Agenda Item: 7.

MEMORANDUM

TO: Programs, Projects, and Operations Subcommittee

FROM: Zach Nelson, Project Manager

SUBJECT: Review and Recommendation of Bids Received for the WCRW#2 County Road P32 Water Main Relocation Project

DATE: July 8, 2013

Starting in mid-July, road construction will begin along County Road P32 in Washington County. Earthwork operations will take place as part of a project by the County to prepare the road grade to be paved in the future. The Washington County Rural Water #2 System has a 12" PVC water main that is buried in the road Right-of-Way in the construction area. The previous understanding was that the road improvements would not impact the 12" water main. However, upon further review it was determined that the new contours of the road grade and ditch line will require approximately 2200 LF of 12" PVC water main to be relocated along with the modification of three service lines.

Chris Koenig with HDR originally served as the Engineering Project Manager for the initial construction of the system. He prepared the project documents for the Relocation Project.

Due to the quick response needed to perform the work and not adversely impact Washington County's Construction Schedule, management determined it necessary to shorten the formal bidding process. Two advertisements of bids were placed in the Omaha World Herald on 6/27 and 7/1. In addition, six contractors were contacted via phone and email. The six contractors whom were contacted had previously performed work for the PMRNRD or were recommended by the engineer.

Bids were opened at 2:30pm on July 8, 2013. A total of 2 bids were received. Cedar Construction's bid of \$ 118,355 is the apparent low bid. Staff and the engineer have reviewed all bids and believe that Cedar Construction is the lowest and best bidder.

Staff recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Cedar Construction for the construction of the County Road P32 Water Main Relocation Project in the bid amount of \$118,355; subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.



WCRW#2 - County Road P32 Water Main Relocation - Bid Summary

Opening Date: July 8, 2013 at 2:05 p.m.

Engineer's Estimate: \$119,350

	Item No.	Description		Unit	SUBCONTRACTORS			
Phase			Qty			Cedar Construction	E	riksen Construction
Phase 1		1 Trench 1.5" service line to Acct# 1232 and relocate existing meter pit	1	LS	\$	1,850.00	\$	4,100.00
		2 Trench 1.5" service lines to Acct# 1167 and relocate existing meter pit	1	LS	\$	2,050.00	\$	4,100.00
hase 2		Install phase 2 including all mains, valves, thrust blocks, wet taps sta 12+75 to 13+75	1	LS	\$	36,350.00	\$	30,900.0
hase 3		4 Install phase 3 including all mains, valves, thrust blocks, wet taps sta 13+75 to 15+75	1	LS	\$	23,885.00	\$	33,900.00
hase 4		5 Install phase 4 including all mains, valves, thrust blocks, wet taps sta 16+00 to 19+25	1	LS	\$	54,220.00	\$	56,000.00
		Total Base Bid			\$	118,355.00	\$	129,000.00
			l	A				*****
Addendums		Received Addendum #1			Yes		Yes	
		Received Addendum #2			Yes		Yes	
				····			,	***************************************
Bond	The state of the s	Bid Bond				Yes		Yes

Schedule	Phase 1	Trench 1.5" service lines to Acct# 1167 and relocate existing meter pit			1	2	5	
	Phase 2	Install phase 2 including all mains, valves, thrust blocks, wet taps sta 12+75 to 13+75				3	5	
	Phase 3	Install phase 3 including all mains, valves, thrust blocks, wet taps sta 13+75 to 15+75				3	5	
	Phase 3	Install phase 4 including all mains, valves, thrust blocks, wet taps sta 16+00 to 19+24				6	10	
		TOTAL PROJECT DURATION			14		25	
		Additional Comments			ins	dar Construction talled the original /CRW#1 System	******	

To see all the details that are visible on the screen, use the "Print" link next to the map.





H = Denotes area of water main relocation