
Council Meeting Date: July 22, 2013

Agenda Item: 7(e)

CITY COUNCIL AGENDA ITEM

CITY OF SHORELINE, WASHINGTON

| | |
|----------------------|---|
| AGENDA TITLE: | Authorize the City Manager to Execute a Construction Contract with Kamins Construction in the amount of \$555,302.04 for the N Fork Thornton Creek Low Impact Development (LID) Stormwater Retrofit Project |
| DEPARTMENT: | Public Works |
| PRESENTED BY: | Tricia Juhnke, City Engineer |
| ACTION: | <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Discussion <input type="checkbox"/> Public Hearing |

PROBLEM/ISSUE STATEMENT:

The 2013-2018 Capital Improvement Program (CIP) includes the project to install low impact development (LID) features within the North Fork Thornton Creek area subbasin (Attachment A). This project was formally advertised and bids were opened July 11, 2013. The low bid is from Kamins Construction, in the amount of \$555,302.04. The City's purchasing policies require that Council authorize any public works contract in excess of \$300,000.

RESOURCE/FINANCIAL IMPACT:

This project is funded by the Surface Water Utility and a Department of Ecology water quality grant in the adopted Capital Improvement Plan (CIP). The adopted 2013-2018 CIP includes \$840,000 for this project.

RECOMMENDATION

Staff recommends that the City Council authorize the City Manager to execute a construction contract with Kamins Construction in the amount of \$555,302.04 for the N Fork Thornton Creek LID Stormwater Retrofit Project.

Approved By: City Manager **JU** City Attorney **IS**

BACKGROUND:

In 2010 the City was awarded a grant through the Washington State Department of Ecology's Water Quality Program to install low impact development (LID) facilities within the North Fork Thornton Creek subbasin (Attachment A). Specifically gravel galleries (an underground trench that allows stormwater to be absorbed into the ground by way of perforated stormwater pipes) and bioretention cells (rain gardens) are to be installed at the following locations:

| Facility | Location |
|----------------------------|---|
| Gravel Gallery (qty:2) | 5 th Ave NE between NE 178 th St and NE 178 th PI |
| Bioretention Cell (qty: 3) | NE 180 th St at 9 th Ave NE and 10 th Ave NE |
| Bioretention Cell (qty: 2) | 10 th Ave NE at NE 180 th St |
| Bioretention Cell (qty: 7) | 10 th Ave NE between NE 177 th PI and NE 178 th PI |
| Bioretention Cell (qty: 3) | 10 th Ave NE at NE Serpentine PI |
| Bioretention Cell (qty: 2) | 12 th Ave NE at NE 177 th St |

The project was formally advertised on June 10, 2013 and bids were opened on July 11. Four bids were received, and Kamins Construction was determined to be the lowest responsible bidder at an amount of \$555,302.04. City staff has verified that the contractor meets all the responsibility criteria defined by State law and within the City contract documents. Construction is anticipated to start in mid-August with completion anticipated at the end of October.

ALTERNATIVES ANALYSIS

Four bids were received as detailed in the following table:

| Contractor Name | Bid Amount |
|---------------------------------|---------------------|
| Kamins Construction | \$555,302.04 |
| Interwest Construction | \$576,938.50 |
| Roads Construction NW | \$596,565.00 |
| A1 Landscaping and Construction | \$637,836.00 |
| | |
| <i>Engineer's Estimate</i> | <i>\$489,855.00</i> |

City staff has determined that the Kamins Construction bid is responsive and that they have met the bid requirements. This was verified by:

- Evaluation of all bids through the creation of bid tabs
- Verification that the contractor has not been barred from contracting on federal- and state-funded projects
- Coordination with the Department of Ecology (DOE) to ensure that their requirements were met.

FINANCIAL IMPACT

EXPENDITURES

| | | |
|---|-----------|------------------|
| Design: | | |
| Staff and other Direct Expenses | | \$13,750 |
| Consultant Design Contract | | \$195,650 |
| Construction: | | |
| Staff and other Direct Expenses | \$ 27,070 | |
| Consultant Services during Construction | \$ 10,000 | |
| Construction Contract | \$555,302 | |
| Total Construction | | \$592,372 |
| Contingency | | \$38,228 |
| Total Project Cost | | \$840,000 |

REVENUE

| | |
|--|------------------|
| Department of Ecology Stormwater Grant | \$630,000 |
| Surface Water Capital Fund | \$210,000 |
| Total Revenue | \$840,000 |

With the uncertainty of construction during design, the project was packaged with additive bid work to better maximize the available funding. The additive bid work would be awarded as funding was available. Based upon the bids received, all of the additive bids are being recommended for award. The total award amount (including all additive bid items) results in a remaining revenue balance of \$38,228 of which \$28,671 is from grant funds. These funds will be held in reserve to cover the cost of any unforeseen circumstances that may arise during construction. Any grant funds that are remaining after construction is complete will be returned to the DOE as the balance would not be sufficient to design and construct further improvements.

RECOMMENDATION

Staff recommends that the City Council authorize the City Manager to execute a construction contract with Kamins Construction in the amount of \$555,302.04 for the N Fork Thornton Creek LID Stormwater Retrofit Project.

ATTACHMENTS:

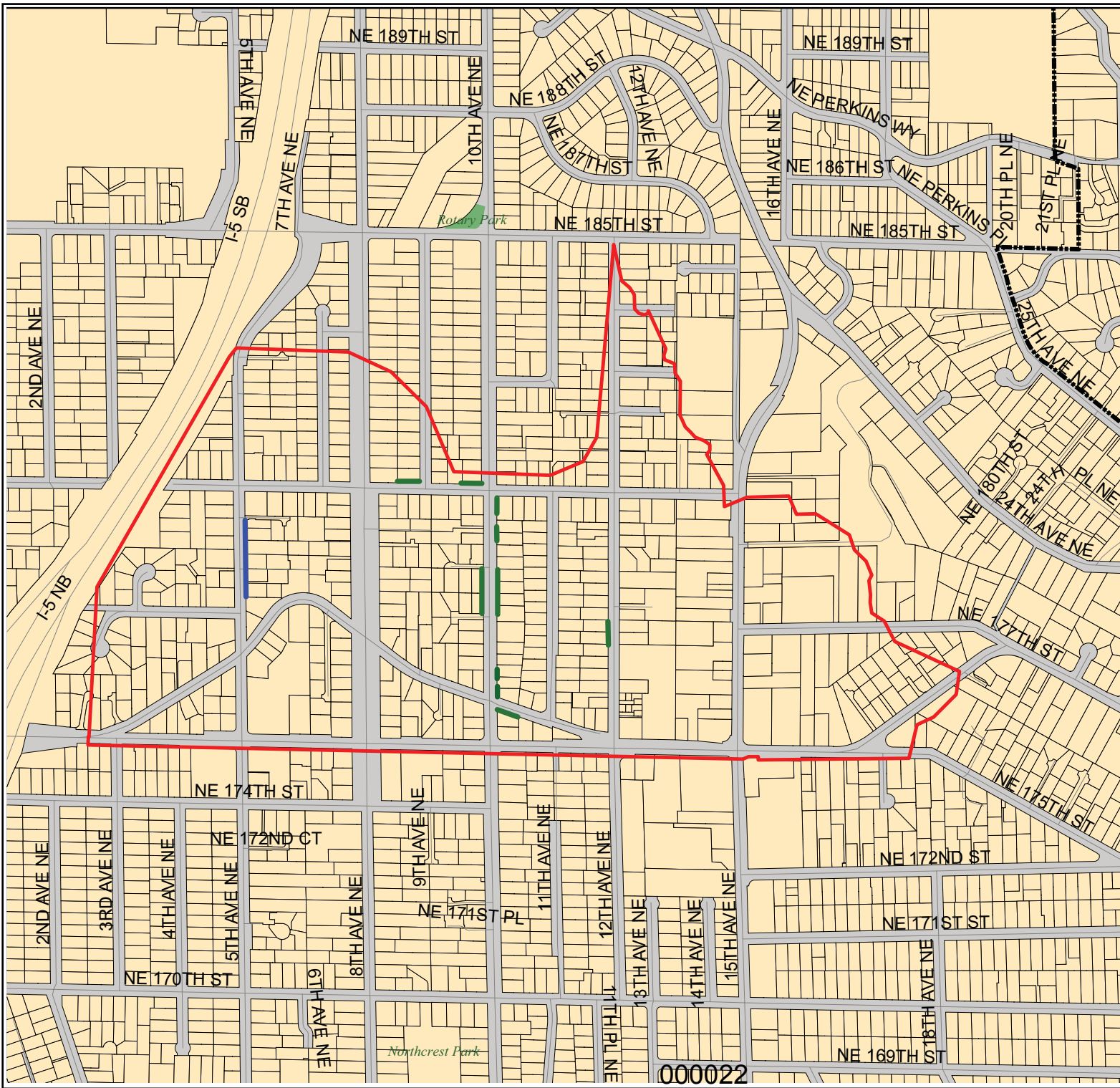
Attachment A – Project Map

SHORELINE

Geographic Information System

N Fork Thornton Creek LID Improvement Project

Attachment A



Legend

- City Boundary
- Outside Shoreline
- Tax Parcel
- Gravel Gallery
- Raingarden
- North Fork Thornton Creek Subbasin Boundary



City of Shoreline
17500 Midvale Ave N
Shoreline, WA 98133
(206) 801-2700
www.shorelinewa.gov

Plot Date: April 5, 2013

No warranties of any sort, including accuracy, fitness, or merchantability, accompany this product.

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