

## **REQUEST FOR QUALIFICATIONS**

#### SR 507 / Bald Hill Rd SE Roundabout

#### Morris Rd SE / Bald Hill Road Intersection

The City of Yelm Department of Public Services (City), in accordance with Chapter 39.80 RCW, hereby issues this Requests for Qualifications (RFQ) for the above-named projects. To be considered, interested engineering consultants must submit a response to this RFQ as outlined in this Request.

#### **Description of Projects**

**SR 507 / Bald Hill Road Roundabout** - WSDOT desires to design and construct a new roundabout (RAB) to replace an existing signalized intersection at SR 507 (E Yelm Ave) and Bald Hill Road SE in the City of Yelm. Although this is a WSDOT-funded project, the design, right of way acquisition, and construction will be managed by the City of Yelm. Conceptual designs have been developed for a 1-lane and 2-lane RAB for the SR 507 project. The concept designs are attached to this RFQ. Acquisition of right-of-way will be required

**Morris Road / Bald Hills Road Intersection** - The City of Yelm desires to design and construct modifications to improve or replace the existing stop-controlled intersection at Morris Rd SE and Bald Hill Rd SE. Due to the close proximity of this intersection to the SR 507 project, it is the City's desire to coordinate the design of the Morris Road improvements with the SR 507 RAB project. Although the City anticipates a new roundabout at this location, the final determination as to the type and scope of these improvements will be based on relevant engineering studies and analyses. The design and construction of the Morris Road intersection has not yet been developed, and a determination of whether right-of-way acquisition will be needed for these improvements has not been made.

#### **Anticipated Scope of Work**

A proposed Scope of Work, and an associated budget to perform this Work, will be developed and/or negotiated with the successful engineering consultant after selection. For purpose of preparing a response to this RFQ, the following are the *anticipated* major elements of the engineering design:

- Perform traffic studies and analysis as necessary to verify/determine the best option(s) for each of the proposed projects
- Refine the conceptual design for the 507 RAB for review and approval by WSDOT
- Develop a conceptual design for the Morris Road improvements for review and approval by the City of Yelm
- Perform necessary field studies and analyses for design development (survey, geotechnical, environmental, etc.)
- Develop preliminary design and submit to WSDOT Olympic Region for the SR 507 RAB and to the City of Yelm for the Morris Road improvements
- Perform right-of-way acquisition services in accordance with the Local Agency Guidelines
- Develop construction cost estimates
- Create bid ready documents
- Assist with bid process for the completed design
- Perform construction management services during construction (separate scope to be developed after design is complete)

Prior to development of consultant's Scope of Work and budget for the design phase, the selected consultant will attend a kickoff meeting with WSDOT and the City of Yelm.

#### **Project Budget**

The WSDOT has provided the following <u>preliminary</u> cost estimates for the SR 507 / Bald Hill Rd SE roundabout (only):

Phase	1-Lane Roundabout	2-Lane Roundabout
Design	\$985,674	\$1,328,636
Right-of-Way	\$499,500	\$1,305,500
Utility Relocation	\$0	\$300,000
Construction	\$3,417,004	\$4,605,936
Construction Engineering	\$459,981	\$620,030
	\$5,362,159	\$8,160,102

The City of Yelm has not yet established a design and construction budget for the Morris Rd SE / Bald Hill Road improvements. A budget for this project will need to be developed as part of the preliminary design phase.

#### **Preliminary Project Timeline**

WSDOT has established a preliminary project timeline for the SR 507 / Bald Hill Rd SE roundabout based on programmed State funding constraints. The City of Yelm anticipates the project timeline for the Morris Road / Bald Hill improvements will follow this same schedule:

Phase	Preliminary Timeline
Conceptual Design	Late 2023
Preliminary Engineering Studies	2023 thru 2024

Environmental Compliance	2024
Preliminary Design	Early 2024
Right-of-Way Acquisition	Early 2024 – Mid 2025
Final Design	Early-Mid 2025
Advertisement/Bidding	Late 2025
Construction Contract Award	Early 2026
Utility Relocation	Early 2026
Construction	Summer 2026 – Early 2027

#### Proposed RFQ Timeline

RFQ Issued	July 19, 2023
RFQ Response Deadline	August 11 at 5:00 pm
Evaluation of Qualifications	August 14 – August 18
Interviews (If Required)	August 28 – September 1
Final Selection	September 4
Develop Design Scope & Budget	September 5 – September 29
Notice of Award/Issue Agreement	October 2
City Council Approval	October 10
Execute PSA and Notice to Proceed	October 11

#### Submittal of Qualifications

Statement of qualifications shall be limited to ten (10) single-sided 8.5"x11" pages, excluding cover letter and resumes. Resumes should be no longer than one page for each key personnel. Submittals will be evaluated and ranked based upon the following criteria:

- A. Statement of project understanding and project approach (10 pts)
- B. Consultant experience working on WSDOT funded projects, and in particular, with similar transportation projects (20 pts)
- C. References and contacts for completed projects of similar size/scope (20 pts)
- D. Key personnel qualifications and experience on similar projects (20 pts);
- E. Experience with right-of-way acquisition services, including negotiation and obtaining temporary construction easements, in accordance with Local Agency Guidelines (15 pts)
- F. Team availability to meet the anticipated project schedule (15 pts)

Please submit your Statement of Qualifications to Patrick Hughes, P.E., City Engineer, City of Yelm Public Services Department, by <u>August 11, 2023</u>, no later than 5:00 pm to <u>patrickh@yelmwa.gov</u>.

Submittals must be submitted via email in PDF format. Any questions regarding this RFQ should be directed to Patrick Hughes, at (360) 878-2042 or <u>patrickh@yelmwa.gov</u>.

For information regarding this, and other City of Yelm Requests for Qualifications of proposals, please visit the City of Yelm website:

#### https://www.ci.yelm.wa.us/connect/admin\_finance/public\_notices/index.php

The City of Yelm in accordance with Title VI of the Civil Rights Act of 1964,78 Stat. 252,42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR Part 26 will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, or sex in consideration for an award.

The City of Yelm 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 format by emailing Patrick Hughes at patrickh@yelmwa.gov.

Please call or email (preferred) for any other questions or clarifications.

City Engineer City of Yelm, WA:

Patrick Hughes, P.E. patrickh@yelmwa.gov (360) 878-2042

#### Attachments

- 1. Vicinity Map
- 2. Aerial photo of the existing area (December 2020)
- 3. Site Concept Plan (1-Lane Roundabout)
- 4. Site Concept Plan (2-Lane Roundabout)

# **VICINITY MAP**

### **CITY OF YELM**

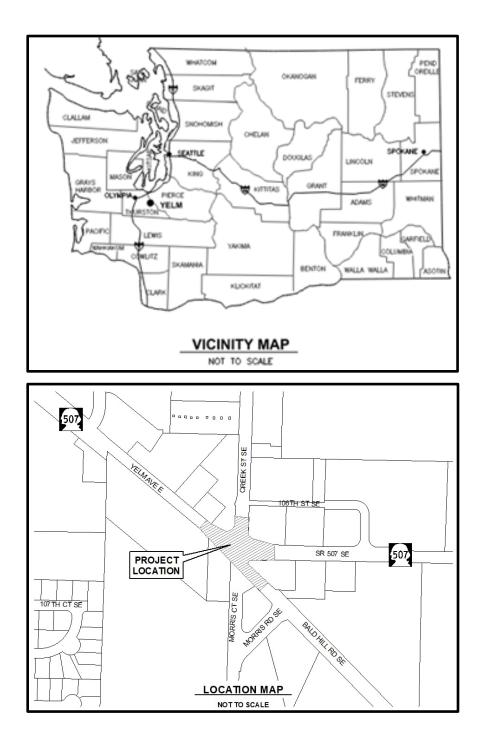
#### THURSTON COUNTY

WASHINGTON

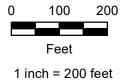
# SR 507 / BALD HILL RD SE ROUNDABOUT

MILEPOST 29.23 - 29.26

WSDOT PROJECT 350729R











Raised Shoulder

Sto

us

Splitter Island Raised Shoulder Bike Path Behind

507

152' ICD Roundabout Splitter Island

**Raised Shoulder** 

Splitter Island Raised Shoulder Bike Path Behind

1131

Splitter Island

CIS ROad

