



TO: Board of Contracts and Awards
FROM: Michael P. Slevin III, P.E., Director, Environmental Services *M.P.S.*
Geoffrey M. Smyth, P.E., Division Manager, Science & Engineering
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,
Jill Tibbs, Finance/Purchasing, and Jessica Knickerbocker, P.E., Project Manager
SUBJECT: Gravel Detention Expansion Project, Request for Bids Specification No. ES16-0114F
June 7, 2016
DATE: May 20, 2016

SUMMARY:

The Environmental Services Department recommends a contract be awarded to SCI Infrastructure, L.L.C., Seatac, WA, in the amount of \$2,180,508.66, plus a 20 percent contingency, for a cumulative total of \$2,616,610.39, excluding applicable sales tax, budgeted from the ES Surface Water Fund 4301, for the excavation and removal of approximately 96,000 cubic yards of material from a former gravel quarry that is currently utilized as a regional stormwater detention facility, including the construction of approximately 2,000 feet of gravel trail, sidewalk improvements, and associated landscaping.

STRATEGIC POLICY PRIORITY:

- Assure outstanding stewardship of the natural and built environment.

This project is a proactive approach to managing stormwater by expanding the detention capacity at the City's regional stormwater facility on South 84th Street, identified as the Gravel Pit. It will be the foundation upon which the City develops a Payment In-Lieu-Of Construction Program, which will be offered to the development community within the Flett Creek Watershed. Developers will have the opportunity to pay into this program instead of designing, permitting, and constructing flow control facilities on their project site. City projects will also be able to participate in this program for transportation projects.

This project will construct a public trail along the eastern perimeter of the property and sidewalk improvements along South 80th Street. This will open up this green space for the neighborhood to enjoy and the trail will improve the walkability of this area.

BACKGROUND:

ISSUE: Representative Steve Kirby sponsored this project as a Member Request Local Community Project for the 2013 legislative session. This resulted in a FY 2014 Stormwater Grant Program Proviso funding agreement with the Washington State Department of Ecology, in the amount of \$3,000,000, to design, permit, construct, and manage the construction of the additional detention capacity within this facility. This agreement does not require a match.

The Gravel Detention Expansion project will expand the regional stormwater detention capacity in the Flett Creek Watershed. This capacity will be offered to developers through a Payment In-Lieu-Of Construction Program.

The following are the anticipated water quality and environmental improvements from the project:

- The expansion will increase the detention capacity in this facility by approximately 20 percent. Stormwater will be conveyed here and detained during peak storm events, and released slowly to protect downstream receiving waters from erosion and high storm flows.
- This project will assist with stormwater flow control requirements for existing development, new development, and redevelopment projects within the Flett Creek Watershed.



- Construction of the sidewalk on South 80th Street and the gravel trail will provide walkable greenspace for the neighborhood.

ALTERNATIVES: The City could return the \$3,000,000 in grant funding from the Department of Ecology and not improve this facility. This would continue to put the burden of flow control on the developing community and individual City projects.

COMPETITIVE SOLICITATION: Request for Bids Specification No. ES16-0114F was opened May 17, 2016. Thirty companies were invited to bid in addition to advertising in the Tacoma Daily Index, Seattle Daily Journal of Commerce, online contractor network, and on the City’s Purchasing website. The City received five bid proposals. SCI Infrastructure, L.L.C. submitted the lowest responsive bid. The following table reflects the amount of the base award.

<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Submittal Amount</u> <i>(Excluding Applicable Sales Tax)</i>
SCI Infrastructure, L.L.C.	Seatac, WA	\$2,180,508.66
Scarsella Bros. Inc.	Seattle, WA	\$2,408,437.63
Olson Brothers Excavating, Inc.	Puyallup, WA	\$2,967,616.00
Rodarte Construction, Inc.	Auburn, WA	\$3,120,131.61
Sterling Breen Crushing, Inc.	Centralia, WA	\$3,286,188.25

Pre-bid Estimate: \$3,504,452.00 excluding applicable sales tax.
The recommended award is approximately 37 percent below the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: This project will be constructed following Greenroads project requirements, including a quality management plan, waste management and recycling plan, noise mitigation plan, and environmental training.

SBE/LEAP COMPLIANCE: Not applicable.

MINORITY AND WOMEN BUSINESS ENTERPRISE COMPLIANCE: SBE and LEAP compliance are not applicable for this project due to the partial grant funding through the Washington State Department of Ecology. A condition of the grant requires the inclusion of a Minority and Women Business Enterprise participation goal as part of this project. The recommended contract is in compliance with the Washington State Department of Ecology’s FY 2014 Stormwater Grant Program Proviso funding agreement per memorandum dated May 18, 2016. The goal for this project is 7 percent, and the MBE/WBE participation is 8 percent.



RECOMMENDATION:

The Environmental Services Department recommends a contract be awarded to SCI Infrastructure, L.L.C., Seatac, WA, in the amount of \$2,180,508.66, plus a 20 percent contingency, for a cumulative total of \$2,616,610.39, excluding applicable sales tax, budgeted from the ES Surface Water Fund 4301, for the excavation and removal of approximately 96,000 cubic yards of material from a former gravel quarry that is currently utilized as a regional stormwater detention facility, including the construction of approximately 2,000 feet of gravel trail, sidewalk improvements, and associated landscaping.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Surface Water Fund*	ENV-03020-18-04	5330100	\$2,616,610.39
TOTAL			\$2,616,610.39

* Excluding Applicable Sales Tax

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Surface Water Fund*	521900	Rate Revenues	\$200,000.00
WA State Dept. of Ecology Grant**	521900	6371302	\$2,416,610.39
TOTAL			\$2,616,610.39

* Excluding Applicable Sales Tax

**Remaining grant funds will be applied to design, permitting, and construction management.

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$2,616,610.39, excluding applicable sales tax.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

