

## Memorandum

To: Dale Berman, Village President & Board of Trustees

Cc: Steven Bosco, Village Administrator

From: John Laskowski, Public Works Director

Date: October 11, 2019

Re: Award of a Contract for Site Work at Well House 8 & 9

At the September 15, 2019 Village Board meeting, the Village Board acted to reject the bid for the proposed Site & Electrical Work at Well 8 & 9. The Village only received one bid and that bid was significantly over budget. Initially the total project cost was estimated at \$1,704,345 and the bid received was \$1,988,475.

Staff worked with our consulting engineer to re-bid the project, and after some discussion, chose to divide the contract into two parts, the electrical work and the site work. The re-bid was a successful endeavor and the Village received two electrical bids. The estimate was in the amount of \$474,345 and the low bid was prepared by H Linden and Sons Sewer and Water, Inc in the amount of \$477,725. Combined with the low bid for the electrical work of \$1,144,848, the total project cost is \$1,622,573. By dividing the project into parts the Village realized a cost savings of \$365,902.

A detailed bid tabulation prepared by our consulting engineer is attached to this memorandum. Based on the favorable pricing received, it is the staff recommendation to award the contract for the Site Work for Well House 8 & 9 to the low bidder H Linden and Sons Sewer and Water, Inc. in the amount of \$477,725.



Principals

J. Bibby P.E., S.E. D. A. Watson P.E.

B. Aderman P.E. B. Bennett P.E., CFM L. Vo P.E.

## **CONSULTING ENGINEERS**

324 West State Street Geneva, Illinois 60134 Phone: 630/232-0827 – Fax: 630/232-1629

October 16, 2019

Village of North Aurora 25 East State Street North Aurora, IL 60542

Attn: Mr. John Laskowski

Re: Well No. 8 & 9 – Contract C - Site Work

File: NA-583C

Dear Mr. Laskowski,

In accordance with the Request for Bids, the Village of North Aurora opened Bids for the Well No. 8 & Well No. 9 - Site Work Project on Thursday, October 10, 2019 at 10:00 a.m. The proposed work for the Well No. 8 and Well No. - 9 Site Work consists of site piping, paving, fencing, and related restoration, along with all work as set forth in the Contract Documents in the Village of North Aurora.

Seven (7) contractors purchased plans and two (2) contractors submitted bids as follows:

COMPANY	BID
H. Linden & Sons Sewer and Water, Inc., Plano, IL Martam Construction, Inc., Elgin, IL	\$477,725.00 \$548,750.00
Engineer's Estimate	\$474,345.00

The attached Bid Tabulation gives an itemized cost for all of the bids. The low bidder, H. Linden & Sons Sewer and Water, Inc. of Plano, IL, was \$3,380.00, or 0.71%, higher than the Engineer's Estimate of \$474,345.00.

Village of North Aurora Attn: John Laskowski NA-583C October 16, 2019 Page 2 of 2

The Engineer has worked with the Contractor, H. Linden & Sons Sewer and Water, Inc., on similar projects in the past for the Village of North Aurora and other municipalities. The Contractor had successfully completed the projects and the Engineer has found the Contractor's work to be in compliance with the Contract Documents.

Rempe-Sharpe and Associates, Inc. recommends that the Village of North Aurora award the Well No. 8 & Well No. 9 — Contract C- Site Work Project in the amount of \$477,725.00.00 to H. Linden & Sons Sewer and Water, Inc. of Plano, Illinois.

Enclosed, please find three (3) copies of the Notice of Award for the Well No. 8 & Well No. 9 Site Work Project. Upon the Village's approval, please sign and date all three (3) copies of the Notice of Award. Send one signed copy to the Contractor, H. Linden & Sons Sewer and Water, Inc. Return one signed copy to Rempe-Sharpe and Associates, Inc., and retain one signed copy for the Village's files. Our office will arrange for a pre-construction meeting with the H. Linden & Sons Sewer and Water, Inc. after the Notice of Award is signed.

If there are any questions, please contact the undersigned.

REMPE-SHARPE AND ASSOCIATES, INC.

BY:

Daniel A. Watson, P.E.

Vice President

Attachments

CC: Paul Young Steve Bosco

## BID TABULATION WELL NO. 8 AND NO. 9 SITE WORK VILLAGE OF NORTH AURORA

10/10/	2019				ENGINEER'S ESTIMATE		EN & SONS ANO, IL	MARTAM CONSRUCTION, INC.	
NO.	DESCRIPTION	TOTAL	UNIT	UNIT	EXTENDED PRICE	UNIT	EXTENDED	UNIT	EXTENDED
1	12" DIP Watermain CL 52	120	LF	\$120.00	\$14,400.00		\$18,000.00	\$350.00	COST \$42,000.0
2	Polyethylene Encasement	120	LF	\$1.00	\$120.00	\$1.00	\$120.00	\$1.00	\$120.0
3	Fittings	1,000	LBS	\$5.00	\$5,000.00	\$6.00	\$6,000.00	\$12.85	\$12,850.0
4	Reinforced PPC Thrust Blocks	5	EA	\$250.00	\$1,250.00	\$100.00	\$500.00	\$250.00	\$1,250.0
5	12" Non-Pressure Connection	4	EA	\$4,000.00	\$16,000.00	\$8,000.00	\$32,000.00	\$5,500.00	\$22,000.0
6	Special Structure Assemblies							Total IX	
6A	Reinforced Concrete Valve Plt Structure, Complete	2	EA	\$35,000.00	\$70,000.00	\$35,000.00	\$70,000.00	\$57,820.00	\$115,640.0
6B	60" Dia Meter Vault with Water Meter, Complete	2	EA	\$10,000.00	\$20,000.00	\$30,000.00	\$60,000.00	\$22,765.00	\$45,530.0
7	Water Sampling Station	2	EA	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,675.00	\$9,350.0
8	Trench Backfill	30	CY	\$40.00	\$1,200.00	\$35.00	\$1,050.00	\$50.00	\$1,500.0
9	Removal and Disposal of Unsultable Material (as needed)	2,502	CY	\$40.00	\$100,080.00	\$15.00	\$37,530.00	\$35.00	\$87,570.0
10	Porous Granular Embankment (as needed)	2,502	CY	\$35.00	\$87,570.00	\$15.00	\$37,530.00	\$25.00	\$62,550.0
11	HMA Surface Removal, Butt Joint	10	SY	\$10.00	\$100.00	\$25.00	\$250,00	\$350.00	\$3,500.0
12	Earth Excavation	160	CY	\$40.00	\$6,400.00	\$32.00	\$5,120.00	\$50.00	\$8,000.0
13	Topsoil Excavation and Placement	250	CY	\$40.00	\$10,000.00	\$10.00	\$2,500.00	\$48.00	\$12,000.0
14	Aggregate Base Course, Type B, Min. 14"	600	TON	\$40.00	\$24,000.00	\$34.00	\$20,400.00	\$25.00	\$15,000.0
15	Geotechnical Fabric for Ground Stabilization, 8 oz.	850	SY	\$2.00	\$1,700.00	\$3.00	\$2,550.00	\$2.00	\$1,700.0
16	HMA Binder Course, IL-19.0, N-50, 1.5"	62	TON	\$90.00	\$5,580.00	\$175.00	\$10,850.00	\$250.00	\$15,500.0
17	HMA Surface Course, Mix D, N-50, 1.5"	62	TON	\$100.00	\$6,200.00	\$175.00	\$10,850.00	\$245.00	\$15,190.0
18	PCC Sidewalk, 5' Wide, with 4" Aggr. Base	275	SF	\$10.00	\$2,750.00	\$12.00	\$3,300.00	\$20.00	\$5,500.0
19	8" PCC Driveway with Mesh	25	SF	\$15.00	\$375.00	\$75.00	\$1,875.00	\$32.00	\$800.0
20	8" Dia. DIP Culvert	30	LF	\$50.00	\$1,500.00	\$74.00	\$2,220.00	\$100.00	\$3,000.0
21	Chainlink Fence with Concrete Posts	730	LF	\$60.00	\$43,800.00	\$50.00	\$36,500.00	\$50.00	\$36,500.0
22	Gate Assembly, Complete	2	EA	\$8,000.00	\$16,000.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.0
23	Water Valve Vault to be Adjusted (as needed)	2	EA	\$1,000.00	\$2,000.00	\$400.00	\$800.00	\$750.00	\$1,500.0
24	Seeding Class 1, with Fertilizers	3,200	SY	\$3.00	\$9,600.00	\$2.00	\$6,400.00	\$1.00	\$3,200.0
25	Erosion Control Blanket	3,200	SY	\$4.00	\$12,800.00	\$3.00	\$9,600.00	\$3.50	\$11,200.0
26	Silt Fence (Perimeter Erosion Control Barrier)	560	LF	\$7.00	\$3,920.00	\$3.00	\$1,680.00	\$5.00	\$2,800.0
27	Mobilization	2	LS	\$5,000.00	\$10,000.00	\$45,050.00	\$90,100.00	\$3,500.00	\$7,000.0
	SITE WOI	RK TO	TAI	\$474	345.00	\$477	725.00	¢£40	,750.00

Dated October 22, 2019

TO:	H. LINDEN & SONS SEWER AND WATER, INC.			
ADDRESS:	RESS:722 EAST SOUTH STREET, UNIT D			
	PLANO, ILLINOIS 60545			
	630-552-9955			
PROJECT:	WELL NO. 8 & WELL NO. 9 – SITE WORK			

CONTRACT FOR the Well No. 8 and Well No. 9 – Site Work consists of site piping, paving, fencing and related restoration, along with all work as set forth in the Contract Documents in the Village of North Aurora.

You are notified that your Bid dated <u>October 10, 2019</u> for the above Contract has been considered. You are the apparent successful bidder and have been awarded a contract for the <u>Well No. 8 & Well No. 9 Site Work</u> project.

The Contract Price of your contract is <u>Four Hundred Seventy-Seven Thousand</u>, <u>Seven Hundred Twenty-Five Dollars and No Cents</u> (\$477,725.00) .

Four (4) copies of each of the proposed Contract Documents (except Drawings) accompany this Notice of Award. Four (4) sets of the Drawings will be delivered separately or otherwise made available to you immediately.

You must comply with the following conditions precedent within twenty days of the date of this Notice of Award.

- 1. You must deliver to the OWNER four (4) fully executed counterparts of the Agreement including all the Contract Documents.
- 2. You must deliver with the executed Agreement the Contract Security (Bonds).

<ol><li>(List other conditions precedent).</li></ol>	3. (List other conditions precedent).			
None.				
*				
	tions within the time specified will entitle OWNER to his Notice of Award and to declare your bid security			
Within ten days after you comply wit signed counterpart of the Agreement with the	th these conditions, OWNER will return to you one fully he Contract Documents attached.			
	VILLAGE OF NORTH AURORA			
	By: John Laskowski			
ar and a second an	Public Works Director (Title)			

Copy to ENGINEER