

RFQ/ Request for Quotations

Design and Construction of West 1st Street Culvert and Sewer line

The City of Rainier, Oregon seeking the services for the design and replacement of the sanitary sewer line and culvert on West 1st street in the 600 block. The City received the geotechnical report and engineers recommendation.

The engineers recommend abandoning the manhole and installing a new high-density polyethylene (HDPE) pipe between the two existing manholes located on the north and south sides of the site as shown and installation of expansion joints at the upstream and downstream manholes on Figure 1. HDPE pipe is flexible and is more suitable to accommodate future creeping or movement of the larger landslide.

The interim recommendation also includes replacement of the culvert and extension downstream suggested by MJA to reduce the risk of a landslide during the upcoming wet season is to remove the roadway embankment directly adjacent to the culvert and replacing the existing 24-inch diameter culvert with a temporary culvert or pipe with the downstream side at the level of the creek channel. In addition, MJA recommends connecting a drainage pipe to the culvert outlet to convey water further down to the creek.

Non-mandatory pre-bid site visit information: October 6th, 2021

Property Location: **See attached preliminary layout**

Date/Time: **Wednesday October 6th, 2021 at 10:00AM**

Proposals should list references for comparable work performed within the last three (3) years.

The City will award the contract as soon as possible and no later than the next council meeting at the lowest price.

Reponses and quotations are due no later than Thursday October 14th, 2021 at 10:00 AM.

One electronic copy in PDF format via email should be addressed and delivered to:

City of Rainier, Public Works,

Attn: Sue Lawrence, Public Works Director

slawrence@cityofrainier.com

PO Box 100, Rainier, OR 97048

All inquiries concerning this bid must be directed to Sue Lawrence, Public Works Director at

slawrence@cityofrainier.com or 503-396-1736