

**AGENDA BILL**

**Beaverton City Council  
Beaverton, Oregon**

**SUBJECT:** Contract Award - Construction of Schendel/Walker Master Meter (Emergency Connection), CIP 4171

**FOR AGENDA OF:** 07/07/20 **BILL NO:** 20181

**MAYOR'S APPROVAL:** *Derry* <sup>DS</sup>

**DEPARTMENT OF ORIGIN:** Public Works U

**DATE SUBMITTED:** 06-29-20 <sup>DS</sup>

**CLEARANCES:** City Attorney *TKJ* <sup>DS</sup>

Mayor's Office *U* <sup>DS</sup>

Finance *SC* <sup>DS</sup>

Purchasing *TM* <sup>DS</sup>

Engineering *DW* <sup>DS</sup>

**PROCEEDING:** CONSENT AGENDA (CONTRACT REVIEW BOARD)

**EXHIBITS:** 1. CIP 4171 Data Sheet  
2. Bid Summary

**BUDGET IMPACT**

EXPENDITURE	AMOUNT	APPROPRIATION
REQUIRED \$386,800	BUDGETED \$378,000*	REQUIRED \$8,000**

\*Account Number - 505-75-3627-4171 – Water Construction Fund (Withdrawal of Areas from TVWD Program). The Adopted Budget for CIP 4171 in FY 2019-20 includes a total appropriation of \$290,000, and for FY 2020-21 a total of \$88,000 was approved.  
\*\* Sufficient funds will be available in 506-75-3684 –4171 WIFIA Water Construction Fund (North Transmission Intertie Con.) to cover the appropriation required.

**RECOMMENDED ACTION:**

City Council, acting as the Contract Review Board, authorizes the Mayor to sign a contract with Trenchline Excavation, Inc., of Corvallis, Oregon in the amount of \$386,800 for construction of the Schendel/Walker Master Meter (Emergency Connection) Project (CIP 4171), in a form approved by the City Attorney.

**HISTORICAL PERSPECTIVE:**

The City and TVWD executed a new water service area agreement in 2018 (AB 18049, not attached). On July 1, 2018, water service for approximately 4,100 TVWD customers was transferred to the City. This transition has helped ensure cheaper and more equitable rates among more Beaverton residents.

The agreement provides a process by which the City can elect to have the TVWD wheel water to City customers until such time as the City can provide direct service to these customers through City infrastructure. TVWD currently wheels water to Area 4 on behalf of the City.

The City is in the process of separating a portion of Area 4 in phases. To adequately serve Area 4 (Waterhouse area) with City water, additional water capacity is needed to provide an emergency water supply (during a main break) or supplementary fire flow (if necessary). This emergency connection is

needed until the first phase of the City's North Transmission Line (NTL) Intertie Project (CIP 4143) is complete (in approximately 2025) and the City has adequate supply to serve Area 4 directly.

**INFORMATION FOR CONSIDERATION:**

The project is one of many listed CIP projects to transfer the area to City water service in northwest Beaverton as part of the Tualatin Valley Water District (TVWD) Water Service Area Withdrawal Program. Preliminary design for the project was completed under CIP 4159 in 2019, and final engineering design and construction support is being completed under CIP 4171. This project is listed in the City's application for a Water Infrastructure Finance Innovation Act (WIFIA) federal loan being evaluated by the US Environmental Protection Agency (EPA).

This project will interconnect the City and TVWD's respective water systems in two vaults behind the sidewalk on the south side of SW Walker Road (just east of SW Schendel Avenue), and includes waterline piping within the intersection of the street right-of-way. The vaults will be located within an existing eight-foot public utility easement. Walker Road is within Washington County's roadway jurisdiction; so, City staff already obtained a Washington County Utility permit for the work.

The invitation to bid was advertised in the Daily Journal of Commerce on May 29, 2020. The City opened bids at 2:00 p.m. on June 23, 2020, and received two bids (Exhibit 2). Parker Pacific Development, LLC had the lowest bid, but was deemed non-responsive because they did not include the required tentative construction schedule. Therefore, Trenchline Excavation, Inc., was the lowest responsive bidder at a total of \$386,800. Staff recommends award to Trenchline Excavation, Inc., as the lowest responsible bidder.

A separate related agenda bill covering the required Intergovernmental Agreement (IGA) between the City and TVWD will also be considered during the July 7, 2020, regular Council meeting.

**City of Beaverton**  
**FY 2020/2021**

**Project Information**

**Water**

**Project Number** 4171

**Project Name** Master Meter (Schendel/Walker)

**Project Description** Interconnect the City and TVWD's respective water systems in a vault behind the sidewalk on the south side of SW Walker Road, just east of SW Schendel Avenue.

**Project Justification** To adequately serve TVWD Withdrawal Area #4 (Waterhouse area) with City water, additional water capacity is needed to provide an emergency water supply (during a main break) or supplementary fire flow (if necessary). This connection is needed until the first phase of the City's North Transmission Line (NTL) Intertie Project (CIP 4143) is complete (in approximately 2025).

**Project Status** FY 19-20: Design and coordination with TVWD (including IGA), obtain Washington County Permit, solicit and award project  
 FY 20-21, Project construction

**Project Manager** Brion Barnett

**Estimated Date of Completion:** September 2020

**First Year Budgeted:** FY 2018/2019

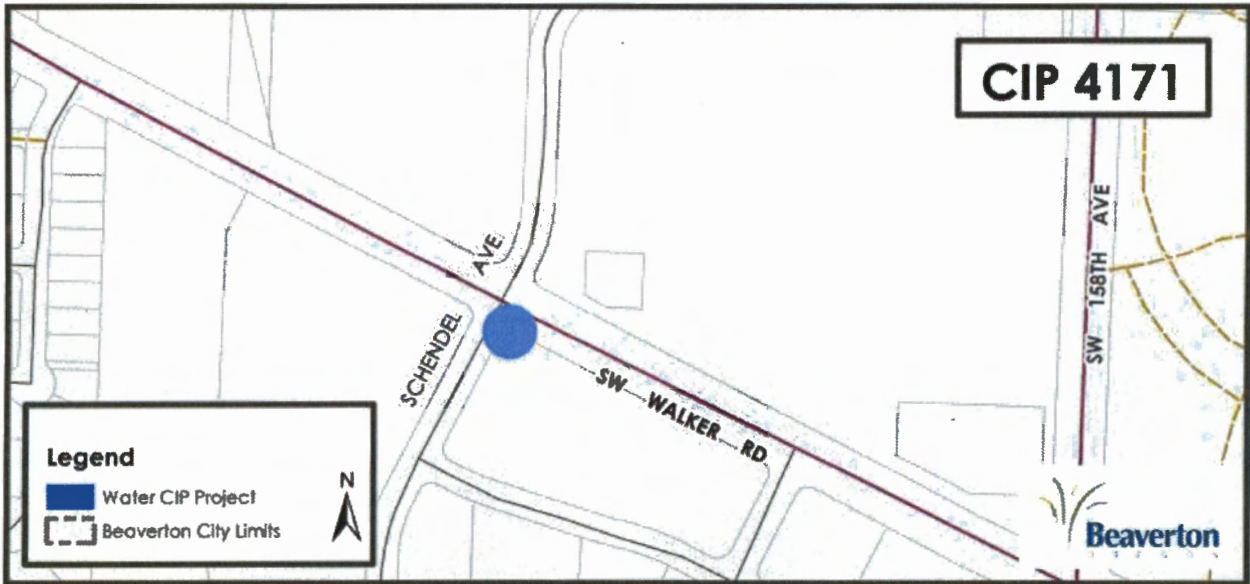
**Estimated Project Cost:** \$378,000

**New Project:** No

**Funding Data:**

<b><u>Fund No.</u></b>	<b><u>Fund Name</u></b>	<b><u>FY</u></b>	<b><u>Amount</u></b>
506-75-3684	WIFIA WATER CONSTRUCTION FUND INFRASTRUCTURE PROJECTS North Transmission Intertie Con. (WIFIA)	FY 2020/2021	\$88,000
		<b>FY Total</b>	<b>\$88,000</b>

Map:



City of Beaverton

**BID SUMMARY**

Project Name: Construction of Schendel/Walker Master Meter (Emergency Connection) CIP 4171, Solicitation #3686-20

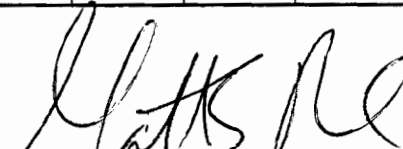
OPENED ON: June 22, 2020 at 2:00 PM

WITNESSED BY: Terry Muralt

VENDOR NAME CITY, STATE	Bid Proposal	Bid Proposal Certification - Ack. Addenda	Bid Bonds	Bidder Construction Schedule	Current Project Information Form	DUE BY 4:00 PM				TOTAL BID
						First-Tier Subcontractor Disclosure	GFE Form 1	Bidder Responsibility Form	ODOT Prequalification Letter	
Trench Line Excavation, Inc. – Corvallis, OR	✓	✓	✓	✓	✓	✓	✓	✓	✓	\$386,800
Parker Pacific Development LLC – West Linn, OR	✓	✓	✓	Not Included	✓	✓	✓	✓	✓	\$318,784*

\* - Denotes a non-responsive bid

The Purchasing process has been confirmed.

Signed:   
Finance Department, Purchasing Division

The above amounts have been checked: YES  NO

Date: 6/23/2020

