

## MEMORANDUM

TO: Mayor and City Council

FROM: Faye Stewart, Public Works & Development Director

SUBJECT: AWARD OF 10<sup>th</sup> STREET STORM EXPANSION PROJECT CONTRACT

DATE: October 5, 2022

### Background

On September 27, 2022 Cottage Grove received 4 Sealed Bid submissions to an Invitation to Bid (ITB) for the 10<sup>th</sup> Street Storm Drainage Expansion Project. The project consists of the construction of new storm sewer lines within South 10<sup>th</sup> Street between Tyler Avenue and E. Quincy Avenue. The work involves saw cutting, excavation, trenching, removal, compaction, construction of: roadbed and asphalt paving, concrete curb and gutter, concrete flatwork, storm pipe, storm manholes, and striping. The engineer's estimate for this project is \$540,000-\$580,000. Branch Engineering prepared the ITB documents and Legal Counsel reviewed to insuring the ITB followed the City's adopted Public Contracting Rules.

Sealed bids were due by 2:00 pm September 27, 2022 at Branch Engineering's office 310 5<sup>th</sup> Street in Springfield, Oregon. The ITB was advertised on September 2, 2022 in the Daily Journal of Commerce, September 7, 2022 in the Register Guard. The City received the following bids for the South 10<sup>th</sup> Street Storm Expansion Project on September 27, 2022;

1. Wildish Construction Co. \$ 530,662.00
2. RiverBend Construction, Inc. \$ 540,379.00
3. JRT Construction, LLC \$ 541,172.00
4. Jesse Rodriguez Construction, LLC \$ 684,041.50

Branch Engineering reviewed the bid packages and found all to be complete and responsive and is recommending that the contract be awarded to Wildish Construction Co. in the amount of \$530,662.00. Harrison Village Apartments will be paying \$60,980.00 for the additional storm line capacity required to serve the development.

### Recommendation

City Council move to award the S. 10<sup>th</sup> Street Storm Drainage Expansion Project to Wildish Construction Co. in the amount of \$530,662.00 and authorize the City Manager to sign the contract and all associated documents.

Cost

The Storm Drain Reserve fund will contribute \$489,062.00 and Harrison Village Apartments will contribute \$41,600.00 of the total project cost of \$530,662.00.

Roberta L. Lukens for.  
Richard Meyers, City Manager

Faye St  
Faye Stewart, Public Works &  
Development Director

September 29, 2022

City of Cottage Grove  
400 E. Main Street  
Cottage Grove, OR 97424  
Attn: Faye Stewart, Public Works & Development Director



RE: Cottage Grove South 10<sup>th</sup> Street Storm Expansion Notice of Apparent Low Bidder and Engineer's Recommendation for Award of Contract

The City received the following bids for the South 10<sup>th</sup> Street Storm Expansion Project on September 27, 2022.

<u>Bidder</u>	<u>Bid Total</u>
1. <u>Wildish Construction Co.</u>	\$ <u>530,662.00</u>
2. <u>RiverBend Construction, Inc.</u>	\$ <u>540,379.00</u>
3. <u>JRT Construction, LLC</u>	\$ <u>541,172.00</u>
4. <u>Jesse Rodriguez Construction, LLC</u>	\$ <u>684,041.50</u>

I have reviewed all bid packages and found all to be complete and responsive.

I recommend that the contract be awarded to Wildish Construction Co. in the amount of \$530,662.00.

Sincerely,

A handwritten signature in blue ink, appearing to read "Julie Leland", with a stylized flourish at the end.

Branch Engineering Inc.  
Julie Leland, P.E.  
City Engineer

Project 22-001D: City of Cottage Grove - S 10th St  
Received Bids 09/27/2022

Item No.	ITEM DESCRIPTION	QTY	UNIT	Bid Received							
				Wildish Construction Co		Riverbend Construction		JRT Construction		Jesse Rodriguez Constr.	
				Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price
1 210	Mobilization, Bonds, and Insurance	1	Lump Sum	\$50,000.00	\$50,000.00	\$78,000.00	\$78,000.00	\$54,000.00	\$54,000.00	\$65,765.00	\$65,765.00
2 225	Temporary Work Zone Traffic Control, Complete	1	Lump Sum	\$25,000.00	\$25,000.00	\$39,000.00	\$39,000.00	\$67,300.00	\$67,300.00	\$67,950.00	\$67,950.00
3 280	Erosion Control	1	Lump Sum	\$9,000.00	\$9,000.00	\$5,000.00	\$5,000.00	\$12,380.00	\$12,380.00	\$7,795.00	\$7,795.00
4 305	Site Layout, Complete	1	Lump Sum	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$17,995.00	\$17,995.00
5 310	Saw Cutting (Includes Second Cut)	4282	Foot	\$1.00	\$4,282.00	\$2.50	\$10,705.00	\$2.00	\$8,564.00	\$4.75	\$20,339.50
6 445	6-Inch Storm Sewer Pipe, Class B Backfill, 5 Foot Depth	50	Foot	\$310.00	\$15,500.00	\$129.00	\$6,450.00	\$110.00	\$5,500.00	\$145.00	\$7,250.00
7 445	18-Inch Storm Sewer Pipe, Class B Backfill, 5 Foot Depth	510	Foot	\$240.00	\$122,400.00	\$186.00	\$94,860.00	\$180.00	\$91,800.00	\$280.00	\$142,800.00
8 445	24-Inch Storm Sewer Pipe, Class B Backfill 5 Foot Depth	520	Foot	\$320.00	\$166,400.00	\$259.00	\$134,680.00	\$275.00	\$143,000.00	\$345.00	\$179,400.00
9 445	Storm Sewer Clean-Outs	2	Each	\$400.00	\$800.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$2,395.00	\$4,790.00
10 470	48-Inch Concrete Storm Sewer Manholes	3	Each	\$9,000.00	\$27,000.00	\$6,500.00	\$19,500.00	\$7,250.00	\$21,750.00	\$7,785.00	\$23,355.00
11 490	Connect to Existing Stormwater Structures - Existing Storm Main	2	Each	\$1,200.00	\$2,400.00	\$2,000.00	\$4,000.00	\$1,000.00	\$2,000.00	\$4,200.00	\$8,400.00
12 490	Connect to Existing Stormwater Structures - Existing Storm Lateral	1	Each	\$4,200.00	\$4,200.00	\$4,000.00	\$4,000.00	\$2,200.00	\$2,200.00	\$3,595.00	\$3,595.00
13 490	Connect to Existing Stormwater Structures - Existing Manhole	3	Each	\$2,100.00	\$6,300.00	\$2,500.00	\$7,500.00	\$2,300.00	\$6,900.00	\$4,795.00	\$14,385.00
14 490	Pothole Utility Conflicts	17	Each	\$500.00	\$8,500.00	\$2,000.00	\$34,000.00	\$600.00	\$10,200.00	\$990.00	\$16,830.00
15 495	Trench Resurfacing	1574	Sq Yd	\$50.00	\$78,700.00	\$51.00	\$80,274.00	\$59.00	\$92,866.00	\$59.00	\$92,866.00
16 865	Permanent Pavement Markings: Yellow Traffic Lane Skip Striping - 4" - Thermoplastic, Method AB	230	LF	\$7.00	\$1,610.00	\$8.00	\$1,840.00	\$6.00	\$1,380.00	\$23.00	\$5,290.00
17 867	Permanent Pavement Markings: Crosswalk Bar - 1' - Thermoplastic, Method AB	238	LF	\$15.00	\$3,570.00	\$15.00	\$3,570.00	\$14.00	\$3,332.00	\$22.00	\$5,236.00
<b>Bid Total</b>					<b>\$530,662.00</b>		<b>\$540,379.00</b>		<b>\$541,172.00</b>		<b>\$684,041.50</b>



# MEMORANDUM



**DATE:** October 5, 2022

**PROJECT:** 22-001D South 10<sup>th</sup> Street Storm Expansion

**TO:** Ron Bradsby, P.E.  
Cottage Grove

**FROM:** Julie Leland, P.E.  
Branch Engineering, Inc.

**RE:** Harrison Village Apartments Contribution for Public Improvements of South 10 Street Storm System

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The purpose of the South 10<sup>th</sup> Street Storm Expansion Project, in Cottage Grove, OR, is to increase capacity in the South 10<sup>th</sup> Street storm system. A previous analysis of the existing conditions of South 10<sup>th</sup> Street, provided by Branch Engineering in a Technical Memorandum dated on March 19, 2021, showed the existing system was most likely surcharged during the 10-year design storm.

Harrison Village Apartments proposed using the public storm system for their stormwater runoff and in doing so, made an agreement with the City to help pay for the increase in the storm system that would be required due to their additional stormwater runoff. Since there was already a need for an increase in the storm system, the City agreed to increase the capacity of the South 10<sup>th</sup> Street storm conveyance system to take on the existing conditions and the additional proposed Harrison Village Apartments stormwater runoff for the 10-year design storm.

Harrison Village Apartments agreed to pay for the difference in increase from the system increase for existing conditions, to the system increase of the existing conditions and the proposed development of Harrison Village Apartments.

To determine Harrison Village Apartments contribution for the additional upsizing of the proposed expansion of South 10<sup>th</sup> Street storm system, Branch Engineering's methodology was to look at the difference in cost between the proposed system upgrades of the existing conditions and the proposed system upgrades that captured the existing conditions and the new Harrison Village Apartments.

The original storm system expansion, without the additional runoff of the development, would have been a new 18-inch storm line for 510 feet and then an increase to a new 18-inch storm line for 520

EUGENE-SPRINGFIELD

feet. With the increase run off from Harrison Village Apartments, the system expansion design required an 18-inch storm line for 510 feet and then a 24-inch storm line for 520 feet. The City of Cottage Grove received bids for the proposed South 10<sup>th</sup> Street Storm Expansion Project on September 27, 2022 and with the unit pricing provided by the lowest bidder, Wildish Construction, Co., Branch Engineering was able to get a unit price for the 18-inch and 24-inch storm lines, those unit prices are provided below:

18-Inch Storm Sewer Pipe, Blass B Backfill, 5 Foot Depth: \$240/foot

24-Inch Storm Sewer Pipe, Blass B Backfill, 5 Foot Depth: \$320/foot

Taking into consideration the difference in pipe size and the associated length:

18-inch increased to 24-inch for 520 feet:  $\$320/\text{ft} - \$240/\text{ft} = \$80/\text{ft} @ 520 \text{ feet} = \$41,600.00$

Therefore, the developer's contribution for the South 10<sup>th</sup> Street Storm Expansion Project is **\$41,600.00**.

Please feel free to reach out to Branch Engineering with any questions and/or comments on the above provided information.