



TO: Board of Contracts and Awards
FROM: Michael P. Slevin III, P.E., Environmental Services Director
John Burk, P.E., Science and Engineering Division Manager
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator,
Steve Hoffman, Project Manager, and Samol Hefley, Senior Buyer
SUBJECT: Hosmer Holding Basin Maintenance
Request for Bids Specification No. ES19-0103F – July 30, 2019
DATE: July 15, 2019

MSC

RECOMMENDATION SUMMARY:

The Environmental Services Department recommends a contract be awarded to Active Construction Inc., Tacoma, WA, in the amount of \$1,148,153.36, plus a 20 percent contingency, for a cumulative total of \$1,377,784.03, plus applicable tax, budgeted from ES Surface Water Fund 4301, to remove accumulated sediments, vegetation, and debris from the south cell of the Hosmer Holding Basin.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Assure outstanding stewardship of the natural and built environment.

This project will remove all unwanted sediments, vegetation, and debris that have accumulated in the bottom of the south cell of the Hosmer Holding Basin. Removal of the unwanted material is necessary to re-establish the original design capacity of the existing holding basin and provide added protection against flooding in the area.

BACKGROUND:

The Hosmer Holding Basin was originally constructed in 1965. The Hosmer Holding Basin collects and stores stormwater runoff from over 1,300 acres from the City of Tacoma and 800 acres from Pierce County before flowing into Wards Lake and additional downstream holding basins on its way to Flett Creek, Chambers Creek, and ending up in the Puget Sound.

This project will help to improve the functionality of the existing holding basin by re-establishing the storage capacity to the original design characteristics.

ISSUE: The storage capacity of the existing holding basin has decreased overtime due to unwanted vegetation, sediments, and debris that have accumulated in the bottom of the south cell of the Hosmer Holding Basin. In the past, localized flooding has occurred in this area triggering the need to remove the unwanted material and maintain the original storage capacity.

ALTERNATIVES:

Taking no action could put the City in a position of accepting the risk of increased localized flooding to businesses and residents surrounding the Hosmer Holding Basin. Furthermore, allowing increased vegetation growth and sediment loading could jeopardize the integrity of the existing inlet and outlet structures within the Hosmer Holding Basin.



COMPETITIVE SOLICITATION:

Request for Bids Specification No. ES19-0103F was opened on July 2, 2019. No companies were specifically invited to bid and the project was advertised in the normal outlets. There were six bid submittals received. Active Construction Inc. submitted a bid that resulted on the lowest evaluated submittal after consideration of Small Business Enterprise (SBE) participation goals. The table below reflects the amount of base award.

<u>Respondent</u>	<u>Location</u>	<u>Submittal Amount</u>	<u>Evaluated Submittal</u>
Active Construction Inc.	Tacoma, WA	\$1,148,153.36	\$1,090,745.69
Rodarte Construction, Inc.	Auburn, WA	\$1,205,837.00	\$1,205,837.00
BPCI Earthworks, LLC	Puyallup, WA	\$1,289,816.50	\$1,289,816.50
Ceccanti, Inc.	Tacoma, WA	\$1,312,935.00	\$1,312,935.00
NW Cascade, Inc.	Puyallup, WA	\$1,316,865.00	\$1,316,865.00
Nordland Construction NW, Inc.	Nordland, WA	\$1,834,800.00	\$1,834,800.00

Pre-bid Estimate: \$1,400,000.00

The recommended award is approximately 18 percent below the pre-bid estimate.

CONTRACT HISTORY: New contract

SUSTAINABILITY: This project will improve the storage capacity of the existing holding basin and reduce maintenance costs associated with cleaning and protecting inlet and outlet pipes located within the holding basin. This work will also limit the amount of vegetation growth in the bottom of the holding basin.

SBE/LEAP COMPLIANCE: The recommended contractor is in compliance with the SBE regulation requirements per memorandum dated July 7, 2019. The SBE goal for this project is seven percent. The SBE participation level of the recommended contractor is 7.84 percent. Active Construction Inc. submitted the lowest evaluated bid per SBE regulation requirements.



FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Surface Water Fund	ENV-03027-05-04	5330100	\$1,377,784.03
TOTAL			\$1,377,784.03

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Surface Water Fund	521900	Rate Revenues	\$1,377,784.03
TOTAL			\$1,377,784.03

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$1,377,784.03, plus applicable tax.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes