



REY FREEMAN

COMMUNICATIONS CONSULTING

13517 LARKIN DRIVE • MINNETONKA, MN 55305

REY FREEMAN | D • 952.541.0747

rfreeman@isd.net | C • 612.940.0711

WWW.RFCCRADIO.COM

Agenda Item # 15

Date 11/18/20

Judicial Center Site: Prime Site Improvements

Date: October 26, 2020

To: Dodge County Board of Supervisors

Cc: Tom Christensen; Sheriff Steve Hesper; Shelly Holzerland

Dear Board Members:

As we continue our work on the Dodge County radio system project, there are several current activities and actions to be considered and approved for the project.

We have received the quotes from the various vendors for the needed work at the Judicial Center to make it suitable for the critical role it will serve in the new P25 radio system.

- A. HVAC equipment and services (*presented to the Board and approved, equipment is on order*) – Getzschman H&AC
- B. Electrical Engineering of Judicial Center AC service (*presented to the Board and approved*) This work has been completed. – Schnackel Engineers
- C. Fiber between Courthouse and Judicial Center – Prime Communications
- D. Specialized surge protection has been identified that must be procured and installed by local electrician. (Quote for equipment is included with this update) - BSW
- E. Site preparation quote from Hill's Electric that includes the provision of and install of cable trays, wall penetrations, electrical for HVAC, and localized AC electrical panel updates/changes/new locations has been received. (Quote for equipment and services is included with this update) – Hills Electric
- F. Site specialized GROUNDING sub-system for protection of people and equipment has an RFP (Request For Proposal) in the hands of Motorola and First Wireless. - Motorola

Work Previously Approved by County

	Vendor	Cost	Activity	Comments
A Previously Approved	Getzschman H&AC	\$19,257.00	Heating and Cooling Systems	Built-in redundancy, handling of condensation to drain included
B Previously Approved	Schnackel Engineers	\$9,000.00	Judicial Site Electric Service	Needed to determine proper design of site AC connections
C Previously Approved	Prime Communications	\$ 3,251.58	Provide fiber, terminations, and labor	Completed
Total For Previously Approved Work		\$31,508.58		

Work Needing Approval by County

D Needs Approval	Specialized Surge Protection for AC Electrical Service in Judicial Center	\$12,022.02	Direct Purchase from BSW	Vendor we have found to have the best pricing, meets Motorola R56 requirements
E Needs Approval	Hill's Electric	\$ 8,180.00	Updates and New electrical work and materials	Vendor familiar with the site, has worked the bid with the electrical engineer, has cable trays on order to meet project schedules.
F Needs Approval	Motorola	\$ 38,900.00	Specialized Grounding in Judicial Center Prime Site, AC and Generator Rooms	Vendor we have found to have the best pricing, meets Motorola R56 requirements
Total For New Work		\$59,102.02		

Total of All Items

Total For ALL Work		\$90,610.60		
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Summary:

The cost of all of items presented in this report were considered in the master project budget. The actual costs as they are coming in are balanced out with some cost savings we have made in other parts of the project. These items are within the overall budget expectations.

We again seek your approval of these actions and proposals as noted. Please let us know if you have any questions or comments regarding this work.

Regards

A handwritten signature in black ink that reads "Rey Freeman". The signature is written in a cursive style with a long horizontal flourish at the end.

Rey Freeman
rfreeman@isd.net
952-541-0747 Phone

The following pages contain the vendors we are using quotes for the work previously done, and yet to do.

PROPOSAL

Page Number of Pages



1700 East 23rd Ave North
Fremont, NE 68025
(402) 721-6301

2112 S. 156th Cir.
Omaha, NE 68130
(402) 554-1110



419 N. 19th St.
Blair, NE 68008
(402) 533-2355

www.getzschman.com Toll-Free 800-657-2158 Fax (402) 721-6327 www.gforceairrepair.com

PROPOSAL SUBMITTED TO Mazzitello Professional Services LLC		PHONE 715-222-4440	DATE 7/6/2020
STREET North 7427 330 th Street		JOB NAME IT Room for Radio's	
CITY, STATE AND ZIP CODE Spring Valley, Wisconsin 54767		JOB LOCATION Dodge County Judicial Center	
ATTENTION	DATE OF PLAN	FAX	JOB PHONE

We hereby submit specifications and estimates for:

Furnish and Install 2 Mitsubishi 18,000 Btu Mini Split cooling only units, required to meet the cooling needs of the IT space including the following.

1. Tear out and removal of the existing ptac unit and patching of the wall.
2. 2 - PKA-A1811A7 Indoor Wall Councils to be installed on the south wall of the room, and 2-PUYA18NKA7 Condensing units mounted on a stand including low ambient baffles.
3. Line sets run the south outside wall and down to each outdoor condensing units. Includes core drilling
4. Condensate to follow the refrigerant lines. Includes 2 condensate pumps
5. 2- Controllers to provide staging of the cooling, and redundancy.
6. 2- Outdoor stands to set the equipment on.
7. All Hanging material.
8. All Labor and Materials for a complete installation. Includes coordination with the electrician.
9. 1 Year Labor warranty and full 5 year parts warranty.

Total Investment: \$16,916.00

Add \$517.00 if Sales tax is required.

Add \$1550.00 to saw the concrete floor and run the condensate to the garage bay and re pour the the concrete floor.

Add \$791.00 to install 2 sensors 1 High temperature and 1 low temperature.

<p>Acceptance of Proposal. The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.</p> <p>Date of Acceptance: _____</p> <p>Authorized Signature: _____</p>	<p>Note: This proposal may be withdrawn by us if not accepted within _____ days.</p> <p>Signature: </p> <p>Signature: _____</p>
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Customer Copy - Keep for Your Records

© 2006 Getzschman Heating, LLC

HILLS ELECTRIC LLC
 341 E 2nd St
 Fremont, NE 68025
 Work: (402) 727-0929
 Cell: (402) 719-5575

Date	Estimate #
10/20/2020	3949

Name / Address
Mazzitello Professional Services MPS LLC N7427 330th St Spring Valley, WI 54767

Job Location
Dodge County Sheriff's 428 N Broad St Fremont, NE 68025

Item	Description	Qty	Total
	-This bid is for work to be done at the address listed above. This bid includes all parts, labor and permits required to complete the job unless otherwise stated. Any work that is completed and not listed in this bid will be billed as time and material. Below is a description of the work to be completed on each item.		
Bid	#1-Install a customer supplied #PV-400-120/208-3Y SPD on top of the main switchgear. There will be three 60 amp fuses installed in a spare switch toward the top that will feed the SPD.	1	550.00
Bid	#2-Install a customer supplied #PV-200-120/208-3Y-D SPD next to the automatic transfer switch. There will be #6 AWG copper wires fed from the SPD to the existing line side lugs of the transfer switch that are open.	1	380.00
Bid	#3-Install a new three phase fusible disconnect next to the transfer switch. This switch will be fed off the load side of the transfer switch from the existing open lugs. There will be 100 amp fuses installed. Install a 125 amp Square D QO series 24 space main lug only panel in the new radio room fed from the load side of the disconnect by the transfer switch.	1	1,850.00
Bid	#4-Install a customer supplied #APEX 1MAX 1101-809-1 SPD next to the new radio room panel. This SPD will be fed with a three phase 60 amp breaker.	1	350.00
Bid	#5-Install cable tray from the old radio room across the garage hallway and into the new radio room with a T installed in order to cover the top of the radio equipment. This price includes cutting two holes in the block wall for the cable tray. Grounding of the cable tray is to be done by others.	1	3,580.00

Total

HILLS ELECTRIC LLC
 341 E 2nd St
 Fremont, NE 68025
 Work: (402) 727-0929
 Cell: (402) 719-5575

Date	Estimate #
10/20/2020	3949

Name / Address
Mazzitello Professional Services MPS LLC N7427 330th St Spring Valley, WI 54767

Job Location
Dodge County Sheriff's 428 N Broad St Fremont, NE 68025

Item	Description	Qty	Total
Bid	#6-Install inside wiring of the two minisplit units that will be installed for the new radio room. There will also be a GFI outlet installed next to the outdoor minisplits for service capability.	1	950.00
Bid	#7-Install two 30 amp 240 volt circuits out of the panel in the new radio room to feed the Motorola battery support plant in the same room.	1	490.00
Bid	#8-City of Fremont Nebraska electrical permit.	1	30.00
	-The grounding Motorola requires is to be done by others. The total bid price is \$8,180. There would need to be an agreement on payment terms before work begins. This bid is good for ninety days.		

Total	\$8,180.00
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broadcast gear from people you trust



2237 So. 19th, Tacoma, WA 98405
P:800-426-8434 F:800-231-7055

Quote

Quote No: QT.STD00468309
Customer No: BSW110152

Sold To:

MPS MAZZITELLO PROFESSIONAL SERVICES LLC
N7427 330TH ST
SPRING VALLEY, WI 54767-8529
USA

Attn: MIKE MAZZITELLO
Phone:(715)222-4440

Ship To:

MPS MAZZITELLO PROFESSIONAL SERVICES
LLC
N7427 330TH ST
SPRING VALLEY, WI 54767-8529
USA

Attn: MIKE MAZZITELLO
Phone:(715)222-4440

Date	Salesperson	Customer PO	Shipping Method	Payment Terms	Reference	
08/27/2020	JAMIE S		FEDEX-GROUND	Credit Card	993,716	
Qty	Brand	Item Number	Description	List Price	Your Price	Ext. Price
1	TRANSTECTO	B93-00-4140	120/208VAC PV400 Surge Protection Device	\$4,062.49	\$3,306.68	\$3,306.68
1	TRANSTECTO	B94-00-2140	PV200 - 120/208- 3Y-D Surge Protection Device	\$3,823.52	\$3,112.17	\$3,112.17
2	TRANSTECTO	1101-809-1	120/208 Vac Surge Protection APEX IMAX	\$3,319.61	\$2,702.00	\$5,404.00

Thank you for giving us an opportunity to serve you. We are grateful for your business.

This quote is valid for 30 days from the above date. In the event of a manufacturer price increase our selling price may be adjusted with a similar discount applied. Prices are based on payment terms stated above. Any changes in these terms may result in a price adjustment. Open account terms are Net 30 days unless otherwise indicated and are subject to BSW credit approval. Invoicing for partial shipments will be allowed. Freight charges are an estimate. Additional freight and/or drop-shipment fees may apply to this order. All products are 110 VAC unless otherwise specified. Suitability of products for intended use is the sole responsibility of the customer. Custom, special order and non-inventoried products such as consoles, furniture, antennas, transmitters, wire, transmission line and cable are not returnable. Normal BSW stock items may be returned within 30 days of receipt. Restock fees and repair charges will be assessed should products not be in new condition and include all accessories, manuals and packing materials. Please contact our Customer Care department for helpful return information. All factory warranties apply. Service and repair must be completed at designated factory repair centers. BSW will not be responsible for delays or errors caused by carriers, manufacturers, or others in the course of doing business. All purchased items remain the property of BSW until paid for in full. Unpaid items will accrue interest. Purchaser agrees to pay all legal expenses associated with collection of monies owed. All payments on approved Net 30 accounts must be by Check, EFT or Wire Transfer.

Subtotal	\$11,822.85
Freight	\$199.17
Tax	\$0.00
Total	\$12,022.02

The above quote with all conditions is accepted by:

Print Name

Signature

Date

PO Number (optional)

02/13



August 21, 2020

County of Dodge Nebraska
435 North Park
Fremont, NE 68025
C/O Chairman Bob Missel

RE: Engineering Fees, Dodge County Nebraska Prime Site Main Electrical, Fremont, NE

The project consists of approximately 715 square feet of remodeled space, radio station category.

The scope of this proposal includes on-site meeting with the electrical contractor to review the existing electrical equipment and project goals, electrical engineering recommendations for modifications and improvements to the existing electrical system to accommodate the project goals including design sketches and narratives as needed.

The base fee amount for the above work shall be the fixed amount of **\$9,000.00**.

The professional services for the above referenced project shall be as follows:

Included Services:

1. Assist the Owner/Architect in making decisions with respect to the electrical work.
2. Prepare electrical plans on electronic media for reproduction by the Architect/Owner.
3. Prepare electrical specifications on electronic media for reproduction by the Architect/Owner.
4. Provision for up to 1 pre-design site observation of the existing facility/site including report is included in the base fee of this proposal, not including reimbursable expenses.

Excluded or Optional Services:

1. HVAC Engineering Services are not included in the base fee of this proposal.
2. Plumbing Engineering Services are not included in the base fee of this proposal.
3. Permit coordination is not included in the base fee of this proposal. Permit coordination shall be billable as an additional cost at the hourly rates listed below if requested.
4. Attendance at code review meetings is not included in the base fee of this proposal.
5. Construction administration assistance including telephone support and answering Contractor Requests for Information (RFIs) is not included in the base fee of this proposal. Construction administration assistance can be provided at an additional cost at the hourly rates listed below plus expenses if requested. All RFIs will be reviewed and returned in not less than 3 business days of receipt by Schnackel Engineers, Inc.
6. Review of shop drawing submittals is not included in the base fee of this proposal. Shop drawing review can be provided at an additional cost at the hourly rates listed below plus expenses if requested. Shop drawings will be reviewed and returned in not less than 5 business days of receipt by Schnackel Engineers, Inc.
7. Site observations of the construction work are not included in the base fee of this proposal.


Schnackel Engineers, Inc.
3035 South 72nd Street
Omaha, NE 68124


Phone: 402-391-7680  Fax: 800-930-9526  Toll Free: 800-581-0963  www.schnackel.com

Construction observations including a written and photographic report (punch list) can be provided at an additional cost of \$2,000.00 per visit plus expenses.

8. Warranty observations of the construction work are not included in the base fee of this proposal. Warranty observations including a written report (punch list) can be provided at an additional cost of \$2,000.00 per visit plus expenses.
9. Preparation of opinions of the probable cost of the construction is not included in the base fee of this proposal. Preparation of opinions of the probable cost of construction can be provided at an additional cost at the hourly rates listed below plus expenses if requested.

This proposal is subject to the following general provisions:

1. Services not specifically set forth above as included services are specifically excluded from the scope of this Agreement. Schnackel Engineers assumes no responsibility to perform any services not specifically listed as included services and assumes no responsibility for the consequences of not providing any excluded, optional or unlisted services, or any liability for the performance of those services by others, unless written authorization for such additional services is received from the Client.
2. Payment is due within 30 days of receipt of the invoice. Progress Invoices will be issued on a monthly basis based on the progress of the work. Interest will be charged at 1.5% per month on any bills over 60 days past the invoice date. If payment is not received within 30 days of receipt of the invoice, the amount is considered past due and Schnackel Engineers, Inc. may elect to suspend or terminate all services pending payment in full of all amounts past due plus interest plus any costs associated with collecting the past due amounts, without incurring any liability caused by any delay such suspension or termination may cause. If payment is not received within 60 days of receipt of the invoice, the Client is considered in material breach of this contract.
3. Expenses for telephone, reproductions for internal use, and facsimiles are included in the base fee of this project. Expenses for airfare, car rental, lodging, meals, mileage, shipping, outside consultants, testing agencies, expeditors, permitting fees, third-party surveyors, etc. and miscellaneous expenses are not included in the base fee and shall be reimbursed at 1.15 times direct cost. This proposal assumes the electronic delivery of all documents, therefore expenses for requested reproductions shall be reimbursed at 1.15 times local reproduction rates. Any required taxes or associated fees, including but not limited to sales tax, use tax, excise tax, professional services tax, or similar taxes and fees, are not included in the base fee of this proposal. Any applicable taxes and fees shall be treated as a reimbursable expense at direct cost.
4. This Agreement may be terminated by either party upon not less than five (5) days written notice should the other party fail substantially to perform in accordance with the terms and conditions contained herein, through no fault of the party initiating the termination.
5. In the event of suspension of services by the Client through no fault of Schnackel Engineers, Inc., Schnackel Engineers, Inc. shall be compensated for the services performed prior to the


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Omaha, NE 68124

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termination, plus a ten (10) percent termination fee applied to the remaining services fees in this proposal, together with all reimbursable expenses then due. In the event of a restart of the project following a suspension of services by the Client for more than thirty (30) days, Schnackel Engineers, Inc. shall be compensated for all restart fees related to the loss of efficiency and remobilization in addition to the normal change fees that would apply if the scope or direction of the project is materially changed during or following the suspension period.

6. Drawings, specifications and reports prepared by Schnackel Engineers are copyrighted instruments of professional service to be used for the Project specified herein only and remain the property of Schnackel Engineers. Use of these documents on any other location or any other purpose is a violation of this Agreement. The Client agrees that Schnackel Engineers, Inc. will be indemnified and held harmless against all damages, liabilities, costs, claims and losses including defense costs arising out of the misuse, reuse, modification, clarification, interpretation, adjustment or changes made to these documents without the written authorization of Schnackel Engineers, Inc.
7. It is agreed that the liability of Schnackel Engineers, Inc. for professional negligent acts, errors or omissions shall not exceed the total of fees paid to Schnackel Engineers, Inc. In no event will Schnackel Engineers, Inc. be responsible for any cost or expense that provides betterment, upgrade or enhancement of the Project beyond what was included in the Project based on the Contract Documents as issued for bid. In no event will Schnackel Engineers, Inc. be responsible for job site safety or construction means and methods. The responsibility for job site safety and construction means and methods lies solely with the Contractor regardless of Schnackel Engineers, Inc.'s presence or absence on the job site or services provided.
8. The maximum period of repose for any legal action taken relative to this Agreement is limited to 2 years or the statute of repose legally in force in the jurisdiction in which the Project is located, whichever is shorter, commencing on the date of substantial completion of the construction work associated with the work of Schnackel Engineers, Inc.
9. Neither Schnackel Engineers, Inc. nor any of its sub consultants have offered any fiduciary services to the client and no fiduciary responsibility shall be afforded the client as a consequence of entering into this Agreement. Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the Client nor Schnackel Engineers, their respective officers, directors, partners, employees, contractors or sub-consultants shall be liable to the other or shall make any claim for any incidental, indirect or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation and any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty. Both the Client and Schnackel Engineers shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

■
Schnackel Engineers, Inc.
3035 South 72nd Street
Omaha, NE 68124

Phone: 402-391-7680 ■ Fax: 800-930-9526 ■ Toll Free: 800-581-0263 ■ www.schnackel.com

10. Schnackel Engineers, Inc. makes no warranty, either expressed or implied, as to its findings, recommendations, plans, specifications, reports or professional advice. Schnackel Engineers will endeavor to perform the services set forth in this Agreement in accordance with generally accepted standards of practice by a reasonably prudent design professional on a similar project in effect at the time of performance of such services.
11. If any hazardous materials are discovered by anyone on or about the Project site, or if it becomes known that such materials may be present at or adjacent to the Project site, the existence of which may affect the performance of the services under this Agreement, Schnackel Engineers shall have the option, without any liability, to suspend the performance of services until the Client or the Client's contractors remove such hazardous materials and certify that the Project site is in complete compliance with all applicable laws and regulations.
12. The Client shall furnish, at the Client's expense, all information, requirements, reports, data, surveys and instructions required to perform the services under this Agreement. Schnackel Engineers may use such information, requirements, reports, data, surveys and instructions in performing its services and is entitled to rely upon the accuracy and completeness thereof. The Client and/or the Client's consultants and contractors shall not hold Schnackel Engineers responsible for any errors or omissions that may arise as a result of erroneous or incomplete information provided.
13. Performance of a pre-design site observation of the existing facility/site by Schnackel Engineers, Inc. or its representatives shall be for sole purpose of obtaining readily observable existing information as required to perform the services under this agreement. Schnackel Engineers, Inc. or its representatives shall not perform any demolition to locate or determine the feasibility to connect to or re-use existing services or equipment. The Client and/or the Client's Consultants and Contractors shall not hold Schnackel Engineers responsible for any errors or omissions that may arise as a result of the inability to readily observe existing conditions due to concealed or hazardous conditions that would inhibit the ability to obtain information at the time of the pre-design site observation.
14. It is understood and agreed that Schnackel Engineers' scope of services under this Agreement does not include construction observations or review of the Contractor's performance, unless written authorization for such additional services is subsequently received from the Client. The Client assumes all responsibility for construction observation and waives any claims against Schnackel Engineers, Inc. that may be in any way connected thereto and agrees to indemnify and hold harmless Schnackel Engineers, Inc., its officers, directors, employees and sub consultants against all damages, liabilities or costs, including defense costs, connected with the performance of such services by other persons or other entities or the failure to perform such services.
15. Since the remodeling and/or rehabilitation of the existing structure requires that certain assumptions be made by Schnackel Engineers, Inc. regarding existing conditions, and because some of these assumptions may not be verifiable without the Client's expending substantial sums of money or destroying otherwise adequate or serviceable portions of the structure, the Client agrees, to the fullest extent permitted by law, to indemnify and hold harmless





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Omaha, NE 68124

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Schnackel Engineers, Inc., its officers, directors, employees and sub-consultants (collectively, Consultant) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, arising out of or in any way connected with the existing conditions of this Project, excepting only those damages, liabilities or costs attributable to the sole negligence and willful misconduct by Schnackel Engineers, Inc.

16. Hidden conditions may result in changes to the design subsequent to the discovery of those hidden conditions at any time during design or construction. The Client recognizes that it is impossible for Schnackel Engineers, Inc. to anticipate hidden conditions and therefore Schnackel Engineers, Inc. accepts no liability for any costs associated with hidden conditions, including any additional engineering services that may be required to address design changes resulting from such hidden conditions.
17. The Client and Schnackel Engineers, Inc., respectively, bind themselves, their partners, successors, assigns and legal representatives to the other party to this Agreement and to the partners, successors, assigns and legal representatives of such other party with respect to all covenants of this Agreement. Neither the Owner nor Schnackel Engineers, Inc. shall assign, encumber, pledge, sublet or transfer any interest in this Agreement without the prior written consent of the other party to this Agreement. In an effort to resolve any conflicts that arise during the design and construction of the Project or following the completion of the Project, the Client and Schnackel Engineers agree that all disputes between them arising out of or relating to this Agreement or the Project shall be submitted to nonbinding mediation. The Client and Schnackel Engineers further agree to include a similar mediation provision in all agreements with independent contractors and consultants retained for the Project and to require all independent contractors and consultants also to include a similar mediation provision in all agreements with their subcontractors, sub-consultants, suppliers and fabricators, thereby providing for mediation as the primary method for dispute resolution among the parties to all those agreements. It is intended by the parties to this Agreement that the Consultant's services in connection with the Project shall not subject the Consultant's individual employees, officers or directors to any personal legal exposure for the risks associated with this Project. The Client agrees that as the Client's sole and exclusive remedy, any claim, demand or suit shall be directed and/or asserted only against Schnackel Engineers, Inc. a Nebraska corporation, and not against any of the Consultant's individual employees, officers or directors. The fees contained in this proposal are valid for sixty (60) days, after which this proposal may be declared terminated at the sole discretion of Schnackel Engineers, Inc.
18. Any changes to the plans beyond the scope of this Agreement resulting in additional engineering work may result in a charge for additional services. Any changes to the plans after the Schnackel Engineers' issuance of the permit or bid set will result in a charge for additional services. Additional services shall be reimbursed at the following hourly rates plus expenses, or at a pre-negotiated fixed rate change order. Prior to proceeding with any additional work, the Client shall approve in writing all additional fees in excess of the base fee. Schnackel Engineers will not proceed with any additional services without specific written approval of the client.

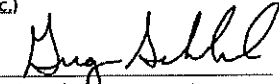

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County of Dodge Nebraska
Dodge County Nebraska Prime Site Main Electrical
August 21, 2020
Page 7 of 7

This agreement executed the day and year first written above. Please sign and return one copy. (Work will not proceed until one copy is returned to Schnackel Engineers, Inc.)

_____ ← Please Sign Here
County of Dodge Nebraska


Schnackel Engineers, Inc.

_____ ← Please Date Here
Date
File: 00013098R01

■
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Omaha, NE 68124

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Dodge County/Judicial Center R56 Upgrade

Summary of Scope:

The cost associated with the R56 upgrades to the new equipment, generator and electrical rooms as described below. The ultimate goal here is to install a completely new ground system (10ohms or lower) supporting the new equipment room, generator room, and electrical room. Extending the tower leads to the new system.

This proposal includes the following:

- Supply and Install grounding bus bar at tower base and in new equipment room
- Supply and Install Ground Halo in new radio room, and bound all metallic items present at the time of the walk through on 9/15/20
- Supply and Install Ground Halo in generator room and bound all metallic items present at the time of the walk through on 9/15/20
- Supply and Install Ground Halo in electrical room and bound all metallic items present at the time of the walk through on 9/15/20

This proposal excludes the following:

- Tower grounding work
- Halo in existing radio room
- Grounding of pipes or metallic objects in existing radio room
- Ground halo in hallway and garage area between new and old radio room
- Grounding of pipes in hallway or garage area between new and old radio room
- Cable tray
- All required material and labor for the Electrical and HVAC
- Grounding of new racks and radio equipment at the Judicial Center

The proposal total is:
\$36,485

Materials

Description	Price	Qty	Ext. Price
012E88-33131- A3	\$1.68	300	\$504.00
12-F 8.3/125 TB Plenum Arm Mic 1.0/0.75 DB/KM Armored, 012E88-33131-A3 Corning			
LYNX2- SCAPCSM900L S T	\$13.50	26	\$351.00
SUMITOMO ELECTRIC CONNECTOR LYNX SPLICE-ON SCAPC SUMITOMO ELECTRIC CONNECTOR LYNX SPLICE-ON SCAPC SMF 900UM LT			
5F100-2VC	\$76.50	2	\$153.00
PLT OPTX SC 12F ZIR GN			
5R1UL-F03	\$112.86	2	\$225.72
Empty Enclosure, 1.75 x 19.00 in., 1U Rack, Flush Rack Mount Empty Enclosure, 1.75 x 19.00 in., 1U Rack, Flush Rack Mount, Black, 3 Adapters			
Installation Consumables	\$142.86	1	\$142.86
Installation Consumables			

Subtotal: \$1,376.58

Fiber from Courthouse to Sheriffs Office



Prepared by:
Prime Communications, Inc.
 Dave Kanne
 (402) 884-8473
 dkanne@primecominc.com

Prepared for:
Dodge County
 435 North Park Ave
 Room 102
 Fremont, NE 68025
 Tom Christensen
 (402) 669-5973
 Tom.Christensen@fremontne.gov

Quote Information:
Quote #: 002415
 Version: 2
 Delivery Date: 09/21/2020
 Expiration Date: 11/17/2020

Quote Summary

Description	Amount
Materials	\$1,376.58
Professional Services	\$1,875.00
Total:	\$3,251.58

Payment Terms: Net 30.
 Material is invoiced upon receipt.
 Labor will be invoiced monthly.

Prime Communications, Inc.

Dodge County

Signature: *Dave Kanne*
 Name: Dave Kanne
 Title: Outside Sales Representative
 Date: 09/21/2020

Signature: _____
 Name: Tom Christensen
 Date: _____