

Request for City Council Action

Date: March 3, 2015

Agenda Section: Consent Agenda No. 5		Originating Department: Public Works-Engineering/Finance-Purchasing		
Item: Award of Contract for Crab Orchard Water District Improvements (WS0803) Area 4 – Phase 2 to Dean Bush Construction Company of Carbondale, Illinois in the amount of \$397,431.45. No. 5.4				
<p>Background and Summary:</p> <p>This project will be constructed in FY2016 and is being awarded now so that construction can begin as soon as possible after May 1, 2015. The FY 2016 Community Investment Program (CIP) budget will include \$450,000 for the construction of the Crab Orchard Water District Improvements (WS0803) Area 4 – Phase 2 project. This project will improve areas served by the former Crab Orchard Water District by replacing existing dilapidated lines and improving connections to existing City Water lines as per the agreement with the former Crab Orchard Water District. The proposed improvement shall consist of the installation of 6" water mains and appurtenances, pavement and sidewalk removal and replacement, seeding and all other related items necessary to complete this water line replacement. The improvements for this phase will be along Cedarview Street, Lynda Street, Dorthella Street, Birchlane Drive, and Walnut Street.</p> <p>Bid Documents were prepared for the Crab Orchard Water District Improvements (Area 4 – Phase 2) project, and the bid was advertised in the <i>Southern Illinoisan</i> on Sunday, February, 1, 2015. Bid invitations were sent to seven (7) contractors and one (1) plan house as shown on the attached Certificate. Five (5) contractors purchased the specifications.</p> <p>Two (2) bids were received on February 17, 2015, as shown on the attached Bid Tabulation. The low bid was submitted by Dean Bush Construction of Carbondale, Illinois, in the amount of \$397,431.45 which is \$52,568.55 (11.68%) under the available construction budget of \$450,000. Staff has reviewed the bids, which range from \$527,951.00 to \$397,431.45; and recommends the project be awarded to the low bidder, Dean Bush Construction Company of Carbondale, Illinois in the amount of \$397,431.45</p> <p>Recommended Action:</p> <p>The City Council is requested to Award the Contract for the Crab Orchard Water District Improvements (WS0803) Area 4 – Phase 2 to Dean Bush Construction Company of Carbondale, Illinois in the amount of \$397,431.45.</p>				
Engineering Approval Obtained	Finance Approval Obtained	Legal Approval Obtained	Approval Obtained	Manager's Approval Obtained
Council Action: Motion by: _____ 2nd by: _____ to: _____				

Crab Orchard Water Main Improvement

Area 4 - Phase 2

CIP NO. WSO803

Bid No. 15-20

Date of Opening: February 17, 2015

				Haier Plumbing & Heating, Inc. 301 N. Eldton Street Okawville, IL 62271		Dean Bush Construction Company 3828 S. Illinois Avenue Carbondale, IL 62903					
E.E.O DOCUMENTATION PRESENTED				YES		YES					
ADDENDUM #1				YES		YES					
BID BOND AMOUNT 10 %				YES		YES					
ACCEPTABLE				YES		YES					
ITEM	Item/Description Name	QUANTITY	UNIT	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	PVC C900 DR18 Water Main 6"	2,420	FT	\$28.00	\$67,760.00	\$15.81	\$38,260.20				
2	PVC C900 DR18 Water Main 6" Bored/Pushed	490	FT	\$42.00	\$20,580.00	\$32.50	\$15,925.00				
3	D.I. Water Main 6" W/Nitrile Gaskets	451	FT	\$38.00	\$17,138.00	\$34.00	\$15,334.00				
4	Bore and Case 12"	100	FT	\$260.00	\$26,000.00	\$82.00	\$8,200.00				
5	Gate Valve & Box 6"	5	EA	\$760.00	\$3,800.00	\$900.00	\$4,500.00				
6	D.I. Tee 6"X 6"	13	EA	\$325.00	\$4,225.00	\$500.00	\$6,500.00				
7	D.I. Elbow 45 Degree 6"	7	EA	\$240.00	\$1,680.00	\$450.00	\$3,150.00				
8	D.I. Elbow 22.5 Degree 6"	8	EA	\$250.00	\$2,000.00	\$450.00	\$3,600.00				
9	D.I. Elbow 11.25 Degree 6"	1	EA	\$250.00	\$250.00	\$450.00	\$450.00				
10	D.I. Reducer 8"X 6"	1	EA	\$280.00	\$280.00	\$550.00	\$550.00				
11	D.I. Cap 6"	2	EA	\$650.00	\$1,300.00	\$700.00	\$1,400.00				
12	D.I. Plug 6"	3	EA	\$700.00	\$2,100.00	\$600.00	\$1,800.00				
13	Nitrile Mechanical Joint Gasket 6"	22	EA	\$15.00	\$330.00	\$25.00	\$550.00				
14	Fire Hydrant W/Aux. Gate Valve & Box	9	EA	\$3,400.00	\$30,600.00	\$3,100.00	\$27,900.00				
15	Casing 12"	229	FT	\$60.00	\$13,740.00	\$68.00	\$15,572.00				
16	Trench Backfill	1,355	CU.YD.	\$32.00	\$43,360.00	\$35.00	\$47,425.00				
17	Fire Hydrant Removal	4	EA	\$150.00	\$600.00	\$500.00	\$2,000.00				
18	Pavement Removal/PCC Repl 8"	1,162	SQ.YD.	\$120.00	\$139,440.00	\$80.00	\$92,960.00				
19	Pavement Removal/PCC Repl 6"	14	SQ.YD.	\$100.00	\$1,400.00	\$75.00	\$1,050.00				
20	Bituminous Temporary Surface	1,176	SQ.YD.	\$45.00	\$52,920.00	\$20.00	\$23,520.00				
21	Curb & Gutter Removal/Replacment	128	FT	\$70.00	\$8,960.00	\$50.00	\$6,400.00				
22	Sidewalk Removal/Replacement	624	SQ.FT.	\$14.00	\$8,736.00	\$20.00	\$12,480.00				
23	Reconnect Service	37	EA	\$450.00	\$16,650.00	\$800.00	\$29,600.00				
24	Relocate/Adjust Service	5	EA	\$400.00	\$2,000.00	\$400.00	\$2,000.00				
25	18"X 24" Meter Pit	13	EA	\$95.00	\$1,235.00	\$75.00	\$975.00				
26	Frame & Lid	1	EA	\$100.00	\$100.00	\$88.00	\$88.00				
27	Meter Yoke 3/4"	16	EA	\$240.00	\$3,840.00	\$250.00	\$4,000.00				
28	U-Branch with 7" Centers	7	EA	\$150.00	\$1,050.00	\$140.00	\$980.00				
29	3/4" Copper Pipe - Open Cut	121	FT	\$11.00	\$1,331.00	\$11.00	\$1,331.00				
30	3/4" Copper Pipe - Pushed	136	FT	\$12.00	\$1,632.00	\$14.00	\$1,904.00				
31	1" Copper Pipe - Open Cut	25	FT	\$14.00	\$350.00	\$12.00	\$300.00				
32	1" Copper Pipe - Pushed	28	FT	\$18.00	\$504.00	\$15.00	\$420.00				
33	2" Copper Pipe - Open Cut	4	FT	\$50.00	\$200.00	\$25.00	\$100.00				
34	Seed, Fertilize & Mulch	1	L.SUM	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00				
35	Traffic Control	1	L.SUM	\$6,000.00	\$6,000.00	\$3,500.00	\$3,500.00				
36	Disposal of Contaminated Soils	517	TON	\$80.00	\$41,360.00	\$34.25	\$17,707.25				
TOTAL					\$527,951.00		\$397,431.45				

Note:

This is a bid tab for proposals received February 17, 2015. Proposals will be reviewed by City Staff for acceptability.

Council approval is required for this contract.

The next City Council Meeting will be held at 7:00 p.m. on Tuesday, March 10, 2015

**CERTIFICATE IN CONNECTION WITH PURCHASE OF SUPPLIES,
EQUIPMENT & MATERIALS IN EXCESS OF \$10,000.00**

(This certificate must be furnished to the City Manager in connection with each purchase.)

The undersigned hereby certifies:

1. That the supplies, equipment or materials sought to be purchased are as follows:
BID NO.: 15-20
PROJECT NAME: Crab Orchard Water Main Improvement (Phase 2)
CIP NO: WSO803
2. That specifications particularly and specifically describing same have been prepared, are complete in every detail, and a copy of same is attached.
3. That such supplies, equipment, or materials are needed in connection with:
Crab Orchard Water Main Improvement (Phase 2)
4. That a notice calling for sealed bids are to be submitted on:
Bid Opening: February 17, 2015 at 10:00 a.m.
has been prepared, is attached hereto, and that the date fixed therein for reception of bids is more than 7 days after the date of this Certificate.
5. That a copy of such notice calling for sealed bids and a copy of the specifications have been furnished either by mail or personally this day to firms or persons most likely to be interested in submitting bids and furnishing such supplies, as follows:
(All persons advised about the requirements, either by mail, telephone, or personally must be listed here - three (3) or more competitors must be notified.)

Dean Bush Construction Co
3828 S Illinois Ave
Carbondale, IL 62903
Phone: 618-549-1600
Fax: 618-549-1600

Haier Plumbing
301 North Elkton
Okawville, IL 61171
Phone: 618-243-5908
Fax: 618-243-5900

ACI X
Attn: Bill Knowles
3981 State Route 3 North
Chester, IL 62233
Phone: 618-826-2854
Fax: 618-826-3586

HD Supply Waterworks
45 Northgate Industrial Drive
Granite City, IL 62040
Phone: 618-452-3353
Fax: 618-452-3189
Kevin.Rapp@hdsupply.com

Followell Construction Co., Inc.
3304 Water Tower Road
Marion, IL 62959
Phone: 618-993-8994
Fax: 618-997-4547
marci@followellconstruction.com

JM Jones, Inc.
2091 Hickory Lane
Thompsonville, IL 62890
Phone: 618-627-2710
Fax: 618-627-2921

Mott Excavating, Inc.
1210 Lake Autumn Lane
Vienna, IL 62995
Phone: 618-658-2605
Fax: 618-658-3214
mottexc@yahoo.com

PLANHOUSE
Southern Illinois Builders Assoc
1468 Green Mount Rd
PO Box 1390
O'Fallon, IL 62269
Phone: 618-624-9055
Fax: 618-624-9065
projects@siba-agc.org

TO BE AWARDED ON MARCH 3, 2015
This is the 2nd day of February, 2015

Name: _____
Christi Green
Purchasing/Risk Mgt Specialist

BID CHECKLIST

Bid Number 15-20 Dean Bush Construction Co., Carbondale, IL.

Vendor or Contractor Crab Orchard Water Main Improvement (Phase 2)

	YES	NO	N/A
1. Bid Deposit or Bond Required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
A. Certified Check Submitted		<input type="checkbox"/>	
B. Bid Bond Submitted	<input checked="" type="checkbox"/>		
2. Bid Submitted on City Proposal Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Proposal Form Signed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Receipt of Addendum Acknowledged	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Employee Utilization Form Submitted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Acceptable Equal Opportunity Plan Submitted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Bid Meets Specifications, Terms and Conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
A. Variances are Stated and Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. Variances are Stated and are not Acceptable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Any Additional Information as Required is Submitted with Bid	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Bid Within Budgeted Amount	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

COMMENTS: _____

Purchasing/Risk Management Specialist _____

Finance Director _____

Administrative Services Director/EEO Officer _____