Lakewood has evaluated the FEMA floodplain mapping surrounding Clover Creek within the City limits and determined the extends and depths of inundation are likely much greater than currently shown on the FEMA maps. The City has conducted an engineering alternatives analysis and determined a viable option for a hardened engineering solution exists and desires to conduct further habitat, geotechnical, public outreach, and preliminary design services to confirm the alternative is viable.

This project begins where Clover Creek enters the City limits and extends downstream to Steilacoom Lake. The work will include a habitat assessment for some, if not all, of the creek; a geotechnical assessment of the viability of a setback levee between JBLM boundaries and Bridgeport Way to include an assessment of the potential for short circuiting of floodwaters under any levee constructed; a habitat assessment of the creek to determine the viability of in-stream improvements to aid in reducing the flooding and/or mitigation options for construction of a levee; and establishment of a preferred location for a levee and any improvements needed creekside downstream of Bridgeport Way SW.

The City requests that statements of qualifications include the ability to provide all of the above services. The City reserves the right to negotiate a reduced scope of services with the successful consultant and obtain other consultants for specific project elements.

Project Schedule

The following is an estimate of the project milestones:

Consultant Interview January 2024

Consultant Selection and Award January 2024

Consultant Notice to Proceed February 2024

Qualifications

Qualified consultant teams shall show experience with the following:

1. Experience with projects of similar size and scope.
2. Experience with setback levees and habitat assessments.
3. Experience with FEMA and WSDOT coordination on levee systems.

Evaluation Criteria

The statements of qualification will be evaluated based on the following criteria:

1. Project team experience and qualifications including key personnel.
2. Understanding of the project requirements.
3. Project team's experience with each other and topographical survey, habitat assessments, groundwater, floodplain levee work.
4. Familiarity with FEMA requirements for engineering alternatives within floodplains.
5. Approach to project.
6. Past performance and references.

The RFQs will be evaluated by a committee comprised of City and County staff. The top three consultants will be invited to interview with the evaluation committee. Interview format will be determined and shared after the RFQ's are reviewed. Final selection for this project will be based on a combination of interview results, RFQ's, and past performance and references.

Qualification Requirements

The City encourages disadvantaged, minority, and women-owned consulting firms to respond.

The City of Lakewood in accordance with Section 504 of the Rehabilitation Act (Section 504) and the Americans with Disabilities Act (ADA), commits to nondiscrimination on the basis of disability, in all of its programs activities. This material can be made available in an alternate

The statement of qualification shall be limited to 20 single-sided or 10 double-sided, 8 ½" by 11", 11 pt. font pages not including the cover. Please submit .pdf of your RFQ to via email to Wott@cityoflakewood.us no later than **4:00 PM, Tuesday, January 16, 2024**

Please direct all questions to Weston Ott, P.E. (253) 983-7725 or WOtt@cityoflakewood.us.

CITY OF LAKEWOOD
Briana Schumacher
City Clerk

Publish

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