

SR 9 / SR 204 Intersection Improvements Outline of Project Elements/Scope Items

Project Description

The intersection of SR 204 and SR 9, located in Lake Stevens, Snohomish County, is experiencing severe congestion, which affects commuter traffic and the movement of freight in the region and access to the local businesses. A study was completed in September 2012 which outlined several possible solutions to address the congestion at this intersection, including both at grade and grade separated concepts. The study did not identify a preferred alternative.

A major part of the initial scope of work for this project will be for the CONSULTANT and STATE to assess the full extent of the issues at this intersection through additional community engagement and analysis, as well as to develop potential solutions. The CONSULTANT selected for this project will review the results of the earlier studies, will work closely with WSDOT and the community to explore additional concepts and refinements, and, when a preferred alternative is selected, will provide the additional design services through construction. The project will address all transportation modes including freight movement, transit use, and pedestrian and bicycle mobility.

The construction delivery method is open for discussion, though the initial understanding is for Design Build (DB). Depending on the alternative carried forward into construction, the STATE may also consider Design Bid Build (DBB) or General Contractor Construction Management (GCCM) options for this project. The decision to use DB or one of the two DBB methods for project delivery will not be made until there is a clearer understanding of the direction that the project will take. Therefore, the CONSULTANT team selected for this project must be qualified to provide services under any of these design /construction options.

General Project Requirements for Consultant Services

For this project, the CONSULTANT team selected will provide the design services in phases. Because the final conceptual design is not determined at this time, the initial phase will require sufficient work to obtain approximately 15% level conceptual designs and cost estimates for alternatives which satisfy the needs of the community through practical design, and ensure other goals identified in the study and during public outreach are met. When the final alternative is selected, the AGREEMENT will be amended in stages to add the remaining work.

As part of the project requirements, the STATE is developing a project office consisting of mixed STATE and CONSULTANT staff to be housed at the STATE's Northwest Region headquarters building located at 15700 Dayton Avenue N in Shoreline, WA. It is anticipated that not all staff will be needed full time, but that this project will receive priority on the part of the CONSULTANT and STATE designers such that when needed

the staff will be present in the STATE's offices. There is no federal funding in this project, only state funds.

General Initial Scope Elements

This project will begin with the CONSULTANT and the STATE working together with the local community to capture the full extent of the issues involved, and then to develop potential solutions that help to relieve congestion at the intersection and to support planned local land use and economic development goals. The CONSULTANT will work closely with the STATE to finalize the scope of work for the project. It is anticipated that the initial scope for the project will include, but not be limited to, the following items:

- Project office set up at the NW Region Headquarters building
- Public and community outreach and engagement
- Alternatives development, evaluation and analysis
- Practical Design Assessment
- Traffic analysis and data collection
- Initial environmental investigation and analysis
- Initial right of way analysis
- Structural concepts
- Aesthetics concepts
- Conceptual cost estimates
- Surveying
- Geotechnical evaluation
- Other work items as identified

After the preferred alternative is selected, the CONSULTANT and the STATE will develop the additional scope(s) of work to deliver the final design based on the selected construction method. Depending on the type of construction method selected, the CONSULTANT may be developing documents for the RFQ/RFP for a design build project, or the CONSULTANT may be providing full Preliminary Design and final PS&E. It is intended that the CONSULTANT will provide project services through construction.