Council Meeting Date: February 28, 2005 Agenda Item: 7(g)

## CITY COUNCIL AGENDA ITEM

CITY OF SHORELINE, WASHINGTON

AGENDA TITLE: Motion to Authorize the City Manager to Execute a Construction

Management Contract with Harris & Associates for the Aurora Corridor (N 145<sup>th</sup>-N 165<sup>th</sup>) and Interurban Trail Pedestrian Bridges

projects.

**DEPARTMENT:** Public Works

PRESENTED BY: Kirk McKinley, Aurora Corridor/Interurban Trail Project Manager

Maggie Brown, PE, Capital Projects Manager

PROBLEM/ISSUE STATEMENT: Staff is requesting that Council authorize the City Manager to execute a contract with Harris & Associates to perform Construction Management (CM) services for the Aurora Corridor Phase I (N 145<sup>th</sup> – N 165<sup>th</sup>) and Interurban Trail Pedestrian Bridges projects in an amount not to exceed \$1,651,110. This amount includes \$1,299,193 for the Aurora services and \$351,917 for the Interurban services.

Staff is also requesting approval tonight of a design Services During Construction (SDC) contract with CH2M Hill, to assist staff and Harris & Associates during construction.

The Construction Management services contract with Harris & Associates is to include the following major items:

- Daily construction inspection and coordination with contractor;
- Daily documentation of contractor staff, equipment, material installation and working days;
- · Coordination with City staff and interaction with the community;
- Tracking of construction material quantities;
- Material review and coordination of testing;
- Extensive federal paperwork management for post-construction audit
- · Communications backup services

The City will remain the lead on the project and the primary public information provider.

## **BACKGROUND:**

The City advertised a Request For Qualifications (RFQ) for Construction Management services for the Aurora Corridor project and Interurban Pedestrian Bridges project on October 4, 6 and 11, 2004. Four proposals were received and reviewed by staff. Three firms were interviewed. Harris & Associates was selected after references were checked. Harris has extensive experience in transportation construction projects, and was the Construction Management firm on the Des Moines portion of the Highway 99 project.

Staff administratively awarded an initial contract with Harris & Associates in December 2004 to perform a constructability review of the 90% plans and provide construction planning support, including review of the utility agreements.

Communications and business/neighborhood outreach will be a key element to the success of the construction phase and is of high interest for existing businesses, nearby neighborhoods and motorists, pedestrians and bus riders. Staff is developing a communications plan that will be primarily implemented through City resources and with coordination with the Construction Management firm, construction contractor, City Project Manager, and Intergovernmental/Community Relations staff. Staff will return to Council in late March/early April with a discussion of the proposed Communications Plan.

## **FINANCIAL IMPACT:**

The Aurora Corridor and Interurban Trail Pedestrian Bridges projects are identified as the number one goal in the Council's 2004-2005 work plan. These projects are identified in the 2005-2010 Capital Improvement Program. Funds from a variety of funding sources including local, State and federal grants, along with city contribution from the Roads Capital Fund, will be utilized to pay for this construction phase related work.

The combined amount for the SDC and CM contracts will be approximately 9.9% of the projected bid amount with 10% contingency, which is within industry standards.

## **RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute a Construction Management contract with Harris & Associates, for the Aurora Corridor and Interurban Bridges projects for an amount not to exceed \$1,651,110.

Approved By: City Manager City Attorney