

AGENDA
SCHOOL DISTRICT OF MANAWA
BUILDINGS & GROUNDS COMMITTEE MEETING

Date: March 6, 2019

Time: 6:00 p.m.

**MES Board Room @
800 Beech St., Manawa**

Board Committee Members: R. Johnson (C), Scheller, Forbes

In Attendance:

Timer: _____

Recorder: _____

1. DOJ Safety Grant Surveillance Camera Purchase and Installation Bid - Mr. Cobarrubias (Information / Action)
2. Review Elevator Bid (Information / Action)
3. Review Snow Removal RFP (Information / Action)
4. Updates (Information)
 - a. HS Generator
 - b. HS Boiler #1 - Penthouse
 - c. MES Dual Water Softener
5. Buildings & Grounds Committee Planning Guide (Information)
6. Set Next Meeting Date: _____
7. Next Meeting Items:
 - a.
 - b.
7. Adjourn



School District of Manawa

“Students Choosing to Excel, Realizing Their Strengths”

800 Beech Street | Manawa, WI 54949 | (920) 596-2525

District Fax (920) 596-5308 | Elementary Fax (920) 596-5339 | Jr./Sr. High Fax (920) 596-2655

www.manawaschools.org

MEMO

To: Dr. Melanie Oppor
Ms. Carmen O'Brien

From: Bryant Cobarrubias

Date: February 4, 2019

Camera Vendor Recommendation

This memo is to formally recommend the School District of Manawa select the combination of PC & Cell and Bauer Electric as the vendor team to supply and install our new security camera system. The cost of their proposed solution is \$45,397. This includes camera equipment, installation and configuration labor, and materials except network cable.

We have considered other vendors before making this recommendation. Their solution offers the balance between functionality and cost and offers the best value for the grant dollars. Included with this memo are two alternative proposals we did not select. You will notice the proposals not selected were much more costly than the selected solution.

Additionally, this team has worked with City of Manawa and local police department to provide similar solutions. This provides additional value by allowing the local police to access our system with little additional training.

Sincerely,

Bryant Cobarrubias
Director of Technology
School District of Manawa

Dr. Melanie J. Oppor

District Administrator

moppor@manawaschools.org

(920) 596-2525

Daniel J. Wolfgram

Jr./Sr. High School Principal

[dewolfgram@manawaschools.org](mailto:dwolfgram@manawaschools.org)

(920) 596-5800

Michelle Pukita

Elementary Principal

mpukita@manawaschools.org

(920) 596-5700

Carmen O'Brien

Business Manager

cobrien@manawaschools.org

(920) 596-5332

Danielle Brauer

Curriculum/Special Ed. Dir.

dbrauer@manawaschools.org

(920) 596-5301

Bauer Electric, Inc
N2852 Cty Hwy QQ
PO Box 405
Waupaca, WI 54981

ph 715-258-2848

fx 715-258-0499

tony@bauerelectric.net

1-18-19

Manawa School District
800 Beech Street
Manawa, WI 54949

Attn: Bryant Cobarrubias

Re: Installation of school cameras and network wiring.

Thank you for giving Bauer Electric, Inc. the opportunity to provide you with the following estimate. The following is the scope of work to be done by Bauer Electric.

- Provide labor to install network cabling for (11) inside and (13) outside cameras at High School.
- Provide labor and materials to install (24) new location cameras at High School.
- Provide labor to install (8) existing location cameras at High School.
- Provide labor to install network cabling for (12) inside and (10) outside cameras at Elementary School.
- Provide labor and materials to install (22) new location cameras at Elementary School.
- Provide labor to install (2) existing location cameras at Elementary School.
- Provide labor to install Cat 6 RJ45 ends and cable testing.
- Cat 6 wiring and RJ45 ends provided by School District.
- Provide and install camera cabling raceways where needed.
- Provide aerial scissor lift required for installation.

Estimate for the work to be done at High School is \$ 7,130.00

Estimate for the work to be done at Elementary School is \$ 6,510.00

Thank you,

Tony Decker
Bauer Electric

STATEMENT OF WORK for Elementary & High School Security Surveillance Camera System

Issued to
School District of Manawa
800 Beach St
Manawa, WI 54949
Attn: Bryant Cobarrubias, Director of Technology
bcobarrubias@manawaschools.org
Office: 920-596-5737 Mobile: 920-538-4162



Issued By
PC & Cell Solutions
301 W North Water St
New London, WI 54961
service@pcncell.net
Store: (920) 250 - 5700
Work Cell: (920) 878 - 0087

INTRODUCTION

PC & Cell Solutions is offering an LTS branded Security Camera Surveillance system for the security needs of the Manawa School District. PC & Cell Solutions is selling and servicing the security camera system with collaboration of Bauer Electric of Waupaca. PC & Cell Solutions will be providing the services for upkeep and ongoing maintenance as needed by the school district, whilst Bauer Electric is providing the services of cable running and mounting the cameras.

CHANGE CONTROL PROCEDURE

Any changes to the scope of work or services outlined in this document will only be upon mutual written agreement with an amended statement of work that details any additional services or components that may be requested by Manawa School District that is outside of the scope of work detailed in this contract.

SCOPE OF WORK

PC & Cell Solutions will be selling and performing the initial setup of the LTS branded Security Surveillance system. The work includes programming the cameras, assigning IP addresses, logging which IP's are assigned to which camera, setting up initial parameters of the camera, and pairing the camera to the DVR (digital video recorders).

Prior to delivery of the two DVR's for the Elementary and High School the hard drives ordered will be installed in the DVR's and configured for Raid-5 which will protect the recorded video from a single drive failure. The IP addresses for the DVR to be provided by the school in whichever VLAN and IP range the school utilizes for their security system VLAN.

Not included in this scope of work is physical installation of the cameras, running (or supplying) the Ethernet cabling, or the aiming of the cameras. These services will be provided by Bauer Electric with collaboration from PC & Cell Solutions in the software and programming side of the installation. Keith Gowdy will be onsite as needed as the project progresses to setup the cameras as they become mounted. In this way the cameras can be programmed as they are installed and then Bauer Electric can aim them as soon as they are connected to the network.

Additionally, it is assumed that the network infrastructure is already in place for providing PoE for the cameras. PoE switches are not included in this quote, programming the PoE switches for the school's network is also not included in this scope of work.

If additional services outside the scope of this contract are needed, they can be provided at the hourly rate indicated in this document which is \$81/hr (10% off the standard onsite services rate.) Travel charge to provide services outside the quoted services and labor in this contract is \$50, unless already onsite as part of the services outlined in this scope of work.

DELIVERABLES

- \$1,579⁰⁰-- LTS brand 64 channel DVR
Destined for Manawa High School
- \$1,249⁰⁰-- LTS brand 32 channel DVR
Destined for Manawa Elementary School
(Both systems support up to 12MP cameras)
- \$6,822⁰⁰-- 18 - 8MP Zoom Outdoor Bullet Cams
- \$1,076⁰⁰-- 4 - 8MP 2.8mm Fixed angle Outdoor Bullet Cam
- \$3,824⁰⁰-- 16 - 6MP Dome Indoor Camera (*built-in mic*)
- \$10,384⁰⁰-- 16 - 12.3MP 360 degree viewing angle
Fish-eye camera (4000x3072 resolution) (built-in mic)
- \$3,600⁰⁰-- 12 - 8TB Western Digital Purple series
(*Configured in Raid-5 arrays on each DVR*)
- \$300⁰⁰-- 2x pairs of HDMI to Ethernet Extenders for live streaming to office live monitors.
Extender uses Cat6 ethernet to extend HDMI output up to 450 feet.



THREE YEAR WARRANTY through LTS Security on DVR and Cams
(Western Digital has a 3 year warranty on Hard Drives)

Total quote for components: \$28,834

SERVICE LABOR

The service labor to fulfill the scope of work as outlined is as follows:
33 hours of onsite service labor (invoiced at \$81/hour) with an included estimate of 5 travel charges at \$50 each onsite travel.

This quote is FIXED-RATE, so that for the fulfillment of work as outlined in this Statement of Work will NOT exceed the total quote for labor.

Total quote for labor: \$2,923

Total quote for components and labor: \$31,757

PERIOD OF PERFORMANCE

This project is anticipated to take up to several months; however the timeline is to be determined by Bauer Electric and the Manawa School District. PC & Cell Solutions will honor the terms of this contract regardless of any unforeseen delays in the installation and will work with the Manawa School District to keep pace with the timeline already laid out.

VENDOR RESPONSIBILITIES

PC & Cell Solutions will be responsible for all initial programming and software setup of the security system and these services are part of this statement of work. Additionally, the NVMS7000 client will be installed on the computers designated for the remote viewing and live streaming of the cameras. Additionally, android and IOS apps are available for live viewing and remote management of the DVR, instructions will be provided on how to install the phone app and how to set up the app to connect to the two DVR's.

PC & Cell Solutions is providing a ONE-YEAR onsite warranty for problems or defects that arise for both the DVR's, installed hard drives in the DVR's, and the cameras. No charge for swapping out a defective camera within the first year.

After one year, the DVR, installed Western Digital Hard Drives, and cameras will still be under a "parts" warranty. Services to repair/re-program cameras after the ONE-YEAR onsite warranty will be invoiced at the \$81/hr rate, with a \$50 travel charge.

The 3 year parts warranty is provided by LTS and by Western Digital. PC & Cell Solutions is an authorized reseller/installer of LTS security systems and as such the warranty is officially through these respective companies. PC & Cell Solutions will facilitate the warranty services with LTS and Western Digital as previously detailed.

The 3 year parts warranty starts on the date of the invoice for the DVR's, hard drives, and cameras. The ONE-YEAR onsite warranty is provided by PC & Cell Solutions as detailed earlier.

CLIENT RESPONSIBILITIES

The Manawa School District will be responsible for the providing of the Ethernet cabling, PoE switches needed to power the cameras, and any additional work not previously outlined in this statement of work.

The Manawa School District has a separate Statement of Work that details the services that are being performed by Bauer Electric, which includes mounting the cameras, and running the Ethernet wire. Client is responsible for the networking infrastructure, such as the PoE switches, cabling etc.

COMPLETION CRITERIA

This statement of work contract will be considered complete once all the cameras and DVR and up and running and programmed. Afterwards the ONE-YEAR onsite warranty will start from the date that each component is installed. For instance, the DVR and hard drives ONE-YEAR onsite warranty will

commence the date it is first installed and programmed, thus placing it into active service. Since the cameras will not be all installed at once, the ONE-YEAR onsite warranty will begin for each camera when that camera is programmed and placed into active service.

CONTRACT TYPE AND INVOICE PROCEDURES

This contract is a FIRM-FIXED price, the components and service labor are as quoted and within the scope of this document will not be higher, unless mutually agreed upon between Manawa School District and PC & Cell Solutions to increase the scope of work outlined or for services requested by Manawa School District that are outside this scope of work.

The components will be invoiced on the day of delivery to the Manawa School District, delivery provided for free by PC & Cell Solutions. Prior to delivery, the DVR's will be updated, programmed and tested, additionally the hard drives will be installed in the DVR's prior to delivery.

The invoice for labor can either be up-front as part of the component's invoice, or invoiced monthly as the project progresses. As previously mentioned, total service labor invoiced will NOT exceed the fixed rate of \$2,923 for the scope of work outlined in this contract. Unless, a previous change of scope is mutually negotiated in writing that alters the scope of work.

ACCEPTANCE

Date: _____

By initialing each page and signing below, I _____, in my capacity as _____, of _____ agree to and accept the terms set forth in this Statement of Work.

By: _____
Signature

Printed Name and Title

By: _____
Customer Signature

Printed Name and Title

By: _____
Customer Signature

Printed Name and Title



PROPOSAL

TO: **Bryant Cobarrubias**
 School District of Manawa
 800 Beech Street
 Manawa, WI 54949

Project: Manawa School District ACT 143 Bid

Date: 6/6/2018

We propose to furnish all materials, equipment, and labor, subject to any exclusions listed below, required to complete the following:

1. Manawa Elementary School Security Cameras \$38,706.78

Description of Services:
 Advanced Security Requests

<i>Item</i>	<i>QTY</i>	<i>Price</i>	<i>Subtotal</i>
AXIS P3707-PE-360 MULTI-SENSR Network Camera	7.00	\$1,007.39	\$7,051.72
AXIS T94M02D Pendant Kit	7.00	\$83.94	\$587.57
AXIS T91D61 Wall Mount 1.5in NPS, AXIS	7.00	\$71.29	\$499.02
AXIS T91A64 Corner Bracket Mount	7.00	\$66.69	\$466.82
Axis A8105-E Video Door Station	1.00	\$671.59	\$671.59
AXIS M3058-Plve 360 /180 Fixed Dome W/12 Mp In/Outdr	5.00	\$712.99	\$3,564.94
AXIS T94K01D Pendant Kit	1.00	\$32.78	\$32.78
AXIS M3046-V Network Camera 2.4MM	10.00	\$310.49	\$3,104.89
Network Cabling	10.00	\$345.00	\$3,450.00
BCDVideo- Edgcore 24 Port 10/100/1000 POE+ Switch (200W)	3.00	\$316.25	\$948.75
Monitor 32" LED	2.00	\$149.50	\$299.00
Labor Cost Per Camera Installed At Elementary School	23.00	\$762.00	\$17,526.03
AXIS T8705 Video Decoder	2.00	\$251.84	\$503.68

2. Manawa Middle/High School Security Cameras \$45,329.09

Description of Services:
Advanced Security Requests

<i>Item</i>	<i>QTY</i>	<i>Price</i>	<i>Subtotal</i>
AXIS P3707-PE-360 MULTI-SENSR Network Camera	7.00	\$1,007.39	\$7,051.72
AXIS T94M02D Pendant Kit	7.00	\$83.94	\$587.57
AXIS T91D61 Wall Mount 1.5in NPS, AXIS	7.00	\$71.29	\$499.02
AXIS T91A64 Corner Bracket Mount	7.00	\$66.69	\$466.82
AXIS M3058-Plve 360 /180 Fixed Dome W/12 Mp In/Outdr	11.00	\$712.99	\$7,842.87
AXIS M3046-V Network Camera 2.4MM	13.00	\$310.49	\$4,036.35
AXIS P3228-LVE	2.00	\$923.44	\$1,846.88
Axis A8105-E Video Door Station	1.00	\$671.59	\$671.59
BCDVideo- Edgecore 24 Port 10/100/1000 POE+ Switch (200W)	3.00	\$316.25	\$948.75
Network Cabling	10.00	\$345.00	\$3,450.00
Monitor 32" LED	1.00	\$149.50	\$149.50
AXIS T8705 Video Decoder	1.00	\$251.84	\$251.84
Labor Cost Per Camera Installed At High School	34.00	\$515.48	\$17,526.18

3. Manawa Paving The Way Security Cameras **\$3,524.73**

Description of Services:
Advanced Security Requests

<i>Item</i>	<i>QTY</i>	<i>Price</i>	<i>Subtotal</i>
AXIS M3046-V Network Camera 2.4MM	2.00	\$310.49	\$620.98
Network Cabling	2.00	\$345.00	\$690.00
BCDVideo- Edgecore 8 Port 10/100/1000 POE+ Switch (125W)	1.00	\$143.75	\$143.75
Labor Per Camera Installed At Paving The Way	2.00	\$1,035.00	\$2,070.00

4. AXIS Camera Station NVR **\$11,049.19**

Description of Services:

We propose to furnish material, labor, and programming to install the following inside the Manawa Elementary School located at 800 Beech St, Manawa, WI 54949.

Furnish and install (1) AXIS S1048 NVR, capable of handling 64 Camera streams. NVR is equipped with 24TB (20TB) usable of Hard drive space, and is expandable via network attached storage.

<i>Item</i>	<i>QTY</i>	<i>Price</i>	<i>Subtotal</i>
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AXIS S1048 MK II RECORDER	1.00	\$8,059.19	\$8,059.19
Installation And Programming Of NVR	1.00	\$2,990.00	\$2,990.00

Subtotal:	\$98,609.79
<i>*0% Tax:</i>	<i>\$0.00</i>
TOTAL:	\$98,609.79

Terms and Conditions

We specifically exclude the following from our proposal:

Additional components other than stated above.

Line voltage needed.

Permits, if necessary.

Premium time, holiday time, after hours time, weekend time.

A service charge of 1.5% per month will be assessed on balances that remain unpaid 30 days beyond the invoice date.

Contractor: _____ 6/6/2018
 Complex Security Solutions Inc. Date

ACCEPTANCE OF PROPOSAL: The above prices, scope, specifications and conditions are satisfactory and hereby accepted. You are authorized to do the work specified.

Client: _____
 School District of Manawa Date



QUOTE

Date	Quote #
06/05/18	WTIQ35687

Customer: Manawa School District

PO Box 400 800 Beech St
Manawa, WI 54949

Phone:
Fax: 0

Terms	Sales Person	Ship Via	P.O. Number
	jhynes		

SECURITY CAMERA & CABLE INSTALLATION FOR HIGH SCHOOL LOCATION

Ln #	Qty	Description	Unit Price	Ext. Price
1		SECURITY CAMERA & CABLE INSTALLATION FOR HIGH SCHOOL LOCATION		
2	5	COMMSCOPE CAT5E PVC DATA CABLE - BLUE	\$149.50	\$747.50
3	8	COMMSCOPE CAT5E E SERIES KEYSTONE JACKS - ORANGE	\$3.83	\$30.64
4	2	EZ CAT5E RJ45 CONNECTORS	\$3.92	\$7.84
5	200	CAT12 CABLE SUPPORT JHOOKS	\$1.30	\$260.00
6	200	CAT12 BEAM CLAMP SUPPORTS	\$0.83	\$166.00
7	1	MISC HARDWARE / CABLE SUPPORT / WALL CORING / SLEEVING - FIRESTOPPING	\$350.00	\$350.00
8	36	LABOR TO MOUNT CAMERAS	\$30.00	\$1,080.00
9	1	LABOR TO INSTALL CABLE INFRASTRUCTURE / TEST / LABEL / AS BUILT DOCUMENTATION	\$3,500.00	\$3,500.00
			SubTotal	\$6,141.98
			Sales Tax	\$0.00
			Shipping	\$0.00
			Total	\$6,141.98

THIS QUOTE SUPERSEDES ANY PREVIOUS QUOTES FOR SERVICES AND/OR EQUIPMENT. ALL QUOTES WILL BE HONORED FOR FIFTEEN DAYS. TERMS: NET 15 DAYS UNLESS OTHERWISE STATED. PAST-DUE ACCOUNTS WILL INCUR A 1.5% MONTHLY INTEREST CHARGE. ALL RETURNED MATERIAL IS SUBJECT TO A RESTOCKING FEE.

Authorized Signature: _____ Date: _____ PO#: _____

N2570 McCabe Rd.
Kaukauna, WI 54130
Phone: (920) 766-5172
Fax: (920) 766-2025

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Information
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Networking - Cabling - Internet Services

Web: www.wiretech-inc.com

Email: jhynes@wiretech-inc.com



QUOTE

Date	Quote #
06/05/18	WTIQ35688

Customer: Manawa School District

PO Box 400 800 Beech St
Manawa, WI 54949

Phone:
Fax: 0

Terms	Sales Person	Ship Via	P.O. Number
	jhynes		

SECURITY CAMERA & CABLE INSTALLATION FOR ELEMENTARY SCHOOL LOCATION

Ln #	Qty	Description	Unit Price	Ext. Price
1		SECURITY CAMERA & CABLE INSTALLATION FOR ELEMENTARY SCHOOL LOCATION		
2	3	COMMSCOPE CAT5E PVC DATA CABLE - BLUE	\$149.50	\$448.50
3	2	EZ CAT5E RJ45 CONNECTORS	\$3.92	\$7.84
4	200	CAT12 CABLE SUPPORT JHOOKS	\$1.30	\$260.00
5	200	CAT12 BEAM CLAMP SUPPORTS	\$0.83	\$166.00
6	1	MISC HARDWARE / CABLE SUPPORT / WALL CORING / SLEEVING - FIRESTOPPING	\$350.00	\$350.00
7	21	LABOR TO MOUNT CAMERAS	\$30.00	\$630.00
8	1	LABOR TO INSTALL CABLE INFRASTRUCTURE / TEST / LABEL / AS BUILT DOCUMENTATION	\$2,250.00	\$2,250.00
			SubTotal	\$4,112.34
			Sales Tax	\$0.00
			Shipping	\$0.00
			Total	\$4,112.34

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Authorized Signature: _____ Date: _____ PO#: _____

N2570 McCabe Rd.
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Fax: (920) 766-2025

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Networking - Cabling - Internet Services

Web: www.wiretech-inc.com

Email: jhynes@wiretech-inc.com



QUOTE

Date	Quote #
06/07/18	WTIQ35693

Customer: Manawa School District
 Bryant Cobarrubias
 800 Beech St
 PO Box 400
 Manawa, WI 54949
 USA

Phone: 920-596-5737
Fax: 0

Terms	Sales Person	Ship Via	P.O. Number
	mcarter		

Here is the quote you requested.

Ln #	Qty	Description	Unit Price	Ext. Price
1		2018 Camera Solution		
2		IP CAMERAS High School		
3	8	AXIS P3707-PE Network Camera is an 8-megapixel multisensor fixed camera with four varifocal lenses that enable overview and detailed surveillance. With one IP address, one network cable, PoE support, IP66 and IP67 ratings, the four-camera-in-one unit provides a flexible, cost-effective solution for multidirectional surveillance in large indoor and outdoor areas, and at the intersection of hallways and roads. Each camera head can be moved along a circular track. The tilt angle and the field of view of each lens are adjustable, and each camera head can rotate to support Axis' corridor format. The specially designed clear cover, with no sharp edges, ensures undistorted views in all directions.	\$964.81	\$7,718.48
4	8	T91D61 WALL MOUNT 1.5IN NPS FOR FDPEND KITS	\$67.60	\$540.80
5	8	T94M02D PENDANT KIT	\$79.67	\$637.36
6	27	AXIS P3227-LV Network Camera Streamlined 5 MP fixed dome for any light conditions dial down camera	\$626.85	\$16,924.95
7	27	AXIS P32-V Smoked Dome A	\$135.99	\$3,671.73
8	3	Axis M3048 Indoor 360 Degree Camera	\$538.33	\$1,614.99
9		SubTotal		\$31,108.31
10				
11		IP CAMERAS Elementry		

N2570 McCabe Rd.
 Kaukauna, WI 54130
 Phone: (920) 766-5172
 Fax: (920) 766-2025

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Networking - Cabling - Internet Services

Web: www.wiretech-inc.com

Email:

Ln #	Qty	Description	Unit Price	Ext. Price
12	2	AXIS P3707-PE Network Camera is an 8-megapixel multisensor fixed camera with four varifocal lenses that enable overview and detailed surveillance. With one IP address, one network cable, PoE support, IP66 and IP67 ratings, the four-camera-in-one unit provides a flexible, cost-effective solution for multidirectional surveillance in large indoor and outdoor areas, and at the intersection of hallways and roads. Each camera head can be moved along a circular track. The tilt angle and the field of view of each lens are adjustable, and each camera head can rotate to support Axis' corridor format. The specially designed clear cover, with no sharp edges, ensures undistorted views in all directions.	\$964.81	\$1,929.62
13	2	T91D61 WALL MOUNT 1.5IN NPS FOR FDPEND KITS	\$67.60	\$135.20
14	2	T94M02D PENDANT KIT	\$79.67	\$159.34
15	18	AXIS P3227-LV Network Camera Streamlined 5 MP fixed dome for any light conditions dial down camera	\$626.85	\$11,283.30
16	18	AXIS P32-V Smoked Dome A	\$135.99	\$2,447.82
17	2	Axis M3048 Indoor 360 Degree Camera	\$538.33	\$1,076.66
18		SubTotal		\$17,031.94
19				
20		GENETEC VIDEO MANAGEMENT SYSTEM		
21		Security Center		
22	1	Genetec Security Center (GSC) Base Package - Version 5.7 which includes: 1 Directory, 5 Security Desk client connections (incl. Web Client), Plan Manager Basic, Alarm Management, Advanced Reporting, System Partitioning, Zone Monitoring, IO Modules Support, Email Support, Macros Support (actual macros sold separately), Support for server virtualization, all supported languages. Must purchase a Synergis™, Omnicast™, or AutoVu™ base package to enable access control, video, or LPR content respectively.	\$0.00	\$0.00
23	1	Omnicast Education K12 package which includes: Archiving and Auxiliary Archiving support, Media Router, Audio, Remote Security Desk, Camera Sequences, Camera Blocking, Camera Dewarping, Hardware Matrix Support, Time Zone, Edge recording, trickling and archive transfer, Keyboard and Joystick Support, Max. 300 cameras per Archiver / 100 cameras on the Directory machine – Active Directory – Threat Levels – Mobile clients – Desktop clients – Plan Manager Advanced – 1 Omnicast Education camera connection. Includes Genetec™ Advantage for 1 Omnicast Education camera connection for K12 – 5 years.	\$216.00	\$216.00
24				
25		High School		
26		Genetec Streamvault Recording Server 112 TB Raw 89.4 TB Usable RAID 6		
27	1	Streamvault 4010EX Appliance - 2U 18 BAY, (2) Xeon Silver 4116, 16GB	\$19,437.00	\$19,437.00



Ln #	Qty	Description	Unit Price	Ext. Price
		RAM, (14) 8TB, Windows 2016, (2) 120GB SSD, (2) 1GbE, Matrox G200-VGA, RAID 5,6,10, Dual PS, Genetec Security Center pre-installed. License sold separately.		
28	32	Camera Connection	\$211.76	\$6,776.32
29		SubTotal		\$26,429.32
30				
31		Elementry School		
32		Genetec Streamvault Recording Server 60 TB Raw 46.5 TB Usable RAID 5		
33	1	Streamvault 2000E Appliance - 2U 8 BAY, E5-2620V4, 16GB RAM, (6) 10TB, Windows 2016, (2) 120GB SSD, (2) 1GbE, Matrox G200-VGA, RAID 5,6,10, Dual PS, Genetec Security Center pre-installed. License sold separately.	\$9,675.47	\$9,675.47
34	28	Camera Connection	\$211.76	\$5,929.28
35		SubTotal		\$15,604.75
36		NETWORK LABOR		
37	1	Labor to Configure four Genetec Servers and configure 106 IP Cameras	\$10,195.00	\$10,195.00
38		(45) Labor to Pre-configure Cameras		
39		(4) Labor for Training		
40		SubTotal		\$10,195.00
41		Customer to provide POE ports for all devices on this quote:		
			SubTotal	\$100,369.32
			Sales Tax	\$0.00
			Shipping	\$0.00
			Total	\$100,369.32

THIS QUOTE SUPERSEDES ANY PREVIOUS QUOTES FOR SERVICES AND/OR EQUIPMENT. ALL QUOTES WILL BE HONORED FOR FIFTEEN DAYS. TERMS: NET 15 DAYS UNLESS OTHERWISE STATED. PAST-DUE ACCOUNTS WILL INCUR A 1.5% MONTHLY INTEREST CHARGE. ALL RETURNED MATERIAL IS SUBJECT TO A RESTOCKING FEE.

Authorized Signature: _____ Date: _____ PO#: _____





Students choosing to excel; realizing their strengths.

Request for Proposal

Snow Removal Services 2019-2022

March 4, 2019

A. Purpose

The School District of Manawa Board of Education is seeking proposals for qualified contractors for snow removal services for the School District of Manawa for a three-year (3) contract for the winters of 2019-20, 2020-21, 2021-22 for three sites.

B. Scope of Services Requested

a. Contractor shall plow lots and driveways and remove snow upon request at the following locations:

i. Little Wolf Jr. /Sr. High School, 515 E. 4th Street, Manawa WI, including:

- All drives around building.
- All parking lots.
- All utility (meters, fire hydrants, transformers) and generator access.
- All sidewalks, stairways, and entrance ways as per walk through.
- All other areas as needed and requested.

ii. Manawa Elementary School, 800 Beech Street, Manawa WI, including:

- All drives around building.
- All parking lots. (Note – new 6” raised sidewalk at the north end of the front parking lot will likely require that snow be moved to the retention pond in the back of the building.)
- All utility (meters, fire hydrants, transformers) and generator access.
- All sidewalks, entrance ways, and pathways around building as per walk through.
- All other areas as needed and requested.

iii. Parking Lot Across from Manawa Elementary School (West of School)

- Entire gravel overflow parking lot.

iv. Empty Lot, 585 E. 4th Street, Manawa WI, including:

- Drive between Beech St. and the high school as per walk through.
- All overflow parking areas.
- All other areas as needed and requested.

b. The successful bidder shall furnish all equipment, fuel, labor, and any other necessary functions to complete the snow removal requested by the District.

c. The following individuals are the only District employees that can make requests to lead contractor:

- a. Carmen O’Brien, Business Manager at 596-5332 or 715-602-3303

- b. Melanie Oppor, District Administrator at 596-5300 or 920-896-3133
- d. A complete list of equipment to be used shall be provided on the attached form.
- e. A complete list of employees providing the service shall be provided on the attached sheet.
- f. Contractor must ensure snow removal is completed by 6:00 a.m. on school days unless approved otherwise with the Business Manager or designee. Weekend/School Recess Day removal is flexible based on building usage and will be communicated by the Business Manager or designee. The District will provide the contractor with a school year calendar and a calendar of events for weekends. The contractor may need to come out during the day if a snow or ice event occurs that could cause unsafe conditions at the end of the school/work day or when evening/weekend events are scheduled.
- g. Invoices from the contractor will be paid monthly. Invoices must detail total hours, by site, worked in order to receive payment.
- h. The District has final authority when to request plowing. To maintain responsible budgeting on behalf of the district's taxpayers, the Business Manager makes the decision on when to use the plowing service and when to complete snow removal in-house.
- i. It is expected that the contractor will do a walk through with a district representative and that the contractor will mark the perimeters of the areas to be cleared.

C. Contract Term

- a. The term of this agreement will begin November 1, 2019 and run through April 30, 2022.

D. Insurability

- a. Contractor shall provide proof annually of the following insurances:
 - i. Certificate of Insurance to the District upon submitting a bid. Insured amounts must reach \$3 million dollars.
 - ii. Contractor shall take out and maintain during the life of this contract such Public Liability and Property Damage Insurance as shall protect him and any employee performing work covered by this contract, from claims for damages for personal injury including accidental death, as well as from claims for property damages which may arise from operations under this contract whether such operations be by himself or by anyone directly or indirectly employed by him and the amounts of such insurance shall be as follows: Public Liability Insurance in an amount not less than \$100,000 for injuries, including accidental death to any one person, and subject to the same limit for each person. In an amount not less than \$300,000 on account for one accident; and Property Damage Insurance in an amount not less than \$100,000.
 - iii. Waiver of subrogation in favor of the district on the auto, general liability, and workers compensation coverage. The district should be listed as an additional insured on the commercial auto and general liability coverage.
 - iv. Contractor shall maintain during the life of this contract, Workmen's Compensation Insurance for all of his employees employed at the site of the project as per state statute.
- b. The District is not responsible for any damage to equipment while providing services to the School District of Manawa.

- c. Property damage inflicted to School District property by contractor shall be reported immediately to the Business Manager, Carmen O'Brien. It is the contractor's duty to exercise reasonable care when providing this service.
- d. Contractor shall indemnify and hold harmless the school district from and against all claims, damages, losses and expenses caused by the contractor's negligence and resulting from performance of the contractor's work under this contract.

E. Cost of Services

a. Please provide an hourly rate for snow removal for each of the following sites: (If necessary, please provide an attached sheet of equipment to be used at each site if rates vary.)

i. Little Wolf Jr. /Sr. High School, 515 E. 4th Street, Manawa WI

1. Basic Hourly Rate _____

2. Equipment List _____

ii. Manawa Elementary School, 800 Beech Street, Manawa WI

1. Basic Hourly Rate _____

2. Equipment List _____

3. Moving/Removal _____

iii. Parking Lot Across from Manawa Elementary School (West of School)

1. Basic Hourly Rate _____

2. Equipment List _____

iv. Empty Lot, 585 E. 4th Street, Manawa WI

1. Basic Hourly Rate _____

2. Equipment List _____

b. Itemize any additional costs by the service below:

F. Alternate Salt and Sand Option

a. Salt or sand applications at all sites are approved by the Business Manager or designee.

b. Price of salt _____

c. Price of sand _____

G. Submission of RFP

- a. You may mail, fax, PDF, or deliver in person your proposal. Label the printed/sealed proposal with the words “Snow Removal Proposal” or place the words “Snow Removal Proposal” in the subject line.
- b. Before taking RFP’s to the Board of Education, the Business Manager and/or the Buildings and Grounds Committee may conduct a personal interview with owner/president to go over proposal if necessary.
- c. Proposals due, **March 22, 2019 at 10:00 AM.**
 - i. School District of Manawa
Carmen O’Brien, Business Director
800 Beech Street
Manawa, WI 54949
 - ii. cobrien@manawaschools.org

H. Award of Contract

- a. April 29, 2019 Board of Education Meeting by vote of the Board of Education. Evaluation of bids will be based upon cost and capabilities of performing requirements of RFP. The District reserves the right to modify this proposal or reject any bids at its sole discretion.

I. Termination of Contract

- a. The Board of Education of the School District of Manawa reserves the right to terminate the contract with the winning contractor at any time for not fulfilling the obligations listed in any of the sections of the RFP.
- b. The contractor shall be subject to a liquidated damages fee in the sum of five-thousand dollars (\$5,000) plus any legal fees if the contract is terminated before to completion of this contract and once approved by the Board of Education.
- c. The contractor shall indemnify the School District of Manawa and any of its employees and also hold harmless from any and all liability. The District must be listed on contractor’s insurance certification by the date of BOE approval.

J. Verification Section – Dual Signatures on this page create a binding contract for services encompassing all parts of this RFP unless mutually agreed upon.

Contractor

Name of Contractor _____

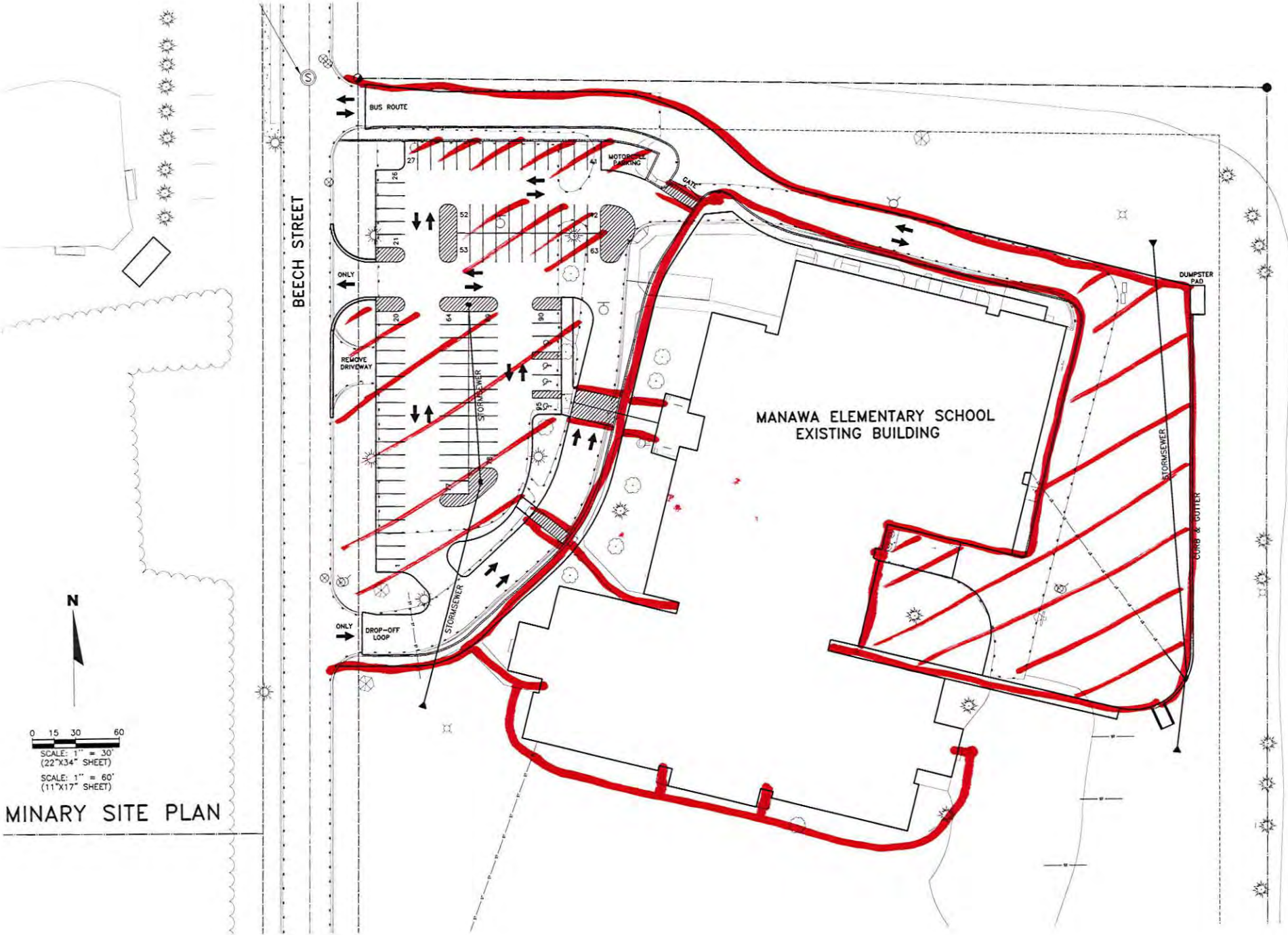
Signature _____

Contact Information _____

Date Submitted _____

- References
1. _____
 2. _____
 3. _____

The Board would appreciate contractors being present at the Buildings & Grounds Committee meeting for a walk through on **//////////**, in the District Office located in the Manawa Elementary School, 800 Beech St., in the Board Room at **//////////** a.m. and to answer any questions pertaining to the RFP.



BEECH STREET

BUS ROUTE

MOTORCYCLE PARKING

GARAGE

DUMPSTER PAD

MANAWA ELEMENTARY SCHOOL
EXISTING BUILDING

STORMSEWER

GANG & GUTTER

REMOVE DRIVEWAY

STORMSEWER

ONLY

DROP-OFF LOOP

STORMSEWER

N

0 15 30 60

SCALE: 1" = 30'

(22"x34" SHEET)

SCALE: 1" = 60'

(11"x17" SHEET)

MINARY SITE PLAN

