

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE: Motion to Authorize the City Manager to Execute a Construction Contract with the lowest bid contractor for the 1st Avenue NE Sidewalk Project including Ronald Bog Drainage Related Improvements

DEPARTMENT: Public Works

PRESENTED BY: Paul S. Haines, Public Works Director
Jill Marilley, City Engineer

PROBLEM/ISSUE STATEMENT: Staff is requesting that Council authorize the City Manager to execute a construction contract with the lowest bid contractor to perform the construction improvements identified in the 1st Avenue NE Sidewalk Project and drainage improvements identified in the Ronald Bog Drainage Improvement Project. Staff is requesting Council approval at this time in order to complete the project by December 31, 2002 to utilize construction Transportation Improvement Board (TIB) grant funding approved for the sidewalk improvement element of the project.

The 1st Avenue NE Sidewalk Project is identified in the City's Capital Improvement Plan (CIP). This project includes designing and constructing standard curb, gutter and sidewalk with Americans with Disabilities Act (ADA) improvements, and utility adjustments as necessary. This project will connect existing sidewalks for a continuous flow from 185th Street to 192nd Street.

This project includes both the sidewalk elements referenced above and the first element of storm water attenuation in the Ronald Bog Basin. The proposed drainage improvements are identified in the Review of Ronald Bog Subbasin Study that was prepared for staff by Gray and Osborne, Inc. As part of a long-term plan to alleviate drainage concerns at the Ronald Bog Basin, the study recommended the construction of incremental detention drainage improvements with capital improvement projects. The study "strongly" recommended the 1st Avenue NE Sidewalk Project as an example project.

Specific benefits include the following:

- Downstream flow control to reduce peak flow flooding
- Provide mitigation for impervious surfacing within project limits

FINANCIAL IMPACT: The 1st Avenue NE Sidewalk Project is identified in the City's 2002 CIP Budget and includes a TIB grant in the amount of \$119,480 for construction work on this project. The project estimate to construct the proposed construction improvements, including the drainage detention improvements totals \$359,000. There is sufficient funding in the Roads and Surface Water Capital Funds to complete the

sidewalk and drainage-related improvements. The following table provides a summary of the engineer's estimated construction cost for the project.

**1st Avenue NE Sidewalk Project along with
Ronald Bog Drainage Improvement Elements**

Engineer's Estimated Construction Cost	\$359,000
Engineer's Estimate for Construction – Drainage Improvements	\$148,000
Engineer's Estimate for Construction – Sidewalk Improvements	\$211,000

Due to the need to complete the sidewalk improvement element by the end of 2002, the project bids were received and opened on October 10, 2002. Staff will review the bids and recommend award if available budgets exists to complete the proposed improvements.

RECOMMENDATION

Staff will present the bid results at the City Council meeting. If bids are within available resources, staff will recommend that Council authorize the City Manager to execute a construction contract with the lowest bid contractor to complete the 1st Avenue NE Sidewalk Project.

Approved By: City Manager  City Attorney 