

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT:

Motion to award Bid No. 12077, 112th Avenue NE Guardrail (north of NE 24th Street) as part of the Major Maintenance Program, to Pan-Arctic Contractors, Inc. as lowest responsible and responsive bidder, in the amount of \$55,715.00 (CIP Plan No. PW-M-19). This project will install guardrail along the west side of 112th Avenue NE north of NE 24th Street.

FISCAL IMPACT:

Awarding this bid will obligate the City to \$55,715.00 to install guardrail on 112th Avenue NE north of NE 24th Street. This amount is approximately 7% above the Engineer's Estimate. This contract is fully funded through the Major Maintenance Program (CIP Plan No. PW-M-19).

STAFF CONTACT:

Dave Berg, Director, 452-6468
Laurie Gromala, Assistant Director, Traffic Management, 452-6013
Hillary Stibbard, Traffic Engineering Manager, 452-4357
Kurt Latt, Senior Transportation Engineer, 452-6020
Transportation Department

POLICY CONSIDERATION:

Council action is needed to award the construction contract for the 112th Avenue NE Guardrail (north of NE 24th Street) project. This project is consistent with policies stated in the Transportation Element of the Comprehensive Plan. These policies state the importance of maintaining and enhancing safety for all users of the roadway network system (Policy TR-46).

BACKGROUND:

Transportation staff have developed a comprehensive Guardrail Program to evaluate and prioritize guardrail installation and upgrade locations. This program allows staff to establish a prioritized list of locations needing new or upgraded guardrail. The proposed guardrail along 112th Avenue NE is located along an area of steep ravine adjacent to the travel way and is one of the projects at the top of the prioritized list. The new guardrail would provide needed safeguards to the public and conform to standards.

Following verification of bid submittals, the bids received were as follows:

Engineer's Estimate	\$52,178.00
Pan-Arctic Contractors, Inc.	55,715.00
Petersen Brothers, Inc.	57,464.15

The low bidder was Pan-Arctic Contractors, Inc. at \$55,715.

To the best of our knowledge and professional judgment, all factors that normally contribute to construction expenses have been accounted for in the Plans, Specifications and Estimate. Based on our experience, projects of this type may result in some field changes. All claims are rigorously reviewed and only those that are clearly necessary to accomplish the intent of the contract, but have somehow not been provided for, will be paid.

EFFECTIVE DATE:

If approved, this Motion becomes effective immediately upon Council adoption.

OPTIONS:

1. Award Bid No. 12077, 112th Avenue NE Guardrail (north of NE 24th Street) as part of the Major Maintenance Program, to Pan-Arctic Contractors, Inc. as lowest responsible and responsive bidder, in the amount of \$55,715.00 (CIP Plan No. PW-M-19).
2. Award the bid to the next lowest bidder if the low bidder is not responsive.
3. Reject all bids and provide alternative direction to staff.

RECOMMENDATION:

Award Bid No. 12077, 112th Avenue NE Guardrail (north of NE 24th Street) as part of the Major Maintenance Program, to Pan-Arctic Contractors, Inc. as lowest responsible and responsive bidder, in the amount of \$55,715.00 (CIP Plan No. PW-M-19). They are qualified to perform the work and are willing to do so.

MOTION:

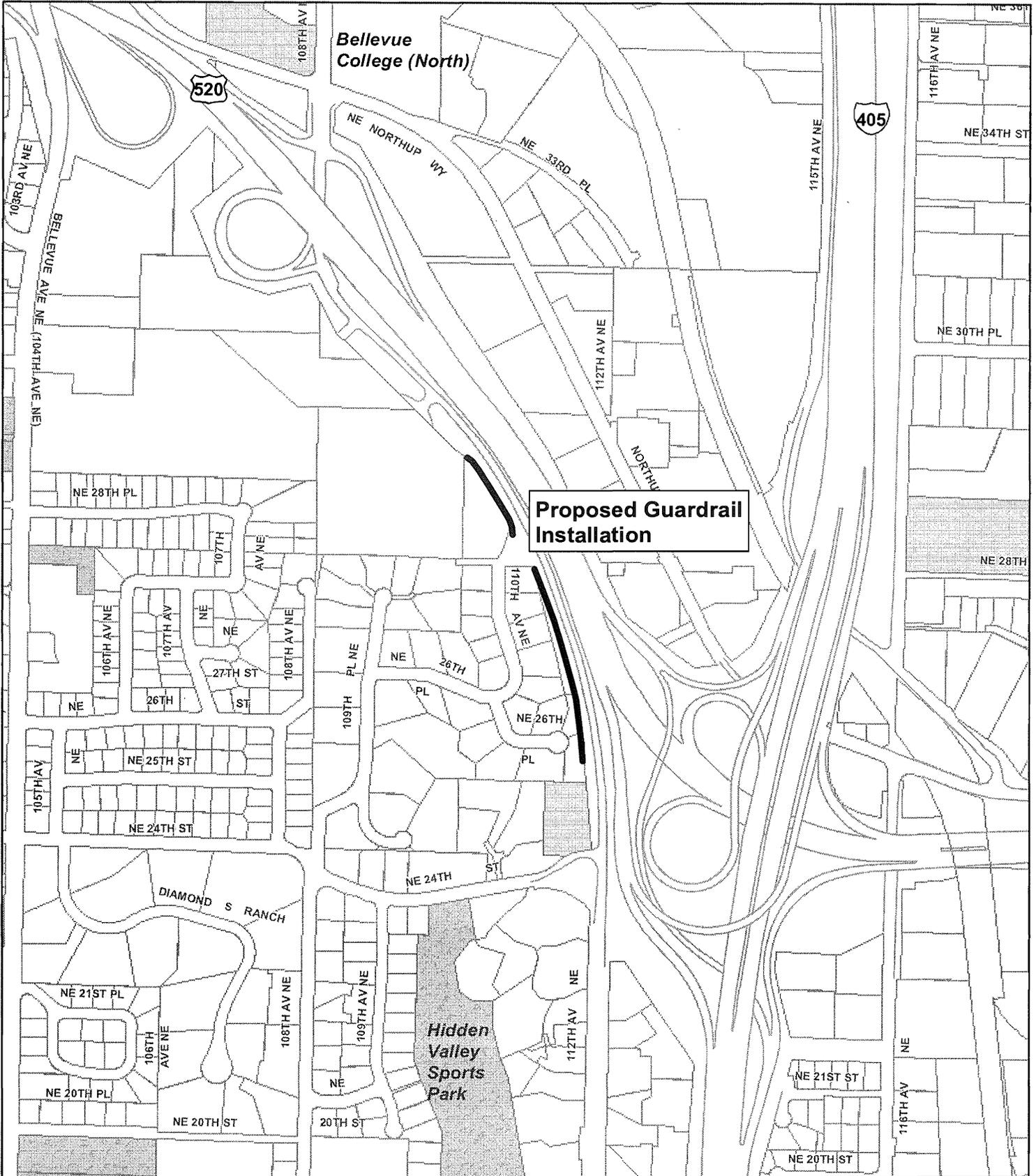
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ATTACHMENTS:

Vicinity Map
CIP Project Description

AVAILABLE IN COUNCIL OFFICE:

Final Design Plans





City of Bellevue
GIS Services

Vicinity map

112th Ave NE Guardrail (North of NE 24th St)




700
Feet

FY 2011 - FY 2017 Capital Investment Program

PW-M-19 Major Maintenance Program

Category: Maintenance/Minor Capital
Department: Transportation

Status: Ongoing
Location: Citywide

Programmed Funding								
Programmed Funding	Appropriated To Date	FY 2011 Budget	FY 2012 Budget	FY 2013 Budget	FY 2014 Budget	FY 2015 Budget	FY 2016 Budget	FY 2017 Budget
5,221,000	1,021,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000

Description and Scope
This program will inventory and prioritize needs for maintenance, rehabilitation, reconstruction, or replacement of significant transportation systems components and other transportation related right-of-way appurtenances. Provide necessary capital resources to address a wide range of maintenance related needs that exceed the financial capacity of the Streets Maintenance or Traffic Operations operating budgets but are too small for standalone CIP projects. The program will address high priority maintenance needs including, but not limited to, the repair, rehabilitation, or replacement of roadways, walkways, trails, retaining walls, rockeries, guardrail, pedestrian safety railing, and City-owned fences. The program may also conduct street lighting or traffic signal system repairs or replacements.

Rationale
This program provides funds for major maintenance improvements that will include preserving previous investments throughout the City. This funding source allows traffic operations and street maintenance staffs to respond to emerging needs that are beyond their financial capacity.

Environmental Impacts
These projects are primarily maintenance and safety oriented, so environmental issues are minimal and are addressed as appropriate on a location-by-location basis.

Operating Budget Impacts
This program will have no impact on operating budget revenues or expenditures.

Project Map	Schedule of Activities													
	<table border="1"> <thead> <tr> <th>Project Activities</th> <th>From - To</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Project Costs</td> <td>Ongoing</td> <td>5,221,000</td> </tr> <tr> <td colspan="2">Total Budgetary Cost Estimate:</td> <td>5,221,000</td> </tr> </tbody> </table>	Project Activities	From - To	Amount	Project Costs	Ongoing	5,221,000	Total Budgetary Cost Estimate:		5,221,000				
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This project is in multiple locations throughout the City.

This program has been consolidated with three other former maintenance-focused CIP programs: Minor Capital Programs-Streets (CIP Plan No. PW-M-8), Citywide Rockeries Reconstruction (CIP Plan No. PW-M-12), and Transportation Trail Maintenance (CIP Plan No. PW-WB-53).

Capital Costs/Revenue: Capital costs increased \$1,565,000. Generally, this reflects the consolidation of the four maintenance-focused programs and the continuation of the program to 2016 and 2017.