



WILLETT HOFMANN
& A S S O C I A T E S I N C
ENGINEERING ARCHITECTURE LAND SURVEYING

April 24, 2019

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

Re: Contract No. 1 – Sanitary Sewer Extension to Well No. 12
Contract No. 2 - Radium Treatment Plant for Well No. 12
Contract No. 3 – Well No. 12 Rehabilitation
Bid Summary and Award
WHA No. 1050D18

Dear Adam:

Proposals for the Contract No. 1 – Sanitary Sewer Extension to Well No. 12, Contract No. 2 - Radium Treatment Plant for Well No. 12, and Contract No. 3 – Well No. 12 Rehabilitation projects were received and opened on April 25, 2019 at 11:00 a.m. at the Rochelle City Council chambers. Five (5) proposals were received for Contract No. 1, four (4) proposals were received for Contract No. 2, and four (4) proposals were received for Contract No. 3.

CONTRACT NO. 1 – SANITARY SEWER EXTENSION TO WELL NO. 12

Two (2) addenda were issued 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.

BIDDING IRREGULARITIES

Performance Construction and Engineer's bid advertisement certification for DBE(s) did not include the date of publication.

SUMMARY OF BIDS

The low bid of \$598,589.41 was \$166,127.59 and 21.7% under our cost estimate of \$764,717.00. A tabulation of all the bids comparing them to our estimate in dollars and percentages is as follows:

CONTRACTOR	BID	\$ Over/Under Estimate	% Over/Under Estimate
N-TRAK Group, LLC Loves Park, IL	\$598,589.41	\$166,127.59 ↓	21.7% ↓
William Charles Construction Company, LLC Rockford, IL	\$812,196.79	\$47,479.79 ↑	6.2% ↑
Performance Construction and Engineering, LLC Plano, IL	\$938,800.00	\$174,083.00 ↑	22.8% ↑
Northern Illinois Service Co. Rockford, IL	\$1,052,046.40	\$287,329.40 ↑	37.6% ↑
Stenstrom Excavation and Blacktop Group Rockford, IL	\$1,073,187.80	\$308,470.80 ↑	40.3% ↑

PROJECT AWARD

The low bid of \$598,589.41 was \$166,127.59 under our cost estimate of \$764,717.00. We would recommend the City award the contract to N-TRAK Group, LLC, 1523 Windsor Rd., Loves Park, IL 61111 for their low bid of \$598,589.41.

Enclosed are two (2) copies of the Notice of Intent to Award for N-TRAK Group for Contract No. 1. The City Manager will need to sign the Notice of Intent to Award after the City Council awards the project. Please return all executed copies of the Notice of Intent to Award to WHA.

CONTRACT NO. 2 - RADIUM TREATMENT PLANT FOR WELL NO. 12

Two (2) addenda were issued 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.

BIDDING IRREGULARITIES

None.

SUMMARY OF BIDS

The low bid of \$1,903,100.00 was \$85,510.00 and 4.3% below our estimate of \$1,988,610.00. A tabulation of all the bids comparing them to our estimate in dollars and percentages is as follows:

CONTRACTOR	BID	\$ Over/Under Estimate	% Over/Under Estimate
Larson & Larson Builders, Inc. Loves Park, IL	\$1,903,100.00	\$85,510.00 ↓	4.3% ↓
Stenstrom Construction Group Rockford, IL	\$2,186,000.00	\$197,390.00 ↑	9.9% ↑
Vissering Construction Company Streator, IL	\$2,257,000.00	\$268,390.00 ↑	13.5% ↑
Leander Construction, Inc. Canton, IL	\$2,562,000.00	\$573,390.00 ↑	28.8% ↑

PROJECT AWARD

The low bid of \$1,903,100.00 was \$85,510.00 below our Engineer's Estimate of \$1,988,610.00. We recommend the City award the contract to Larson & Larson Builders, Inc., 5612 Industrial Avenue, Loves Park, IL 61111 for their low bid of \$1,903,100.00.

Enclosed are two (2) copies of the Notice of Intent to Award for Larson & Larson Builders, Inc. for Contract No. 2. The City Manager will need to sign the Notice of Intent to Award after the City Council awards the project. Please return all executed copies of the Notice of Intent to Award to WHA.

CONTRACT NO. 3 – WELL NO. 12 REHABILITATION

No addenda were issued 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.

BIDDING IRREGULARITIES

None.

SUMMARY OF BIDS

The low bid of \$99,665.00 was \$8,735.00 and 8.1% below our estimate of \$108,400.00. A tabulation of all the bids comparing them to our estimate in dollars and percentages is as follows:

CONTRACTOR	BID	\$ Over/Under Estimate	% Over/Under Estimate
Great Lakes Water Resources Group, Inc. Joliet, IL	\$99,665.00	\$8,735.00 ↓	8.1% ↓
Water Well Solutions Service Group, Inc. Oconomowoc, WI	\$109,499.00	\$1,099.00 ↑	1.0% ↑
Cahoy Pump Service Sumner, IA	\$120,177.00	\$11,777.00 ↑	10.9% ↑
Municipal Well & Pump Waupun, WI	\$124,276.00	\$15,876.00 ↑	14.6% ↑

PROJECT AWARD

The low bid of \$99,665.00 was \$8,735.00 below our Engineer's Estimate of \$108,400.00. We recommend the City award the contract to Great Lakes Water Resources Group, Inc., 1127 Plainfield Road Joliet, IL 60435 for their low bid of \$99,665.00.

Enclosed are two (2) copies of the Notice of Intent to Award for Great Lakes Water Resources Group for Contract No. 3. The City Manager will need to sign the Notice of Intent to Award after the City Council awards the project. Please return all executed copies of the Notice of Intent to Award to WHA.

PROJECT BUDGET SUMMARY

The project budget in the IEPA Project Plan report was \$3,128,000.00. The post bidding budget is \$3,091,394.41 as detailed in the table below. We are currently \$36,605.59 under the original project budget.

Project Budget Summary

	Project Plan Report	Bid Cost
Construction		
Contract #1	\$ 552,100.00	\$ 598,589.41
Contract #2	\$ 1,839,460.00	\$ 1,903,100.00
Contract #3	\$ 78,000.00	\$ 99,665.00
Contingency	\$ 246,440.00	\$ 78,040.00
Project Plan Report	\$ 12,000.00	\$ 12,000.00
Engineering Design	\$ 197,000.00	\$ 197,000.00
Engineering Construction	\$ 195,000.00	\$ 195,000.00
IEPA Loan Application	\$ 8,000.00	\$ 8,000.00
Total Project Cost	\$ 3,128,000.00	\$ 3,091,394.41

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 

Mike Long, P.E.

MH:rv

Encl.


cc: Sue Messer, City Clerk with bid tabulations and original bids
File


TABULATION OF BIDS

BID OPENING: April 25, 2019
 11:00 a.m.
 Rochelle City Hall

CONTRACTOR	Engineer's Estimate	N-TRAK Group, LLC	William Charles Construction Co.	Performance Construction and Engineering	Northern Illinois Service Co.	Stenstrom Excavation & Blacktop Group								
ADDENDA NOS. 2		✓	✓	✓	✓	✓								
SIGNATURE PAGE 00 41 13-10		✓	✓	✓	✓	✓								
BID BOND 00 41 50-1-2		5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond								
TAX CERTIFICATION 00 41 60-1		✓	✓	✓	✓	✓								
NON-COLLUSION AFFIDAVIT OF PRIME BIDDER 00 41 70-1		✓	✓	✓	✓	✓								
STATEMENT OF BIDDER'S QUALIFICATIONS 00 41 80-1-2		✓	✓	✓	✓	✓								
DBE BUSINESS PACKAGE 00 73 16-24-31		✓	✓	Missing date of advertisement	✓	✓								
CERTIFICATION OF NONSEGREGATED FACILITIES 00 73 16-15		✓	✓	✓	✓	✓								
NOTICE TO LABOR UNIONS OR OTHER ORGANIZATIONS OF... 00 73 16-16		✓	✓	✓	✓	✓								
CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND ... 00 73 16-17		✓	✓	✓	✓	✓								
BIDDER CERTIFICATION IN COMPLIANCE WITH ARTICLE 33E... 00 73 16-23		✓	✓	✓	✓	✓								
BIDDER CERTIFICATION REGARDING USE OF AMERICAN IRON... 00 73 16-32		✓	✓	✓	✓	✓								
ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1 Sanitary Sewer, 21" Dia.	2,868	L.F.	120.00	344,160.00	84.55	242,489.40	139.31	399,541.08	160.00	458,880.00	220.00	630,960.00	195.00	559,260.00
2 Sanitary Sewer, 10" Dia.	1,038	L.F.	90.00	93,420.00	60.62	62,923.56	67.82	70,397.16	95.00	98,610.00	103.00	106,914.00	110.00	114,180.00
3 Steel Casing Pipe, 48" Dia., Bored	60	L.F.	1,200.00	72,000.00	954.24	57,254.40	2,191.79	131,507.40	1,800.00	108,000.00	2,093.00	125,580.00	2,750.00	165,000.00
4 Pipe Culvert, 24" Dia., Class D, Type 1	28	L.F.	65.00	1,820.00	65.04	1,821.12	89.89	2,516.92	60.00	1,680.00	61.00	1,708.00	122.00	3,416.00
5 Pipe Culvert, 18" Dia., Class D, Type 1	54	L.F.	55.00	2,970.00	49.93	2,696.22	76.64	4,138.56	50.00	2,700.00	48.00	2,592.00	98.20	5,302.80
6 Pipe Culvert, 15" Dia., Class D, Type 1	78	L.F.	50.00	3,900.00	44.65	3,482.70	58.80	4,586.40	40.00	3,120.00	42.00	3,276.00	71.25	5,557.50
7 Conduit, 2" Dia.	3,872	L.F.	25.00	96,800.00	21.85	84,603.20	7.06	27,336.32	15.00	58,080.00	6.00	23,232.00	6.00	23,232.00
8 Electric Pull Box	11	Each	600.00	6,600.00	1,070.00	11,770.00	1,298.85	14,287.35	1,000.00	11,000.00	1,700.00	18,700.00	1,760.00	19,360.00
9 Remove Existing Sanitary Manhole	1	Each	4,000.00	4,000.00	830.07	830.07	1,222.72	1,222.72	850.00	850.00	1,000.00	1,000.00	2,735.00	2,735.00
10 Sanitary Manhole, 5' Dia., Type A	9	Each	5,500.00	49,500.00	7,112.59	64,013.31	7,837.66	70,538.94	7,500.00	67,500.00	5,000.00	45,000.00	7,060.00	63,540.00
11 Sanitary Manhole, 4' Dia., Type A	4	Each	5,000.00	20,000.00	5,483.73	21,934.92	5,536.32	22,145.28	5,500.00	22,000.00	4,000.00	16,000.00	5,000.00	20,000.00
12 Sanitary Sewer and Conduit Concrete Encasement	6	C.Y.	500.00	3,000.00	149.40	896.40	140.58	843.48	1,800.00	10,800.00	1,000.00	6,000.00	855.00	5,130.00
13 Granular Select Backfill	333	C.Y.	25.00	8,325.00	0.01	3.33	33.11	11,025.63	35.00	11,655.00	36.00	11,988.00	42.50	14,152.50
14 Temporary Surface Over Trench	43.8	C.Y.	25.00	1,095.00	22.95	1,005.21	33.11	1,450.22	45.00	1,971.00	28.00	1,226.40	67.50	2,956.50
15 Bituminous Driveway Replacement, 4"	210	S.Y.	40.00	8,400.00	31.43	6,600.30	62.17	13,055.70	35.00	7,350.00	50.00	10,500.00	33.00	6,930.00
16 Riprap, Bedding and Filter Fabric	82	S.Y.	60.00	4,920.00	0.01	0.82	50.39	4,131.98	160.00	13,120.00	70.00	5,740.00	105.00	8,610.00
17 Seeding Class 1 with Pulverized Topsoil, 4"	101	L.F.	12.00	1,212.00	14.70	1,484.70	1.28	129.28	20.00	2,020.00	15.00	1,515.00	13.00	1,313.00
18 Seeding Class 2	3,645	L.F.	7.00	25,515.00	6.75	24,603.75	6.81	24,822.45	5.00	18,225.00	7.00	25,515.00	5.60	20,412.00
19 Inlet and Pipe Protection	6	Each	150.00	900.00	165.00	990.00	205.85	1,235.10	150.00	900.00	200.00	1,200.00	157.25	943.50
20 Temporary Ditch Checks	22	Each	250.00	5,500.00	255.00	5,610.00	185.76	4,086.72	125.00	2,750.00	275.00	6,050.00	131.00	2,882.00
21 Silt Filter Fence	170	L.F.	4.00	680.00	4.80	816.00	2.51	426.70	8.00	1,360.00	5.00	850.00	7.50	1,275.00
22 Traffic Control	1	L.S.	10,000.00	10,000.00	2,760.00	2,760.00	2,771.40	2,771.40	36,229.00	36,229.00	6,500.00	6,500.00	27,000.00	27,000.00
TOTAL BID PROPOSAL FOR CONTRACT No. 1				764,717.00		598,589.41		812,196.79		938,800.00		1,052,046.40		1,073,187.80

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 25, 2019 at City Hall in Rochelle, Illinois.


 Willett, Hofmann & Associates, Inc.

ATTEST: 
 OFFICE SEAL
DEBORAH L. TOPPER
 NOTARY PUBLIC, STATE OF ILLINOIS
 My Commission Expires January 19, 2021

Willett, Hofmann and Associates, Inc.
 Consulting Engineers

ROCHELLE MUNICIPAL UTILITIES
 CITY OF ROCHELLE, ILLINOIS
 WATER DIVISION IMPROVEMENTS
 CONTRACT No. 2 - RADIUM TREATMENT PLANT FOR WELL No. 12
 WHA No. 1050D18

TABULATION OF BIDS

BID OPENING: April 25, 2019
 11:00 a.m.
 Rochelle City Hall

Engineer's Estimate: \$1,988,610.00

CONTRACTOR		Larson & Larson Builders, Inc.	Stenstrom Construction Group	Vissering Construction Co.	Leander Construction, Inc.
ADDENDA NOS.	2	✓	✓	✓	✓
SIGNATURE PAGE	00 41 13-10	✓	✓	✓	✓
BID BOND	00 41 50-1-2	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond
TAX CERTIFICATION	00 41 60-1	✓	✓	✓	✓
NON-COLLUSION AFFIDAVIT OF PRIME BIDDER	00 41 70-1	✓	✓	✓	✓
STATEMENT OF BIDDER'S QUALIFICATIONS	00 41 80-1-2	✓	✓	✓	✓
DBE BUSINESS PACKAGE	00 73 16-24-31	✓	✓	✓	✓
CERTIFICATION OF NONSEGREGATED FACILITIES	00 73 16-15	✓	✓	✓	✓
NOTICE TO LABOR UNIONS OR OTHER ORGANIZATIONS OF...	00 73 16-16	✓	✓	✓	✓
CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND ...	00 73 16-17	✓	✓	✓	✓
BIDDER CERTIFICATION IN COMPLIANCE WITH ARTICLE 33E...	00 73 16-23	✓	✓	✓	✓
BIDDER CERTIFICATION REGARDING USE OF AMERICAN IRON...	00 73 16-32	✓	✓	✓	✓
BASE BID LUMP SUM PRICE FOR CONTRACT No. 2		\$1,903,100.00	\$2,186,000.00	\$2,257,000.00	\$2,562,000.00

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 25, 2019 at City Hall in Rochelle, Illinois.

Willett, Hofmann & Associates, Inc.

ATTEST:

Notary Public

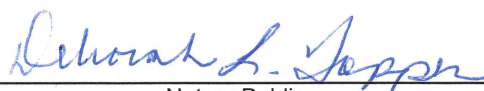


CONTRACTOR		Engineer's Estimate	Great Lakes Water Resources Group	Water Well Solutions Illinois Div.	Cahoy Pump Service	Municipal Well & Pump
ADDENDA NOS.	0		✓	✓	✓	✓
SIGNATURE PAGE	00 41 13-10		✓	✓	✓	✓
BID BOND	00 41 50-1-2		5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond
TAX CERTIFICATION	00 41 60-1		✓	✓	✓	✓
NON-COLLUSION AFFIDAVIT OF PRIME BIDDER	00 41 70-1		✓	✓	✓	✓
STATEMENT OF BIDDER'S QUALIFICATIONS	00 41 80-1-2		✓	✓	✓	✓
DBE BUSINESS PACKAGE	00 73 16-24-31		✓	✓	✓	✓
CERTIFICATION OF NONSEGREGATED FACILITIES	00 73 16-15		✓	✓	✓	✓
NOTICE TO LABOR UNIONS OR OTHER ORGANIZATIONS OF...	00 73 16-16		✓	✓	✓	✓
CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND ...	00 73 16-17		✓	✓	✓	✓
BIDDER CERTIFICATION IN COMPLIANCE WITH ARTICLE 33E...	00 73 16-23		✓	✓	✓	✓
BIDDER CERTIFICATION REGARDING USE OF AMERICAN IRON...	00 73 16-32		✓	✓	✓	✓

ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1 Mobilization	1	L.S.	7,000.00	7,000.00	3,655.00	3,655.00	2,099.00	2,099.00	2,150.00	2,150.00	11,100.00	11,100.00
2 Pump Removal	1	L.S.	16,000.00	16,000.00	6,260.00	6,260.00	8,950.00	8,950.00	17,190.00	17,190.00	8,090.00	8,090.00
3 Televising Well	2	Each	2,000.00	4,000.00	1,845.00	3,690.00	1,100.00	2,200.00	1,375.00	2,750.00	3,115.00	6,230.00
4 Pump Bowl Assembly Repairs	1	L.S.	4,000.00	4,000.00	11,000.00	11,000.00	8,700.00	8,700.00	3,450.00	3,450.00	5,010.00	5,010.00
5 Column Pipe Repairs	1	L.S.	5,000.00	5,000.00	1,200.00	1,200.00	1,500.00	1,500.00	1,075.00	1,075.00	790.00	790.00
6 Brushing Well	1	L.S.	6,000.00	6,000.00	1,320.00	1,320.00	3,400.00	3,400.00	2,150.00	2,150.00	1,470.00	1,470.00
7 Well Chemical Treatment	1	L.S.	35,000.00	35,000.00	51,940.00	51,940.00	61,500.00	61,500.00	59,934.00	59,934.00	62,180.00	62,180.00
8 Bailing Well	24	Hour	350.00	8,400.00	305.00	7,320.00	350.00	8,400.00	360.00	8,640.00	394.00	9,456.00
9 Water Level Indicators	1	L.S.	5,000.00	5,000.00	1,820.00	1,820.00	2,300.00	2,300.00	3,940.00	3,940.00	3,500.00	3,500.00
10 Pump Installation	1	L.S.	11,000.00	11,000.00	7,120.00	7,120.00	7,050.00	7,050.00	11,790.00	11,790.00	9,460.00	9,460.00
11 Disinfection/Test Pumping	1	L.S.	3,000.00	3,000.00	1,365.00	1,365.00	2,400.00	2,400.00	4,958.00	4,958.00	3,380.00	3,380.00
12 Demobilization/Site Cleanup	1	L.S.	4,000.00	4,000.00	2,975.00	2,975.00	1,000.00	1,000.00	2,150.00	2,150.00	3,610.00	3,610.00
TOTAL BID PROPOSAL FOR CONTRACT No. 3				108,400.00		99,665.00		109,499.00		120,177.00		124,276.00

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 25, 2019 at City Hall in Rochelle, Illinois.


 Willett, Hofmann & Associates, Inc.

ATTEST: 
 Notary Public



Willett, Hofmann and Associates, Inc.
 Consulting Engineers