



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Consider Resolution Awarding Bid for an Underground Cable Fault Location System to The Von Corporation.		
Presenter & Title:	Aaron Holton – Superintendent of Electric Services		
Date:	September 6, 2022		
Please Check Appropriate Box:			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: EMS II			
Estimated Cost: \$32,884.00	Budgeted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If "Other Funding," please explain how the item will be funded:			
Executive Summary:			
<p>Bids were received for a new underground fault location system to replace the existing equipment that is 25+ years old. Three bids were received with The Von Corporation being the lowest at \$32,884.00. The existing underground fault location equipment will be utilized as a spare until such time that it is deemed surplus.</p>			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> • Memo from Superintendent Holton • Bid tab • Resolution and exhibit 			
Voting Requirements:			
<p><i>This motion requires a simple majority of votes for passage.</i></p> <p><i>The Mayor may vote on three occasions: (a) when the vote of the aldermen or trustees has resulted in a tie; (b) when one half of the aldermen or trustees elected have voted in favor of an ordinance, resolution, or motion even though there is no tie vote; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i></p>			
Recommendation / Suggested Action: <i>(how the item should be listed on agenda)</i>			
Recommend Resolution to Award the Bid for an Underground Cable Fault Location System to The Von Corporation for a cost of \$32,884.00.			



**PUBLIC WORKS DEPARTMENT
MEMORANDUM**

August 15, 2022

Memo To: Mayor Burns and Committee of the Whole

From: Aaron Holton, Superintendent of Electrical Services

Re: Recommendation for the purchase of an Underground Cable Fault Location System

The City's Electric Division utilizes underground fault location equipment to find and repair underground cable faults. This equipment allows the electric crews to "pinpoint" the location of the fault in the cable. Once located, crews can excavate the cable and repair the fault.

The current equipment in use is 25+ years old and has been in continuous service during that time. The equipment is no longer supported by the manufacturer, repairs and spare parts are no longer available.

The Von Corporation Arc Reflection System (Cable Fault Finder) was evaluated along with other makes and models of the underground fault location equipment over several months. It was agreed upon by Staff that the Arc Reflection System best fit our needs and met our performance standards.

Bids were opened on Monday, August 8, 2022 for the purchase of an Underground Fault Location system. Vendors and their quotes are as follows:

Vendor	Total Cost
The Von Corporation	\$32,884.00
Divergent Alliance LLC	\$36,148.89
Utility Sales Associates	\$37,414.10

Staff Recommendations:

It is the staff's recommendation to award this purchase to the company with the lowest bid, The Von Corporation, in the amount of \$32,884.00.

Cc: Stephanie Dawkins, City Administrator
Rich Babica, Director of Public Works
Jose Ruiz, Manager of Electrical Operations
Jennifer Hilkemann, Manager of Distribution Construction & Maintenance
Kirk Landberg, Purchasing & Inventory Coordinator

RESOLUTION NO. 2022-81

**RESOLUTION TO AWARD BID FOR AN UNDERGROUND CABLE FAULT LOCATION
SYSTEM TO THE VON CORPORATION FOR A COST OF \$32,884.00**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: That the City Administrator is hereby authorized, on behalf of the City of Geneva, to award bid to The Von Corporation for an underground cable fault location system, in the form attached hereto.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this 6th day of September, 2022

AYES: __ NAYS: __ ABSENT: __ ABSTAINING: __ HOLDING OFFICE: __

Approved by me this 6th day of September, 2022.

Mayor

ATTEST:

City Clerk

CITY OF GENEVA ELECTRIC DEPARTMENT
1800 SOUTH STREET
GENEVA, IL 60134

SPECIFICATIONS AND CONTRACT DOCUMENTS 23-2

ARC REFLECTION SYSTEM

Bid Opening: 10:00 A.M. MONDAY, AUGUST 8, 2022
Bid Deposit: NOT REQUIRED
Performance Bond: NOT REQUIRED
Specifications: Attached
Return Bids To: City Administrator
City of Geneva
22 South First Street
Geneva, IL 60134

Please Mark the Return Envelope and specify the:

1. Bid Opening Date & Time
2. Title of Job

For Additional Information regarding bid, contact:

Kirk Landberg
Purchasing & Inventory Coordinator
City of Geneva Electric Department
1800 South Street
Geneva, IL 60134
630-232-1503

Please submit entire document in duplicate intact.

Thursday, July 21, 2022

NOTICE

DUPLICATE sealed BIDS submitted in a sealed envelope with the words "ARC REFLECTION SYSTEM" marked on it, will be received by the City of Geneva, Illinois, until 10:00 A.M., Monday, August 8, 2022, at the Office of the Administrator, City of Geneva, 22 South First Street, Geneva, Illinois, 60134.

This work shall be done in accordance with the specifications of the City of Geneva.

Contractors and Subcontractors shall pay not less than the prevailing Rate of Wages as found by the Department of Labor or as are determined by the Court of Appeal, Kane County, to all laborers, workman, and mechanics performing work under the Contract. A signed certification stating the above as well as the fact that the bidder is not barred from bidding as a result of a violation of either Section 33E-3 or 33E-4 of Chapter 720, Illinois Compiled Revised Statutes, [720 ILCS 5/33E-3 and 5/33E4 (2009)].

The City reserves the right to defer acceptance of any proposal for a period not to exceed (60) days after the date bids are received.

The City of Geneva reserves the right to reject any or all bids and waive technicalities.

Bid packages can be obtained by contacting Kirk Landberg, Purchasing and Inventory Coordinator, City of Geneva, 1800 South Street, Geneva, IL 60134, or by calling 630-232-1503.

To be published in the Kane County Chronicle on the following date:

Thursday, July 21, 2022

CITY OF GENEVA

BID PROPOSAL NO. 23-2

OPENING DATE: 8-8-2022

FOR: ARC REFLECTION SYSTEM

OPENING TIME: 10:00 AM

DEPARTMENT: PUBLIC WORKS

QUANTITIES

SPECIFIC QUANTITIES

ESTIMATED QUANTITIES

BID DEPOSIT REQUIREMENTS

NOT REQUIRED

CHECK OR BID BOND \$1000.00

PERFORMANCE BOND

NOT REQUIRED

TO BE SUBMITTED
IN AMOUNT OF
OF CONTRACT TOTAL

SAMPLES

NOT REQUIRED

TO BE SUBMITTED
WITH BID

DESCRIPTIVE LITERATURE & TECHNICAL DATA

NOT REQUIRED

TO BE SUBMITTED WITH BID

INSTRUCTIONS TO BIDDERS

Bids shall be submitted to the City Administrator, City of Geneva, 22 South First Street, Geneva, IL 60134.

Bids shall be in sealed envelopes clearly marked as to what the bid pertains to as well as time and date of bid opening. Return address should be on outside of bid envelope.

Bids shall be submitted in DUPLICATE to the City of Geneva.

Bids shall be received on or before the time specified at which time the bids will be publicly opened and read aloud at the office of the City Administrator. Bids received after the specified time and date will be returned to the bidder unopened.

BIDS SHALL BE SUBMITTED ON CITY OF GENEVA BID FORMS INCLUDED IN THE CONTRACT DOCUMENT (BID PACKAGE).

The manufacture or assembly of equipment shall be commenced within ten (10) calendar days after written notice to proceed and shall be completed within the time stated in the successful bidder's proposal.

The City reserves the right to consider such factors as time of completion or delivery, materials, method of construction, experience, and responsibility of the bidder and similar factors in determining which bid it deems to be in the City's best interest.

The City reserves the right to reject any or all of the bids, to waive informalities or technicalities in any bid and to accept the bid which it deems to be in the best interest of the City of Geneva.

A bid deposit will be required if indicated on the "NOTICE TO BIDDERS" form. Each bid MUST be accompanied by a Bid Bond signed by a surety company authorized to do business in Illinois, or by a cashier's check or certified check in the amount of \$1000.00. Any bid not accompanied by a required bid deposit may be rejected.

All bid deposits (except that of the lowest responsible bidder) will be returned after the lowest responsible bidder is determined by the City Council. The return of the bid deposit to the successful bidder or awardee will be contingent upon that bidder's execution of a written contract with the City.

Any bidder may withdraw his or her bid by letter or telegraphic request or, with proper identification, by personally securing the bid proposal at any time prior to the time fixed for opening of bids and provided that written confirmation of any telegraphic withdrawal over the signature of the Bidder is placed in the mail and postmarked prior to the time set for bid opening. Telephonic request to withdraw a bid will not be considered.

The City of Geneva is exempt from the Illinois Retailers Sales and Occupation Tax. An exemption certification will be furnished upon request.

Delivery of Goods F.O.B. Point- City of Geneva ELECTRIC UTILITY, 1800 South Street, Geneva, IL 60134 may be indicated in City's Purchase Order or Notice to Proceed. Should any goods be damaged during shipment, bidder shall repair or replace and damaged equipment or materials. Bidder shall negotiate on the City's behalf, at no cost to the City, with the carrier or other persons as required, to obtain compensation for such repair or replacement.

The City shall be notified 24 hours prior to any shipment of materials or equipment. Please call Kirk Landberg at (630) 232-1503 during the hours of 7:00 AM to 3:00 P.M.

All deliveries are to be made during City of Geneva Electric Utility business hours of 7:00 AM to 11:30 A.M. and 12:30 P.M. to 3:00 P.M.

Each bidder shall submit a lump sum price for material or equipment covered by the specifications, together with any prices for alternate materials or equipment or other prices or data listed in the Form of Proposal or as specified.

ESCALATION CLAUSES ARE NOT ACCEPTABLE.

The bidder may at his option, base quotes on furnishing substitutions that are equivalent of any item described, named, or specified, provided the selection meets the quality and are direct equals to the item specified. Burden of proof that proposed substitutions are equivalent, rests with the bidder.

Submit separate prices, alternate prices, or adjusted prices for materials or equipment as requested in the Form of Proposal. Bidders may in addition, submit prices for a combination of these separately priced schedules. If submitting combination quotes, bidders must submit separate schedule bids. Each schedule will be independent and subject to acceptance or rejection without alteration or qualification.

The City may award Purchase Order on basis of separate quotes or combination bids.

Prepare bids in duplicate on Form of Proposal included herewith, one copy submitted to the City, one copy to be retained by the bidder.

A legally authorized representative of bidder shall sign the bid.

Submit manufacturer's specifications and descriptive data on proposed materials.

All laborers, workers, mechanics, etc., employed in any public work under this contract shall be paid in accordance with the Prevailing Wage Rates approved by the City of Geneva, Kane County, as attached to the project specifications.

A statement certifying that the bidder is not barred from bidding on the Project Specifications as a result of a violation of either Section 33E-3 or 33E-4 of Chapter 720, Illinois Compiled Statutes [720 ILCS 5/33E-3 and 5/33E-4 (2009)]. The certificate form is attached to the Project Specifications.

Bidders must supply a self addressed, stamped envelope for bid results.

Absolutely no results will be given out over the telephone.

Questions regarding this Legal Notice, Instructions to Bidders, and Specifications should be directed to Kirk Landberg, Purchasing and Inventory Coordinator, Geneva Electric Utility at (630) 232-1503.

USE FORM OF PROPOSAL INCLUDED HEREIN

CERTIFICATION OF COMPLIANCE

The undersigned hereby certifies as follows:

1. That he has the authority and consent to make this certification on behalf of the bidder,

The VON Corporation
 (Name of Company)
2. That he has knowledge of the City of Geneva Codes pertaining to the disqualification of certain bidders.
3. That he knows that the bidder listed above is not disqualified from bidding under the aforementioned sections.
4. That he has knowledge of the City of Geneva ordinances relating to Fair Employment Practices and knows and understands the contents thereof; he certifies hereby that it is the policy of the bidder to recruit, hire, train, upgrade, promote, and discipline its employees without regard to race, creed, color, religion, age, sex, or physical or mental impairment.
5. That said bidder is not barred from bidding on the aforementioned contract as a result of a violation of Sections 33E-3 or 33E-4 of Chapter 720, Illinois Compiled Statutes, [720 ILCS 5/33E-3 and 33E-4 (2009)].
6. That pursuant to Chapter 65, Section 11-42.1-1 [65ILCS 5/11-42.1-1] of the Illinois Revised Statutes, the bidder is not delinquent in the payment of any taxes administered by the Department of Revenue.
7. That the contractor (either as an individual or company agrees to provide a drug free workplace as provided for by the "30 ILCS 580/1 et. seq."
8. That all work under this contract shall comply with the Occupational Safety and Health Act (OSHA) of 1975 as amended, and all other Federal, State, or Local statutes, rules, or regulations including all City of Geneva Safety Procedures affecting the work done under the contract.
9. That all work done under this contract shall comply with the Prevailing Wage Rate Act of the State of Illinois [820 ILCS 130/1 et. seq.] County of Kane, Illinois in effect at the time the work is performed.

10. Contractor acknowledges that the Freedom of Information Act, 5 ILCS 140/1 et seq. (the "ACT") places an obligation on the City of Geneva to produce certain records that may be in possession of the Contractor. Contractor shall comply with the record retention and documentation requirements of the Local Records Retention Act, 50 ILCS 205/1 et seq. and the Act and shall maintain all records relating to this Agreement in compliance with the Local Records Retention Act (complying in all respects as if the Contractor was, in fact, the City). Upon notice from the City, Contractor shall review its records promptly and produce to the City within two business days of said notice from the City the required documents which are responsive to a request under the Act. If additional time is necessary to comply with the request, the Contractor may request the City to extend the time to do so, and the City will, if time and a basis for extension under the Act permits, consider such extensions. In the event Contractor fails to produce the requested records or fails to produce the requested records within the time period required above and the City is assessed a fine, fee or penalty for failure to timely comply with Act do to Contractor's actions, Contractor shall reimburse City for all fines, fee or penalties, including reasonable attorney's fees, paid by the City.

By submission of this bid, I certify that the bid has been arrived at independently and has been submitted without collusion between or among any vendor of materials, supplies, equipment, or services.

The VON Corporation

Name of Corporation, Partnership, or Proprietor

1038 Lomb Ave SW

Address

Birmingham, AL 35211

City State Zip

205-788-2437

Telephone

 President

Authorized Signature/Title

SUBSCRIBED AND SWORN to before me

this 27th day of July, 2022.

Darlene Bogen Lake Darlene Bogen Lake Notary Public

My commission expires: 8/1/2024

FORM OF PROPOSAL

Name of Bidder The VON Corporation

Address of Bidder PO Box 110096, 1038 Lomb Ave SW, Birmingham, AL 35211

Telephone No. of Bidder 2057882437

To: City Administrator

City of Geneva
22 South First Street
Geneva, IL 60134

The undersigned bidder, having examined the specifications of the following proposal, hereby proposes to provide the required labor, services, and materials described in this Form of Proposal, the Instruction to Bidders, and Specifications for the sum or sums stated hereinafter:

I. ARC REFLECTION SYSTEM

FURNISH AND DELIVER XF25-1563v.5xTB, Thumpphone III and MI-88

AS SPECIFIED FOR THE SUM OF: \$32,884.00 (DOLLARS)

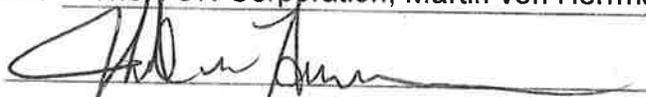
TO BE DELIVERED ON: Within 12 to 16 weeks of order receipt, 2020

Prices contained herein are firm through October 15, 2022

The undersigned bidder states that this proposal is made in conformity with the specifications and agrees that, in the event of any discrepancies between any conditions of this proposal and the specifications prepared by the City of Geneva, the provisions of the latter shall prevail.

The undersigned bidder certifies that this proposal is made in good faith, without collusion or connection with any other person or persons bidding for these services, labor and materials.
Signed by :

BIDDER: The VON Corporation, Martin von Herrmann

BY: 

TITLE: President

DATE: 07/27/2022

NOTICE : SUBMIT PROPOSALS ON PROPOSAL FORM ONLY

SPECIFICATIONS

Von Corporation Model XF25 1563 v.5xTB

Integrated ONE piece portable weather proof unit consisting of an ARC reflection radar, filter, and thumper housed in an all aluminum sealed cabinet capable of operation in all weather conditions without damage to the unit.

Unit controls must be motorized and switch operated.

Unit must be a constant energy unit consisting of a dual thump capacitor with energy output of at least 1563 joules @ 25KV and 1563 joules @ 12.5 KV.

**** Unit must be a constant energy unit consisting of a dual thump capacitor with energy output of at least 1563 joules @ 25KV and 1563 joules @ 12.5 KV.****

120-240Volts 50-500 hertz

Unit shall be operated from its own 12 volt battery, an external 12 volt car or truck battery, or 120 or 240 volts AC

Full function color DTR

The coupler and color digital memory radar shall be built into the system

A 50 foot (15m) high voltage test lead shall be terminated in a male MC connector

Unit shall include a 15 foot (4.5m) long battery cable, a hot line clamp with female MC connector, a vice grip plier with female MC connector and an elbow adapter with female MC connector.

Ultra simple user interface

Lifetime training provided for no extra cost

Automatic range and fault marking within one minute from hook up

Unit shall include test and burn functions

Dimensions: 48" H x 29.5" W

ACCESSORIES

- 1- Thumpphone III acoustic defector including amplifier with pickup, headphones, three spikes, carrying case and two instruction manuals
- 1- MI-88 Magnetic Impulse Indicator

PRICING

	COST
Model XF25 1563 v.5xTB	<u>\$29,900.00</u>
Thumpphone III	<u>\$2,475.00</u>
MI-88 Magnetic Impulse Indicator	<u>\$159.00</u>
Freight	\$350.00
TOTAL COST	<u>\$32,884.00</u>