

City of Brookings

SPECIAL Meeting Agenda

CITY COUNCIL

Tuesday, August 17, 2010, 5:30pm

City Hall Council Chambers, 898 Elk Drive, Brookings, OR 97415

A. Call to Order

B. Pledge of Allegiance

C. Roll Call

D. Staff Report

1. Contract for Water System Improvement Project.

E. Remarks from Mayor and Councilors

F. Adjournment

All public meetings are held in accessible locations. Auxiliary aids will be provided upon request with advance notification. Please contact 469-1102 if you have any questions regarding this notice.

CITY OF BROOKINGS

COUNCIL AGENDA REPORT

Meeting Date: August 17, 2010

Originating Dept: City Manager

Signature (submitted by)


City Manager Approval

Subject: Award Contract for Water System Improvement Project

Recommended Motion: Motion to award contract for construction of water system improvements, Project # 145.14, to R&G Excavating, the lowest responsible bidder, in the amount of \$ 680,795.

Financial Impact: \$680,795 in low interest loan funds will be used to fund this project.

Background/Discussion:

Replacement and upsizing of water mains on Memory Lane, Del Norte Street, Railroad Street, Woodland Street and Hazel Street were listed as Priority 1 projects for improvement to the water system in the City's Water System Master Plan. The City Council included \$700,000 in the 2010-11 budget for this project, to be financed through a low interest loan from the Oregon Economic and Community Development Department. OECD and the Oregon Infrastructure Finance Authority have approved the project.

The base project would include the replacement of approximately 3,700 lineal feet of water main with new eight-inch main and 300 lineal feet of new six-inch main. Fire hydrants would be installed as a part of the project. In preparing the project for bidding, staff included as a bid additive the installation of 590 lineal feet of six-inch water main on Woodland and Hazel Streets, including fire hydrants.

Four bids were received:

Bidder	Base	Wood/Hazel	Total
R&G Excavating	\$619,555	\$61,240	\$680,795
Tidewater Construction	\$620,555	\$72,730	\$693,285
Cradar Enterprises	\$632,420	\$72,120	\$704,540
Laskey Clifton	\$882,232	\$91,250	\$973,482

The engineers estimate for the total bid price was \$740,620.

Attachment(s): Bid Tabulation

BID TABULATION

City of Spokane
 Water System Improvements
 Bid Received: 07/12/10
 The City Partnering Engineers & Planners, Inc.
 Project No. 144.14

ENGINEER'S ESTIMATE BIDDER R & O Excavating BIDDER Tidewater Contractors BIDDER Corder Enterprises BIDDER Lasky-Citron Corp. AVERAGES

Item	Description	Quantity	Unit	Estimate	R & O Excavating	Tidewater Contractors	Corder Enterprises	Lasky-Citron Corp.	AVERAGES
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1	Construction Facilities And Temp. Contr	All	LS	\$40,000.00	\$45,000.00	\$20,000.00	\$20,000.00	\$95,000.00	\$62,500.00
2	Temporary Protection & Direction of Tra	All	LS	\$40,000.00	\$4,000.00	\$20,000.00	\$20,000.00	\$10,000.00	\$23,500.00
3	Misc. Demolition and Site Preparation	All	LS	\$10,000.00	\$10,000.00	\$30,000.00	\$5,000.00	\$4,242.00	\$14,810.50
4	Foundation Stabilization	200	CY	\$50.00	\$30.00	\$6,000.00	\$8,000.00	\$35.00	\$7,800.00
5	Rock Excavation	200	CY	\$60.00	\$50.00	\$10,000.00	\$1.00	\$75.00	\$9,350.00
6	Curb and Gutter R & R	50	LF	\$35.00	\$20.00	\$1,000.00	\$30.00	\$75.00	\$2,375.00
7	Concrete Sidewalk R & R	100	SF	\$10.00	\$7.00	\$700.00	\$15.00	\$16.00	\$1,400.00
8a	Asphalt Concrete Pavement R & R	300	LF	\$10.00	\$17.00	\$33,000.00	\$8.50	\$66,300.00	\$8,987.50
8b	PCC Concrete Pavement R & R	400	SF	\$10.00	\$19.00	\$4,000.00	\$15.00	\$20.00	\$7,600.00
9	Asphalt Concrete Pavement	750	Ton	\$95.00	\$150.00	\$112,500.00	\$115.00	\$118.00	\$107,437.50
10	Thermoplastic X-walks / Stop Bars	80	LF	\$10.00	\$50.00	\$4,000.00	\$15.00	\$11.00	\$1,840.00
11	Painted Stripe	400	LF	\$4.00	\$2.00	\$800.00	\$2.00	\$1.25	\$1,325.00
12a	CL 52 DIP Waterline - Class IV Backf	100	LF	\$60.00	\$65.00	\$6,500.00	\$60.00	\$140.00	\$10,000.00
12b	CL 52 DIP Waterline - Class IV Backf	20	LF	\$50.00	\$75.00	\$1,200.00	\$50.00	\$300.00	\$2,730.00
12c	Waterline - Class III Backfill	2500	LF	\$38.00	\$34.50	\$86,250.00	\$32.00	\$63.00	\$127,187.50
12d	Waterline - Class IV Backfill	1200	LF	\$50.00	\$53.00	\$63,600.00	\$49.00	\$93.00	\$87,000.00
12e	Waterline - Class III Backfill	150	LF	\$35.00	\$32.50	\$4,875.00	\$30.00	\$72.00	\$5,488.50
12f	Waterline - Class IV Backfill	160	LF	\$40.00	\$51.00	\$8,160.00	\$45.00	\$100.00	\$12,040.00
12g	Waterline - Class IV Backfill	60	LF	\$40.00	\$50.00	\$3,000.00	\$50.00	\$100.00	\$75.25
12h	Waterline - Class III Backfill	40	LF	\$30.00	\$31.00	\$1,240.00	\$40.00	\$70.00	\$2,210.00
12i	Waterline - Class IV Backfill	100	LF	\$30.00	\$49.00	\$4,900.00	\$50.00	\$75.00	\$6,100.00
13a	8" Tee	3	Each	\$750.00	\$335.00	\$1,005.00	\$700.00	\$1,950.00	\$2,126.25
13b	8" Tee	2	Each	\$500.00	\$220.00	\$440.00	\$600.00	\$1,200.00	\$1,085.00
13c	8" x 6" Tee	15	Each	\$750.00	\$270.00	\$4,050.00	\$700.00	\$4,500.00	\$9,637.50
13d	8" x 8" Tee	1	Each	\$600.00	\$275.00	\$275.00	\$600.00	\$325.00	\$600.00
13e	8" x 8" Cross	2	Each	\$1,000.00	\$430.00	\$860.00	\$750.00	\$500.00	\$1,740.00
13f	End Cap	1	Each	\$180.00	\$75.00	\$200.00	\$90.00	\$211.25	\$211.25
13g	11" 1/4 Elbow	3	Each	\$300.00	\$900.00	\$1,700.00	\$500.00	\$1,900.00	\$1,132.50
13h	8" 22 1/2 Elbow	8	Each	\$300.00	\$2,400.00	\$1,480.00	\$3,600.00	\$2,600.00	\$2,950.00
13i	8" 45 Elbow	3	Each	\$300.00	\$900.00	\$1,650.00	\$500.00	\$1,500.00	\$4,207.50
13j	8" 45 Elbow	2	Each	\$250.00	\$500.00	\$240.00	\$300.00	\$135.00	\$276.25
13k	8" 45 Elbow	3	Each	\$250.00	\$750.00	\$420.00	\$400.00	\$480.00	\$875.00
13l	4" 22 1/2 Elbow	4	Each	\$200.00	\$800.00	\$400.00	\$300.00	\$110.00	\$1,010.00
13m	4" 45 Elbow	12	Each	\$400.00	\$90.00	\$1,080.00	\$400.00	\$3,600.00	\$3,270.00
13n	8" x 6" Reducer	3	Each	\$300.00	\$900.00	\$480.00	\$200.00	\$600.00	\$987.50
13o	8" x 4" Reducer	5	Each	\$300.00	\$1,500.00	\$750.00	\$1,875.00	\$875.00	\$1,500.00
13p	8" x 4" Reducer	4	Each	\$300.00	\$1,200.00	\$500.00	\$1,400.00	\$1,200.00	\$1,500.00
14a	Gate Valve	26	Each	\$1,200.00	\$820.00	\$21,200.00	\$1,200.00	\$31,200.00	\$35,620.00
14b	Gate Valve	19	Each	\$900.00	\$17,100.00	\$540.00	\$10,260.00	\$900.00	\$18,643.75
14c	Gate Valve	1	Each	\$600.00	\$410.00	\$700.00	\$800.00	\$590.00	\$775.00
15	Air Release Valve	2	Each	\$2,500.00	\$1,300.00	\$2,600.00	\$2,000.00	\$4,000.00	\$5,250.00
16	Service Connection	3	Each	\$1,000.00	\$3,000.00	\$500.00	\$2,400.00	\$275.00	\$2,531.25
17	Service Connection	77	Each	\$400.00	\$30,800.00	\$430.00	\$33,110.00	\$25.00	\$451.25
18a	Service Line - Direct Placement	950	LF	\$25.00	\$23,750.00	\$4.00	\$3,800.00	\$15.00	\$22,912.50
18b	Service Line - Standard (Trench)	800	LF	\$100.00	\$16,000.00	\$34.00	\$12,700.00	\$22.00	\$22,200.00
19	Water Assembly (meter provided by C	2	Each	\$1,000.00	\$2,000.00	\$800.00	\$1,000.00	\$1,500.00	\$2,300.00
20	Water Assembly (meter provided by	77	Each	\$400.00	\$30,800.00	\$240.00	\$23,100.00	\$46,200.00	\$40,232.50
21	Fire Hydrant Assembly	11	Each	\$4,000.00	\$44,000.00	\$1,850.00	\$21,450.00	\$3,200.00	\$40,697.50
22a	Transition Coupling	10	Each	\$250.00	\$100.00	\$250.00	\$200.00	\$1,000.00	\$450.00
22b	Transition Coupling	3	Each	\$300.00	\$900.00	\$150.00	\$300.00	\$3,000.00	\$1,537.50
23	Storm Drain - Class III Backfill	30	Each	\$35.00	\$1,050.00	\$37.00	\$1,110.00	\$105.00	\$2,077.50
24	Catch Basin - Type 2	1	Each	\$1,200.00	\$900.00	\$1,900.00	\$1,500.00	\$1,200.00	\$1,650.00
25	Sewer Main Replacement- Class III B	120	LF	\$60.00	\$7,200.00	\$70.00	\$8,400.00	\$67.00	\$8,940.00
26	Sewer Service Adjustment	200	LF	\$30.00	\$6,000.00	\$40.00	\$8,000.00	\$95.00	\$10,850.00

