

**CITY COUNCIL AGENDA ITEM**  
CITY OF SHORELINE, WASHINGTON

<b>AGENDA TITLE:</b>	Motion to Authorize the City Manager to execute a contract for professional services for Phase I design of the Richmond Beach Bridge Replacement Project in the amount not to exceed \$225,000.
<b>DEPARTMENT:</b>	Public Works
<b>PRESENTED BY:</b>	Jill Marilley, City Engineer

**PROBLEM/ISSUE STATEMENT:** The 2003-2008 Capital Improvement Program adopted by Council includes the Richmond Beach Overcrossing Bridge Replacement project. The goal of this project is to design and construct a concrete bridge to replace the existing timber structure over the Burlington Northern Railroad at Richmond Beach Drive NW and approximately NW 196th St. This bridge provides sole access to 35 homes on 27th Avenue NW. Design is scheduled through 2004. Construction will occur in 2005.

Staff is requesting Council authorize the City Manager to execute a contract with ABKJ for Phase One (of two phases) of the design to prepare the predesign report. This report will determine the type, size, and location of the bridge and community interaction.

**ALTERNATIVES ANALYZED:** Staff prepared a Request for Qualifications (RFQ) for the contract and received six (6) proposals from qualified engineering service consultants. After review of the proposals and interviews with the two shortlisted firms, ABKJ was selected as the most qualified firm. Up to three bridge type alternatives and two roadway alignment alternatives will be analyzed as part of the scope of work for this contract. The preferred alternative will be designed in Phase Two.

**FINANCIAL IMPACT:** The design budget from the 2003-2008 CIP adopted by Council is \$278,557. During the upcoming 2004-2009 CIP approval process we are proposing this to be increased to \$314,000. This is funded 80% through the Highway Bridge Replacement and Rehabilitation Program (HBRRP) and 20% through the Roads Capital Fund. Private funding may be available through Burlington Northern Santa Fe. The \$225,000 contract amount is a not to exceed figure. This phase of the project includes preliminary engineering, public involvement, surveying and base mapping, geotechnical investigations, sensitive areas study and environmental documentation. Final design will require Council approval of a contract amendment.

### **RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute a contract for professional services with ABKJ for Phase I design of the Richmond Beach Overcrossing Bridge Replacement Project in an amount not to exceed \$225,000.

Approved By:      City Manager  City Attorney 