



WILLETT HOFMANN
& ASSOCIATES INC
ENGINEERING ARCHITECTURE LAND SURVEYING

April 20, 2018

Mr. Adam Lanning, Water/WRP Superintendent
Rochelle Municipal Utilities
P.O. Box 456
Rochelle, Illinois 61068

Re: Contract No. 1 – Well #10 Building Replacement
Contract No. 2 – Well #10 Well Pump Replacement
Bid Summary and Award
WHA No. 1227D17

Dear Adam:

Proposals for the Contract No. 1 – Well #10 Building Replacement and Contract No. 2 – Well #10 Well Pump Replacement projects were received and opened on April 12, 2017 at 11:00 a.m. at the Rochelle City Council chambers. A total of six (6) proposals were received for Contract No. 1 and four (4) proposals were received for Contract No. 2.

Two (2) addenda were issued for Contract No. 1 and one (1) addenda was issued for Contract No. 2 prior to the bid opening. All proposals were submitted with the required bid security. The proposals were reviewed for completeness and read aloud. A tabulation of all the bids, including a listing of items to be submitted with the proposal, was later verified. A certified copy of the bid tabulation is attached for your information.

CONTRACT NO. 1 - WELL #10 BUILDING REPLACEMENT

1. Bidding Irregularities

None.

2. Summary of Bids

The low bid of \$918,725.00 was \$100,725.00 and 12.3% over our Engineer's Estimate based on the completed construction drawings of \$818,000.00 but only \$31,275 below the 2nd bidder. A tabulation of all the bids comparing them to our estimate in dollars and percentages is as follows:

Bid Tabulation

CONTRACTOR	BID	\$ Over/Under Estimate	% Over/Under Estimate
Larson & Larson Builders, Inc. Loves Park, IL	\$918,725.00	\$100,725.00 ↑	12.3% ↑
Sjostrom & Sons, Inc. Rockford, IL	\$950,000.00	\$132,000.00 ↑	16.1% ↑
Nicam Construction Freeport, IL	\$979,000.00	\$161,000.00 ↑	19.7% ↑
Winter Construction, Inc. Freeport, IL	\$1,027,000.00	\$209,000.00 ↑	25.6% ↑
Leander Construction, Inc. Canton, IL	\$1,102,000.00	\$284,000.00 ↑	34.7% ↑
Whittaker Construction & Excavating, Inc. Earlville, IL	\$1,108,750.00	\$290,750.00 ↑	35.5% ↑

CONTRACT NO. 2 - WELL #10 PUMP REPLACEMENT

1. Bidding Irregularities

Water Well Solutions submitted a letter dated April 9, 2018 with their bid which detailed the scope of work they were providing with their bid. There were portions of the scope of work detailed in the letter that appeared to be in conflict with the project specifications.

2. Summary of Bids

The low bid of \$150,605.00 was \$38,895.00 and 20.5% under our Engineer's Estimate of \$189,500.00 and \$26,058.00 below the 2nd bidder. A tabulation of all the bids comparing them to our estimate in dollars and percentages is as follows:

Bid Tabulation

CONTRACTOR	BID	\$ Over/Under Estimate	% Over/Under Estimate
Water Well Solutions Illinois Division, LLC Elburn, IL	\$150,605.00	\$38,895.00 ↓	20.5% ↓
Great Lakes Water Resources Group, Inc. Joliet, IL	\$176,663.00	\$12,837.00 ↓	6.8% ↓
Municipal Well & Pump Waupun, WI	\$188,330.00	\$1,170.00 ↓	0.6% ↓
Layne Christensen Company Aurora, IL	\$193,700.00	\$4,200.00 ↑	2.2% ↑

PROJECT BUDGET SUMMARY

The project budget was \$1,000,000.00 as detailed below. The post bidding budget is \$1,204,830.00 as detailed in the table below. For Contract No. 1, we may have underestimated the difficulty in working on the small well site and keep the existing well in operation during the construction of the new well building. Also, our original project budget didn't include a new fence for the site which was added during design. For Contract No. 2, it was determined during the design of the well pump work to replace the motor and bowl assembly in lieu of rehabilitation. Based on the records found during the design, the existing submersible motor is a Byron-Jackson Type H (mercury seal) motor. The mercury seal would have had to been replaced with a double mechanical seal in order for the City to re-use in the well.

Project Budget Summary

	Project Budget	Post Bidding Budget
Construction	\$ 864,500.00	\$1,069,330.00
Engineering Design	\$ 70,500.00	\$ 70,500.00
Engineering Construction	\$ 65,000.00	\$ 65,000.00
Total Project Cost	\$1,000,000.00	\$1,204,830.00

PROJECT AWARD

1. Contract No. 1 – Well No. 10 Building Replacement

The bids were very competitive with the six (6) bids that ranged from \$918,725,000.00 to \$1,108,752.00 and the low two bids being only \$31,275.00 apart. We do not believe re-bidding the project will result in a lower contract cost. If funds are available for this project, we recommend that the City award the contract to Larson & Larson Builders, Inc., 5612 Industrial Avenue, Loves Park, IL 61111 for their low bid of \$918,725.00.

Enclosed are three (3) copies of the Notice of Award for Larson & Larson Builders, Inc. The City Manager will need to sign the Notice of Award after the City Council awards the project. Please return all executed copies of the Notice Award to us.

2. Contract No. 2 – Well No. 10 Pump Replacement

The bids were very competitive with the four (4) bids that ranged from \$150,605.000 to \$193,700.00. The low bid was \$38,895.00 below our Engineer's Estimate of \$189,500.00. The low bidder did submit a letter dated April 9, 2018 with their bid detailing the scope of work they were providing with their bid. The scope of work Water Well Solutions was going to provide with their bid appeared to be in conflict with the project specifications. We contacted Water Well Solutions and told them the project could not be awarded to them if the letter was considered part of their bid.

Mr. Adam Lanning
Rochelle Municipal Utilities
April 20, 2018
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Water Well Solutions did provide the City with a letter dated April 17, 2018 stating they will remove the letter dated April 9, 2018 from their bid proposal. If funds are available for this project and the City is satisfied with the fact that Water Well Solutions removed the letter dated April 9, 2018 from their bid, then we recommend that the City award the contract to Water Well Solutions Illinois Division, LLC, 710 Herra Street, Elburn, IL 60119.

Enclosed are three (3) copies of the Notice of Award for Water Well Solutions Illinois Division, LLC. The City Manager will need to sign the Notice of Award after the City Council awards the project. Please return all executed copies of the Notice of Award to us.

Please feel free to call if you have any questions, or we are willing to meet with you at your convenience to discuss the bid award in more detail.

Sincerely,

WILLETT, HOFMANN & ASSOCIATES, INC.

BY 

Matt Hansen, P.E.

MH:rv
Encl.
cc: File

ROCHELLE MUNICIPAL UTILITIES
 CITY OF ROCHELLE, ILLINOIS
 CONTRACT 1, WELL 10 BUILDING REPLACEMENT - 2018
 WHA #1227D17

TABULATION OF BIDS

BID OPENING: APRIL 12, 2018
 11:00 AM
 ROCHELLE CITY HALL

ENGINEER'S ESTIMATE: None Provided

CONTRACTOR		Larson & Larson Builders, Inc.	Sjostrom & Sons, Inc.	Nicam Construction	Winter Construction, Inc.
ADDENDA NOS.	2	X	X	X	X
SIGNATURE PAGE	00 03 11-4	X	X	X	X
BID BOND	00 04 10-1-2	X	X	X	X
TAX CERTIFICATION	00 04 11-1	X	X	X	X
NON-COLLUSION AFFIDAVIT OF PRIME BIDDER	00 04 12-1	X	X	X	X
STATEMENT OF BIDDER'S QUALIFICATIONS	00 04 13-1-2	X	X	X	X
TOTAL LUMP SUM BID PROPOSAL		\$918,725.00	\$950,000.00	\$979,000.00	\$1,027,000.00

CONTRACTOR		Leander Construction, Inc.	Whittaker Construction & Excavating, Inc.		
ADDENDA NOS.	2	X	X		
SIGNATURE PAGE	00 03 11-4	X	X		
BID BOND	00 04 10-1-2	X	X		
TAX CERTIFICATION	00 04 11-1	X	X		
NON-COLLUSION AFFIDAVIT OF PRIME BIDDER	00 04 12-1	X	X		
STATEMENT OF BIDDER'S QUALIFICATIONS	00 04 13-1-2	X	X		
TOTAL LUMP SUM BID PROPOSAL		\$1,102,000.00	\$1,108,750.00		

The undersigned hereby certifies that he has carefully compared the foregoing tabulation with the executed copy of the proposals submitted by the bidders and that this is a true and correct record of such proposals, which were publicly opened and read aloud on April 12 2018 at the City Hall, Rochelle, Illinois


 Willett, Hofmann & Associates, Inc.

ATTEST 
 Notary Public



ROCHELLE MUNICIPAL UTILITIES
 CITY OF ROCHELLE
 CONTRACT NO 2 Well No 10 PUMP REPLACEMENT - 2018
 WHA No 1227D17

TABULATION OF BIDS

BID OPENING April 12, 2018
 11 00 AM
 Rochelle City Hall

CONTRACTOR		Water Well Solutions Illinois Division, LLC		Great Lakes Water Resources		Municipal Well & Pump		Layne Christensen Company		
ADDENDA NOS.	1	X		X		X		X		
SIGNATURE PAGE	00 03 11-4	X		X		X		X		
BID BOND	00 04 10-1-2	X		X		X		X		
TAX CERTIFICATION	00 04 11-1	X		X		X		X		
NON-COLLUSION AFFIDAVIT OF PRIME BIDDER	00 04 12-1	X		X		X		X		
STATEMENT OF BIDDER'S QUALIFICATIONS	00 04 13-1-2	X		X		X		X		
ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1 Mobilization	1	L.S.	\$4,753.00	\$4,753.00	\$2,652.00	\$2,652.00	\$7,740.00	\$7,740.00	\$10,500.00	\$10,500.00
2 Pump Removal	1	L.S.	\$16,673.00	\$16,673.00	\$11,050.00	\$11,050.00	\$13,140.00	\$13,140.00	\$19,200.00	\$19,200.00
3 Column Pie Repairs	1	L.S.	\$12,148.00	\$12,148.00	\$6,350.00	\$6,350.00	\$8,290.00	\$8,290.00	\$12,000.00	\$12,000.00
4 Bailing of Well	30	HR	\$350.00	\$10,500.00	\$330.00	\$9,900.00	\$412.00	\$12,360.00	\$350.00	\$10,500.00
5 Televising Well	2	Each	\$1,426.00	\$2,852.00	\$1,250.00	\$2,500.00	\$3,240.00	\$6,480.00	\$1,300.00	\$2,600.00
6 Pitless Adapter	1	L.S.	\$46,362.00	\$46,362.00	\$38,325.00	\$38,325.00	\$41,040.00	\$41,040.00	\$45,000.00	\$45,000.00
7 Submersible Well Pump	1	L.S.	\$45,936.00	\$45,936.00	\$85,856.00	\$85,856.00	\$83,940.00	\$83,940.00	\$78,000.00	\$78,000.00
8 Pump Installation	1	L.S.	\$5,921.00	\$5,921.00	\$8,305.00	\$8,305.00	\$10,070.00	\$10,070.00	\$9,200.00	\$9,200.00
9 Disinfection/Test Pumping/Bacteriological Testing	1	L.S.	\$3,719.00	\$3,719.00	\$2,449.00	\$2,449.00	\$3,510.00	\$3,510.00	\$3,200.00	\$3,200.00
10 Demobilization/Site Clean-UP	1	L.S.	\$1,741.00	\$1,741.00	\$9,276.00	\$9,276.00	\$1,760.00	\$1,760.00	\$3,500.00	\$3,500.00
SUPPLEMENTAL BID ITEMS										
1 Cutting and Threading Column Pipe		Each	\$181.00		\$550.00		\$175.00		\$225.00	
2 Column Pipe Replacement		L.F.	\$98.75		\$86.50		\$80.00		\$85.00	
TOTAL BID PROPOSAL				150,605.00		178,663.00		188,330.00		193,700.00

The undersigned hereby certifies that he has carefully compared the foregoing tabulation with the executed copy of the proposals submitted by the bidders and that this is a true and correct record of such proposals, which were publicly opened and read aloud on April 12, 2018 at the City Hall in Rochelle, Illinois


 Willett, Hofmann & Associates, Inc.

OFFICIAL SEAL
 DEBORAH L. TOPPER
 NOTARY PUBLIC, STATE OF ILLINOIS
 My Commission Expires January 10, 2021


 Notary Public

Willett, Hofmann and Associates, Inc.
 Consulting Engineers

NOTICE OF AWARD

To: Larson & Larson Builders, Inc.
5612 Industrial Avenue
Loves Park, IL 61111

Project Description: Contract 1: Well 10 Building Replacement

The OWNER has considered the Proposal (Bid) submitted by you for the above described WORK in response to its Invitation for Bids dated March 29, 2018.

You are hereby notified that your Proposal (Bid) has been accepted for items in the amount of \$918,725.00.

You are required by the Invitation for Bids to execute the CONTRACT and furnish the required CONTRACTOR'S PERFORMANCE AND PAYMENT Bonds and certificates of insurance within fifteen (15) calendar days from the date of this Notice to you.

If you fail to execute said CONTRACT and to furnish said Bonds within fifteen (15) calendar days from this notice, said OWNER will be entitled to consider all your rights arising out of the OWNER'S acceptance of your Proposal (Bid) as abandoned and as a forfeiture of your Bid Bond. The OWNER will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this Notice of Award to the OWNER.

Dated this 14th day of May, 2018.

Rochelle Municipal Utilities,
City of Rochelle, Illinois

OWNER

By _____

Title City Manager

ACCEPTANCE OF NOTICE

Receipt of the above Notice of Award is hereby acknowledged by

Larson & Larson Builders, Inc.

this the _____ day of _____, 2018

By _____

Title _____

NOTICE OF AWARD

To: Water Well Solutions Illinois Division, I.I.C
710 Herra Street
Elburn, IL 60119

Project Description: Contract 2 - Well No. 10 Pump Replacement

The OWNER has considered the Proposal (Bid) submitted by you for the above described WORK in response to its Invitation for Bids dated March 29, 2018.

You are hereby notified that your Proposal (Bid) has been accepted for items in the amount of \$150,605.00 or at the Proposal Unit Prices.

You are required by the Invitation for Bids to execute the CONTRACT and furnish the required CONTRACTOR'S PERFORMANCE AND PAYMENT Bonds and certificates of insurance within fifteen (15) calendar days from the date of this Notice to you.

If you fail to execute said CONTRACT and to furnish said Bonds within fifteen (15) calendar days from this notice, said OWNER will be entitled to consider all your rights arising out of the OWNER'S acceptance of your Proposal (Bid) as abandoned and as a forfeiture of your Bid Bond. The OWNER will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this Notice of Award to the OWNER.

Dated this 14th day of May, 2018.

Rochelle Municipal Utilities,
City of Rochelle, Illinois
OWNER

By _____

Title City Manager

ACCEPTANCE OF NOTICE

Receipt of the above Notice of Award is hereby acknowledged by

Water Well Solutions Illinois Division, LLC

this the _____ day of _____, 20 18

By _____

Title _____