



TO: Board of Contracts and Awards
FROM: Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer
Michael P. Slevin III, P.E., Environmental Services Director
Darius Thompson, Project Manager, Public Works Engineering
COPY: City Council, City Manager, City Clerk, SBE Coordinator, and Doreen Klaaskate, Finance/Purchasing
SUBJECT: Pipeline Trail Phase 2, Request for Bids Specification No. PW17-0186F – June 12, 2018
DATE: May 23, 2018

RECOMMENDATION SUMMARY:

The Public Works Department recommends a contract be awarded to Johansen Construction Company Inc, Buckley, WA, in the amount of \$2,478,586.48, plus a 10 percent contingency, for a cumulative total of \$2,726,445.13, plus applicable sales tax, budgeted from various departmental funds, for construction of a shared use path and non-motorized facilities.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Ensure all Tacoma residents are valued and have access to resources to meet their needs.

These improvements to the eastside community pedestrian and bicycle infrastructure will increase the safety of residents by providing a new asphalt multiuse trail, ADA compliant sidewalks and curb ramps and new pedestrian crossing amenities including new push buttons and pedestrian heads.

BACKGROUND:

Pipeline Trail is a three phased project. Phase 1 was constructed in 2012, and built a one-half mile trail through the eastside community in Salishan. On March 21, 2017, the City of Tacoma was awarded a grant for Pipeline Trail Phase 2 in the amount of \$2,042,600 from the Pierce County Regional Council. Pipeline Trail Phase 3, the final phase within Tacoma’s city limits, also received a grant and construction is expected to begin spring of 2019. The Phase 3 segment will connect to various schools and parks. Pierce County Public Works Department will continue construction of the Pipeline Trail from Tacoma’s city limits to the foothills trail connection in Puyallup.

ISSUE: Pipeline Trail Phase 2 will construct a shared use path on Pipeline Road between East 48th and East 40th Streets. This segment of the project will be constructed on public utility property that currently has locked gates to prevent vehicular access. The path will be separated from motorized traffic except at street crossings. Pipeline Trail Phase 2 will use new or existing sidewalks and bike lanes or sharrows on both sides of East I Street between the McKinley Way/East D Street overpass and East 40th Street. New ADA sidewalks, driveway approaches and curb ramps will be constructed. The project will include pedestrian and bicycle push buttons and beacons, LED streetlights, a permanent bicycle counter, new signage, new trailhead parking area at East 40th Street and Pipeline Road, and replacement of a sanitary main on East I Street between East 40th Street and East 38th Street.



The project will include roadway paving on the following streets:

- East McKinley Way between East Wright Avenue and East G Street
- East I Street between East 38th Street and East 40th Street
- East I Street between East 35th Street and East 34th Street
- East I Street between East 34th Street and East Wright Avenue

Construction is expected to begin in July 2018, with completion by the end of 2018.

ALTERNATIVES: The alternative is not to complete the project.

COMPETITIVE SOLICITATION:

Request for Bids Specification No. PW17-0186F was opened on April 24, 2018. Nine companies were invited to bid in addition to normal advertising of the project. Four submittals were received. Johansen Construction Company Inc submitted a bid that resulted in the lowest evaluated submittal after consideration of Disadvantage Business Enterprise (DBE) participation goals. The table below reflects the amount of the total award.

<u>Respondent</u>	<u>Location</u>	<u>Submittal Amount</u>
Johansen Construction Company Inc	Buckley, WA	\$2,478,586.48
Active Construction Inc	Puyallup, WA	\$2,912,810.78
Northwest Cascade Inc	Tacoma, WA	\$3,001,856.32
Sound Pacific Construction LLC	Gig Harbor, WA	\$3,331,362.00

Pre-bid Estimate: \$2,917,672.98

The recommended award is 15 percent below the pre-bid estimate.

Based on the estimated working days staff believes this project will result in 8,800 labor hours.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: The project will incorporate recycled components in the construction of the roadway, install low energy and low life-cycle cost lighting, promote active transportation options, and employ a local, underutilized small business for a portion of the construction.

DISADVANTAGED BUSINESS ENTERPRISE (DBE): The recommended contract is in compliance with 49 Code of Federal Regulations Part 26 per memorandum dated April 30, 2018. The DBE goal for this project is 7 percent, and the DBE participation is 9.8 percent. There are no designated training hours for this project.



FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1140 Paths and Trails Fund	PWK-00220	5330100	\$2,256,370.46
1085 PW Streets Initiative Fund	PWK-00434-16	5330100	\$272,927.03
4300 ES Wastewater Utility Fund	ENV-04022-16-04	5330100	\$197,147.64
TOTAL			\$2,726,445.13

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Federal Highway Administration (FHWA) Grant	PWK-00220	4333240	\$2,042,600.00
Streets Initiative Revenues	PWK-00220	6311108	\$213,770.46
Streets Initiative Revenues	663020	Various	\$272,927.03
4300 ES Wastewater Utility Fund	523900	Rate Revenues	\$197,147.64
TOTAL			\$2,726,445.13

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$2,726,445.13

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. N/A