# CITY OF DE PERE

# **PROJECT** 20-23

# **CITY SECURITY CAMERAS**

BID DATE: DECEMBER 3, 2020 @ 1:00 PM

Bid documents, including plans and specifications, are available for download at <a href="www.QuestCDN.com">www.QuestCDN.com</a>. The QuestCDN website can also be accessed through the City website at <a href="www.deperewi.gov">www.deperewi.gov</a>. On the homepage, click on the Projects Icon in the middle of the page. Download cost is \$15 for each contract. Bidding documents may be viewed on the QuestCDN website or at the Municipal Service Center, 925 S. Sixth Street, De Pere, WI 54115.

Bid Tabs must be verified by staff prior to posting and will be available for viewing on the website within 7 days following the bid opening. Award information will be pending until approved by the Common Council.

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#### **SECTION 00 11 13**

## **NOVEMBER 19, 2020 – NOVEMBER 26, 2020**

#### CITY OF DE PERE

## ADVERTISEMENT TO BID

#### **PROJECT 20-23**

#### CITY SECURITY CAMERAS

Sealed proposals will be received by the Board of Public Works of the City of De Pere at the Municipal Service Center, 925 South Sixth Street, De Pere, Wisconsin 54115, until 1:00 PM, Thursday, December 3, 2020, at which time they will be publicly opened and read aloud. The bid opening will occur virtually. See Section 00 21 13, Instructions to Bidders, for additional information.

Project 20-23 for which proposals are being sought for the installation of a surveillance system using Milestone Professional Plus software and Axis Cameras at City Hall, Police Station, Fire Station, and Art Alley.

Complete digital project bidding documents are available for viewing and/or downloading at <a href="https://www.QuestCDN.com">www.QuestCDN.com</a> or may be examined at the office of the Director of Public Works. Digital plan documents may be downloaded for \$15 by inputting Quest project #7418120 on Quest's Project Search page. The QuestCDN website can also be accessed through the City website at <a href="https://www.deperewi.gov">www.deperewi.gov</a>. On the homepage, click on the *Projects* icon in the center of the page.

Each proposal shall be accompanied by a certified check or bid bond in an amount equal to five percent (5%) of the bid, payable to the City of De Pere, as a guarantee that if the bid is accepted, the bidder will execute a contract and furnish a contract bond as set forth in the General Conditions of the City of De Pere. In case the bidder fails to file such contract and bond, the amount of the check or bid bond shall be forfeited to the City of De Pere as liquidated damages.

The letting of the contract is subject to the provisions of the following Wisconsin Statutes:

Section 62.15 regarding Public Works.

Section 66.0901(3) regarding Prequalification of Contractor.

Each bidder shall pre-qualify by submitting proof of responsibility on forms furnished by the Director of Public Works. Such forms shall be filed with the Director of Public Works no later than 4:00 PM, Monday, November 30, 2020. Prospective bidders who have previously submitted such forms subsequent to January 1, 2020 will not be required to separately submit such form for this project.

The City of De Pere reserves the right to reject any or all bids, to waive any informalities in bidding and to accept any proposal which the Common Council deems most favorable to the interest of the City of De Pere.

11/19/2020 00 11 13-1 Advertisement to Bid

# Project 20-23 City Security Cameras

**City of De Pere** 

Dated this 19th day of November 2020.

Board of Public Works City of De Pere Eric Rakers, P.E. City Engineer

Project 20-23

11/19/2020 00 11 13-2 Advertisement to Bid

#### **SECTION 00 21 13**

#### INSTRUCTIONS TO BIDDERS

## ARTICLE 1 – DEFINED TERMS

1.1 Terms used in these Instructions to Bidders have the meanings indicated in the General Conditions.

Additional terms used in these Instructions to Bidders have the meanings indicated below:

None

#### ARTICLE 2 – COPIES OF BIDDING DOCUMENTS

- 2.1 Complete sets of the Bidding documents in the number and for the deposit sum, if any, stated in the Advertisement to Bid may be obtained as stated in the Advertisement for bids.
- 2.2 Complete sets of Bidding Documents shall be used in preparing Bids; Owner does not assume any responsibility for errors or misinterpretations resulting from the use of incomplete sets of Bidding Documents.
- 2.3 Owner, in providing the Bidding Documents on the terms stated in the Advertisement for Bids, does so only for the purpose of obtaining Bids for the Work and does not confer a license or grant for any other use.

## ARTICLE 3 – QUALIFICATIONS OF BIDDERS

3.1 In accordance with Section 66.0901(3), each bidder shall pre-qualify by submitting proof of responsibility on forms furnished by the Director of Public Works. Such forms shall be filed with the Director of Public Works as stated in the Advertisement for Bids. Prospective bidders who have previously submitted such forms after January 1<sup>st</sup> of this year will not be required to separately submit such form for this project.

## ARTICLE 4 – EXAMINATION OF BIDDING DOCUMENTS, OTHER RELATED DATA AND SITE

- 4.1 Provisions concerning responsibilities for the adequacy of data furnished to prospective Bidders with Underground Facilities, and possible changes in the Bidding Documents due to differing or unanticipated conditions appear in the General Conditions.
- 4.2 On request, Owner will provide Bidder access to the Site to conduct such examinations, investigations, explorations, tests, and studies as Bidder deems necessary for submission of a Bid. Bidder shall fill all holes and clean up and restore the Site to its former condition upon completion of such explorations, investigations, tests, and studies. Bidder shall comply with all applicable Laws and Regulations relative to excavation and utility locates.
- 4.3 Reference is made to Section 01 10 00: Summary of Work, for work that will be completed and for the identification of the general nature of other work that is to be performed at the Site by Owner or others (such as utilities and other prime contractors) that relates to the Work contemplated by these Bidding Documents. On request, Owner will provide to each Bidder for examination access to or copies of Contract Documents (other portions thereof related to price) for such other work.

11/19/2020 00 21 13-1 Instructions to Bidders

- 4.4 It is the responsibility of each Bidder before submitting a Bid to:
  - A. Examine and carefully study the Bidding Documents, the other related data identified in the Bidding Documents, and any Addenda;
  - B. Visit the Site and become familiar with and satisfy Bidder as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work;
  - C. Become familiar with and satisfy Bidder as to all federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work;
  - D. Obtain and carefully study (or accept consequences of not doing so) all examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying any specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents, and safety precautions and programs incident thereto;
  - E. Agree at the time of submitting its Bid that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of its Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents;
  - F. Become aware of the general nature of the work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents;
  - G. Correlate the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents;
  - H. Promptly give Engineer written notice of all conflicts, errors, ambiguities, or discrepancies, that bidder discovers in the Bidding Documents and confirm that the written resolution thereof by Engineer is acceptable to Bidder; and
  - I. Determine that the Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work.
- 4.5 The submission of a Bid will constitute an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article 4, that without exception the Bid is premised upon performing and furnishing the Work required by the Bidding Documents and applying any specific means, methods, techniques, sequences, and, procedures of construction that may be shown or indicated or expressly required by the Bidding Documents, that Bidder has given Engineer written notice of all conflicts, errors, ambiguities, and discrepancies that Bidder has discovered in the Bidding Documents and the written resolutions thereof by Engineer are acceptable to Bidder, and that the Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work.

11/19/2020 00 21 13-2 Instructions to Bidders

# **City Security Cameras**

#### ARTICLE 5 – SITE AND OTHER AREAS

5.1 The Site is identified in the Bidding Documents. Easements for permanent structures or permanent changes in existing facilities are to be obtained and paid for by Owner unless otherwise provided in the Bidding Documents. All additional lands and access thereto required for temporary construction facilities, construction equipment, or storage of materials and equipment to be incorporated in the Work are to be obtained and paid for by Contractor.

## ARTICLE 6 – INTERPRETATIONS AND ADDENDA

- 6.1 All questions about the meaning or intent of the Bidding Documents are to be submitted to Engineer in writing. Interpretations or clarifications considered necessary by Engineer in response to such questions will be issued by Addenda mailed or delivered to all parties recorded by Engineer as having received the Bidding Documents. Questions received less than ten days prior to the date for opening of Bids may not be answered. Only questions answered by Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect. Contact Steve Massey at (920) 339-4072x1255 for clarifications or questions.
- 6.2 Addenda may be issued to clarify, correct, or change the Bidding Documents as deemed advisable by Owner and Engineer.

## ARTICLE 7 – BID SECURITY

- 7.1 A Bid shall be accompanied by Bid security made payable to Owner in an amount of five percent (5%) of Bidder's maximum Bid price and in the form of a certified check or bank money order or Bid bond (on the form attached) issued by a surety meeting the requirements of the General Conditions. Submittal of a Bid Bond on a form other than the Bid Bond form included in the Bidding Documents may be cause for rejection of Bid.
- 7.2 The Bid security of the Successful Bidder will be retained until such Bidder has executed the Contract documents, furnished the required contract security and met the other conditions of the Notice of Award, whereupon the Bid security will be returned. If the Successful Bidder fails to execute and deliver the Contract Documents and furnish the required contract security within fifteen (15) days after the Notice of Award, Owner may annul the Notice of Award and the Bid security of that Bidder will be forfeited. The Bid security of other Bidders whom Owner believes to have a reasonable chance of receiving the award may be retained by Owner per the General Conditions.
- 7.3 Bid security of other Bidders whom Owner believes do not have a reasonable chance of receiving the award will be returned within seven days after the Bid opening.

## ARTICLE 8 – CONTRACT TIMES

8.1 The number of days within which, or the dates by which, Milestones are to be achieved and the Work is to be substantially completed and ready for final payment are set forth in the Bid Form and Summary of Work.

## ARTICLE 9 – LIQUIDATED DAMAGES

11/19/2020 00 21 13-3 Instructions to Bidders 9.1 Provisions for liquidated damages are set forth in the General Conditions.

## ARTICLE 10 - SUBSTITUTE AND "OR-EQUAL" ITEMS

10.1 The Contract, if awarded, will be on the basis of materials and equipment specified or described in the Bidding Documents without consideration of possible substitute or "or-equal" items. Whenever it is specified or described in the Bidding Documents that a substitute or "or-equal" item of material or equipment may be furnished or used by Contractor if acceptable to Engineer, application for such acceptance will not be considered by Engineer until after the Effective Date of the Bid Form and Summary of Work.

## ARTICLE 11 – SUBCONTRACTORS, SUPPLIERS, AND OTHERS

- 11.1 The Bidder shall submit with the Bid to Owner a list of all such Subcontractors, Suppliers, individuals, or entities proposed for those portions of the Work for which such identification is required. Such list shall be accompanied by an experience statement with pertinent information regarding similar projects and other evidence of qualification for each such Subcontractor, Supplier, individual, or entity, Owner may, before the Notice of Award is given, request apparent Successful Bidder to submit a substitute, in which case apparent Successful Bidder shall submit an acceptable substitute, Bidder's Bid price will be increased (or decreased) by the difference in cost occasioned by such substitution, and Owner may consider such price adjustment in evaluating Bids and making the Contract award.
- 11.2 If apparent Successful Bidder declines to make any such substitution, Owner may award the Contract to the next lowest Bidder that proposed to use acceptable Subcontractors, Suppliers, individuals, or entities. Declining to make requested substitutions will not constitute grounds for forfeiture of the Bid security of any Bidder. Any Subcontractor, Supplier, individual, or entity so listed and against which Owner makes no written objection prior to the giving of the Notice of Award will be deemed acceptable to Owner subject to revocation of such acceptance after the Effective Date of the Agreement.
- 11.3 Contractor shall not be required to employ any Subcontractor, Supplier, individual, or entity against whom Contractor has reasonable objection.

## ARTICLE 12 - PREPARATION OF BID

- 12.1 The Bid form is included with the Bidding documents.
- 12.2 All blanks on the Bid Form shall be completed by printing in ink or by typewrite and the Bid signed in ink. Erasures or alterations shall be initialed in ink by the person signing the Bid Form. A Bid price shall be indicated for each alternative, and unit price item listed therein, or the words "No Bid," "No Change," or "Not Applicable" entered.
- 12.3 A Bid by a corporation shall be executed in the corporate name by the president or a vice-president or other corporate officer accompanied by evidence of authority to sign. The corporate seal shall be affixed and attested by the secretary or an assistant secretary. The corporate address and state of incorporations shall be shown below the seal.

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## **City Security Cameras**

- 12.4 A Bid by a partnership shall be executed in the partnership name and signed by a partner (whose title must appear under the signature), accompanied by evidence of authority to sign. The official address of the partnership shall be shown below the signature.
- 12.5 A Bid by a limited liability company shall be executed in the name of the firm by a member and accompanied by evidence of authority to sign. The state of formation of the firm and the official address of the firm shall be shown below the signature.
- 12.6 A Bid by an individual shall show the Bidder's name and official address.
- 12.7 A Bid by a joint venture shall be executed by each joint venture in the manner indicated on the Bid Form. The official address of the joint venture shall be shown below the signature.
- 12.8 All names shall be typed or printed in ink below the signatures.
- 12.9 The Bid shall contain an acknowledgement of receipt of all Addenda, the numbers of which shall be filled in on the Bid Form.
- 12.10 The address and telephone number for communications regarding the Bid shall be shown.
- 12.11 The Bid shall contain evidence of Bidder's authority and qualification to do business in the state where the Project is located or covenant to obtain such qualification prior to award of the Contract. Bidder's state contractor license number, if any, shall also be shown on the Bid Form.

## ARTICLE 13 – BASIS OF BID; COMPARISON OF BIDS

#### 13.1 Unit Price

- A. Bidders shall submit a Bid on a unit price basis for each item of Work listed in the Bid Schedule.
- B. The total of all estimated prices will be the sum of the products of the estimated quantity of each item and the corresponding unit price. The final quantities and Contract Price will be determined in accord with the General Conditions.
- C. Discrepancies between the multiplication of units of Work and unit prices will be resolved in favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum. Discrepancies between words and figures will be resolved in favor of the words.

## ARTICLE 14 – SUBMITTAL OF BID

14.1 A Bid shall be submitted no later than date and time prescribed and at place indicated in Advertisement for Bids and shall be enclosed in a plainly marked package with the Project title (and, if applicable, designated portion of the Project for which the Bid is submitted), name and address of Bidder, and shall be accompanied by the Bid security and other required documents. If a Bid is sent by mail or other delivery system, sealed envelope containing the Bid shall be enclosed in a separate package plainly marked on outside with the notation "BID ENCLOSED." A mailed Bid shall be addressed to City of De Pere, Municipal Service Center, 925 South Sixth Street, De Pere, WI 54115.

11/19/2020 00 21 13-5 Instructions to Bidders

## Project 20-23 City Security Cameras

Electronically transmitted Bids will not be accepted.

- 14.2 See Bid Form for a list of documents typically required to be submitted with the Bid.
- 14.3 With the current COVID-19 restrictions, the Municipal Service Center is closed for access. In addition to mailing bids per Article 14.1 bids can be submitted via the following processes:
  - A. Drop off between 12:30 PM and 12:55 PM, December 3, 2020 at the Municipal Service Center.
  - B. For other drop off dates and times, contact 920-339-4060 to schedule an appointment.

## ARTICLE 15 – MODIFICATION AND WITHDRAWAL OF BID

- 15.1 A Bid may be modified or withdrawn by an appropriate document duly executed in the manner that a Bid must be executed and delivered to the place where Bids are to be submitted prior to the date and time for the opening of Bids.
- 15.2 If within 24 hours after Bids are opened, any Bidder files a duly signed written notice with Owner and promptly thereafter demonstrates to the reasonable satisfaction of Owner that there was a material and substantial mistake in the preparation of its Bid, that Bidder may withdraw its Bid, and the Bid security will be returned. Thereafter, if the Work is rebid, that Bidder will be disqualified from further bidding on the Work.

## ARTICLE 16 - OPENING BIDS

16.1 Bids will be opened at the time and place indicated in the Advertisement to Bids. The bid opening can be viewed live via GoToMeeting shown below. With the current COVID-19 restrictions, the Municipal Service Center is closed for access. An abstract of the amounts of the base bids and major alternates, if any, will be made available to Bidders after the opening of Bids.

The bid opening can be viewed live via GoToMeeting as follows: Please join my meeting from your computer, tablet or smartphone.

https://global.gotomeeting.com/join/115688213

You can also dial in using your phone. (For supported devices, tap a one-touch number below to join instantly.)

United States (Toll Free): 1 866 899 4679
- One-touch: <u>tel:+18668994679</u>, <u>115688213#</u>

United States: +1 (571) 317-3116

- One-touch: tel:+15713173116,,115688213#

Access Code: 115-688-213

11/19/2020 00 21 13-6 Instructions to Bidders

City Security Cameras

New to GoToMeeting? Get the app now and be ready when your first meeting starts: <a href="https://global.gotomeeting.com/install/115688213">https://global.gotomeeting.com/install/115688213</a>

#### ARTICLE 17 – BIDS REMAIN SUBJECT TO ACCEPTANCE

17.1 All bids will remain subject to acceptance for the period of time stated in the General Conditions, but Owner may, in its sole discretion, release any Bid and return the Bid security prior to the end of this period.

## ARTICLE 18 – EVALUATION OF BIDS AND AWARD OF CONTRACT

- 18.1 Owner reserves the right to reject any or all Bids, including without limitation, nonconforming, nonresponsive, unbalanced, or conditional Bids. Owner further reserves the right to reject the Bid of any Bidder whom it finds, after reasonable inquiry and evaluation, to not be responsible. Owner may also reject the Bid of any Bidder if Owner believes that it would not be in the best interest of the Project to make an award to that Bidder. Owner also reserves the right to waive all informalities not involving price, time, or changes in the Work and to negotiate contract terms with the Successful Bidder.
- 18.2 More than one Bid for the same Work from an individual or entity under the same or different names will not be considered. Reasonable grounds for believing that any Bidder has an interest in more than one Bid for the Work may be cause for disqualification of that Bidder and the rejection of all Bids in which that Bidder has an interest.
- 18.3 In evaluating Bids, Owner will consider whether or not the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.
- In evaluating Bidders, Owner will consider the qualifications of Bidders and may consider the qualifications and experience of Subcontractors, Supplier, and other individuals or entities proposed for those portions of the Work for which the identify of Subcontractors, Suppliers, and other individuals or entities must be submitted as provided in the Supplementary Conditions.
- 18.5 Owner may conduct such investigations as Owner deems necessary to establish the responsibility, qualifications, and financial ability of Bidders, proposed Subcontractors, Suppliers, individuals, or entities to perform the Work in accordance with the Contract Documents.
- 18.6 Bidder agrees to waive any claim it has or may have against the Owner and the respective employees arising out of or in connection with the administration, evaluation or recommendation of any Bid.
- 18.7 If the Contract is to be awarded, Owner will award the Contract to the lowest responsible responsive Bidder whose Bid is in the best interests of the Project.

## ARTICLE 19 – CONTRACT SECURITY AND INSURANCE

19.1 The General Conditions set forth Owner's requirements as to performance and payment bonds and insurance. When the Successful Bidder delivers the executed Agreement to Owner, it shall be accompanied by such bonds and a certificate of insurance.

11/19/2020 00 21 13-7 Instructions to Bidders

## ARTICLE 20 – SIGNING OF AGREEMENT

20.1 When Owner gives a Notice of Award to the Successful Bidder, it shall be accompanied by the required number of unsigned counterparts of the Agreement with the other Contract Documents which are identified in the Agreement as attached thereto. Within ten (10) days thereafter, Successful Bidder shall sign and deliver the required number of counterparts of the Agreement and attached documents to Owner. Within ten (10) days thereafter, Owner shall deliver one fully signed counterpart to Successful Bidder with a complete set of Drawings with appropriate identification.

**END OF SECTION** 

11/19/2020 00 21 13-8 Instructions to Bidders

Addendum No.

#### **SECTION 00 41 13**

#### CITY OF DE PERE

#### **BID FORM**

## **PROJECT 20-23**

This bid, submitted by the undersigned Bidder to the City of De Pere, in accordance with the Advertisement to Bid, which will be received until 1:00 PM, Thursday December 3, 2020 is to furnish and deliver all materials, and to perform and do all work on the project designated, in sixty (60) calendar days.

Bidder has examined and carefully prepared the bid from the plans and specifications and has checked the same in detail before submitting said proposal or bid; and that said bidder or bidder's agents, officer or employees have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.

Bidder has examined and carefully studied the Bidding Documents, other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum Date

BASIS	OF BID:			
	Bidder will complete the Work in accordance with the Contract documents for the following price(s):			
	As stated in the attached Unit Price Bid Schedule.			
	Unit Prices have been computed in accordance with the General Conditions.			
Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the comparison of Bids, and final payment for all Unit Price Bid items will be based on actual determined as provided in the Contract Documents.				
	TOTAL BID PRICE: \$			

11/19/2020 00 41 13-1 Bid Form

## Project 20-23 **City Security Cameras**

ATTACHMENTS TO THIS BID The following documents are submitted with and made a condition of this Bid: Required Bid Security Unit Price Bid Schedule В. (Section 00 41 43) C. Tabulation of Subcontractors (Section 00 43 36) **BID SUBMITTAL** This Bid is submitted by \_\_\_\_\_\_ of \_\_\_\_\_, The Bidder, being duly sworn, does dispose that they are an authorized representative of Bidder, if Bidder is: An Individual Name (typed or printed): (Individual's signature) Doing business as:

## A Partnership

Partnership Name:

(Signature of general partner – attach evidence of authority to sign)

Name (typed or printed):

## A Corporation

Corporation Name:

State of Incorporation:

Type (General Business, Professional, Service, Limited Liability):

By: \_\_\_\_\_

(Signature – attach evidence of authority to sign)

00 41 13-2 11/19/2020 Bid Form

# **City of De Pere**

Title:(CORPORATE SEAL)	
(CORPORATE SEAL)	
Attest	
Date of Qualification to do business in Wisconsin is/	
Joint Venture	
Name of Joint Venture:	
First Joint Venturer Name:(S	SEAL)
By: (Signature of first joint venture partner – attach evidence of authority to sign	
(Signature of first joint venture partner – attach evidence of authority to sign	1)
Name (typed or printed):	
Title:	
Second Joint Venturer Name: (S	SEAL)
By:(Signature of second joint venture partner – attach evidence of authority to signature.	-:>
Name (typed or printed):	
Title:	
(Each joint venturer must sign. Manner of signing for each individual, partnership that is a party to joint venture should be in manner indicated above.)	p, and
r's Business Address	
No Fax No	
No Fax No	

11/19/2020 00 41 13-3 Bid Form

# **SECTION 00 41 43**

## **CITY OF DE PERE**

# **PROJECT 20-23**

## **BID SCHEDULE – UNIT PRICE**

<b>ITEM</b>	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT BID
	INSTALLATION OF				
	SURVEILLANCE SYSTEM				
SC-01	AT CITY HALL	LS	1	\$	\$
	INSTALLATION OF				
	SURVEILLANCE SYSTEM				
SC-02	AT ART ALLEY	LS	1	\$	\$
					<b>c</b>
TOTAL AMOUNT BID:					<b>&gt;</b>

11/19/2020 00 41 43-1 Bid Schedule

# **SECTION 00 43 13**

## **CITY OF DE PERE**

# **BID BOND**

KNOW ALL MEN BY THESE PRESEN	TS: That		,
as Principal, hereinafter called Principal, a	and		
as Surety, hereinafter called Surety, are corporation of the State of Wisconsin, as C	Obligee, hereinafter called C	•	·
payment whereof Principal and Surety bir assigns, jointly and severally, firmly by th		xecutors, administrato	ors, successors and
WHEREAS, Principal has made a proposand incidentals necessary to complete specifications prepared by the Director of part hereof, and is hereinafter referred to a	the work of Project 20-2 Public Works of said City,	23 in accordance w	ith drawings and
NOW, THEREFORE, THE CONDITION awarded the contract for said project and then this obligation shall be null and void;	d Principal shall enter into	a contract in accorda	nce with the BID,
1. The liability of Surety shal	l in no event exceed the pen	alty of this bond.	
•	dings, in equity brought or be executed within six (6) m	0 0	•
Signed and sealed this day of _		•	
In the presence of:			
WITNESS	PRINCIPAL	(SEAL)	
WITNESS	SURETY	(SEAL)	

11/19/2020 00 43 13-1 Bid Bond

## **SECTION 00 43 36**

## TABULATION OF SUBCONTRACTORS

The following information is submitted which gives the name, business address, and portion of work for each subcontractor that will be used in the work if the bidder is awarded the contract, and no subcontractor doing work in excess of one-half of one percent of the total amount of the bid and who is not listed will be used without the written approval of the Engineer. Additional numbered pages outlining this portion of the proposal may be attached to this page.

PORTION OF WORK	BUSINESS NAME	BUSINESS ADDRESS

11/19/2020 00 43 36-1 Tabulation of Subcontractors

# **SECTION 00 51 00**

## NOTICE OF AWARD

(Contractor) (Contractor Name) (Address) (Address)
Project Description: 20-23 City Security Cameras
The City has considered the proposal submitted by you dated (BID DATE) for the above-described project in response to its Advertisement for Bids dated November 19, 2020 and November 26, 2020.
You are hereby notified that the Common Council of the City of De Pere has accepted your bid of (Contract Amount \$00).
You are required to execute the Contract and furnish the required Performance Bond, Payment Bond and Certificates of Insurance within ten (10) calendar days from the date of this notice to you.
If you fail to execute said Agreement and to furnish said bonds within ten (10) days from the date of this notice, said City will be entitled to consider all your rights arising out of the City's acceptance of your bid as abandoned and as a forfeiture of your Bid Bond. The City will be entitled to such other rights as may be granted by law.
You are required to return an acknowledged copy of this NOTICE OF AWARD to the City.
Dated thisth day of2020.
DEPARTMENT OF PUBLIC WORKS
BY: Eric P. Rakers, P.E. City Engineer
ACCEPTANCE OF NOTICE
Receipt of the above NOTICE OF AWARD is hereby acknowledged by:
, this the day of, 20
By:
Title:

11/19/2020 00 51 00-1 Notice of Award

#### **SECTION 00 52 13**

#### **CONTRACT**

This Contract, made and entered into this day			_ (date to be	affixed by	City), by	and	
between	(Contractor Name),	hereinafter called Contra	ctor, and the City	of De Pere,	a municipa	al corpora	ation
of the State of Wisconsin, hereinafter called City.							

WITNESSETH: That, in consideration of the covenants and agreements herein contained, to be performed by the parties hereto, and of the payments hereinafter agreed to be made, it is mutually agreed as follows:

## ARTICLE I - SCOPE OF WORK

The Contractor shall furnish all materials and all equipment and labor necessary, and perform all work shown on the drawings and described in the specifications for the project entitled Project 20-23 City Security Cameras, all in accordance with the requirements and provisions of the following documents, which are hereby made a part of this Contract:

- (a) Advertisement for Bids, dated November 19, 2020 and November 26, 2020.
- (b) Drawings designated for Project 20-23 City Security Cameras dated November 19, 2020.
- (c) City of De Pere 2020 Construction Specifications.
- (d) Special Provisions dated November 19, 2020
- (e) Proposal submitted by (Contractor Name) dated Bid Date.
- (f) Addenda No. dated

## ARTICLE II - TIME OF COMPLETION

- (a) The work to be performed under the Contract shall be commenced within (number spelled out) (\_\_) calendar days after receipt of written notice to proceed. The work shall be completed within (Number spelled out) (\_\_) calendar days) or (specific calendar dates) after receipt of Notice to Proceed.
- (b) Time is of the essence with respect to the date of completion herein above stated. Failure to complete the work within the number of calendar days stated in this Article, or interim dates included in the work sequence in Section 01 10 00, Summary of Work, including any extensions granted thereto, shall entitle the City to deduct from the monies due the Contractor an amount equal to Update based on 00 70 00 General Conditions (Page 27)(\$) per day for each calendar day of delay in the completion of the work. Such amount shall be considered and treated not as a penalty but as liquidated damages, which the City will sustain, by failure of the Contractor to complete the work within the time stated.

## **ARTICLE III - PAYMENT**

(a) The Contract Sum. The City shall pay to the Contractor for the performance of the Contract the amounts determined for the total number of each of the following units of work completed at the unit price stated

11/19/2020 00 52 13-1 Contract

## Project 20-23 City Security Cameras

thereafter. The number of units contained in this schedule is approximate only, and the final payment shall be made for the actual number of units that are incorporated in or made necessary by the work covered by the Contract.

- (b) Progress Payments. The City shall make payments on account of the Contract as follows:
  - 1. On not later than the fourth Friday of every month the Contractor shall present to the City an invoice covering an estimate of the amount and proportionate value of the work done as verified by the City under each item of work that has been completed from the start of the job up to and including the fourth Friday of the preceding month, and the value of the work so completed determined in accordance with the schedule of unit prices for such items, together with such supporting evidence as may be required. This invoice shall also include an allowance for the cost of such materials and equipment required in the permanent work as have been delivered to the site but not as yet incorporated in the work.
  - 2. On not later than the third week of the following month, the City shall, after deducting previous payments made, pay to the Contractor 95% of the amount of the approved invoice, retaining 5% of the estimate of work done until 50% of the work has been completed. At 50% completion of the work, the previous retainage shall not yet be paid, but further partial payments shall be made in full to the contractor without additional retainage being taken unless the engineer certifies that the work is not proceeding satisfactorily. If the work is not proceeding satisfactorily, additional amounts may be retained. After substantial completion, an amount retained may be paid to the contractor, keeping retained only such amount as is needed for the remaining work.
  - 3. The Contractor shall notify the City in writing when all work under this Contract has been completed. Upon receipt of such notice the City shall, within a reasonable time, make the final inspection and issue a final certificate stating that the work provided for in this Contract has been completed and is accepted under the terms and conditions thereof, and that the entire balance due the Contractor as noted in said final certificate is due and payable. Before issuance of the final certificate the Contractor shall submit evidence satisfactory to the City that payrolls, material bills, and other indebtedness connected with the work under this Contract have been paid. The City shall make final payment as soon after issuance of the final certificate as practicable.

## ARTICLE IV - CONTRACT DOCUMENTS

#### (a) Contents

- 1. The Contract documents consist of the following:
  - a. This Contract (pages 00 52 13-1 to 0052-13-3, inclusive).
  - b. Payment bond (pages 00 61 13-1 to 00 61 13-2, inclusive).
  - c. Performance bond (page 00 61 16-1).
  - d. General Conditions (pages 00 70 00-1 to 00 70 00-27, inclusive).
  - e. Specifications as listed in the table of contents of the Project Manual.
  - f. Drawings consisting of \_\_\_ sheets with each sheet bearing the following general title: \_\_\_[or] the Drawings listed on attached sheet index.
  - g. Addenda (numbers to inclusive), dated .
  - h. Exhibits to this Agreement (enumerated as follows):
    - 1) Contractor's Bid (pages 00 41 13-1 to 00 41 13-3, inclusive).
    - 2) Bid Schedule Unit Prices (Pages 00 41 43-1 to 00 41 43-, inclusive).

11/19/2020 00 52 13-2 Contract

## Project 20-23 City Security Cameras

- 4) Tabulation of Subcontractors (page 00 43 36-1).
- 5) Documentation submitted by Contractor prior to Notice of Award (00 51 00-1).
- i. The following which may be delivered or issued on or after the Effective Date of the Agreement and are not attached hereto:
  - 1) Notice to Proceed (Page 00 55 00-1).
  - 2) Change Orders.
- 2. The documents listed in Paragraph (a) Contents, are attached to this Agreement (except as expressly noted otherwise above).
- 3. There are no Contract Documents other than those listed above in this Article IV.

IN WITNESS WHEREOF, the parties hereto have executed this Contract, the day and year first written above.

(WITNESS)	(CONTRACTOR) (SEAL)
	BY:
(WITNESS)	
	(TITLE)
	BY:
	(TITLE)
	CITY OF DE PERE (SEAL)
Approved as to Form By:	(City Attorney)
Sufficient funds are available to provide	de for the payment of this obligation.
	(COMPTROLLER)
BY:	BY:
(MAYOR)	(CITY CLERK)

11/19/2020 00 52 13-3 Contract

# **SECTION 00 55 00**

## NOTICE TO PROCEED

Date:
CONTRACTOR NAME) ADDRESS) ADDRESS)
Project: 20-23 City Security Cameras
You are hereby notified to commence work in accordance with the CONTRACT dated
Department of Public Works
By: Eric P. Rakers, P.E. Title: City Engineer
ACCEPTANCE OF NOTICE
Receipt of the above NOTICE TO PROCEED is hereby acknowledged by
, this day of, 20  Company Name
Signature
BY: Printed Name
TITLE:

11/19/2020 00 55 00-1 Notice to Proceed

#### **SECTION 00 61 13**

#### CITY OF DE PERE

#### PAYMENT BOND

KNOW ALL M	IEN BY	THESE PRESENTS	That	(CONTR	ACTOR	NAMI	E), as	Principa	al, hereinafte	er called
Contractor, and							,	as Sure	ty, hereinafte	er called
Surety, are held	and firml	ly bound unto the Cit	y of De	Pere, a n	nunicipal	corpor	ation	of the St	tate of Wisco	onsin, as
Obligee, hereina	fter called	d the City, for the u	se and b	enefit of	claimant	s as he	erein 1	below de	efined in the	<mark>amount</mark>
		(CONTR	RACT A	MT. SPE	LLED C	OUT) (	\$		_) for the	payment
whereof Contrac	tor and S	urety bind themselves	, their he	eirs, execu	ıtors, adn	ninistra	tors, s	successor	s and assigns	s, jointly
and severally, fir	mly by the	ese presents.								
WHEREAS, Con	ntractor h	as by written agreeme	nt dated	·			(date 1	to be affi	ixed by City)	entered
into a contract w	ith City fo	or Project 20-23, in ac	cordance	with drav	wings and	d specif	ficatio	ns prepai	red by the Di	rector of
Public Works of	said City	y, which contract is b	y referer	nce made	a part h	ereof, a	and is	hereinaf	ter referred t	o as the
CONTRACT.										

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if Contractor shall promptly make payments to all claimants as hereinafter defined, for all labor and material used or reasonably required for use in the performance of the CONTRACT, then this obligation shall be null and void; otherwise it shall remain in full force and effect, subject, however, to the following conditions.

- 1. A claimant is defined as one having a direct contract with Contractor or with a subcontractor of Contractor for labor, material, or both, used or reasonably required for use in the performance of the contract, labor and material being construed to include that part of water, gas, power, lights, heat, oil, gasoline, telephone service, or rental of equipment directly applicable to the contract.
- 2. The above named Contractor and Surety hereby jointly and severally agree with the City that every claimant as herein defined, who has not been paid in full before the expiration of a period of ninety (90) days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished by such claimant may sue on this bond for the use of such claimant in the name of the City, prosecute the suit to final judgment for such sum or sums as may be justly due claimant, and have execution thereon, provided, however, that the City shall not be liable for the payment of any costs or expenses of any such suit.
- 3. No suit or action shall be commenced hereunder by any claimant:
  - a. Unless claimant shall have given written notice to any two of the following: The Contractor, the City, or the Surety above named, within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be served by mailing the same by registered mail, postage prepaid, in an envelope addressed to the Contractor, City, or Surety, at any place where an office is regularly maintained for the transaction of business, or served in any manner in which legal process may be served in the State of Wisconsin, save that such service need not be made by a public officer.
  - b. After the expiration of one (1) year following the date on which Contractor ceased work on said CONTRACT.

11/19/2020 00 61 13-1 Payment Bond

- c. Other than in a state court of competent jurisdiction in and for the County or other political subdivision of the state in which the project, or any part thereof, is situated, or in the United States District Court for the district in which the project, or any part thereof, is situated, and not elsewhere.
- 4. The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety of mechanics' liens, which may be filed or recorded against said improvement, whether or not claim for the amount of such lien be presented under and against this bond.

SIGNED AND SEALED THIS	DAY OF
In Presence of:	
(WITNESS)	(CONTRACTOR)
(WITNESS)	(SURETY)

11/19/2020 00 61 13-2 Payment Bond

# **SECTION 00 61 16**

## **CITY OF DE PERE**

# PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESI Contractor, and	the City of De Pere, a municipal contactor and Surety bind themselv	, as Surety, hereinafter called reporation of the State of Wisconsin, as
WHEREAS, Contractor has by written ag a contract with the City for Project 20-23 Public Works of said City, which contra CONTRACT.	, in accordance with drawings and sp	pecifications prepared by the Director of
NOW THEREFORE, THE CONDITION faithfully perform said CONTRACT, then and effect.		
Whenever Contractor shall be, and declar performed City's obligations there under,		
1. Complete the CONTRACT in acc	cordance with its terms and condition	s or
conditions, and upon determination contract between such bidder and default or succession of defaults sufficient funds to pay the cost including other costs and damage first paragraph hereof. The term	ion by the City and Surety of the lead City make available as work progunder the contract or contracts of coordinates of completion less the balance of the soft which the Surety may be liable "balance of the contract price" as us reactor under the CONTRACT and are	RACT in accordance with its terms and owest responsible bidder, arrange for a gresses (even though there should be a mpletion arranged under this paragraph) the contract price; but not exceeding, e hereunder, the amount set forth in the ed in this paragraph shall mean the total my amendments thereto, less the amount
Any suit under this bond must be institute under the CONTRACT falls due. No rig corporation other than the owner named h	ght of action shall accrue on this be	ond to or for the use of any person or
SIGNED AND SEALED THIS	DAY OF	, 20
In the Presence of:		
(WITNESS)	(CONTRACTOR)	(SEAL)
(WITNESS)	(SURETY)	(SEAL)

11/19/2020 00 61 16-1 Performance Bond

## **SECTION 00 62 76**

## APPLICATION FOR PAYMENT

# **Contractor's Application for Payment No.**

	Application Period:			Application Date:	
	Owner: City of De P	ere		Contractor:	
				Contractor's Project No.:	
APPLICATION FO	DR PAYMENT Change Order Summary	,			
Approved Change			1. ORIGINAL CONTRACT	PRICE:	
Number	Additions	Deductions	<ol><li>CURRENT CONTRACT</li></ol>	Orders and Written Amendments (+ or -):	\$0.00 \$0.00
			Retainage (per Agreeme a. Work Completed - Col	red to date Column H on Progress Estimate: ent): umn H (95% up to 50% of Contract or 2.5% of	\$0.00 \$0.00
Total	\$0.00	\$0.00	•	DATE (Line 4 minus 5)  ### MENTS (Line 6 from prior Application)	\$0.00 \$0.00
	CERTIFICATION	\$0.00	Payment of:	PPLICATION (Line 6 minus Line 7)	\$0.00
payments received have been applied obligations incurre	Contractor certifies that:(1) all pr d from Owner on account of Wor I on account to discharge Contra ed in connection with Work cover	k done under Contract ctor's legitimate ed by prior Applications	is recommended by:	(Line 8 or other - attach explanation of other amount)	
said Work or other will pass to Owner	tle of all Work, materials and equi rwise listed in or covered by this rat time of payment free and clea rat time of payment free and clea rmbrances (except such as are c	Application for Payment ar of all Liens, security	Payment of:	(Contractor)	(Date)
acceptable to Owr	ner indemnifying Owner against a prances); and (3) all Work covere ordance with the Contract Docum	any such Liens, security ed by the Application for		(Line 8 or other - attach explanation of other amount)	
D		Data	is recommended by:	(Ourser)	(Data)
Ву:		Date:	1	(Owner)	(Date)
		1			

11/19/2020 00 62 76-1 Application for Payment

# **SECTION 00 65 16**

## CERTIFICATE OF SUBSTANTIAL COMPLETION

Project:	
Owner:	Owner's Contract No.:
Contractor:	
This [tentative] [definitive] Certificate of Substantial Complet  ☐ All Work under the Contract Documents: ☐ The following	
Date of Substantial Con	mpletion
The Work to which this Certificate applies has been inspect and Engineer, and found to be substantially complete. The D portion thereof designated above is hereby declared and is warranties required by the Contract Documents, except as stat	Date of Substantial completion of the Project or also the date of commencement of applicable
A [tentative] [definitive] list of items to be completed or conall-inclusive, and the failure to include any items on such Contractor to complete all Work in accordance with the Contractor.	n list does not alter the responsibility of the
The responsibilities between Owner and Contractor for se utilities, insurance and warranties shall be as provided in as follows:	
☐ Amended Responsibilities ☐ Not A	mended
Owner's Amended Responsibilities:	
Contractor's Amended Responsibilities:	

The following documents are attached to an	made part of this Certificate:	
_		
	tance of Work not in accordance with the Contract Eto complete the Work in accordance with the Contra	
Executed by Engineer	Date	
Accepted by Contractor	 Date	

#### **SECTION 01 10 00**

#### **SUMMARY OF WORK**

## PART 1 – GENERAL

#### 1.1 SUMMARY

#### A. Section Includes

- 1. References
- 2. Work Covered by the Contract Documents
- 3. Use of Premises
- 4. Warranty
- 5. Work by Others
- 6. Miscellaneous Provisions

## 1.2 REFERENCES

- A. General Specifications. The work under this contract shall be in accordance with the City of De Pere, 2020 Construction Specifications and these Special Provisions and plans, and the latest edition of the Wisconsin Department of Transportation Standards Specifications for Highway and Structure Construction, where referenced in the City Specifications.
- B. Definitions. Any reference to the "state" or the "department" in said Standard Specifications shall mean the "City of De Pere" for the purposes of this contract.

## C. Industry Standards

- 1. Unless the Contract Documents include more stringent requirements, applicable construction industry standards have the same force and effect as if bound or copied directly into the Contract Documents to the extent referenced. Such standards are made a part of the Contract Documents by reference.
- 2. Comply with standards in effect as of date of the Contract Documents, unless otherwise indicated.
- 3. If compliance with two or more standards is specified and the standards establish different or conflicting requirements for minimum quantities or quality levels, comply with the most stringent requirement.
- 4. The quantity or quality level shown or specified shall be the minimum provided or performed. The actual installation may comply exactly with the minimum quantity or quality specified, or it may exceed the minimum within reasonable limits. To comply with these requirements, indicated numeric values are minimum or maximum, as appropriate, for the context of requirements.
- 5. Each section of the specifications generally includes a list of reference standards normally referred to in that respective section. The purpose of this list is to furnish the Contractor with a list of standards normally used for outlining the quality control desired on the project. The lists are not intended to be complete or all inclusive, but only a general reference of standards that are regularly referred to.

11/19/2020 01 10 00-1 Summary of Work

## Project 20-23 City Security Cameras

6. Each entity engaged in construction on the Project shall be familiar with industry standards applicable to its construction activity. Copies of applicable standards are not bound with the Contract Documents. Where copies of standards are needed to perform a required construction activity, obtain copies directly from the publication source and make them available on request.

## 1.3 WORK COVERED BY THE CONTRACT DOCUMENTS

- A. Project Identification
  - 1. Project Location
    - a. City Hall, Police Station, Fire Station 335 South Broadway St.
       De Pere, WI 54115
    - b. Art Alley
       South of Main Street, north of Reid Street
       East of Third Street, west of Fourth Street
  - 2. Work will be performed under the following prime contract:
    - a. 20-23 City Security Cameras

## B. The Work includes:

- 1. Installation of Surveillance System using Milestone Professional Plus surveillance software and Axis Cameras.
- 2. Installation of required conduit and cabling.

## 1.4 USE OF PREMISES

- A. Contractor shall have full use of the premises for construction operations, including use of the Project Site, as allowed by law, ordinances, permits, easement agreements and the Contract documents.
- B. Contractor's use of premises is limited only by Owner's right to perform work or to retain other contractors on portions of the Project.
- C. Provide protection and safekeeping of material and products stored on or off the premises.
- D. Move any stored material or products which interfere with operations of Owner or other Contractors.

## 1.5 WARRANTY

- A. The Contractor warrants and guarantees to the City that all work shall be in accordance with the Contract Documents and will not be defective. Prompt notice of all defects will be given to the Contractor. All defective work, whether or not in place, may be rejected, corrected or accepted as provided in this proposal.
- B. If within one (1) year after the date of contract work completion or such longer period of time as may be prescribed by law or by the terms of any applicable special guarantee required by the Contract Documents or by a special provision of the Contract Documents, any work is found to

11/19/2020 01 10 00-2 Summary of Work

## **City Security Cameras**

be defective, the Contractor shall comply in accordance with the City's written instructions. These written instructions will include either correcting such defective work or, if it has been rejected by the City, removing it from the site and replacing it with non-defective work. If the Contractor does not promptly comply with the terms of such instructions, or in an emergency where delay would cause serious risk or loss or damage, the City may have the defective work corrected or the rejected work removed and replaced. All direct and indirect costs of correction or removal and replacement of defective work, including compensation for additional professional services, shall be paid by the Contractor.

#### 1.6 WORK BY OTHERS

- A. The City of De Pere will install a double duplex outlet inside an outdoor rated weatherproof enclosure at the Fire Station.
- B. The City of De Pere will install a 120V duplex outlet in the enclosure at the Art Alley.
- C. Cooperate fully with separate contractors and/or Owner so work by others may be carried out smoothly, without interfering with or delaying work under this Contract.

## 1.7 MISCELLANEOUS PROVISIONS

- A. Adhere to the special provisions as listed in the appendices.
- B. The Contractor shall be a Milestone Platinum dealer and Axis Gold Partner.
- C. Service technicians shall be based in a 2-hour radius of De Pere.

PART 2 – PRODUCTS

PART 3 – EXECUTION

**END OF SECTION** 

11/19/2020 01 10 00-3 Summary of Work

#### **SECTION 01 22 05**

#### MEASUREMENT AND PAYMENT SPECIAL CONSTRUCTION

## PART 1 – GENERAL

#### 1.1 SUMMARY

A. Section includes:

1. Installation of surveillance system at City Hall

2. Installation of surveillance system at Art Alley

SC-02

#### B. Unit Prices include:

- Defined work for each Unit Price Item which will provide a functionally complete Project
  when combined with all unit price items. If there are specific work items which the Contractor
  believes are not identified in any Unit Price Item, but is required to provide a functionally
  complete Project, then the identified specific work items shall be included in the appropriate
  Unit Price Item.
- 2. The method of measurement for payment.
- 3. The price per unit for payment.

## 1.2 GENERAL WORK ITEMS

- A. Include with the appropriate Unit Price Item the following work items which are common to the Unit Price Items for special construction.
- B. If there is a specific Unit Price Item for any of the following items, then the work item shall be included with that specific unit price item.
  - 1. Installation of surveillance system at City Hall, the Police Station, the Fire Station, and Art Alley.
  - 2. Provide Milestone Professional Plus software and Axis Cameras.
  - 3. Provide all conduit and cabling required.
  - 4. Maintenance, protection, replacement and/or repair of facilities not designated for alteration on the Site beyond the limits identified.
  - 5. Regulatory requirements.
  - 6. Quality assurance and quality control testing and inspections.
  - 7. Shop drawings and other submittals.

## 1.3 INSTALLATION OF SURVEILLANCE SYSTEM AT CITY HALL

- A. The unit price for Installation of Surveillance System work includes:
  - 1. General Work Items of Article 1.2.
  - 2. Installation of surveillance system using Milestone Professional Plus software and Axis Cameras per the plans and specifications.
- B. Measurement of payment will not be made.
- C. The unit of measurement for payment is lump sum.

## 1.4 INSTALLATION OF SURVEILLANCE SYSTEM AT ART ALLEY

- A. The unit price for Installation of Surveillance System work includes:
  - 1. General Work Items of Article 1.2.
  - 2. Installation of surveillance system using Milestone Professional Plus software and Axis Cameras per the plans and specifications.
- B. Measurement of payment will not be made.
- C. The unit of measurement for payment is lump sum.

**END OF SECTION** 

#### **SECTION 01 29 00**

## PAYMENT PROCEDURES

## PART 1 – GENERAL

#### 1.1 SUMMARY

- A. This section includes:
  - 1. Administrative and procedural requirements necessary to prepare and process Applications for Payment.

## 1.2 SCHEDULE OF VALUES

A. Unit Price work will be the Schedule of Values used as the basis for reviewing Applications for Payment.

## 1.3 APPLICATIONS FOR PAYMENT

- A. Each Application for Payment shall be consistent with previous applications and payments as recommended by the Engineer and approved by Owner.
- B. The date for each progress payment should be the 3rd Wednesday of each month. The period covered by each Application for Payment starts on the day following the end of the preceding period and ends the 4<sup>th</sup> Friday of the Month.
- C. Use forms provided by Engineer for Applications for Payment. Sample copy of the Application for Payment and Continuation Sheet is included in Section 00 62 76.

## D. Application Preparation Procedures

- 1. When requested by the Contractor, the Engineer will determine the actual quantities and classifications of Unit Price Work performed.
  - a. Preliminary determinations will be reviewed with the Contractor before completing Application for Payment.
  - b. Engineer will complete the Application for Payment based on Engineer's decision on actual quantities and classifications.
  - c. Engineer will submit three original copies of Application for Payment to Contractor for certification of all three original copies.
  - d. Contractor shall submit signed Application for payment to Owner for approval within time frame agreed to at the Preconstruction Conference.
- 2. If payment is requested for materials and equipment not incorporated in the Work, then the following shall be submitted with the Application for Payment:
  - a. Evidence that materials and equipment are suitably stored at the site or at another location agreed to in writing.
  - b. A bill of sale, invoice, or other documentation warranting that the materials and equipment are free and clear of all liens.
  - c. Evidence that the materials and equipment are covered by property insurance.

11/19/2020 01 29 00-1 Payment Procedures

## **City Security Cameras**

3. Complete every entry on form. Execute by a person authorized to sign legal documents on behalf of Contractor.

- E. With each Application for Payment, submit waivers of liens from subcontractors and suppliers for the construction period covered by the previous application.
  - 1. Submit partial waivers on each item for amount requested before deduction for retainage on each item.
  - 2. When an application shows completion for an item, submit final or full waivers.
  - 3. Owner reserves the right to designate which entities involved in the Work shall submit waivers.
  - 4. Submit final Application for Payment with or preceded by final waivers from every entity involved with performance of the Work covered by the application.
  - 5. Submit waivers of lien on forms executed in a manner acceptable to Owner.
- F. The following administrative actions and submittals shall precede or coincide with submittal of first Application for Payment:
  - 1. List of subcontractors.
  - 2. Schedule of Values (For Lump Sum Work).
  - 3. Contractor's construction schedule.
- G. Submit final Application for Payment with releases and supporting documentation not previously submitted and accepted including, but not limited, to the following:
  - 1. Evidence of completion of Project closeout requirements.
  - 2. Insurance certificates for products and completed operations where required and proof that taxes, fees, and similar obligations were paid.
  - 3. Updated final statement, accounting for final changes to the Contract Sum.
  - 4. Consent of Surety to Final Payment.
  - 5. Final lien waivers as evidence that claims have been settled.
  - 6. Final liquidated damages settlement statement.

PART 2 – PRODUCTS

PART 3 – EXECUTION

**END OF SECTION** 

11/19/2020 01 29 00-2 Payment Procedures

### **SECTION 01 33 00**

### **SUBMITTALS**

### PART 1 – GENERAL

### 1.1 SUMMARY

- A. Section includes administrative and procedural requirements for submittals:
  - 1. Progress Schedule.
  - 2. Schedule of Shop Drawings and Sample Submittals.
  - 3. Shop Drawings.
- B. Failure to meet Submittal requirements to the satisfaction of the Engineer will constitute unsatisfactory performance of the work in accordance with the Contract Documents, therefore, the Engineer may recommend to the Owner that all or a portion of payments requested during the corresponding pay period be withheld until these requirements are met.

### 1.2 SUBMITTAL PROCEDURES

- A. Coordination: Transmit each submittal sufficiently in advance of performance of related construction activities to avoid delay.
  - 1. Coordinate each submittal with fabrication, purchasing, testing, delivery, other submittals, and related activities that require sequential activity.
  - 2. Coordinate transmittal of different types of submittals for related elements of the work so processing will not be delayed by the need to review submittals concurrently for coordination.
    - a. The Engineer reserves the right to withhold action on a submittal requiring coordination with other submittals until all related submittals are received.
  - 3. To avoid the need to delay installation as a result of the time required to process submittals, allow sufficient time for submittal review, including time for re-submittals.
    - a. Allow two weeks for initial submittal.
    - b. Allow two weeks for reprocessing each submittal.
    - c. No extension of Contract Time will be authorized because of failure to transmit submittals to the Engineer sufficiently in advance of the work to permit processing.
- B. Submittal Preparation: Place a permanent label or title block on each submittal for identification. Indicate the name of the entity that prepared each submittal on the label or title block.
  - 1. Assign a reference number to each submittal and re-submittal.
  - 2. Provide a space approximately four (4) by five (5) inches (100 by 125 mm) on the label or beside the title block on Shop Drawings to record the Contractor's review and approval markings and the action taken.
  - 3. Include the following information on the label for processing and recording action taken.
    - a. Project name.
    - b. Date.
    - c. Name and address of the Engineer.
    - d. Name and address of the Contractor.
    - e. Name and address of the subcontractor.
    - f. Name and address of the supplier.

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- g. Name of the manufacturer.
- h. Number and title of appropriate Specification Section.
- i. Drawing number and detail references, as appropriate.
- 4. Each submittal shall be stamped by the Contractor indicating that submittal was reviewed for conformance with the Contract Documents. The Engineer will not accept unstamped submittals.
- C. Submittal Transmittal: Package each submittal appropriately for transmittal and handling. Transmit each submittal to the Engineer. The Engineer will not accept submittals received from sources other than the Contractor.
  - 1. On the transmittal, record relevant information and requests for Engineer action. On a form, or separate sheet, record deviations from Contract Document requirements, including variations, limitations, and justifications. Include Contractor's certification that information complies with Contract Document requirements.

### 1.3 CONTRACTOR'S PROGRESS SCHEDULE

- A. Prepare and submit to the Engineer within 10 (ten) days after the Effective Date of the Agreement, four copies of a preliminary progress schedule of the work activities from Notice to Proceed until Substantial Completion.
  - Provide sufficient detail of the work activities comprising the schedule to assure adequate
    planning and execution of the work, such that in the judgment of the Engineer, it provides an
    appropriate basis for monitoring and evaluation of the progress of the work. A work activity
    is defined as an activity which requires substantial time and resources (manpower, equipment,
    and/or material) to complete and must be performed before the contract is considered
    complete.
  - 2. The schedule shall indicate the sequence of work activities. Identify each activity with a description, start date, completion date and duration. Include, but do not limit to the following items, as appropriate to this contract:
    - a. Shop drawing review by the Engineer.
    - b. Excavation and grading.
    - c. Asphalt and concrete placement sequence.
    - d. Restoration.
    - e. Construction of various segments of utilities.
    - f. Subcontractor's items of work.
    - g. Allowance for inclement weather.
    - h. Contract interfaces, date of Substantial Completion.
    - i. Interfacing and sequencing with existing facilities and utilities.
    - j. Sequencing of major construction activities.
    - k. Milestones and completion dates.
- B. Distribution: Following response to the initial submittal, print and distribute copies of the revised construction schedule to the Engineer, Subcontractors, and other parties required to comply with scheduled dates. When revisions are made, distribute to the same parties. Delete parties from distribution when they have completed their assigned portion of the work and are no longer involved in construction activities.

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- C. Schedule Updating: Revise the schedule after each meeting, event, or activity where revisions have been recognized or made. Issue the updated schedule concurrently with the report of each meeting.
- D. Punch List: Prepare and submit to the Engineer within ten (10) days after substantial completion a detailed progress schedule for outstanding work and punch list items.

### 1.4 SCHEDULE OF SHOP DRAWINGS AND SAMPLE SUBMITTALS

- A. Submit four (4) hard copies or electronic copies of preliminary submittal schedule in accordance with the General Conditions of the Contract and as follows:
  - 1. Coordinate submittal schedule with the subcontractors, Schedule of Values, and of products as well as the Contractor's Progress Schedule.
  - 2. Prepare the schedule in chronological order. Provide the following information:
    - a. Scheduled date for the first submittal.
    - b. Related Section number.
    - c. Submittal category (Shop Drawings, Product Data, or Samples).
    - d. Name of the subcontractor.
    - e. Description of the part of the work covered.
    - f. Scheduled date for the Engineer's final release or approval.
- B. Distribution: Following response to the initial submittal, print and distribute copies of the revised construction schedule to the Engineer, Subcontractors, and other parties required to comply with scheduled dates. Post copies in the field office. When revisions are made, distribute to the same parties. Delete parties from distribution when they have completed their assigned portion of the work and are no longer involved in construction activities.
- C. Schedule Updating: Revise the schedule after each meeting or activity where revisions have been recognized or made. Issue the updated schedule concurrently with the report of each meeting.

### 1.5 SHOP DRAWINGS

- A. Submit newly prepared information drawn accurately to scale. Highlight, encircle, or otherwise indicate deviations from the Contract Documents. Do not reproduce Contract Documents or copy standard information as the basis of Shop Drawings. Standard information prepared without specific reference to the Project is not a Shop Drawing.
- B. Collect product data into a single submittal for each element of construction of system. Product data includes printed information, such as manufacturer's installation instructions, catalog cuts, standard color charts, roughing-in diagrams and templates, standard wiring diagrams, and performance curves.
  - 1. Mark each copy to show actual product to be provided. Where printed Product Data includes information on several products that are not required, mark copies to indicate the applicable information. Include the following information:
    - a. Manufacturer's printed recommendations.
    - b. Compliance with trade association standards.
    - c. Compliance with recognized testing agency standards.

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- d. Application of testing agency labels and seals.
- e. Notation of dimensions verified by field measurement.
- f. Notation of coordination requirements.
- C. Do not use shop drawings without an appropriate final stamp indicating action taken.
- D. Submittals: Submit four (4) copies of each required submittal. The Engineer will retain two (2) copies, and return the others to the Contractor marked with action taken and corrections or modifications required.
- E. Distribution: Furnish copies of reviewed submittal to installers, subcontractors, suppliers, manufacturers, fabricators, and others required for performance of construction activities. Show distribution on transmittal forms. Maintain one copy at the project site for reference.
  - 1. Do not proceed with installation until a copy of the Shop drawing is in the Installer's possession.
  - 2. Do not permit use of unmarked copies of the Shop Drawing in connection with construction.

### 1.6 ENGINEER'S ACTION

- A. Except for submittals for the record or information, where action and return is required, the Engineer will review each submittal, mark to indicate action taken, and return promptly. The Engineer will stamp each submittal with a uniform action stamp. The Engineer will mark the stamp appropriately to indicate the action taken, as follows:
  - 1. "No Exceptions Taken": The work covered by the submittal may proceed provided it complies with notations or corrections on the submittal and requirements of the Contract Documents.
  - 2. "Make Corrections Noted": The work covered by the submittal may proceed provided it complies with notations or corrections on the submittal and requirements of the Contract Documents.
  - 3. "Amend and Resubmit": Do not proceed with work covered by the submittal. Resubmit without delay. Do not use, or allow others to use, submittals marked "Amend and Resubmit" at the Project Site or elsewhere where work is in progress.
  - 4. "Rejected See Remarks": Do not proceed with work covered by the submittal. Resubmit without delay. Do not use, or allow others to use, submittals marked "Rejected and Resubmit" at the Project Site or elsewhere where work is in progress.
- B. Unsolicited Submittals: The Engineer will return unsolicited submittals to the sender without action.

PART 2 – PRODUCTS

PART 3 – EXECUTION

### END OF SECTION

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# LIST OF APPENDICES

APPENDIX A	PROJECT LOCATION MAP
A DDESIDATE D	CLIDITETE LANCE CLICETA CO

**APPENDIX B** SURVEILLANCE SYSTEM SPECIFICATIONS

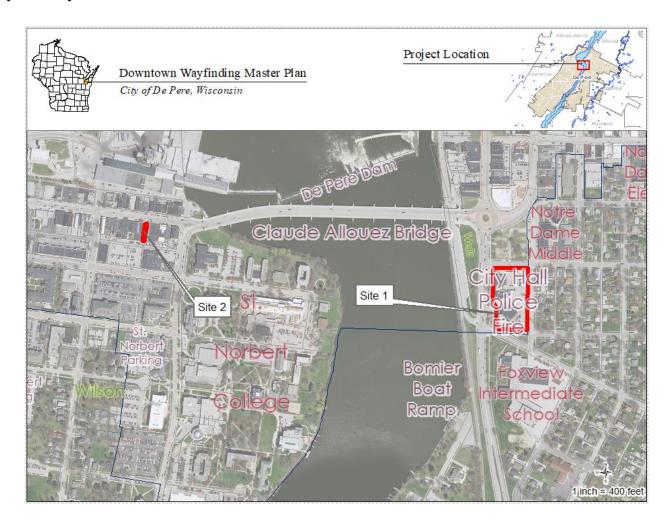
**APPENDIX C** CAMERA LAYOUT

**APPENDIX D** ART ALLEY ELEVATION DRAWING

**APPENDIX E** PRODUCT LIST

# APPENDIX A

# PROJECT LOCATION MAP



# APPENDIX B

# SURVEILLANCE SYSTEM SPECIFICATIONS

### SURVEILLANCE SYSTEM SPECIFICATIONS

- a. Provide and install Axis brand cameras no exceptions or substitutions. See parts list below for models. See provided camera layout drawing for desired viewing angles and pixel density. Eight existing Axis cameras will be added to the system. All cameras will be set to record on motion at max resolution and 10 frames per second.
- b. The VMS shall be Milestone Professional Plus software (Expert and Corporate level licenses are acceptable). No other VMS solutions are acceptable. 1 year of care plus support is required on all licenses. (4) Milestone LPR licenses are required for the four main entry points at the main facility. The integrator is responsible for adding all new and existing cameras to the Milestone system and configuring them for motion-based recording.
- c. The integrator to install a wireless bridge from the Fire Station garage roof over to the Art Alley. The City of De Pere will provide a double duplex outlet inside an outdoor rated weatherproof enclosure. The integrator shall provide all necessary conduit and cabling to connect the wireless bridge and both cameras at the Art Alley. The design basis for the wireless bridge is an Ubiquiti Nano solution. Equivalents are accepted for this line item, but it must be sized to handle the bandwidth of both cameras in the Art Alley.
- d. The integrator shall provide and install a surveillance server with a minimum of 78TB of usable storage after RAID 5/6. The server shall utilize SSD drives in a RAID 1 configuration for the OS. The server shall also have a live drive consisting of a minimum of (3) 480GB SSD drives in a RAID 5 configuration. A minimum of (2) intel Xeon silver 4208 processors and 16GB of RAM shall be included. The server shall have dual hot swappable redundant power supplies. The server shall come equipped with Windows Server 2019 installed. The server shall include a 5-year warranty with Next Business Day onsite repair. Acceptable manufactures are limited to Dell and HP.
- e. A 5-Port industrial PoE switch with extended temperature range operation shall be installed in an NEMA 4X enclosure at the Art Alley. The enclosure shall be sized to also accommodate the switch, associated power supply and the injector for the wireless bridge. A 120V duplex outlet will be installed in the enclosure by the City of De Pere. The switch shall have an operating temperature range of at least -25 deg F to +150 deg F. The integrator is responsible for any necessary power supplies. The NEMA 4X enclosure shall include a locking mechanism. See the included Art Alley elevation drawing for location of the enclosure.
- f. The integrator shall provide and install all necessary data cabling for this project. All data cabling shall be Cat. 6 rated. All cabling inside of the buildings shall be CMP Plenum rated. All cabling in the Art Alley shall be outdoor rated with water-blocking. The integrator is responsible for all terminations and testing. The cables shall be tested to EIA/TIA Cat 6 standards by a certification tester. All test results will be provided to the City of De Pere in electronic format. Acceptable manufacturers include Belden, Berktek, Commscope and Windy City Wire. Chinese-made or sourced cables are not acceptable.

- g. The integrator shall provide and install all necessary conduit pathways required for this project. This includes HWR conduit in the Art alley to connect the cameras to the above referenced enclosure. See the Art Alley elevation drawing for the proposed conduit layout.
- h. All new data runs in City buildings shall utilize standards compliant J-Hooks and/or cable trays.

# APPENDIX C

# **CAMERA LAYOUT**



Standard Format - Indoor
 Corridor Format - Indoor
 Standard Format - Outdoor
 Multi-Sensor Camera - Indoor
 Multi-Sensor Format - Outdoor
 Existing Camera

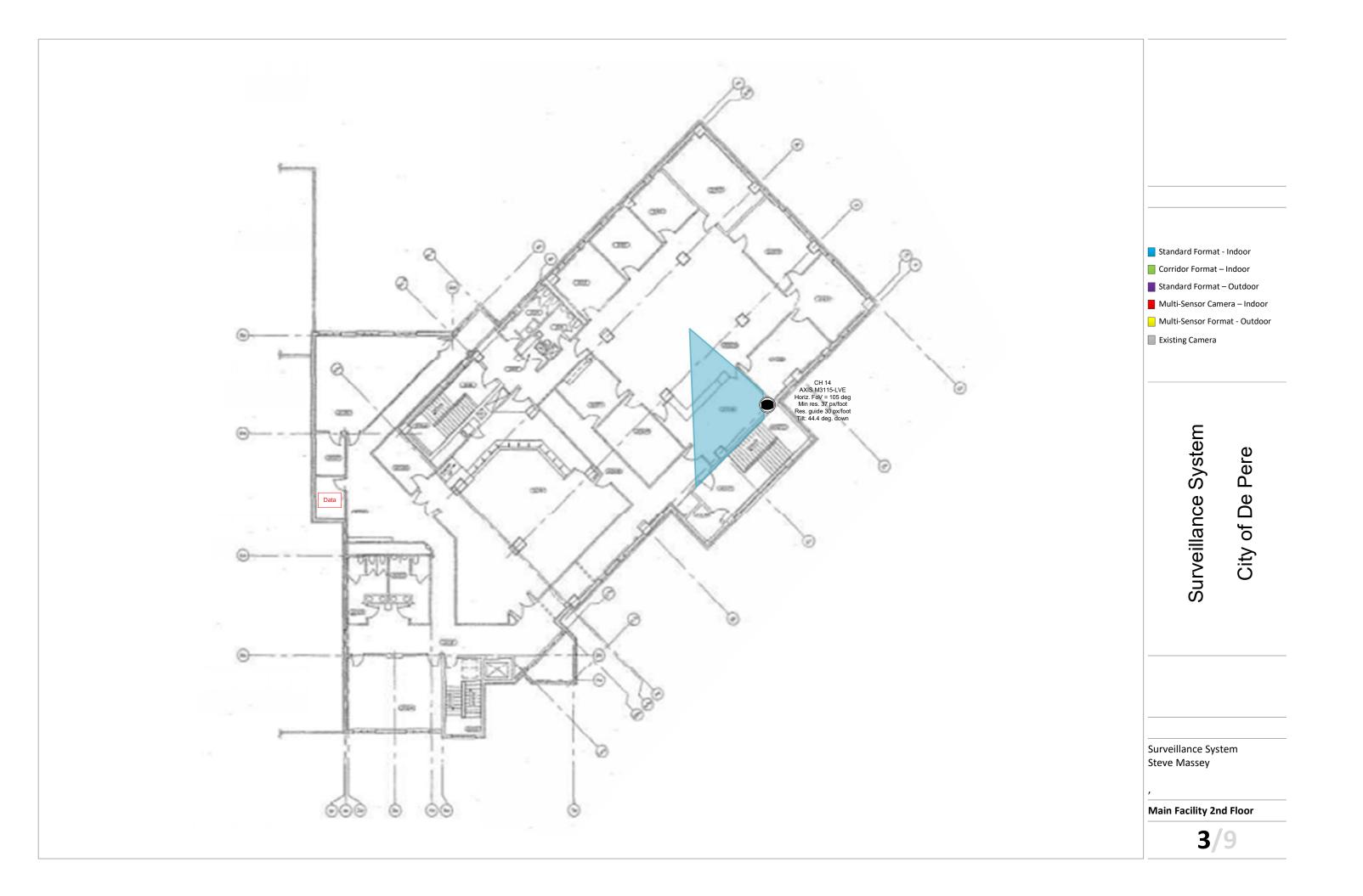
# Surveillance System City of De Pere

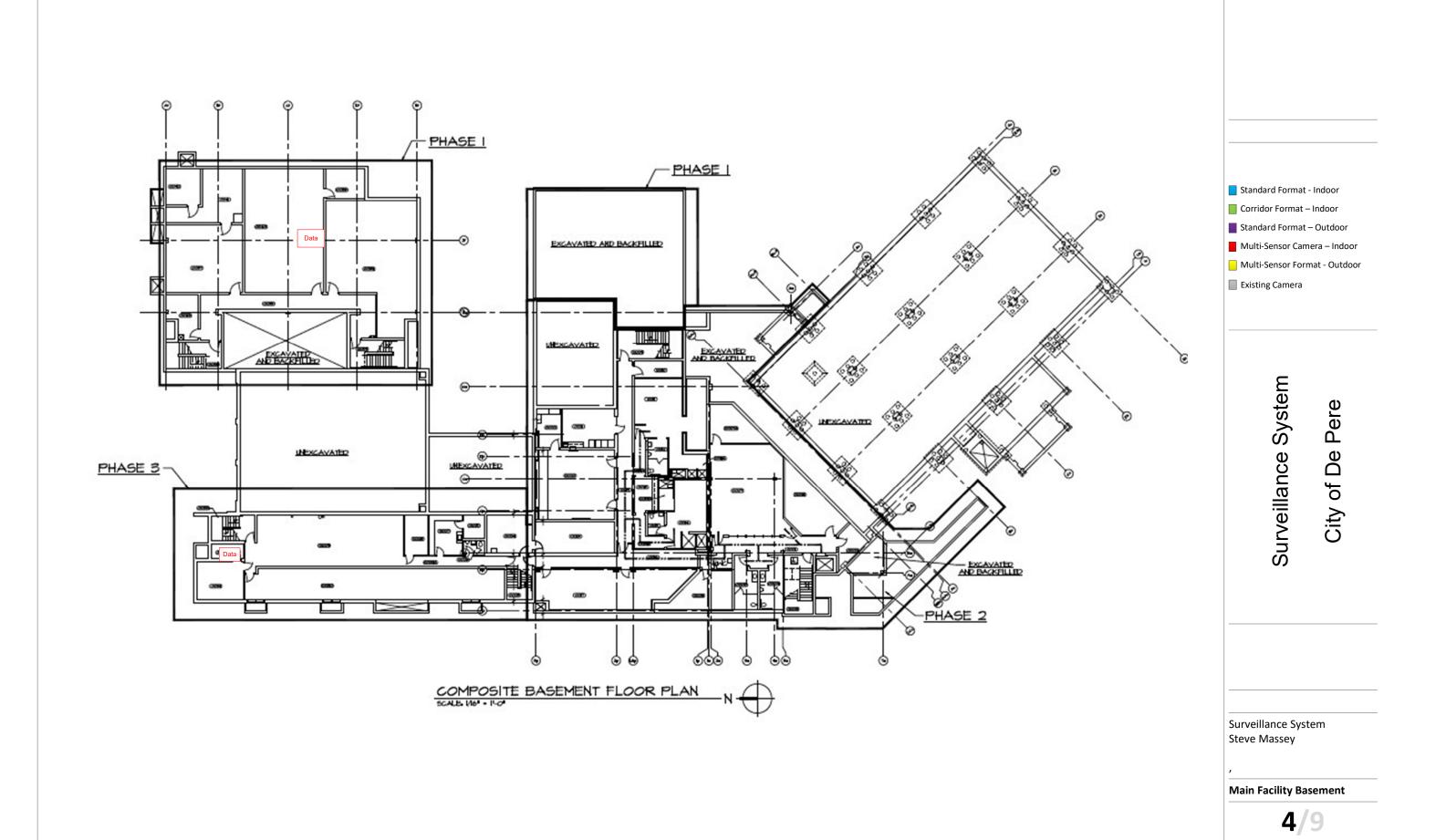
Surveillance System Steve Massey

Main Facility

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Standard Format - Indoor
Corridor Format - Indoor
Standard Format - Outdoor
Multi-Sensor Camera - Indoor
Multi-Sensor Format - Outdoor
Existing Camera

# Surveillance System City of De Pere

Surveillance System Steve Massey

Art Alley

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- Standard Format Indoor
- Corridor Format Indoor
- Standard Format Outdoor
- Multi-Sensor Camera Indoor
- Multi-Sensor Format Outdoor
- Existing Camera

Surveillance System

City of De Pere

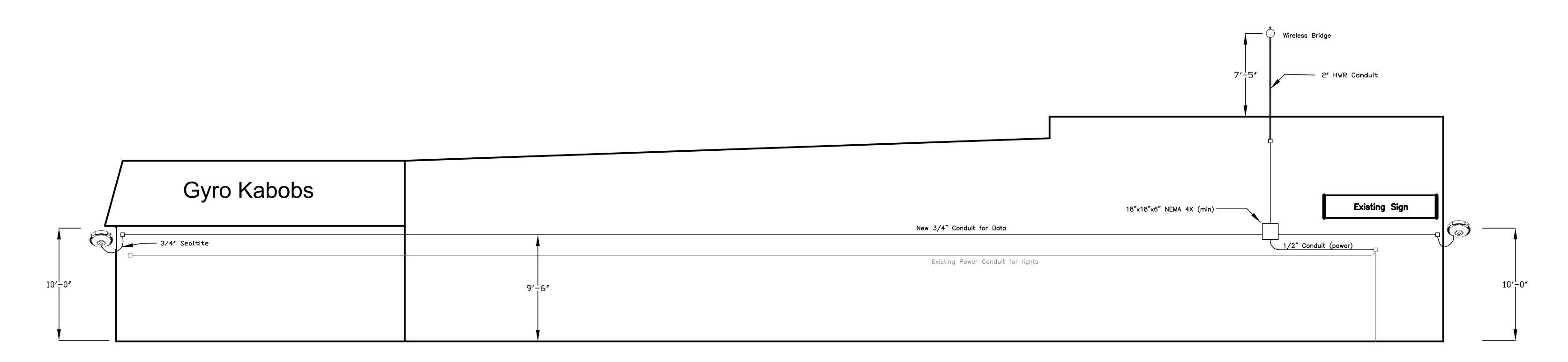
Surveillance System Steve Massey

Art Alley Wireless Bridge

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# APPENDIX D

# ART ALLEY ELEVATION DRAWING



Art Alley Elevation 콜렉스

# APPENDIX E

# PRODUCT LIST

# Project 20-23 City Security Cameras

Manufacturer	Model	Description	QTY
ACP	ACPR540-2U- 96TB	Dell PowerEdge R540 Server - 96TB RAW - 78.TB Usable after RAID 5 (2) Intel Xeon Silver 4208 2.1G, 8C 16GB RAM (2) 240GB SSD (RAID 1- OS & Apps) (3) 480GB SSD (Live) (8) 12TB SATA (Storage) Dual, Hot-plug, Redundant Power Supply Windows Server 2019 5 Year Onsite Warranty	1
Altronix	LC2	3 CONDUCTOR LINE CORD	1
Axis Communications	5700-331	Outdoor Patch Cable With Gasket, 5 m	2
Axis Communications	M3115-LVE	2MP Discrete Indoor/Outdoor Turret Style Camera, 1080P HD, Built-in IR Illuminator, Zipstream, Lightfinder 2.0, Forensic WDR	3
Axis Communications	P3227-LVE	5MP Fixed Dome Network Camera, Remote Focus and Zoom, Piris Control, IK10 Outdoor Housing, WDR-Forensic Capture, Integrated Programmable IR Illuminator, Zipstream compression	3
Axis Communications	P3228-LVE	8MP 4K UHDTV Fixed Dome Network Camera, Remote Focus and Zoom, P-iris Control, IK10 Outdoor Housing, WDR-Forensic Capture, Integrated Programmable IR Illuminator, Zipstream compression	1
Axis Communications	P3717-PLE	8 MP multidirectional camera with IR	1
Axis Communications	P3719-PLE	15 MP multidirectional camera with IR	3
Axis Communications	P3807-PVE	8MP Seamlessly Stitched Panoramic Camera,180 Degree Horizontal by 90 Degree Vertical Field of View, 4x2MP, IP66/67 Outdoor Rated, PoE, Zipstream, WDR-Forensic Capture, Day/Night with Lightfinder	1
Axis Communications	Q1700-LE	Outdoor LPR Camera, Integrated IR, 1080P HD, Specifically designed camera to capture license plates day or night at up to 328' and 80 MPH	4
Axis Communications	T91A64	Corner Mount Adapter	4
Axis Communications	T91H61	WALL MOUNT	4
Axis Communications	T94N01D	An indoor/ outdoor pendant kit for mounting AXIS P3717-PLE on 1.5" NPS threaded brackets.	4
Belden	AX103114	24 Port Patch Panel - Unloaded	3
Belden	AX104193	CAT6 Modular Jack - KeyConnect Style and Blue	29
ENET	C6-BL-3-ENC	Cat6 Blue 3 Foot Patch Cable with Snagless Molded Boot (UTP)	20
ENET	C6-BL-5-ENC	Cat6 Blue 5 Foot Patch Cable with Snagless Molded Boot (UTP)	9
ENET	C6-BL-7-ENC	Cat6 Blue 7 Foot Patch Cable with Snagless Molded Boot (UTP)	2
Milestone	XPLPRBL	Xprotect LPR Base License	1
Milestone	XPLPRCL	Xprotect LPR Camera License	4
Milestone	XPPPLUSBL	xProtect Professional Plus Base License	1

Project 20-23 City Security Cameras City of De Pere

Manufacturer	Model	Description	QTY
Milestone	XPPPLUSDL	xProtect Professional Plus Device Channel License	24
Milestone	YXPPPLUSDL	1 Year CarePlus Support for xProtect Professional Plus Device Channel License	24
Trendnet	TI-PE50	5-Port Industrial Fast Ethernet PoE+ DIN-Rail Switch	1
Trendnet	TI-S12048	DIN Rail 48V 120W Power Supply for TI-PG541	1
Ubiquiti Networks	NBE-5AC-Gen2	NanoBeam Wireless Bridge - 5 GHz - 1 x Network (RJ-45) - Wall Mountable, Pole-mountable, Window-mountable, Up to 450Mbps, 15KM range	2