



## 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 Electrical Work at Well House 8 & 9

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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 five electrical bids. The estimate was in the amount of \$1,245,000 and the low bid was prepared by Frank Marshall Electric in the amount of \$1,144,848. Combined with the low bid for the site work of \$477,725, 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 Electrical Work for Well House 8 & 9 to the low bidder Frank Marshall Electric in the amount of \$1,144,848.



& Associates, Inc.

Principals

J. Bibby  
D. A. Watson

P.E., S.E.  
P.E.

B. Aderman  
B. Bennett  
L. Vo

P.E.  
P.E., CFM  
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 E - Electrical Facilities

File: NA-583E

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 Electrical Facilities Project on Thursday, October 10 at 9:30 a.m. The proposed work for the Well No. 8 and Well No. 9 Electrical Facilities consists of electrical power controls, instrumentation, well house and foundation along with related appurtenances, along with related work as set forth in the Contract Documents in the Village of North Aurora.

Seven (7) contractors purchased plans and five (5) contractors submitted bids as follows:

<u>COMPANY</u>	<u>BID</u>
Frank Marshall Electric Aurora, IL	Base Bid: \$1,136,400.00 with Alternate: \$1,144,848.00
Broadway Electric, Inc Elk Grove Village, IL	Base Bid: \$ 1,178,000.00 with Alternate: \$ 1,192,800.00
Volt Electric Big Rock, IL	Base Bid: \$ 1,190,852.00 with Alternate: \$ 1,207,052.00
Morse Electric Freeport, IL	Base Bid: \$ 1,198,400.00 with Alternate: \$ 1,209,030.00
Fitzgerald's Electrical Contracting, Inc. Big Rock, IL	Base Bid \$ 1,259,400.00 with Alternate: \$ 1,275,400.00
Engineer's Estimate	Base: \$ 1,230,000.00 With Alternate: \$ 1,245,000.00

Village of North Aurora  
Attn: John Laskowski

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The attached Bid Tabulation gives an itemized cost for all of the bids. The low bidder, Frank Marshall Electric, of Aurora, IL bid was \$93,600.00, or 7.61%, lower than the Engineer's Estimate of \$1,230,000.00.

The Engineer has worked with the Contractor, Frank Marshall Electric of Aurora, Illinois, on similar projects in the past for 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 E- Electrical Facilities Project in the amount of \$1,144,848.00 to Frank Marshall Electric of Aurora, Illinois.

Enclosed, please find three (3) copies of the Notice of Award for the Well No. 8 & Well No. 9 Electrical Facilities 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, Frank Marshall Electric, 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 Frank Marshall Electric 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.

Attachments

CC: Paul Young  
Steve Bosco

Bid Tabulation NA-583E

Well No 8 and Well No 9 Electrical

Village of North Aurora

NO.	DESCRIPTION	TOTAL UNITS	UNIT	ENGINEER'S ESTIMATE		FRANK MARSHALL ELECTRIC AURORA, IL		BROADWAY ELECTRIC, INC. ELK GROVE VILLAGE, IL		VOLT ELECTRIC BIG ROCK, IL		MORSE ELECTRIC FREEPORT, IL		FITZGERALD'S ELECTRIC BIG ROCK, IL	
				UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED COST	UNIT PRICE	EXTENDED COST	UNIT PRICE	EXTENDED COST	UNIT PRICE	EXTENDED COST	UNIT PRICE	EXTENDED COST
E1	Well No. 8 Electrical Facilities Complete including Building, Control Panel, VFD SCADA, Transformer and all Conduits and Wiring	1	LSUM	\$610,000.00	\$610,000.00	\$564,700.00	\$564,700.00	\$588,000.00	\$588,000.00	\$588,852.00	\$588,852.00	\$588,600.00	\$588,600.00	\$623,100.00	\$623,100.00
E2	Well No. 9 Electrical Facilities Complete including Building, Control Panel, VFD SCADA, Transformer and all Conduits and Wiring	1	LSUM	\$620,000.00	\$620,000.00	\$571,700.00	\$571,700.00	\$590,000.00	\$590,000.00	\$602,000.00	\$602,000.00	\$609,800.00	\$609,800.00	\$636,300.00	\$636,300.00
				<b>\$1,230,000.00</b>		<b>\$1,136,400.00</b>		<b>\$1,178,000.00</b>		<b>\$1,190,852.00</b>		<b>\$1,198,400.00</b>		<b>\$1,259,400.00</b>	
ALT	SCADA Antenna Pole Inspection	2	EACH	\$7,500.00	\$15,000.00	\$4,224.00	\$8,448.00	\$7,400.00	\$14,800.00	\$8,100.00	\$16,200.00	\$5,315.00	\$10,630.00	\$8,000.00	\$16,000.00
<b>ELECTRICAL TOTAL, INCLUDING ALTERNATE</b>				<b>\$1,245,000.00</b>		<b>\$1,144,848.00</b>		<b>\$1,192,800.00</b>		<b>\$1,207,052.00</b>		<b>\$1,209,030.00</b>		<b>\$1,275,400.00</b>	

NOTICE OF AWARD

NA-583E  
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Dated October 22, 2019

TO: Frank Marshall Electric

ADDRESS: 1043 Oliver Avenue

Aurora, IL 60506

630-892-2942

PROJECT: Well No. 8 & Well No. 9 Electrical Facilities

CONTRACT FOR the Well No. 8 and Well No. 9 Electrical Facilities consists of electrical power controls, instrumentation, well house and foundation along with related appurtenances, along with related work as set forth in the Contract Documents in the Village of North Aurora.

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

The Contract Price of your contract is One Million, One Hundred Forty-Four Thousand, Eight Hundred Forty-Eight Dollars and No Cents (\$ 1,144,848.00).

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).

3. (List other conditions precedent).

Addendum No. 1

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Failure to comply with these conditions within the time specified will entitle OWNER to consider your bid abandoned, to annul this Notice of Award and to declare your bid security forfeited.

Within ten days after you comply with these conditions, OWNER will return to you one fully signed counterpart of the Agreement with the Contract Documents attached.

**VILLAGE OF NORTH AURORA**

**By: John Laskowski**

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**Public Works Director**  
(Title)

Copy to ENGINEER