

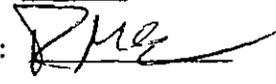
AGENDA BILL

**Beaverton City Council
Beaverton, Oregon**

SUBJECT: Contract Award - Hocken Avenue
Bridge and Street Improvements at
Beaverton Creek Project

FOR AGENDA OF: 04-21-15 **BILL NO:** 15086

Mayor's Approval:

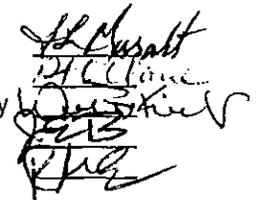


DEPARTMENT OF ORIGIN: Public Works

DATE SUBMITTED: 04-14-2015

CLEARANCES:

Purchasing
Finance
City Attorney
Engineering
CAO



PROCEEDING: Action Item
(Contract Review Board)

- EXHIBITS:**
1. Map/Project Data Sheet
 2. Bid Summary
 3. Funding Plan

BUDGET IMPACT

EXPENDITURE REQUIRED *	AMOUNT BUDGETED *	APPROPRIATION REQUIRED *
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* See attached Funding Plan (Exhibit 3). The amounts budgeted in the Funding Plan are included in the FY 2014-2015 budget and the Proposed Budget for FY 2015-2016. Both Clean Water Services and Tualatin Valley Water District will reimburse the City for actual construction and construction engineering costs associated with their respective improvements in accordance with intergovernmental agreements.

RECOMMENDED ACTION:

Council, acting as Contract Review Board, awards a contract to Tapani, Incorporated, ("Tapani") in the amount of \$3,048,839.25, in a form approved by the City Attorney, as the responsible bidder submitting the lowest responsive bid for the Hocken Avenue Bridge and Street Improvements at Beaverton Creek project (the "Hocken Bridge project").

HISTORICAL PERSPECTIVE:

The Hocken Bridge project is included in the FY 2014-2015 and FY 2015-2016 Capital Improvements Plans (CIP) under CIP Project Number 3192 (Exhibit 1). Due to expense and timing, the City separated the overall Hocken Bridge project into multiple subprojects. On August 14, 2012, City Council, acting as Contract Review Board, awarded a contract to Cardno WRG, in the amount of \$162,482.10, to provide transportation engineering services for CIP Project 3192 under the provisions of the City's Professional Retainer Services Agreement. This contract was formalized in PO 91639. On July 19, 2013, PO 91639 was amended by Change Order 1 in the amount of \$40,620 for right-of-way services for 3725 SW Hocken Avenue (Vanguard) and environmental work on tax lot 1S109DB00100 owned by Tektronix Business Park. On January 5, 2015, PO 91639 was amended a second time in the amount of \$189,890 for additional engineering and right-of-way acquisition services as well as construction engineering services. On January 28, 2014, the City entered into an Intergovernmental Agreement (IGA) with TVWD

for the construction of waterlines as part of CIP 3192. The existing 12-inch waterline is located in conflict with the proposed bridge piles. On March 18, 2015, the City entered into an IGA with Clean Water Services for the construction of a new force main as part of CIP 3192. The existing force main is located above the two culverts that will be removed.

INFORMATION FOR CONSIDERATION:

The invitation to bid for the Hocken Bridge project contract was advertised in the Daily Journal of Commerce on February 27, 2015. A mandatory pre-bid meeting was held on March 4, 2015. Fifteen contractors attended the pre-bid meeting. Five bids were received and opened on April 1, at 2:00 p.m. in the Ash Creek room (Exhibit 2). Carter & Company of Salem, Oregon ("Carter"), submitted the lowest bid in the amount of \$3,006,013.70; however, Carter's bid packet did not include the required 2014-15 Bidder Responsibility Form. The company also did not have a current Bidder Responsibility Form on file with the city when it submitted its bid. Under these circumstances, staff deemed Carter's bid non-responsive.

Later in the afternoon on April 1, staff issued a notice of intent to award the Hocken Bridge project contract to Tapani of Battle Ground, Washington, the bidder submitting the lowest responsive bid in the amount of \$3,048,839.25 (\$42,825.55 or 1.4 percent higher than Carter's bid). The overall bid amount is \$27,985.25 or 0.9 percent higher than the Engineer's Estimate.

On April 3, 2015, Carter filed a timely protest of the City's notice of intent to award the Hocken Bridge contract to Tapani. Final resolution of the protest is the subject of a separate proceeding on this meeting's agenda. The Hocken Bridge project contract cannot be awarded until after the Contract Review Board has made a final decision on the merits of Carter's protest.¹³

Staff has reviewed the qualifications of Tapani and investigated their performance with three previous customers from recent projects. Tapani received high marks from all customers. Staff finds Tapani is a responsible bidder and has satisfied the bid requirements to construct roadway and bridge improvements in a built-up, urban environment.

With City Council approval of the contract award, a Notice to Proceed (NTP) will be issued to the Contractor on or about May 18, 2015. The project contract requires substantial completion, which includes all work other than punch-list corrections and final cleanup, within 438 calendar days of the NTP. This means the estimated substantial completion date of the project is July 28, 2016.

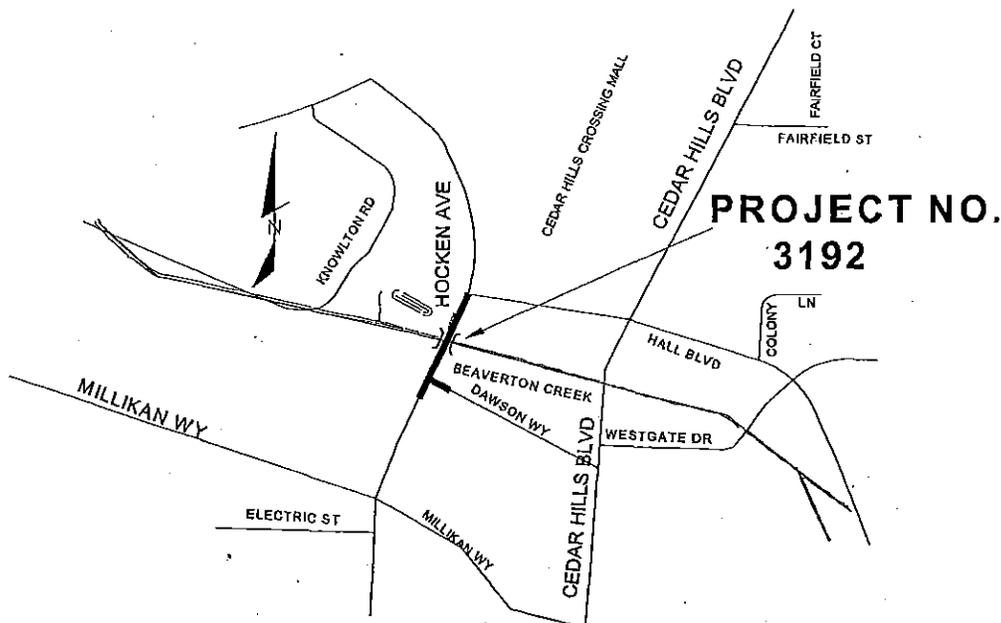
City of Beaverton
2014-2015/2015-2016 CIP

Project Data Revised

Transportation

Project Number: 3192
Project Name: Hocken Ave Bridge and Street Improvements at Beaverton Creek
Project Description: Replace two 84-inch culverts with a 61-foot long by 60-foot wide concrete slab bridge over Beaverton Creek and improve 875 feet of Hocken Ave to collector street standards between Hall Blvd and 150 feet north of the Light Rail Tracks.

Map:



Project Justification: Replacement of the Hocken Avenue culverts with a bridge is needed to reduce the frequency of flooding from the 20-percent-annual-chance storm through the 2-percent-annual-chance storm (5 year through 50 year flood events). These street and storm drainage improvements will facilitate redevelopment in the Downtown area vicinity of The Round. This project would complete the improvements begun by CIP 8022A, CIP 8022B, and CIP 3317. This project responds to Community Vision Action Plan (CVAP) #18 establishing sidewalks and bikeways, #51 road system capacity and traffic flow, #56 complete bike/pedestrian network, and #69 maintain infrastructure to respond to emergencies.

Project Status: FY08/09: Complete 90% design (see CIP 8022). FY09/10: Begin acquisition of ROW from 4 adjacent property owners. Reached informal agreement with two adjacent property owners concerning the purchase of right of way and associated improvements. FY10/11: Finalized ROW with owner of TL 1S109DC00200 (Kuni) and continued to acquire right of way from other property owners. FY11/12: Continued to acquire right of way through ROW agent, Epic Land Solutions. FY12/13: Acquired ROW from Tektronix and Bernard Properties. Completed update of design, coordinated relocation of utilities, and applied for permits from DSL, COE and CWS. FY13/14: Complete ROW acquisition, obtain environmental permits, complete utility relocation coordination, and complete plans and specifications. DSL permit received 12-13-13. CWS Service Provider Letter received 3-4-14. EDA grant application submitted 3-14-14. FY14/15: COE permit received 9-29-14. ROW acquisition completed 12-19-14. Land use applications approved 2-23-15. Final plans completed 2-20-15. Project advertised 2-27-15. Bids opened 4-1-15. Begin construction. FY15/16: Complete construction.

Estimated Date of Completion: 07/28/2016

First Year Budgeted: FY09/10

Estimated Project Cost: \$3,600,000

New Project:

Funding Data:

<u>Project No.</u>	<u>Fund No.</u>	<u>Fund Name</u>	<u>Amount</u>	<u>FY</u>
3192	114	TIF Fund	\$200,000	FY2014/15R1

3850	Sewer Maint/Replacement	\$155,000	FY2014/15R1
3915	Storm SDC Conveyance	\$200,000	FY2014/15R1
CWS	IGA w/ Clean Water Services	(\$179,300)	FY2014/15R1
114	TIF Fund	\$1,441,960	FY2015/16
3620	Water Extra Capacity Supply	\$282,000	FY2015/16
3850	Sewer Maint/Replacement	\$120,000	FY2015/16
3915	Storm SDC Conveyance	\$1,002,040	FY2015/16
TVWD	IGA w/ Tualatin Valley Water District	(\$101,300)	FY2015/16
Total for FY:		\$3,120,400	

CITY OF BEAVERTON
BID SUMMARY

Project Name: Hocken Ave Bridge & Street Improvements at Beaverton Creek #2970-15

TO: Mayor & City Council
FROM: Purchasing Division

SUBJECT: Bid Opening
WITNESSED BY: Jim Brink

Bids were opened on April 01, 2015 at 2:00PM in the Ash Creek Room / 4th Floor Conference Room

VENDOR NAME CITY, STATE	Bid Proposal	Ack Addenda Info	Bid Bonds	Bidder Const. Schedule	Current Project Info	ODOT Letter of Prequal	Bidders Responsibility Form	GRAND TOTAL
Carter & Company Salem, OR	X	X	X	X	X	X	Not submitted/or on file Considered Non- responsive	\$3,006,013.70
Tapani, Incorporated Battleground, WA	X	X	X	X	X	X	X	\$3,048,839.25
Kerr Contractors Woodburn, OR	X	X	X	X	X	X	X	\$3,342,546.01
Pacific Excavation Eugene, OR	X	X	X	X	X	X	X	\$3,359,087.00
Lanphere Construction Beaverton, OR	X	X	X	X	X	Not submitted/or on file Considered Non- responsive	Not submitted/or on file Considered Non- responsive	\$3,900,991.00

The Purchasing process has been confirmed.

Signed: Steve L. Musalt
 Purchasing Division-Finance Dept.

The above amounts have been checked: YES NO

Date: April 1, 2015

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Funding Plan - Hocken Ave Bridge and Street Improvements at Beaverton Creek (CIP 3192)						
Fund Number and Name	FY2014-15	FY2015-16	Total Project Budget	Project Cost As Bid	Engineer's Estimate	Funding Split
	Project Construction Budget	Proposed Project Construction Budget				
310-75-3192-682 (1)	\$370,000	\$2,287,000	\$2,657,000	\$2,613,759	\$2,475,689	86%
Sanitary Maintenance & Replacement						
502-75-3850-682 CWS Portion (2)	\$150,000	\$120,000	\$270,000	\$171,502	\$208,300	6%
Water Extra Capacity Supply System						
505-75-3620-682 City Portion (3)	\$0	\$158,000	\$158,000	\$174,387	\$336,865	6%
505-75-3620-682 TVWD Portion (4)		\$89,191	\$89,191	\$89,191		
Totals	\$520,000	\$2,654,191	\$3,174,191	\$3,048,839	\$3,020,854	97%
(1) Project 3192 is Funded 55.3% from TDT/TFIF Fund and 44.7% from the Storm Drain Fund						
(2) Clean Water Services will reimburse City for actual construction and construction engineering costs up to \$270,000 per IGA. The estimated cost of construction for CWS improvements is \$171,584.						
(3) The shortfall of \$16,387 will be available within the total appropriation in Program 3620's FY 2015-16 Proposed Budget.						
(4) Tualatin Valley Water District will reimburse City for actual construction and construction engineering costs up to \$101,371 per IGA. The estimated cost of construction for TVWD improvements is \$89,273.						