



Collin County Purchasing

2019-131

Surveillance Camera Systems

Issue Date: 6/4/2019

Questions Deadline: 7/5/2019 05:00 PM (CT)

Response Deadline: 7/25/2019 02:00 PM (CT)

Collin County Purchasing

Contact Information

Contact: Courtney Wilkerson Senior Buyer

Address: 2300 Bloomdale Rd.

Ste. 3160

Purchasing

Admin. Building

Ste.3160

McKinney, TX 75071

Phone: (972) 548-4113

Fax: (972) 548-4694

Email: cwilkerson@co.collin.tx.us

Event Information

Number: 2019-131
Title: Surveillance Camera Systems
Type: Request for Proposal - HT/INS
Issue Date: 6/4/2019
Question Deadline: 7/5/2019 05:00 PM (CT)
Response Deadline: 7/25/2019 02:00 PM (CT)
Notes: Please login to view documents. Collin County's intent of this Request for Proposal (RFP) and resulting contract is to provide contractors with sufficient information to prepare a proposal for comprehensive Surveillance Camera System capable of recording, monitoring, and all administrative services pertaining thereto Surveillance Camera Systems.

Ship To Information

Address: See Purchase Order
McKinney, TX 75071

Billing Information

Contact: Accounts Payable
Address: 2300 Bloomdale Rd
Ste. 3100
Auditor
Jack Hatchell Admin. Bldg
Ste. 3100
McKinney, TX 75071
Phone: 1 (972) 548-4733
Email: accountspayable@co.collin.tx.us

Bid Activities

Mandatory Pre-Proposal Meeting

6/26/2019 8:30:00 AM (CT)

A mandatory pre-proposal conference will begin at 8:30 a.m., June 26, 2019, in the IT Conference Room, at Collin County Administration Building, 2300 Bloomdale Road, Suite 3198, McKinney, Texas 75071. The group will then visit each site (see item 5.9) to view existing conditions at each location. This is to provide an opportunity for all interested companies to ask questions, receive clarification and additional documentation providing statistical information, and to tour the facilities. Participation in the conference is mandatory for any Contractor intending to submit a proposal. The site tours are also MANDATORY to avoid the situation of a proposal being submitted without the Contractor having seen the facilities. While the conference and site tours are mandatory, it is not mandatory that the same company representatives participate in both activities. Delegation of each task assignment is at the discretion of the Contractor; however, at least one company representative shall represent the Contractor at each activity.

Deadline to Submit Questions

7/5/2019 5:00:00 PM (CT)

Deadline to Submit Questions is Friday, July 5, 2019 at 5:00 pm CST.

Intent to Submit Proposal

7/19/2019 5:00:00 PM (CT)

Do you intend to submit a proposal?

Bid Attachments

LEGAL_NOTICE.doc

Legal Notice

[Download](#)

General_Instructions_Proposals.docx

General Instructions Proposals

[View Online](#)

Terms_of_Contract_Proposals - 5-20-19.docx	View Online
Terms of Contract - Proposals	
Insurance.doc	View Online
Insurance	
Surveillance Camera System-FY2019 Final. doc.pdf	View Online
Specifications	
Attachment_A_-_Requirements.pdf	View Online
Attachment A - Requirements	
Attachment B - Network Cabling General Requirements.docx	View Online
Attachment B - Network Cabling General Requirements	
Attachment_C_-_Pricing_Sheet.pdf	View Online
Attachment C - Pricing Sheet	
Attachment D - Surveillance Camera Systems Drawing Set.pdf	View Online
Attachment D - Surveillance Camera Systems Drawing Set	
Attachment E - Camera Location Details - Tax Office.xlsx	View Online
Attachment E - Camera Location Details - Tax Office	
Attachment F - Camera Location Details - Minimum Security.xlsx	View Online
Attachment F - Camera Location Details - Minimum Security	
Attachment_G_-_Product_Substitution_Request_Form.pdf	View Online
Attachment G - Product Substitution Request Form	
Attachment H - Wage Rates.docx	View Online
Attachment H - Wage Rates	
Payment Bond.pdf	View Online
Payment Bond	
Performance Bond.pdf	View Online
Performance Bond	
Information Regarding Conflict of Interest Questionnaire.pdf	View Online
Information Regarding Conflict of Interest Questionnaire	
CIQ_113015.pdf	View Online
Conflict of Interest Questionnaire	
W9_2014.pdf	View Online
W-9	

Requested Attachments

Proposal/Response to Section 6.0

(Attachment required)

Attachment A - Requirements

(Attachment required)

Complete and submit Attachment A- Requirements

Detailed Response to Requirements Attachment

If applicable, submit attachment.

Attachment C - Pricing Sheet

(Attachment required)

Complete Attachment C - Pricing Sheet.

Conflict of Interest Questionnaire

W-9

(Attachment required)

Bid Attributes

1 eBid Notice

Collin County exclusively uses IonWave Technologies, Inc. (Collin County eBid) for the notification and dissemination of all solicitations. The receipt of solicitations through any other means may result in your receipt of incomplete specifications and/or addendums which could ultimately render your bid/proposal non-compliant. Collin County accepts no responsibility for the receipt and/or notification of solicitations through any other means. Please initial.

(Required: Maximum 1000 characters allowed)

2 Contact Information

List the contact name, email address and phone number of the main person(s) Collin County should contact in reference to this solicitation. Contact(s) shall be duly authorized by the company, corporation, firm, partnership or individual to respond to any questions, clarification, and or offers in response to this solicitation.

(Required: Maximum 4000 characters allowed)

3 Delivery

Delivery will be F.O.B. inside delivery at Collin County designated locations and all transportation charges are to be paid by the supplier to destination. Please state delivery in calendar days from date of order.

(Required: Maximum 1000 characters allowed)

4 Exceptions

Do you take exceptions to the specifications. If so, by separate attachment, please state your exceptions.

☐ Yes ☐ No

(Required: Check only one)

5 Insurance Acknowledgement

I understand that the insurance requirements of this solicitation are required and are included in the submitted pricing. A certificate of insurance shall be submitted to the Purchasing department if I am awarded all or a portion of the resulting contract. Please initial.

(Required: Maximum 1000 characters allowed)

6 Bonding Requirement Acknowledgement

I understand that the bonding requirements of this solicitation are required and are included in the submitted pricing. A bond certificate (payment, performance, and/or maintenance) as stated in the specification document shall be submitted to the Purchasing department if I am awarded all or a portion of the resulting contract. Please initial.

(Required: Maximum 1000 characters allowed)

7 Subcontractors

State the business name of all subcontractors and the type of work they will be performing under this contract. If you are fully qualified to self-perform the entire contract, please respond with "Not Applicable-Self Perform".

(Required: Maximum 4000 characters allowed)

8 Reference No. 1

List a company or governmental agency where these same/like products /services, as stated herein, have been provided. Texas references preferred. Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

9 Reference No. 2

List a company or governmental agency where these same/like products /services, as stated herein, have been provided. Texas references preferred. Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

**1
0 Reference No. 3**

List a company or governmental agency where these same/like products /services, as stated herein, have been provided. Texas references preferred. Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

**1
1 Cooperative Contracts**

As permitted under Title 8, Chapter 271, Subchapter F, Section 271.101 and 271.102 V.T.C.A. and Title 7, Chapter 791, Subchapter C, Section 791.025, V.T.C.A., other local governmental entities may wish to also participate under the same terms and conditions contained in this contract. Each entity wishing to participate must enter into an inter-local agreement with Collin County and have prior authorization from vendor. If such participation is authorized, all purchase orders will be issued directly from and shipped directly to the local governmental entity requiring supplies/services. Collin County shall not be held responsible for any orders placed, deliveries made or payment for supplies/services ordered by these entities. Each entity reserves the right to determine their participation in this contract. Would bidder be willing to allow other local governmental entities to participate in this contract, if awarded, under the same terms and conditions?

☐ Yes ☐ No

(Required: Check only one)

1
2 **Preferential Treatment**

The County of Collin, as a governmental agency of the State of Texas, may not award a contract to a nonresident bidder unless the nonresident's bid is lower than the lowest bid submitted by a responsible Texas resident bidder by the same amount that a Texas resident bidder would be required to underbid a nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located (Government Code, Title 10, V.T.C.A., Chapter 2252, Subchapter A). 1. Is your principal place of business in the State of Texas? 2. If your principal place of business is not in Texas, in which State is your principal place of business? 3. If your principal place of business is not in Texas, does your state favor resident bidders (bidders in your state) by some dollar increment or percentage? 4. If your state favors resident bidders, state by what dollar amount or percentage.

(Required: Maximum 4000 characters allowed)

1
3 **Debarment Certification**

I certify that neither my company nor an owner or principal of my company has been debarred, suspended or otherwise made ineligible for participation in Federal Assistance programs under Executive Order 12549, "Debarment and Suspension," as described in the Federal Register and Rules and Regulations. Please initial.

(Required: Maximum 1000 characters allowed)

1
4 **Immigration and Reform Act**

I declare and affirm that my company is in compliance with the Immigration and Reform Act of 1986 and all employees are legally eligible to work in the United States of America. I further understand and acknowledge that any non-compliance with the Immigration and Reform Act of 1986 at any time during the term of this contract will render the contract voidable by Collin County. Please initial.

(Required: Maximum 1000 characters allowed)

1
5 **Disclosure of Certain Relationships**

Chapter 176 of the Texas Local Government Code requires that any vendor considering doing business with a local government entity disclose the vendor's affiliation or business relationship that might cause a conflict of interest with a local government entity. Subchapter 6 of the code requires a vendor to file a conflict of interest questionnaire (CIQ) if a conflict exists. By law this questionnaire must be filed with the records administrator of Collin County no later than the 7th business day after the date the vendor becomes aware of an event that requires the statement to be filed. A vendor commits an offense if the vendor knowingly violates the code. An offense under this section is a misdemeanor. By submitting a response to this request, the vendor represents that it is in compliance with the requirements of Chapter 176 of the Texas Local Government Code. Please send completed forms to the Collin County County Clerk's Office located at 2300 Bloomdale Rd., Suite 2104, McKinney, TX 75071. Please initial.

(Required: Maximum 1000 characters allowed)

1
6**Anti-Collusion Statement**

Bidder certifies that its Bid/Proposal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a Bid/Proposal for the same materials, services, supplies, or equipment and is in all respects fair and without collusion or fraud. No premiums, rebates or gratuities permitted; either with, prior to, or after any delivery of material or provision of services. Any such violation may result in Agreement cancellation, return of materials or discontinuation of services and the possible removal from bidders list. Please initial.

(Required: Maximum 1000 characters allowed)

1
7**Disclosure of Interested Parties**

Section 2252.908 of the Texas Government Code requires a business entity entering into certain contracts with a governmental entity to file with the governmental entity a disclosure of interested parties at the time the business entity submits the signed contract to the governmental entity. Section 2252.908 requires the disclosure form (Form 1295) to be signed by the authorized agent of the contracting business entity, acknowledging that the disclosure is made under oath and under penalty of perjury. Section 2252.908 applies only to a contract that requires an action or vote by the governing body of the governmental entity before the contract may be signed or has a value of at least \$1 million. Section 2252.908 provides definitions of certain terms occurring in the section. Section 2252.908 applies only to a contract entered into on or after January 1, 2016. Please initial.

(Required: Maximum 1000 characters allowed)

1
8**Notification Survey**

In order to better serve our offerors, the Collin County Purchasing Department is conducting the following survey. We appreciate your time and effort expended to submit your bid. Should you have any questions or require more information please call (972) 548-4165. How did you receive notice of this request?

- ☐ Plano Star Courier ☐ Plan Room ☐ Collin County eBid Notification ☐ Collin County Website
☐ Other

(Required: Check only one)

1
9**Proposer Acknowledgement**

Proposer acknowledges, understands the specifications, any and all addenda, and agrees to the proposal terms and conditions and can provide the minimum requirements stated herein. Offeror acknowledges they have read the document in its entirety, visited the site, performed investigations and verifications as deemed necessary, is familiar with local conditions under which work is to be performed and will be responsible for any and all errors in Proposal submittal resulting from Proposer's failure to do so. Proposer acknowledges the prices submitted in this Proposal have been carefully reviewed and are submitted as correct and final. If Proposal is accepted, vendor further certifies and agrees to furnish any and all products/services upon which prices are extended at the price submitted, and upon conditions in the specifications of the Request for Proposal. Please initial.

(Required: Maximum 1000 characters allowed)

2
0

Cooperative Contract Name

State the cooperative contract name this quote is offered under. (i.e. TX DIR, TXMAS, TCPN, National IPA, Buyboard, TIPS/TAPS, etc.) If none, answer N/A.

(Required: Maximum 4000 characters allowed)

2
1

Cooperative Contract Number

State the cooperative contract number this quote is offered under. If none, answer N/A.

(Required: Maximum 4000 characters allowed)

2
2

Cooperative Contract Website

Please provide the website URL for the cooperative contract this quote is offered under. If none, answer N/A.

(Required: Maximum 1000 characters allowed)

Bid Lines

1

Complete Attachment C - Pricing Sheet. Be sure to include all items necessary to render project complete and operational.

(Line excluded from response total)

Supplier Notes: _____

☐ Additional notes
(Attach separate sheet)

Supplier Information

Company Name:

Contact Name:

Address:

Phone:

Fax:

Email:

Supplier Notes

The undersigned hereby certifies the foregoing proposal submitted by the company listed below hereinafter called “offeror” is the duly authorized agent of said company and the person signing said proposal has been duly authorized to execute same. Offeror affirms that they are duly authorized to execute this contract; this company; corporation, firm, partnership or individual has not prepared this proposal in collusion with any other offeror or other person or persons engaged in the same line of business; and that the contents of this proposal as to prices, terms and conditions of said proposal have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this proposal.

Print Name

Signature

1.0 GENERAL INSTRUCTIONS

1.0.1 Definitions

1.0.1.1 Offeror: refers to submitter.

1.0.1.2 Vendor/Contractor/Provider: refers to a Successful Vendor/Contractor/Service Provider.

1.0.1.3 Submittal: refers to those documents required to be submitted to Collin County, by an Offeror.

1.0.1.4 RFP: refers to Request for Proposal.

1.0.1.5 CSP: refers to Competitive Sealed Proposal

1.1 If Offeror does not wish to submit an offer at this time, please submit a No Bid.

1.2 Awards shall be made not more than ninety (90) days after the time set for opening of submittals.

1.3 Collin County is always conscious and extremely appreciative of your time and effort in preparing your submittal.

1.4 Collin County exclusively uses ionWave Technologies, Inc. (Collin County eBid) for the notification and dissemination of all solicitations. The receipt of solicitations through any other company may result in your receipt of incomplete specifications and/or addendums which could ultimately render your bid non-compliant. Collin County accepts no responsibility for the receipt and/or notification of solicitations through any other company.

1.5 A submittal may not be withdrawn or canceled by the offeror prior to the ninety-first (91st) day following public opening of submittals and only prior to award.

1.6 It is understood that Collin County, Texas reserves the right to accept or reject any and/or all Proposals/Submittals for any or all products and/or services covered in a Request For Proposal (RFP) and Competitive Sealed Proposal (CSP), and to waive informalities or defects in submittals or to accept such submittals as it shall deem to be in the best interest of Collin County.

1.7 All RFP's and CSP's submitted in hard copy paper form shall be submitted in a sealed envelope, plainly marked on the outside with the RFP/CSP number and name. A hard copy paper form submittal shall be manually signed in ink by a person having the authority to bind the firm in a contract. Submittals shall be mailed or hand delivered to the Collin County Purchasing Department.

1.8 No oral, telegraphic or telephonic submittals will be accepted. RFP's and CSP's may be submitted in electronic format via Collin County eBid.

1.9 All Request for Proposals (RFP) and Competitive Sealed Proposals (CSP) submitted electronically via Collin County eBid shall remain locked until official date and time of opening as stated in the Special Terms and Conditions of the RFP and/or CSP.

1.10 Time/date stamp clock in Collin County Purchasing Department shall be the official time of receipt for all Request for Proposals (RFP) and Competitive Sealed Proposals (CSP) submitted in hard copy paper form. RFP's, and CSP's received in the Collin County Purchasing Department after submission deadline shall be considered void and unacceptable. Absolutely no late submittals will be considered. Collin County accepts no responsibility for technical difficulties related to electronic submittals.

1.11 For hard copy paper form submittals, any alterations made prior to opening date and time must be initialed by the signer of the RFP/CSP, guaranteeing authenticity. Submittals cannot be altered or amended after submission deadline.

1.12 Collin County is by statute exempt from the State Sales Tax and Federal Excise Tax; therefore, the prices submitted shall not include taxes.

1.13 Any interpretations, corrections and/or changes to a Request for Proposal or Competitive Sealed Proposal and related Specifications or extensions to the opening/receipt date will be made by addenda to the respective document by the Collin County Purchasing Department. Questions and/or clarification requests must be submitted no later than the date specified in the solicitation. Those received at a later date may not be addressed prior to the public opening. Sole authority to authorize addenda shall be vested in Collin County Purchasing Agent as entrusted by the Collin County Commissioners' Court. Addenda may be transmitted electronically via Collin County eBid.

1.13.1 Addenda will be transmitted to all that are known to have received a copy of the RFP/CSP and related Specifications. However, it shall be the sole responsibility of the Bidder/Quoter/Offeror to verify issuance/non-issuance of addenda and to check all avenues of document availability (i.e. **Collin County eBid** <https://collincountytx.ionwave.net/>, telephoning Purchasing Department directly, etc.) prior to opening/receipt date and time to insure Offeror's receipt of any addenda issued. Offeror shall acknowledge receipt of all addenda.

1.14 All materials and services shall be subject to Collin County approval.

1.15 Collin County reserves the right to make award in whole or in part as it deems to be in the best interest of the County.

1.16 Any reference to model/make and/or manufacturer used in specifications is for descriptive purposes only. Products/materials of like quality will be considered.

1.17 Offerors taking exception to the specifications shall do so at their own risk. By offering substitutions, Offeror shall state these exceptions in the section provided in the RFP/CSP or by attachment. Exception/substitution, if accepted, must meet or exceed specifications stated therein. Collin County reserves the right to accept or reject any and/or all of the exception(s)/substitution(s) deemed to be in the best interest of the County.

1.18 Minimum Standards for Responsible Prospective Offerors: A prospective Offeror must meet the following minimum requirements:

1.18.1 have adequate financial resources, or the ability to obtain such resources as required;

1.18.2 be able to comply with the required or proposed delivery/completion schedule;

1.18.3 have a satisfactory record of performance;

1.18.4 have a satisfactory record of integrity and ethics;

1.18.5 be otherwise qualified and eligible to receive an award.

Collin County may request documentation and other information sufficient to determine Offeror's ability to meet these minimum standards listed above.

1.20 Vendor shall bear any/all costs associated with its preparation of a RFP/CSP submittal.

1.21 Public Information Act: Collin County is governed by the Texas Public Information Act, Chapter 552 of the Texas Government Code. All information submitted by prospective bidders during the bidding process is subject to release under the Act.

1.22 The Offeror shall comply with Commissioners' Court Order No. 2004-167-03-11, County Logo Policy.

1.23 Interlocal Agreement: Successful bidder agrees to extend prices and terms to all entities that has entered into or will enter into joint purchasing interlocal cooperation agreements with Collin County.

1.24 Bid Openings: All bids submitted will be read at the county's regularly scheduled bid opening for the designated project. However, the reading of a bid at bid opening should be not construed as a comment on the responsiveness of such bid or as any indication that the county accepts such bid as responsive.

The county will make a determination as to the responsiveness of bids submitted based upon compliance with all applicable laws, Collin County Purchasing Guidelines, and project documents, including but not limited to the project specifications and contract documents. The county will notify the successful bidder upon award of the contract and, according to state law; all bids received will be available for inspection at that time.

1.25 Offeror shall comply with all local, state and federal employment and discrimination laws and shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, national origin or any other class protected by law.

2.0 TERMS OF CONTRACT

2.1 A proposal, when properly accepted by Collin County, shall constitute a contract equally binding between the Vendor/Contractor/Provider and Collin County. No different or additional terms will become part of this contract with the exception of an Amendment.

2.2 No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All Amendments to the contract will be made in writing by Collin County Purchasing Agent.

2.3 No public official shall have interest in the contract, in accordance with Vernon's Texas Codes Annotated, Local Government Code Title 5, Subtitle C, Chapter 171.

2.4 The Vendor/Contractor/Provider shall comply with Commissioners' Court Order No. 96-680-10-28, Establishment of Guidelines & Restrictions Regarding the Acceptance of Gifts by County Officials & County Employees.

2.5 Design, strength, quality of materials and workmanship must conform to the highest standards of manufacturing and engineering practice.

2.6 Proposals must comply with all federal, state, county and local laws concerning the type(s) of product(s)/service(s)/equipment/project(s) contracted for, and the fulfillment of all ADA (Americans with Disabilities Act) requirements.

2.7 All products must be new and unused, unless otherwise specified, in first-class condition and of current manufacture. Obsolete products, including products or any parts not compatible with existing hardware/software configurations will not be accepted.

2.8 Vendor/Contractor/Provider shall provide any and all notices as may be required under the Drug-Free Work Place Act of 1988, 28 CFR Part 67, Subpart F, to its employees and all sub-contractors to insure that Collin County maintains a drug-free work place.

2.9 Vendor/Contractor/Provider shall defend, indemnify and save harmless Collin County and all its officers, agents and employees and all entities, their officers, agents and employees who are participating in this contract from all suits, claims, actions, damages (including personal injury and or property damages), or demands of any character, name and description, (including attorneys' fees, expenses and other defense costs of any nature) brought for or on account of any injuries or damages received or sustained by any person, persons, or property on account of Vendor/Contractor/Provider's breach of the contract arising from an award, and/or any negligent act, error, omission or fault of the Vendor/Contractor/Provider, or of any agent, employee, subcontractor or supplier of Vendor/Contractor/Provider in the execution of, or performance under, any contract which may result from an award. Vendor/Contractor/Provider shall pay in full any judgment with costs, including attorneys' fees and expenses which are rendered against Collin County and/or participating entities arising out of such breach, act, error, omission and/or fault.

2.10 Expenses for Enforcement. In the event either Party hereto is required to employ an attorney to enforce the provisions of this Agreement or is required to commence legal proceedings to enforce the provisions hereof, the prevailing Party shall be entitled to recover from the other, reasonable attorney's fees and court costs incurred in connection with such enforcement, including collection.

2.11 If a contract, resulting from a Collin County RFP/CSP is for the execution of a public work, the following shall apply:

2.11.1 In accordance with V.T.C.A. 2253.021, a governmental agency that makes a public work contract with a prime contractor shall require the contractor, before

beginning work, to execute to the governmental entity a Payment Bond if the contract is in excess of \$25,000.00. Such bond shall be in the amount of the contract payable to the governmental entity and must be executed by a corporate surety in accordance with Section 1, Chapter 87, Acts of the 56th Legislature, Regular Session, 1959 (Article 7.19-1 Vernon's Texas Insurance Code).

2.11.2 In accordance with V.T.C.A. 2253.021, a governmental agency that makes a public work contract with a prime contractor shall require the contractor, before beginning work, to execute to the governmental entity a Performance Bond if the contract is in excess of \$100,000.00. Such bond shall be in the amount of the contract payable to the governmental entity and must be executed by a corporate surety in accordance with Section 1, Chapter 87, Acts of the 56th Legislature, Regular Session, 1959 (Article 7.19-1 Vernon's Texas Insurance Code).

2.12 Purchase Order(s) shall be generated by Collin County to the vendor. Collin County will not be responsible for any orders placed/delivered without a valid purchase order number.

2.13 The contract shall remain in effect until any of the following occurs: delivery of product(s) and/or completion and acceptance by Collin County of product(s) and/or service(s), contract expires or is terminated by either party with thirty (30) days written notice prior to cancellation and notice must state therein the reasons for such cancellation. Collin County reserves the right to terminate the contract immediately in the event the Vendor/Contractor/Provider fails to meet delivery or completion schedules, or otherwise perform in accordance with the specifications. Breach of contract or default authorizes the County to purchase elsewhere and charge the full increase in cost and handling to the defaulting Vendor/Contractor/Provider.

2.14 Collin County Purchasing Department shall serve as Contract Administrator or shall supervise agents designated by Collin County.

2.15 All delivery and freight charges (FOB Inside delivery at Collin County designated locations) are to be included as part of the proposal price. All components required to render the item complete, installed and operational shall be included in the total proposal price. Collin County will pay no additional freight/delivery/installation/setup fees.

2.16 Vendor/Contractor/Provider shall notify the Purchasing Department immediately if delivery/completion schedule cannot be met. If delay is foreseen, the Vendor/Contractor/Provider shall give written notice to the Purchasing Agent. The County has the right to extend delivery/completion time if reason appears valid.

2.17 The title and risk of loss of the product(s) shall not pass to Collin County until Collin County actually receives and takes possession of the product(s) at the point or points of delivery. Collin County shall generate a purchase order(s) to the Vendor/Contractor/Provider and the purchase order number must appear on all itemized invoices.

2.18 Invoices shall be mailed directly to the Collin County Auditor's Office, 2300 Bloomdale Road, Suite 3100, McKinney, Texas 75071. All invoices shall show:

2.18.1 Collin County Purchase Order Number;

2.18.2 Vendor's/Contractor's/Provider's Name, Address and Tax Identification Number;

2.18.3 Detailed breakdown of all charges for the product(s) and/or service(s) including applicable time frames.

- 2.19 Payment will be made in accordance with V.T.C.A., Government Code, Title 10, Subtitle F, Chapter 2251.
- 2.20 All warranties shall be stated as required in the Uniform Commercial Code.
- 2.21 The Vendor/Contractor/Provider and Collin County agree that both parties have all rights, duties, and remedies available as stated in the Uniform Commercial Code.
- 2.22 The Vendor/Contractor/Provider agree to protect Collin County from any claims involving infringements of patents and/or copyrights.
- 2.23 The contract will be governed by the laws of the State of Texas. Should any portion of the contract be in conflict with the laws of the State of Texas, the State laws shall invalidate only that portion. The remaining portion of the contract shall remain in effect. The contract is performable in Collin County, Texas.
- 2.24 The Vendor/Contractor/Provider shall not sell, assign, transfer or convey the contract, in whole or in part, without the prior written approval from Collin County.
- 2.25 The apparent silence of any part of the specification as to any detail or to the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practices are to prevail. All interpretations of the specification shall be made on the basis of this statement.
- 2.26 Vendor/Contractor/Provider shall not fraudulently advertise, publish or otherwise make reference to the existence of a contract between Collin County and Vendor/Contractor/Provider for purposes of solicitation. As exception, Vendor/Contractor/Provider may refer to Collin County as an evaluating reference for purposes of establishing a contract with other entities.
- 2.27 The Vendor/Contractor/Provider understands, acknowledges and agrees that if the Vendor/Contractor/Provider subcontracts with a third party for services and/or material, the primary Vendor/Contractor/Provider (awardee) accepts responsibility for full and prompt payment to the third party. Any dispute between the primary Vendor/Contractor/Provider and the third party, including any payment dispute, will be promptly remedied by the primary vendor. Failure to promptly render a remedy or to make prompt payment to the third party (subcontractor) may result in the withholding of funds from the primary Vendor/Contractor/Provider by Collin County for any payments owed to the third party.
- 2.28 Vendor/Contractor/Provider shall provide Collin County with diagnostic access tools at no additional cost to Collin County, for all Electrical and Mechanical systems, components, etc., procured through this contract.
- 2.29 Criminal History Background Check: If required, ALL individuals may be subject to a criminal history background check performed by the Collin County's Sheriff's Office prior to access being granted to Collin County. Upon request, Vendor/Contractor/Provider shall provide list of individuals to Collin County Purchasing Department within five (5) working days.
- 2.30 Non-Disclosure Agreement: Where applicable, vendor shall be required to sign a non-disclosure agreement acknowledging that all information to be furnished is in all respects confidential in nature, other than information which is in the public domain through other means and that any disclosure or use of same by vendor, except as provided in the contract/agreement, may cause serious harm or damage to Collin County. Therefore, Vendor agrees that Vendor will not use the information furnished for any purpose other than that stated in contract/agreement, and agrees that Vendor will not either directly or indirectly by agent, employee, or representative disclose this information, either in whole or in part, to any third party, except on a need to know basis for the purpose of evaluating any possible

transaction. This agreement shall be binding upon Collin County and Vendor, and upon the directors, officers, employees and agents of each.

2.31 Vendors/Contractors/Providers must be in compliance with the Immigration and Reform Act of 1986 and all employees specific to this solicitation must be legally eligible to work in the United States of America.

2.32 Certification of Eligibility: This provision applies if the anticipated Contract exceeds \$100,000.00 and as it relates to the expenditure of federal grant funds. By submitting a bid or proposal in response to this solicitation, the Offeror certifies that at the time of submission, he/she is not on the Federal Government's list of suspended, ineligible, or debarred contractors. In the event of placement on the list between the time of proposal submission and time of award, the Offeror will notify the Collin County Purchasing Agent. Failure to do so may result in terminating this contract for default.

2.33 Notice to Vendors/Contractors/Providers delivering goods or performing services within the Collin County Detention Facility: The Collin County Detention Facility houses persons who have been charged with and/or convicted of serious criminal offenses. When entering the Detention Facility, you could: (1) hear obscene or graphic language; (2) view partially clothed male inmates; (3) be subjected to verbal abuse or taunting; (4) risk physical altercations or physical contact, which could be minimal or possibly serious; (5) be exposed to communicable or infectious diseases; (6) be temporarily detained or prevented from immediately leaving the Detention Facility in the case of an emergency or "lockdown"; and (7) subjected to a search of your person or property. While the Collin County Sheriff's Office takes every reasonable precaution to protect the safety of visitors to the Detention Facility, because of the inherently dangerous nature of a Detention Facility and the type of the persons incarcerated therein, please be advised of the possibility of such situations exist and you should carefully consider such risks when entering the Detention Facility. By entering the Collin County Detention Facility, you acknowledge that you are aware of such potential risks and willingly and knowingly choose to enter the Collin County Detention Facility.

2.34 Delays and Extensions of Time when applicable:

2.34.1 If the Vendor/Contractor/Provider is delayed at any time in the commence or progress of the Work by an act or neglect of the Owner or Architect/Engineer, or of an employee of either, or of a separate contractor employed by the Owner, or by changes ordered in the Work, or by labor disputes, fire, unusual delay in deliveries, unavoidable casualties or other causes beyond the Vendor/Contractor/Provider's control, or by delay authorized by the Owner pending mediation and arbitration, or by other causes which the Owner or Architect/Engineer determines may justify delay, then the Contract Time shall be extended by Change Order for such reasonable time as the Owner/Architect/Engineer may determine.

2.34.2 If adverse weather conditions are the basis for a Claim for additional time, such Claim shall be documented by data substantiating that weather conditions were abnormal for the period of time and could not have been reasonably anticipated, and that the weather conditions had an adverse effect on the scheduled construction.

2.35 Disclosure of Certain Relationships: Chapter 176 of the Texas Local Government Code requires that any vendor considering doing business with a local government entity disclose the vendor's affiliation or business relationship that might cause a conflict of interest with a local government entity. Subchapter 6 of the code requires a vendor to file a conflict of interest questionnaire (CIQ) if a conflict exists. By law this questionnaire must be filed with the records administrator of Collin County no later than the 7th business day after the date the vendor becomes aware of an event that requires the statement to be filed. A vendor commits an offense if the vendor knowingly violates the code. An offense under this section is a misdemeanor. By submitting a response to this request, the vendor represents that it is in compliance with the requirements of Chapter 176 of the Texas Local Government Code. Please send

completed forms to the Collin County County Clerk's Office located at 2300 Bloomdale Rd., Suite 2104, McKinney, TX 75071.

2.36 Disclosure of Interested Parties: Section 2252.908 of the Texas Government Code requires a business entity entering into certain contracts with a governmental entity to file with the governmental entity a disclosure of interested parties at the time the business entity submits the signed contract to the governmental entity. Section 2252.908 requires the disclosure form (Form 1295) to be signed by the authorized agent of the contracting business entity, acknowledging that the disclosure is made under oath and under penalty of perjury. Section 2252.908 applies only to a contract that requires an action or vote by the governing body of the governmental entity before the contract may be signed or has a value of at least \$1 million. Section 2252.908 provides definitions of certain terms occurring in the section. Section 2252.908 applies only to a contract entered into on or after January 1, 2016.

2.37 Vendors/Contractors/Providers must be in compliance with the provisions of Section 2252.152 and Section 2252.153 of the Texas Government Code which states, in part, contracts with companies engaged in business with Iran, Sudan, or Foreign Terrorist Organizations are prohibited. A governmental entity may not enter into a contract with a company that is listed on the Comptroller of the State of Texas website identified under Section 806.051, Section 807.051 or Section 2253.253 which do business with Iran, Sudan or any Foreign Terrorist Organization. This Act is effective September 1, 2017.

NOTE: All other terms and conditions (i.e. Insurance Requirements, Bond Requirements, etc.) shall be stated in the individual RFP/CSP Solicitation documents as Special Terms, Conditions and Specifications.

3.0 INSURANCE REQUIREMENTS

3.1 Before commencing work, the vendor shall be required, at its own expense, to furnish the Collin County Purchasing Agent with certified copies of all insurance certificate(s) indicating the coverage to remain in force throughout the term of this contract.

3.1.1 **Commercial General Liability** insurance including but not limited to the coverage indicated below. Coverage shall not exclude or limit Products/Completed Operations, Contractual Liability, or Cross Liability. Coverage must be written on occurrence form.

- Each Occurrence: \$1,000,000
- Personal Injury & Adv. Injury: \$1,000,000
- Products/Completed Operation Aggregate: \$2,000,000
- General Aggregate: \$2,000,000

3.1.2 **Workers Compensation** insurance as required by the laws of Texas, and Employers' Liability.

Employers' Liability

- Liability, Each Accident: \$500,000
- Disease-Each Employee: \$500,000
- Disease – Policy Limit: \$500,000

3.1.3 **Commercial Automobile Liability** insurance which includes any automobile (owned, non-owned, and hired vehicles) used in connection with the contract.

- Combined Single Limit – Each Accident: \$1,000,000

3.2 With reference to the foregoing insurance requirement, the vendor shall endorse applicable insurance policies as follows:

3.2.1 A waiver of subrogation in favor of Collin County, its officials, employees, volunteers and officers shall be provided for General Liability, Commercial Automobile Liability, and Workers' Compensation.

3.2.2 The vendor's insurance coverage shall name Collin County as additional insured under the General Liability policy.

3.2.3 All insurance policies shall be endorsed to require the insurer to immediately notify Collin County of any decrease in the insurance coverage limits.

3.2.4 All insurance policies shall be endorsed to the effect that Collin County will receive at least thirty (30) days notice prior to cancellation, non-renewal or termination of the policy.

3.2.5 All copies of Certificates of Insurance shall reference the project/contract number.

3.3 All insurance shall be purchased from an insurance company that meets the following requirements:

3.3.1 A financial rating of A-VII or higher as assigned by the BEST Rating Company or equivalent.

3.4 Certificates of Insurance shall be prepared and executed by the insurance company or its authorized agent, and shall contain provisions representing and warranting the following:

3.4.1 Sets forth all endorsements and insurance coverages according to requirements and instructions contained herein.

3.4.2 Sets forth the notice of cancellation or termination to Collin County.

4.0 EVALUATION CRITERIA AND FACTORS

- 4.1 The award of the contract shall be made to the responsible contractor, whose proposal is determined to be the best evaluated offer resulting from negotiation, taking into consideration the relative importance of price and other factors set forth in the Request for Proposals in accordance with Vernon's Texas Code Annotated, Local Government 262.030.

The Evaluation Committee will review all proposals received by the Opening date and time as part of a documented evaluation process. For each decision point in the process, the County will evaluate contractors according to specific criteria and will elevate a certain number of contractors to compete against each other. The proposals will be evaluated on the following criteria.

The County will use a competitive process based upon "selection levels." The County recognizes that if a contractor fails to meet expectations during any part of the process, it reserves the right to proceed with the remaining contractors or to elevate a contractor that was not elevated before. The selection levels are described in the following sections.

The first part of the elevation process is to validate the completeness of the proposal and ensure that all the RFP guidelines and submittal requirements are met. Contractors may, at the discretion of the County, be contacted to submit clarifications or additional information within two business days. Incomplete or noncompliant RFPs may be disqualified.

LEVEL 1 – CONFORMANCE WITH MANDATORY REQUIREMENTS

Criteria assessed during Level 1:

- Conformance with RFP guidelines and submittal requirements outlined in Section 6.0 including response to each item in Section 6.0.
- Submit completed Attachment A - Requirements, Attachment C - Pricing Sheet and if applicable, Detailed Response to Requirements.

The following items listed below are Collin County equipment manufacturer standards per Court Order No. 2019-343-05-07. No substitutions allowed.

- Dell Technologies Inc. - Servers
- Cisco Systems, Inc. - Networking Equipment
- Panduit Corporation - Network Cabling System
- Axis Communications, Inc. - Cameras
- Cameras shall receive all operational power from the Ethernet ("PoE") cable to which they are attached.
- Milestone Systems A/S - Video Management Software (Prefer that contractor have a Milestone "Gold" or "Diamond" Advanced Certification. Refer to Section 6.3.)

LEVEL 2 – DETAILED PROPOSAL ASSESSMENT (Maximum 100 Points)

The Evaluation Committee will conduct a detailed assessment of all proposals elevated to this Level. Proposals may earn up to 100 Points based on evaluated criteria. Criteria evaluated in Level 2 include:

Points	Evaluation Criteria
60	Response and compliance with Attachment A-Requirements (Proposal Format Item 6.8) (Maximum of 60 Points) <ul style="list-style-type: none"> • General Requirements (Maximum of 10 Points) • Functional Requirements (Maximum of 20 Points) • Technical Requirements (Maximum of 30 Points)
20	Project Plan & Time Schedule (Proposal Format Item 6.4; 6.7)
20	Qualifications of the Firm/Experience/Similar Projects Involved With (Proposal Format Item 6.2; 6.3; 6.6)

It is anticipated that Collin County will elevate proposals scoring at least 70 points (70%) to Level 3.

LEVEL 3 – COST (Maximum 25 Points)

Contractors who are elevated to level 3 will have their points combined from level 2 for a maximum of 125 points total.

Points	Evaluation Criteria
25	Total Cost including 3 years maintenance (Proposal Format Item 6.9)

LEVEL 4 – REFERENCES (Maximum 20 Points)

Points	Evaluation Criteria
20	References (Proposal Format Item 6.5)

References

The County will contact the references. These references will be asked a series of questions regarding their satisfaction with the solution and the performance of the implementation supplier.

LEVEL 5 – BEST AND FINAL OFFER

Contractors who are susceptible of receiving award will be elevated to Level 5 for Best and Final Offer. Contractor will be asked to respond in writing to issues and questions raised by the County as well as any other cost and implementation planning considerations in the proposal, and may be invited to present their responses on-site. Proposals may be re-evaluated based upon Criteria in level 2 through 4.

Based on the result of the Best and Final Offer evaluation, a single contractor will be identified as the finalist for contract negotiations. If a contract cannot be reached after a period of time deemed reasonable by the County, it reserves the right to contact any of the other contractors that have submitted proposals and enter into negotiations with them.

5.0 SPECIAL CONDITIONS AND SCOPE OF SERVICES

- 5.1 Authorization: By order of the Commissioners' Court of Collin County, Texas sealed proposals will be received for **Surveillance Camera Systems**.
- 5.2 Intent of Request for Proposal: Collin County's intent of this Request for Proposal (RFP) and resulting contract is to provide contractors with sufficient information to prepare a proposal for comprehensive Surveillance Camera System capable of recording, monitoring, and all administrative services pertaining thereto **Surveillance Camera Systems**.
- 5.3 Term: Provide for a term contract commencing on the date of the award and continuing until project is complete. County will enter into a annual maintenance contract up to three (3) years.
- 5.4 Pre-Proposal Conference: A mandatory pre-proposal conference will begin at 8:30 a.m., June 26, 2019, in the IT Conference Room, at Collin County Administration Building, 2300 Bloomdale Road, Suite 3198, McKinney, Texas 75071. The group will then visit each site (see item 5.9) to view existing conditions at each location. This is to provide an opportunity for all interested companies to ask questions, receive clarification and additional documentation providing statistical information, and to tour the facilities. Participation in the conference is mandatory for any Contractor intending to submit a proposal. The site tours are also **MANDATORY** to avoid the situation of a proposal being submitted without the Contractor having seen the facilities. While the conference and site tours are mandatory, it is not mandatory that the same company representatives participate in both activities. Delegation of each task assignment is at the discretion of the Contractor; however, at least one company representative shall represent the Contractor at each activity.
- 5.5 Point of Contact: Information regarding the procurement process and the contents of this RFP may be obtained from the Collin County Purchasing Department or email cwilkerson@co.collin.tx.us, Courtney Wilkerson, Senior Buyer. Alternate Point of Contact: J.D. Griffin, CPPB, Buyer II jgriffin@co.collin.tx.us.
- 5.6 Funding: Funds for payment have been provided through the Collin County budget approved by the Commissioners' Court for this fiscal year only. State of Texas statutes prohibit the County from any obligation of public funds beyond the fiscal year for which a budget has been approved. Therefore, anticipated orders or other obligations that arise past the end of the current Collin County fiscal year shall be subject to budget approval.
- 5.7 Price Reduction: If during the life of the contract, the contractor's net prices to its customers for the same product(s) and/or services shall be reduced below the contracted price, it is understood and agreed that the County shall receive such price reduction.
- 5.8 Completion/Response Time: Contractor shall place product(s) and/or complete services at the County's designated location according to the schedule proposed by contractor in Section 6.7.
- 5.9 Delivery/Setup/Installation Location: Locations for delivery and installation will be stated on the Collin County Purchase Order(s). Delivery shall include assembly, setup and installation and shall be included in proposal. The equipment will be delivered to the address identified on the purchase order document.

The equipment will be installed at the following locations:

- 5.9.1 McKinney - Tax Office
2300 Bloomdale Road
Suite 2302 & 2324
McKinney, Texas 75071

5.9.2 Frisco - Tax Office
6101 Frisco Square Blvd
Suite 2000
Frisco, Texas 75034

5.9.3 Minimum Security
4800 Community Avenue
McKinney, Texas 75071

- 5.10 Freight/Delivery charges: shall be included in the submitted pricing. No additional fees for delivery/freight/fuel surcharge or other fees shall be invoiced or paid by Collin County.
- 5.11 Testing: Testing may be performed at the request of Collin County, by an agent so designated, without expense to Collin County.
- 5.12 Samples/Demos: When requested, samples/demos shall be furnished free of expense to Collin County.
- 5.13 Approximate Value/Usage: Approximate usage does not constitute an order, but only implies the probable quantity the County will use. Estimated expenditure for Tax Office Project is \$110,000. Estimated expenditure for Minimum Security project is \$170,000.
- 5.14 Background Check: All Contractor employees that will be working on site or by remote access shall pass a criminal background check performed by Collin County before any work may be performed. The selected contractor shall be provided the required documents to submit required information for background checks.
- 5.15 Subcontractors: Contractor shall state names of all subcontractors and the type of work they will be performing. If an contractor fails to specify a subcontractor, then he shall be deemed to have agreed that he is fully qualified to perform the contract himself, and that he will fully perform the contract himself. No proposer whose proposal is accepted shall (a) substitute any subcontractor, or (b) permit a subcontract to be voluntarily assigned or transferred or allow it to be performed by anyone other than the original subcontractor listed in the original proposal without approval in writing from the Collin County Purchasing Department.

The successful proposer further agrees that Collin County and its agents, servants and employees shall not be liable for any loss or damage resulting from personal injury, physical loss, harassment of or discrimination against employee or other violations of the provisions of this contract occasioned by the acts or omissions of the successful proposer's sub-contractors, their agents or employees. The indemnification provisions of this contract shall apply to all sub-contractors.

- 5.16 Confidential or Proprietary Information: Collin County is subject to the Texas "Public Information Act", Texas Government Code Chapter 552. Contractors shall identify those portions of their proposals that they deem to be confidential, proprietary information or trade secrets. Contractors shall clearly indicate each and every section to which this applies. It is not sufficient to preface the entire proposal with a proprietary statement. State of Texas Attorney General retains the final authority as to the extent of material that is considered proprietary or confidential.
- 5.17 Payment and Performance Bonds: In accordance with V.T.C.A. 2253.021, a governmental agency that makes a public work contract with a prime contractor shall require the contractor, before beginning work, to execute to the governmental entity a Payment Bond if the contract is in excess of \$25,000.00 and a Performance Bond if the contract is in excess of \$100,000. Such bond shall be in the amount of the contract payable to the governmental entity and must be executed by a corporate surety in

accordance with Section 1, Chapter 87, Acts of the 56th Legislature, Regular Session, 1959 (Article 7.19-1 Vernon's Texas Insurance Code).

- 5.18 **Wage Scale:** In accordance with The Texas Government Code, Title 10, Chapter 2258, Prevailing Wage Rates, the general prevailing wage rate has been determined for this locality for the craft or type of workman needed to execute work of a similar character of the project listed herein. The Contractor shall pay the prevailing wage rate in this locality to all his/her employees and subcontractors performing work on this project, and in no event shall the Contractor pay less than the rate shown in the following schedule. Refer to Attachment H for current prevailing wage rates.

5.19 **PROPOSAL SCHEDULE**

Collin County reserves the right to change the schedule of events as it deems necessary.

RFP Released	Tuesday, June 4, 2019
Mandatory Pre-Proposal Meeting	Wednesday, June 26, 2019 at 8:30am CST
Deadline for submission of questions	Friday, July 5, 2019 at 5:00pm CST
Proposals Due	Thursday, July 25, 2019 at 2:00pm CST
Award of RFP	November 2019

5.20 **PURPOSE/SCOPE OF WORK**

The County is requesting proposals from highly qualified contractors with expertise in providing comprehensive IP Surveillance Camera Systems engaged in recording, monitoring, and all administrative services pertaining thereto.

Collin County currently uses Milestone Xprotect Corporate 2014 VMS, which will have new recording servers for the Tax Office locations to be provided by the Contractor. A new standalone server will be added to the Minimum Security location with the latest version Milestone VMS installed along with the recording server software provided by the Contractor.

The successful Contractor shall demonstrate a well-planned go-live, will ensure that service disruptions are minimized, Surveillance Camera System users are well trained and supported, and operational inconveniences are minimized.

In addition to a Surveillance Camera System, the County I.T. department A/V administrator will work along side the Contractors Installation Field Technical coordinator on Surveillance Camera and Milestone VMS configurations, security, parameters, and analytics.

The County desires that the awarded Contractor provide a turnkey installation of all systems specified in this RFP, under a single contract. Contractor proposals for system components will be considered subject to Collin County approved Service Level Agreements (SLAs).

Collin County I.T. department will be responsible for configuring the network switches and modifying and configuring the servers to meet current county security standards.

5.21 **SURVEILLANCE CAMERA LOCATIONS**

5.21.1 McKinney – Tax Office, 2300 Bloomdale Road, McKinney, Texas 75071

5.21.2 Frisco – Tax Office, 6101 Frisco Square Blvd., Suite 2000, Frisco, Texas 75034

5.21.3 Minimum Security, 4800 Community Avenue McKinney, Texas 75071

5.22–5.24 – See Attachment A – Requirements. Complete and submit in accordance with section 6.8.

Attachment References:

Attachment A – Requirements

Attachment B – Network Cabling General Requirements

Attachment C – Pricing Sheet

Attachment D – Surveillance Camera Systems Drawing Set

Attachment E – Camera Location Details – Tax Office

Attachment F – Camera Location Details – Minimum Security

Attachment G – Product Substitution Request Form

Attachment H – Wage Rates

6.0 PROPOSAL FORMAT

In accordance with the directions below, contractor shall provide a response for each item in Section 6.2 – 6.9 in order and include item numbers in response. Answer all questions fully, clearly, and concisely, giving complete information. Do not skip items. Do not refer to other parts of your proposal for the answers. You may not modify either the order or language of the question. **Responses shall include a statement of “agree”, “confirmed”, “will provide”, “not applicable”, or “exception taken” along with any additional information.** If an item is “not applicable” or “exception taken”, contractor shall state that and refer to Section 7.0 Exceptions, with explanation.

Contractor shall adhere to the instructions in this request for proposals on preparing and submitting the proposal. If contractor does not follow instructions regarding proposal format, points will be deducted during the evaluation process.

6.1 PROPOSAL DOCUMENTS: To achieve a uniform review process and to obtain a maximum degree of comparability, the proposal shall, at a minimum include a Table of Contents detailing sections and corresponding page numbers.

6.1.1 Proposals may be submitted online via <http://collincountytx.ionwave.net> or submitted via CD-ROM or Flash Drive. Electronic submissions are preferred.

6.1.2 If submitting manually, proposal shall be submitted in a sealed envelope or box with RFP name, number, and name of firm printed on the outside of the envelope or box. Manual submittals shall be sent/delivered to the following address and shall be received prior to the date/time for opening:

Collin County Purchasing
2300 Bloomdale, Suite 3160
McKinney, TX 75071

Paper copies shall be printed on letter size (8 ½ x 11) paper and assembled using spiral type bindings, staples, or binder clips. Do not use metal-ring hard cover binders. Manual submittals shall include an electronic copy in a searchable format.

It shall be the responsibility of the contractor to insure that their proposal reaches Collin County Purchasing prior to the date/time for the opening no matter which submission method is used.

Proposal shall include but not be limited to information on each of the following:

6.2 FIRM OVERVIEW

Contractor shall define the overall structure of the firm to include the following:

- 6.2.1 A descriptive background of your company's history.
- 6.2.2 State your principal business location and any other service locations.
- 6.2.3 State the address and normal business hours of your local service location and list the number of technical support personnel assigned to this work location. Should a service location not exist in the Collin County region please list your nearest service location to the county.
- 6.2.4 What is your primary line of business?
- 6.2.5 How long have you been selling product(s) and/or providing service(s)?
- 6.2.6 State the number and location of installations where your services are in use.
- 6.2.7 Identify any terminated public sector projects. Disclose the jurisdiction and explain the termination.
- 6.2.8 Is your company currently for sale or involved in any transaction to expand or to become acquired by another business entity? If yes, please explain the impact both in organizational and directional terms.
- 6.2.9 List of all lawsuits resulting in award (in or outside of court) to a client and provide basis and finding of any settlement.

6.3 PROPOSED PROJECT TEAM/STAFF QUALIFICATIONS/EXPERIENCE/CREDENTIALS

- 6.3.1 Provide credentials, qualifications as well as experience for each team member or key personnel on the project.
- 6.3.2 Provide name, job title, responsibilities, project management practices, role on the project, and number of years they have been in the role.
- 6.3.3 Provide copy of milestone system certifications.

6.4 PROPOSED PROJECT PLAN

- 6.4.1 Provide an implementation plan for the proposed product(s)/service(s) to include but not limited to the following areas:
 - 6.4.1.1 Project Plan to include all necessary components to render it a complete and operational system
 - 6.4.1.2 Proposed Project Plan showing, at a minimum, the following key areas:
 - 6.4.1.2.1 Installation
 - 6.4.1.2.2 Education and Training
 - 6.4.1.2.3 Testing and Support
 - 6.4.1.2.3.1 Include sample system acceptance test plan
 - 6.4.1.2.3.1.1 Contractor shall provide a system test plan to show but not limited at completion of project:
 - Camera physical setup
 - Camera view setup
 - Camera network/security settings
 - Camera configuration changes
 - VMS hardware
 - VMS security
 - VMS settings
 - Workstation setup
 - Network setup

- Cable verification
- Low light testing
- Day/Night testing
- Wide dynamic range testing
- Recording bandwidth consumption with and without camera features such as zipstream
- Verify claims to unique camera features used
- Demonstrate camera video files and image testing scenarios for Collin County representative confirmation of acceptance

6.4.1.3 Documentation samples showing the work product the county may expect to receive covering:

- 6.4.1.3.1 Warranty/Maintenance
- 6.4.1.3.2 Configuration and programing details
- 6.4.1.3.3 As-Built Diagrams

6.4.2 Provide a complete documentation set of all project documents including, but not limited to, configuration notes, MS Visio diagrams, as-built drawings, installation materials and schematic drawings showing the relationship and configuration of software and hardware devices that may be included in a technical design document.

6.4.3 The County will provide an enterprise project implementation resource to oversee and coordinate integration of the requirements. Contractor shall include a description of how they will interact with this resource.

6.5 REFERENCES

6.5.1 Provide a minimum of three (3) references. Include the following information for each reference; the name and address of the organization, as well as the name, position, email and telephone number of the contact in the referred organization. References with similar projects and users are preferred.

6.5.1.1 Describe the services provided, the start date, months to complete and the total cost of project. Include organizations that have completed similar in scope projects in the last 2 years.

6.6 SIMILAR PROJECTS INVOLVED WITH

6.6.1 Provide a list of other similar projects that you are involved with currently or will be involved with during the duration of this project.

6.7 TIME SCHEDULE

6.7.1 Provide a schedule for each phase of the proposed project beginning with program development and ending with the date of operation to minimize the duration of the implementation. The schedule shall include all tasks that will require time in the process, such as County review (identify amount of time assumed for each task). All work shall be performed during normal business hours (Monday – Friday, 8am – 5pm). Weekend and after hours work will not be permitted.

6.8 REQUIREMENTS & DETAILED RESPONSE TO REQUIREMENTS

6.8.1 Contractor shall respond to all requirements in Attachment A - Requirements.

6.8.1.1 Requirements that require a detailed response shall be submitted as an attachment titled "Detailed Response to Requirements". The responses shall be in order and include the reference numbers within this document. Acknowledgement of response on this sheet is required and reference of location of response shall be referenced in the comment section of this document.

6.8.1.2 Any responses that are answered as a yes mean that the system will fully comply with no setup required, configurable with no changes to source code, or are provided with reporting tool. If the functionality is not available at this time the response shall be answered as no and shall be included in your proposal as "exceptions" with further explanation. Refer to Section 7.0 of the specifications for more details on Exceptions.

6.9 PRICING/FEES

6.9.1 Complete Attachment C - Pricing Sheet. Be sure to include all items necessary to render project complete and operational.

6.9.2 Unit pricing shall be held through September 30, 2021, allowing Collin County to purchase additional cameras, first (1st) year maintenance, surveillance equipment, milestone licenses, data cabling, and misc. items included in the pricing sheet at the unit cost proposed. Collin County reserves the right to increase, decrease or delete any camera or cameras to be furnished, while continuing to pay the price quoted on this RFP regardless of quantity.

7.0 EXCEPTIONS

Instructions for completing section:

The exception table shall be completed for any exception from requirements identified in this RFP. Please complete the following worksheet listing any and all exceptions from the information requested in the Request for Proposal. Attach additional pages as needed. If no exceptions are listed in Section 7.0 it is understood that the contractor has agreed to all RFP requirements, the response will be considered as confirmed even if it is listed elsewhere as an exception.

Section Number/ Question Number	Required Service Contractor is Unable to Perform	Steps Taken to Meet Requirement

Reference Number	<p>IMPORTANT INFORMATION:</p> <p>Requirements that require a detailed response shall be submitted as an attachment titled "Detailed Response to Requirements". The responses shall be in order and include the reference numbers within this document. Acknowledgement of response on this sheet is required and reference of location of response shall be referenced in the comment section of this document.</p> <p>Any responses that are answered as a yes mean that the system will fully comply with no setup required, configurable with no changes to source code, or are provided with reporting tool. If the functionality is not available at this time the response shall be answered as no and shall be included in your proposal as "exceptions" with further explanation. Refer to Section 7.0 of the specifications for more details on Exceptions.</p>	<p>Yes</p> <p>System currently performs these functions and/or agree to requirement</p>	<p>No</p> <p>System does not perform this function and/or cannot agree to requirement</p>	<p>Written Response: Include additional comments below.</p> <p>If you need additional space please include with your submittal an attachment titled "Detailed Response to Requirements" and note accordingly below.</p>
5.22	GENERAL REQUIREMENTS			
5.22.1	Provide a complete project, including but not limited to County specifications, design, ordering, delivering, installing (with coordination and assistance from Collin County's Information Technology department), and testing of the surveillance camera system described herein.			
5.22.2	Responsible for production, implementation, documenting and warranting all systems and applications proposed.			
5.22.3	Perform all tasks necessary to integrate surveillance cameras with Milestone software and the Collin County network with coordination and assistance from Collin County's Information Technology department.			
5.22.4	Meet with all relevant stakeholders to gather the information necessary to complete all final configurations of design for all systems and applications that may be a part of any contract resulting from this RFP.			
5.22.5	All purchased equipment and materials shall be new, never used or refurbished. All equipment, components, materials and software provided shall be the latest models and versions and shall conform to current applicable industry standards. Defective or damaged equipment and materials shall be replaced or repaired, prior to final System Acceptance, in a manner that meets the approval of Collin County and at no additional cost.			
5.22.6	The Contractor shall be responsible for providing any additional hardware, software, or service necessary to provide specified functionality.			
5.22.7	Contractor shall conform with model numbers listed in Attachment C - Pricing Sheet and confirm that all model numbers stated within the pricing sheet are of current manufacture. Any models to be found obsolete, discontinued, or updated with a newer version, contractors shall propose a replacement or substitution model for approval by submitting Attachment G - Product Substitution request form at least ten (10) consecutive calendar days prior to proposal due date. Substitution forms shall be submitted to Courtney Wilkerson, cwilkerson@co.collin.tx.us and J.D. Griffin, jgriffin@co.collin.tx.us. If the substitution is approved, such approval will be set forth in an Addendum.			
5.22.8	Does your solution require third party software? If yes, explain.			
5.22.9	Provide brochures and manuals including technical specifications as well as specific descriptions of the operation of hardware and software applications referenced in this RFP.			
5.22.10	Describe how you plan to keep Collin County up to date on current changes and operating systems, during the term of the contract.			
5.22.11	Describe any additional technologies, features, or functionalities offered by the Contractor and a statement of what enhancements or efficiencies those technologies include.			
5.22.12	Outline system capacity, performance and application processing benchmarks.			
5.23	FUNCTIONAL REQUIREMENTS			
5.23.1	Provide the County with system administration to define and setup different security levels (e.g. inquiry, update, etc.) based on each user's job role.			
5.23.2	Contractor shall provide manufacturer Axis Hardening guide requirements for our Enterprise environment.			
5.23.3	REQUIREMENTS FOR SURVEILLANCE CAMERAS			
5.23.3.1	Collin County intends to manage all surveillance cameras from their respective Video Management Server, using the Milestone software. Therefore, the cameras shall allow settings in Milestone to override any and all settings in the camera, including the factory default settings. All camera functionality shall be controlled with camera settings stored in Milestone software.			
5.23.3.2	Camera licenses required for use on Milestone software shall be provided by the Contractor for each camera installed.			
5.23.3.3	Power over Ethernet ("PoE") Cameras. All surveillance cameras shall receive all operational power from the ethernet cable to which they are attached to PoE switches of County standard. This RFP does not accept any other method of powering surveillance cameras unless cable distance is a factor. Approval for non PoE switches shall take place prior to install and be authorized by authorized County personnel.			
5.23.3.4	All surveillance cameras shall be set for variable bit rate (VBR) capability.			
5.23.3.5	All surveillance cameras offered shall be set to 1920x1080 resolution capability or better as deemed fit for the area of surveillance.			
5.23.3.6	If cameras offer the zipstream technology to cut storage bandwidth then this feature shall be used.			
5.23.3.7	The Contractor shall recommend motion detection sensitivity ranges on the surveillance cameras as well as in Milestone that balance in motion image capture against network load and archival storage used for the Tax Office.			

5.23.3.8	The Contractor shall setup 24 hour surveillance cameras, as well as in Milestone, only for Minimum Security that balance image capture against network load and archival storage use.			
5.23.3.9	All surveillance cameras offered shall have day and night operational capability.			
5.23.4	SPECIFIC REQUIREMENTS FOR AUDIO RECORDING			
5.23.4.1	All Surveillance Cameras that include microphones and provide the audio stream from the microphones to Milestone for recording, shall be in synchronization with the video streaming recording camera for that area.			
5.24	TECHNICAL REQUIREMENTS			
5.24.1	Provide system redundancy built into the proposed system to account for hardware failure.			
5.24.2	REQUIREMENTS FOR ATTACHING SURVEILLANCE CAMERAS TO THE COLLIN COUNTY NETWORK			
5.24.2.1	All projected surveillance cameras installed by contractor shall terminate in the nearest Data Room using Cat6e plenum rated cable and shall reside on the Collin County network. Cat6e cable shall be provided by the Contractor. There will be no home runs, but have female terminations at each end. Two (2) foot Panduit patch cables will be provided by the County from the camera to the female run connection. All runs to the data room shall terminate at patch panel. Then from patch panel to the switch shall be a green jacket Cat6e cable.			
5.24.2.2	All cables, runs, and terminations shall be according to County standards and shall be provided by the Contractor.			
5.24.2.3	All in-ceiling cable runs shall be run through cable supports. If there are no existing cable supports the Contractor shall be responsible for installing cable supports (J-Hooks).			
5.24.2.4	Any exposed cabling in finished spaces shall be in conduit provided by Contractor and such work needed will be confirmed by a Collin County Representative.			
5.24.2.5	The Contractor shall configure all software or hardware used to connect surveillance cameras to the Collin County network and work with the County I.T. department to obtain IP network ranges.			
5.24.2.6	The McKinney and Frisco locations will each need a recording server added to existing Milestone VMS to handle the local recording of the cameras. The Contractor shall provide County standard Dell Servers. The Tax Office requirements shall be motion detect with at 15fps for 7 (seven) day local recording server retention then passed to our NAS for 49 day storage. The hard drives shall be setup in a RAID 1 array. The Operating System shall be Microsoft Server 2012 R2.			
5.24.2.7	The McKinney, Frisco, and Minimum Security locations will need a Cisco switch. Two (2) of the new switches shall be installed in Frisco and the existing switch at Frisco will move to Minimum Security for use. Refer to Attachment C - Pricing Sheet for a list of items requested.			
5.24.2.8	The Minimum Security location will need a standalone network server to handle the local recording of the cameras. The Contractor shall provide County standard Dell Servers. The Minimum Security requirements shall be continuous recording at 15fps saved on the server for 45 days retention. The hard drives shall be setup in a RAID 5 array. The Operating System shall be Microsoft Server 2016 Standard and shall have the latest Milestone VMS and Recording server installed using the existing County software license code.			
5.24.2.9	Contractor shall agree to requirements outlined in Attachment B - Network Cabling General Requirements.			
5.24.3	SYSTEM INSTALLATION AND TESTING PLANS			
5.24.3.1	Install, configure, test and make operational the Camera system in Collin County's environment.			
5.24.3.2	Provide a checklist for system testing. This is a test for system operations, features, application integration, etc.			
5.24.3.3	Thoroughly test entire system. For system acceptance testing, the Contractor shall provide a test plan to verify that the system has performed to functional requirements.			
5.24.3.4	Enter all system, user and application database(s) into the appropriate systems and testing them comprehensively with coordination and assistance from Collin County's Information Technology department.			
5.24.3.5	Provide Collin County with a comprehensive, final detailed system configuration, of the Surveillance Camera System and all associated application systems prior to start of system installation and in accordance with an agreed upon delivery schedule reviewed and approved by Collin County.			
5.24.3.6	All purchased equipment and materials shall be new, never used or refurbished. All equipment, components, materials and software provided shall be the latest models and versions and shall conform to current applicable industry standards. Defective or damaged equipment and materials shall be replaced or repaired, prior to final System Acceptance, in a manner that meets the approval of Collin County and at no additional cost.			
5.24.4	IMPLEMENTATION REQUIREMENTS			
5.24.4.1	Supply a Project Manager who will work with Collin County departments for the duration of this project.			
5.24.4.2	Contractor shall be onsite for the week of go-live, supply enough personnel to cover go-live activities and be available in the event that an equipment malfunction occurs.			
5.24.5	TRAINING REQUIREMENTS			
5.24.5.1	Onsite system and user training shall be provided by the contractor to Collin County personnel.			
5.24.5.2	Provide detailed system documentation that describes all system administration functions.			
5.24.5.3	Provide Collin County with an electronic copy of documentation to all hardware and software tasks accomplished to making camera system function.			
5.24.5.4	Develop and conduct training programs specifically designed for the system(s) being installed, including system administration, reporting, recordings, etc. and fine-tuning application database(s) prior to production implementation.			
5.24.5.5	Contractor shall walk Collin County through process for setting up user roles. (i.e., support staff, management staff, and system administration staff).			
5.24.6	MAINTENANCE/WARRANTY/SERVICE RESPONSE REQUIREMENTS			

5.24.6.1	The warranty period shall begin upon acceptance of the work.			
5.24.6.2	During the warranty period and during any subsequent Contractor-provided maintenance period, Contractor shall provide replacement of defective equipment/components with new equipment/components that is functionally and aesthetically equivalent to new. Such replacement of equipment/components shall be of equal or greater performance characteristics, engineering/design levels, and appearance of replaced equipment/components.			
5.24.6.3	Warrant that hardware, provided by the Contractor will function properly on Collin County supplied equipment and software, and operate with the Collin County network configuration.			
5.24.6.4	Warranty service shall include Contractor response to system problems in the following manner: Service shall include, when necessary, all service, parts and labor, necessary and be available twenty-four (24) hours per day, seven (7) days per week.			
5.24.6.5	Provide implementation support and ongoing Production Support including unlimited telephone support, remote access support or in-person support (if applicable) at Collin County's location(s) or such other locations as Collin County may specify or is necessary.			
5.24.6.6	Provide for a fail-over process in case of a processor failure, natural disaster or major catastrophe.			
5.24.6.7	Provide total system failure procedures identifying if the system will be a self-contained re-boot or if it will require manual intervention.			
5.24.6.8	Provide a disaster recovery plan that would restore data if the Collin County's data center was rendered unusable as a result of a natural disaster or major catastrophe.			
5.24.6.9	In the event of a system or database crash, provide database restore procedures for immediate recovery following the restoration or correction of a hardware or software failure. Response to major failure maintenance calls shall not exceed two (2) hours.			
5.24.6.10	Major Failure maintenance shall be defined as follows:			
5.24.6.10.1	· The entire system is inoperative.			
5.24.6.10.2	· There are two (2) or more system re-boots of the application server or database server in any twenty-four (24) hour period.			
5.24.6.10.3	· Disruption in service to a single user of material nature. Material nature shall mean Collin County's operations are critically affected.			
5.24.6.11	Minor Failure shall be defined as follows:			
5.24.6.11.1	· Any request for service when a major failure does not exist shall be deemed to be a minor failure.			
5.24.6.11.2	· When a minor failure occurs, Contractor agrees to send qualified maintenance personnel, as required, to arrive at the affected County facility within twenty-four (24) hours of request, 8:00 A.M. to 5:00 P.M. Central Time, Monday through Friday, excluding weekends and County holidays.			
5.24.6.11.3	· If Contractor successfully corrects a Minor Failure within the required response period remotely, and no Contractor on-site presence is required to restore the system to proper performance levels, the 24-hour on-site response requirement shall be waived.			
5.24.6.11.4	· In the event of a hardware failure, response shall mean Contractor's technician is physically at Collin County's location.			
5.24.6.11.5	· When a request for emergency service is received from Collin County, Contractor agrees to send qualified maintenance personnel, as required, to arrive at the affected Collin County's facility within two (2) hours of request, twenty-four (24) hours per day, seven (7) days per week. If Contractor successfully corrects a declared emergency condition within the 2-hour response period remotely and no Contractor on-site presence is required to restore the system's to proper performance levels, the 2-hour on-site response requirement shall be waived.			
5.24.6.11.6	In the event of a system emergency, the Contractor shall:			
5.24.6.11.6.1	· Prioritize Collin County's emergency;			
5.24.6.11.6.2	· Escalate within the Contractor's technical and management organizations as necessary to resolve the emergency;			
5.24.6.11.6.3	· Use its best efforts to correct the emergency within four (4) hours from receipt of notice of such emergency; and,			
5.24.6.11.6.4	· Maintain continuous work until the emergency is corrected to Collin County's reasonable satisfaction.			
5.24.6.12	In the event that any emergency is not corrected by the Contractor within twelve (12) hours from receipt of notice, the successful Contractor shall replace that portion of the system causing such emergency with new items of equipment or software within twenty-four (24) hours from receipt of the emergency.			
5.24.6.13	Contractor will provide Collin County an escalation call list and shall keep the escalation call list updated as time passes.			
5.24.6.14	In the event the Contractor chooses to perform field repair on defective equipment and such repaired equipment continues to experience repeated failures adversely affecting the system, the Contractor shall, upon Collin County's agreement, replace such defective equipment rather than continuing to perform field repairs.			
5.24.6.15	Should the condition require that Contractor re-boot the system or perform any action that could lead to a system re-boot or any other adverse condition, Contractor shall first notify Collin County's designated IT Support Group and obtain Collin County's permission before proceeding. This requirement pertains to both remote and on-site conditions.			
5.24.6.16	Describe how you will handle troubleshooting after implementation.			

Network Cabling General Requirements:

- All work done is to be based on Collin County standards and Industry best practices. Where the two diverge the Collin County lead will be responsible for making the decision on which to use.
- Contractor is responsible for labeling all equipment and connections according to Collin County specifications.
- Contractor shall provide all cable needed for the horizontal cable runs to the IDFs.
- Contractor shall provide all equipment included on the bill of materials and any accessories needed.
- Cables shall be bundled using Velcro.
- Contractor shall terminate all cables on Panduit data jacks at both ends, cables will be terminated on angled Panduit patch panels (where available) in the IDF, and there will be no home run connections allowed.
- Contractor shall install Collin County provided Panduit patch cables from the patch panels to the Collin County provided Cisco network switches.
- Contractor shall test each cable connection and provide Collin County with a soft copy and hard copy of test results.
- Contractor shall provide Collin County with a patch matrix indicating where each network drop is patched to on the switch.
- Each cable is to be labeled at each end using Panduit Label maker or other label maker, no hand written labels.
- Contractor shall provide all tools needed to complete the work as prescribed.
- Contractor shall trouble shoot and resolve any problems that arise as part of this project.
- Any deviations from the design drawings shall be approved by Collin County.
- All personnel working on site at all Collin County Facilities shall agree to follow all Collin County rules and regulations.

Installation Requirements

Cables shall be terminated on Panduit data jacks at both ends using the TIA/EIA 568-B cabling standard, alternating blue and white. In the IDF/MDF the cables shall be terminated on existing Panduit patch panels, where possible. In some of the older buildings Leviton patch panels and data jacks are used all other requirements will be followed. Ladder racks shall be used for routing the cabling, where they are in place. Cable terminations shall be tested and verified to be equal to or better performance than the manufacturer's specifications. Contractor shall provide Collin County with both hard and soft copies of the test results.

Contractor shall patch cables from patch panel to the network switch ports as assigned by Collin County under direction of Collin County personnel. Patch cables shall be Panduit Cat 6 cables of sufficient length to be routed through existing cable management. Cables shall be routed through the vertical and horizontal cable managers in a manner to cause the patch cables to be parted in the middle on the switches, i.e. ports 1 – 24 will be routed from the left vertical manager and ports 25 – 48 routed from the right vertical manager. The top row of switch ports shall be routed through the

Attachment B – Network Cabling General Requirements

horizontal manager above the switch, the bottom row of switch ports shall be routed through the horizontal manager below the switch. If for some reason this is not possible Collin County IT will provide guidance.

The Collin County Infrastructure Team must inspect and approve all cabling.

Attachment C - Pricing Sheet

Tax Office - 2300 Bloomdale Road, Suite 2302 (Motor Vehicles) & 2324 (Property), McKinney, Texas 75071					
	Axis Camera Devices - Cost per camera to include 1st year maintenance				
	Model Number	Description	Quantity	Unit Cost	Extended Cost
1	P3225-LV-MKII	Indoor Fixed Dome	12		\$0.00
2	M3047-P	360 Panoramic overview	4		\$0.00
3	F44 Dual Audio	Supports 4 F sensors and two-way audio	5		\$0.00
4	F4005	Interior fixed lens with Recessed Dome	18		\$0.00
5	T8353A	Compact high Performance 3.5mm Omnidirectional Mic	9		\$0.00
6	Total Camera Cost including 1st year maintenance for 48 cameras listed above				\$0.00
7	Total Cost for maintenance year 2 for 48 cameras listed above				\$0.00
8	Total Cost for maintenance year 3 for 48 cameras listed above				\$0.00
	Cisco Equipment				
	Model Number	Description	Quantity	Unit Cost	Extended Cost
9	WS-C3850-48U-S	Cisco Catalyst 3850 48 port UPOE Universal	1		\$0.00
10	S3850UK9-37E	CAT3850 Universal k9 image	1		\$0.00
11	PWR-C1-1100WAC	1100W AC Config 1 Secondary Power Supply	1		\$0.00
12	C3850-NM-4-1G	Cisco Catalyst 3850 4 x 1GE Network Module	1		\$0.00
13	STACK-T1-3M=	Cisco StackWise-480 3m stacking cable	1		\$0.00
14	CAB-SPWR-30CM	Cat 3850 Stack power cable 30cm	1		\$0.00
15	CON-SNT-WSC388FS	SMARTNET 8X5XNBD Cisco Catalyst (36 mnth)	1		\$0.00
16	L-C3750X-LIC=	Electronic Product Activation Keys for 3850-X Series	1		\$0.00
17	L-C3750X-48-S-E	C3850X-48 IP Base to IP Services E-License	1		\$0.00
18	CJ688TGBU Panduit data jacks (blue)	Panduit data jacks (blue)	100		\$0.00
19	UTPSP7GRY	Panduit 7' patch cable (green)	50		\$0.00
20	Total Cost for Cisco Equipment				\$0.00
	Dell Server Equipment				
	SKU	Description	Quantity	Unit Cost	Extended Cost
21	210-ALZE	PowerEdge R440 Server	1		\$0.00
22	384-BBQW	Motherboard	1		\$0.00
23	461-AADZ	No Trusted Platform Module	1		\$0.00
24	321-BCUU	3.5" Chassis with up to 4 Hot Plug Hard Drives	1		\$0.00
25	405-AAOM	Internal PERC	1		\$0.00
26	338-BLUR	Intel Xeon Silver 4112 2.6G, 4C/8T, 9.6GT/s, 8.25M	1		\$0.00
27	374-BBBX	No Additional Processor	1		\$0.00
28	412-AAJT	Standard Heat Sink	1		\$0.00
29	330-BBHL	Riser Config 1, 1X16 FH	1		\$0.00
30	370-ADNU	2666MT/s RDIMMs	1		\$0.00
31	370-AAIP	Performance Optimized	1		\$0.00
32	780-BCDL	RAID 0	1		\$0.00
33	405-AAML	PERC H740P RAID Controller, LP Adapter	1		\$0.00
34	634-BILL	Windows Server 2016 Standard, 16CORE,Media Kit	1		\$0.00
35	634-BILD	Windows Server 2016 Standard Edition, No Media;2012R Downgrade Media, Multi-Language	1		\$0.00
36	634-BJQR	iDRac9, Enterprise	1		\$0.00

Attachment C - Pricing Sheet

37	385-BBKT	OME Server Configuration Management	1		\$0.00
38	528-BBWT	iDRAC Group Manager, Enabled	1		\$0.00
39	379-BCQV	iDRAC, Factory Generated Password	1		\$0.00
40	379-BCSF	On-Board LOM	1		\$0.00
41	542-BBBP	No Internal Optical Drive for x4 and x8 HDD Chassis	1		\$0.00
42	429-ABBF	Dual, Hot Plug, Redundant Power Supply (+1), 550W	1		\$0.00
43	450-AGOY	Standard Bezel	1		\$0.00
44	325-BCHH	Dell EMC Luggage Tag	1		\$0.00
45	350-BBKT	Quick Sync 2 (At-the-box mgmt)	1		\$0.00
46	350-BBKQ	Performance BIOS settings	1		\$0.00
47	384-BBBL	UEFI BIOS Boot Mode with GPT Partition	1		\$0.00
48	800-BBDM	ReadyRails Sliding with Cable Management Arm	1		\$0.00
49	770-BCKT	No Systems Documentation, No OpenManage DVD Kit	1		\$0.00
50	631-AACK	iDRAC Service Module (ISM), NOT Installed	1		\$0.00
51	332-1286	ENT CONFIG Services, Failover Disk, Hotspare	1		\$0.00
52	370-ADNI	8GB RDIMM, 2666MT/s Single Rank	2		\$0.00
53	400-ASIE	4TB 7.2K RPM SATA 6Gbps 512n 3.5in Hot-plug Hard Drive	3		\$0.00
54	540-BBCX	Broadcom 5720 DP 1GB Network Interface Card	1		\$0.00
55	492-BBDI	C13 to C14, PDU Style, 12 AMP, 6.5 Feet (2m) Power Cord North America	2		\$0.00
56	366-0227	ENT CONFIG SVCS,FEE, RAID 1 SINGLE CONTAINER ON 2HDD	1		\$0.00
57	Total Cost for Dell Server Equipment				\$0.00
Milestone Licenses					
	Type	Description	Quantity	Unit Cost	Extended Cost
58	Xprotect Corporate VMS (latest software version)	VMS Client Software	21		\$0.00
59	Total Cost for Milestone Licenses				\$0.00
Cabling					
	Model Number	Description	Quantity	Unit Cost	Extended Cost
60	CPPLA48WBLY	Angled 48 port Panduit patch panel	1		\$0.00
61	Total Cost for Cabling				\$0.00
Services					
	Type	Description	Quantity	Unit Cost	Extended Cost
62	Implementation Services	Includes but not limited to installation, configuration, training, etc.	1		\$0.00
63	Total Cost for Implementation Services				\$0.00
Miscellaneous Items					
	Details	Description	Quantity	Unit Cost	Extended Cost
64	List miscellaneous items to render project complete and operational (Insert more lines as necessary)	State any additional fees associated with project			
					\$0.00
					\$0.00
					\$0.00

Attachment C - Pricing Sheet

65	Total Cost for Miscellaneous Items		\$0.00
66	Total Cost for Tax Office - McKinney		\$0.00

Attachment C - Pricing Sheet

Tax Office - 6101 Frisco Square Blvd, Suite 2000 Frisco, Texas 75034					
	Axis Camera Devices - Cost per camera to include 1st year maintenance				
	Model Number	Description	Quantity	Unit Cost	Extended Cost
67	P3225-LV-MKII	Indoor Fixed Dome	7		\$0.00
68	M3047-P	360 Panoramic overview	1		\$0.00
69	F44 Dual Audio	Supports 4 F sensors and two-way audio	3		\$0.00
70	F4005	Interior fixed lens with Recessed Dome	9		\$0.00
71	T8353A	Compact high Performance 3.5mm Omnidirectional Mic	5		\$0.00
72	Total Camera Cost including 1st year maintenance for 25 cameras listed above				\$0.00
73	Total Cost for maintenance year 2 for 25 cameras listed above				\$0.00
74	Total Cost for maintenance year 3 for 25 cameras listed above				\$0.00
	Cisco Equipment				
	Model Number	Description	Quantity	Unit Cost	Extended Cost
75	WS-C3850-48U-E	Cisco Catalyst 3850 48 port UPOE IP Services	2		\$0.00
76	S3850UK9-37E	CAT3850 Universal k9 image	2		\$0.00
77	PWR-C1-1100WAC	1100W AC Config 1 Secondary Power Supply	2		\$0.00
78	C3850-NM-4-1G	Cisco Catalyst 3850 4 x 1GE Network Module	2		\$0.00
79	STACK-T1-50CM=	Cisco StackWise-480 50cm stacking cable	2		\$0.00
80	CAB-SPWR-30CM	Cat 3850 Stack power cable 30cm	2		\$0.00
81	CON-SNT-WSC388FS	SMARTNET 8X5XNBD Cisco Catalyst (36 mnth)	2		\$0.00
82	L-C3750X-LIC=	Electronic Product Activation Keys for 3850-X Series	2		\$0.00
83	L-C3750X-48-S-E	C3850X-48 IP Base to IP Services E-License	1		\$0.00
84	CJ688TGBU Panduit data jacks (blue)	Panduit data jacks (blue)	100		\$0.00
85	UTPSP7GRY	Panduit 7' patch cable (green)	50		\$0.00
86	Total Cost for Cisco Equipment				\$0.00
	Dell Server Equipment				
	SKU	Description	Quantity	Unit Cost	Extended Cost
87	210-ALZE	PowerEdge R440 Server	1		\$0.00
88	384-BBQW	Motherboard	1		\$0.00
89	461-AADZ	No Trusted Platform Module	1		\$0.00
90	321-BCUU	3.5" Chassis with up to 4 Hot Plug Hard Drives	1		\$0.00
91	405-AAOM	Internal PERC	1		\$0.00
92	338-BLUR	Intel Xeon Silver 4112 2.6G, 4C/8T, 9.6GT/s, 8.25M	1		\$0.00
93	374-BBBX	No Additional Processor	1		\$0.00
94	412-AAJT	Standard Heat Sink	1		\$0.00
95	330-BBHL	Riser Config 1, 1X16 FH	1		\$0.00
96	370-ADNU	2666MT/s RDIMMs	1		\$0.00
97	370-AAIP	Performance Optimized	1		\$0.00
98	780-BCDL	RAID 0	1		\$0.00
99	405-AAML	PERC H740P RAID Controller, LP Adapter	1		\$0.00
100	634-BILL	Windows Server 2016 Standard, 16CORE,Media Kit	1		\$0.00
101	634-BILD	Windows Server 2016 Standard Edition, No Media;2012R Downgrade Media, Multi-Language	1		\$0.00
102	634-BJQR	iDRac9, Enterprise	1		\$0.00

Attachment C - Pricing Sheet

103	385-BBKT	OME Server Configuration Management	1		\$0.00
104	528-BBWT	iDRAC Group Manager, Enabled	1		\$0.00
105	379-BCQV	iDRAC, Factory Generated Password	1		\$0.00
106	379-BCSF	On-Board LOM	1		\$0.00
107	542-BBBP	No Internal Optical Drive for x4 and x8 HDD Chassis	1		\$0.00
108	429-ABBF	Dual, Hot Plug, Redundant Power Supply (+1), 550W	1		\$0.00
109	450-AGOY	Standard Bezel	1		\$0.00
110	325-BCHH	Dell EMC Luggage Tag	1		\$0.00
111	350-BBKT	Quick Sync 2 (At-the-box mgmt)	1		\$0.00
112	350-BBKQ	Performance BIOS settings	1		\$0.00
113	384-BBBL	UEFI BIOS Boot Mode with GPT Partition	1		\$0.00
114	800-BBDM	ReadyRails Sliding with Cable Management Arm	1		\$0.00
115	770-BCKT	No Systems Documentation, No OpenManage DVD Kit	1		\$0.00
116	631-AACK	iDRAC Service Module (ISM), NOT Installed	1		\$0.00
117	332-1286	ENT CONFIG Services, Failover Disk, Hotspare	1		\$0.00
118	370-ADNI	8GB RDIMM, 2666MT/s Single Rank	2		\$0.00
119	400-ASIE	4TB 7.2K RPM SATA 6Gbps 512n 3.5in Hot-plug Hard Drive	3		\$0.00
120	540-BBCX	Broadcom 5720 DP 1GB Network Interface Card	1		\$0.00
121	492-BBDI	C13 to C14, PDU Style, 12 AMP, 6.5 Feet (2m) Power Cord North America	2		\$0.00
122	366-0227	ENT CONFIG SVCS,FEE, RAID 1 SINGLE CONTAINER ON 2HDD	1		\$0.00
123	Total Cost for Dell Server Equipment				\$0.00
Milestone Licenses					
	Type	Description	Quantity	Unit Cost	Extended Cost
124	Xprotect Corporate VMS (existing 2014 software version)	VMS Software	11		\$0.00
125	Total Cost for Milestone Licenses				\$0.00
Cabling					
	Model Number	Description	Quantity	Unit Cost	Extended Cost
126	61110-BI6	Leviton data jacks (ivory) (bulk pack of 25 data jacks)	2		\$0.00
127	Leviton patch panel	Leviton flat 48 port patch panel	1		\$0.00
128	Total Cost for Cabling				\$0.00
Services					
	Type	Description	Quantity	Unit Cost	Extended Cost
129	Implementation Services	Includes but not limited to installation, configuration, training, etc.	1		\$0.00
130	Total Cost for Implementation Services				\$0.00
Miscellaneous Items					
	Details	Description	Quantity	Unit Cost	Extended Cost
131	List miscellaneous items to render project complete and operational (Insert more lines as necessary)	State any additional fees associated with project			
					\$0.00
					\$0.00

Attachment C - Pricing Sheet

					\$0.00
132	Total Cost for Miscellaneous Items				\$0.00
133	Total Cost for Tax Office - Frisco				\$0.00
134	Total Cost for Tax Office - McKinney & Frisco Locations				\$0.00

Attachment C - Pricing Sheet

Minimum Security - 4800 Community Avenue, McKinney, Texas, 75071					
	Axis Camera Devices - Cost per camera to include 1st year maintenance				
	Model Number	Description	Quantity	Unit Cost	Extended Cost
135	P3225-LVE-MKII	Fixed dome outdoor ready	6		\$0.00
136	P3225-LV-MkII	Indoor Fixed dome	13		\$0.00
137	Q6000-EMKII and Q6055-E	360 quad view outdoor with PTZ	4		\$0.00
138	P9106	Indoor corner mount	1		\$0.00
139	P3227-LVE	Fixed dome outdoor ready	3		\$0.00
140	P3227-LV	Indoor Fixed dome	16		\$0.00
141	Total Camera Cost including 1st year maintenance for 43 cameras listed above				\$0.00
142	Total Cost for maintenance year 2 for 43 cameras listed above				\$0.00
143	Total Cost for maintenance year 3 for 43 cameras listed above				\$0.00
	Cisco Equipment				
	Model Number	Description	Quantity	Unit Cost	Extended Cost
144	L-C3750X-48-S-E	C3850X-48 IP Base to IP Services E-License	1		\$0.00
145	UTPSP2BUY	Panduit 2' patch cable (blue)	10		\$0.00
146	Total Cost for Cisco Equipment				\$0.00
	Dell Server Equipment				
	SKU	Description	Quantity	Unit Cost	Extended Cost
147	210-AKZR	PowerEdge R740XD Server	1		\$0.00
148	329-BDKH	PowerEdge R740/R740XD Motherboard	1		\$0.00
149	461-AADZ	No Trusted Platform Module	1		\$0.00
150	321-BCPT	Chassis with Up to 12 x 3.5 Hard Drives for 1CPU Configuration	1		\$0.00
151	338-BLLY	Intel Xeon Gold 6126 2.6G, 12C/24T, 10.4GT/s, 19.25M Cache, Turbo, HT (125W) DDR4-2666	1		\$0.00
152	374-BBBX	No Additional Processor	1		\$0.00
153	370-ADPF	Blank for 1CPU Configuration	1		\$0.00
154	412-AAIQ	Standard 1U Heatsink	1		\$0.00
155	370-ADNU	2666MT/s RDIMMs	1		\$0.00
156	370-AAIP	Performance Optimized	1		\$0.00
157	780-BCDP	RAID 5	1		\$0.00
158	405-AANQ	PERC H740P RAID Controller, 8 GB NV Cache, Mini card	1		\$0.00
159	619-ABVR	No Operating System	1		\$0.00
160	421-5736	No Media Required	1		\$0.00
161	385-BBKT	iDRAC9,Enterprise	1		\$0.00
162	528-BBWT	OME Server Configuration Management	1		\$0.00
163	379-BCQV	iDRAC Group Manager, Enabled	1		\$0.00
164	379-BCSF	iDRAC ,Factory Generated Password	1		\$0.00
165	330-BBGZ	Riser Config 1, 4 x8 slots	1		\$0.00
166	540-BBUK	Broadcom 57416 2 Port 10Gb Base-T + 5720 2 Port 1Gb Base-T, rNDC	1		\$0.00
167	384-BBPZ	6 Performance Fans for R740/740XD	1		\$0.00
168	450-ADWS	Dual, Hot-plug, Redundant Power Supply (1+1), 750W	1		\$0.00
169	325-BCHU	PowerEdge 2U Standard Bezel	1		\$0.00
170	389-BTTO	PE R740XD Luggage Tag	1		\$0.00

Attachment C - Pricing Sheet

171	350-BBJU	Quick Sync 2 (At-thebox mgmt)	1		\$0.00
172	750-AABF	Power Saving Dell Active Power Controller	1		\$0.00
173	800-BBDM	UEFI BIOS Boot Mode with GPT Partition	1		\$0.00
174	770-BBBR	ReadyRails Sliding Rails with Cable Management Arm	1		\$0.00
175	631-AACK	No Systems Documentation, No OpenManage DVD Kit	1		\$0.00
176	370-ADND	16GB RDIMM, 2666MT/s Dual Rank	2		\$0.00
177	400-ASIB	8TB 7.2K RPM NLSAS 12Gbps 512e 3.5in Hot-Plug Hard Drive	7		\$0.00
178	540-BBCX	Broadcom 5720 DP 1Gb Network Interface Card	1		\$0.00
179	450-AALV	NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America	2		\$0.00
180	Total Cost for Dell Server Equipment				\$0.00
Milestone Licenses					
	Type	Description	Quantity	Unit Cost	Extended Cost
181	Xprotect Corporate VMS (latest software version)	VMS Software	43		\$0.00
	Total Cost for Milestone Licenses				\$0.00
Cabling					
	Model Number	Description	Quantity	Unit Cost	Extended Cost
182	CPPL48WBLY	Flat 48 port Panduit patch panel	1		\$0.00
183	Total Cost for Cabling				\$0.00
Services					
	Type	Description	Quantity	Unit Cost	Extended Cost
184	Implementation Services	Includes but not limited to installation, configuration, training, etc.	1		\$0.00
185	Total Cost for Implementation Services				\$0.00
Miscellaneous Items					
	Details	Description	Quantity	Unit Cost	Extended Cost
186	List miscellaneous items to render project complete and operational (Insert more lines as necessary)	State any additional fees associated with project			
187	T8129-E	POE Extender for exterior Pole camera cabling	3		\$0.00
188	T8061	Ethernet Surge Protector for exterior Pole camera cabling	3		\$0.00
					\$0.00
					\$0.00
					\$0.00
189	Total Cost for Miscellaneous Items				\$0.00
190	Total Cost for Minimum Security				\$0.00
191	Cabling cost per foot	State cabling cost per foot for future add-ons.	1		

*Unit pricing listed throughout this sheet shall be held through September 30, 2021 for additional add-ons.

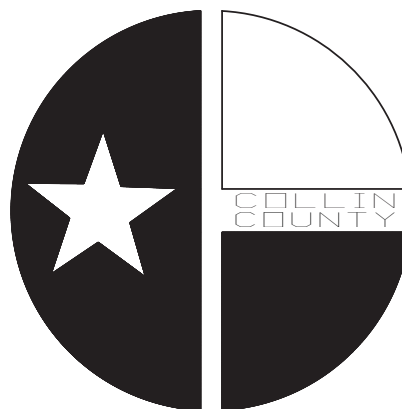
SHEET INDEX

SHEET G-E1 - LOCATION MAPS
SHEET G-E2 - LEGENDS
SHEET G-E3 - SCHEDULES
SHEET G-E4 - SCHEDULES
SHEET G-E5 - GENERAL NOTES
SHEET MCK-E1 - MCKINNEY TAX OFFICE VEHICLE TAX AREA
SHEET MCK-E2 - MCKINNEY TAX OFFICE PROPERTY TAX AREA
SHEET MCK-E3 - MCKINNEY TAX OFFICE REMOTE MOTOR VEHICLE
SHEET FRS-E1 - FRISCO TAX OFFICE AREA
SHEET MIN-SPE1 - MINIMUM SECURITY BUILDING SITE PLAN
SHEET MIN-E1 - MINIMUM SECURITY BUILDING FLOOR PLAN
SHEET MIN-E2 - MINIMUM SECURITY BUILDING FLOOR PLAN
SHEET MIN-E3 - MINIMUM SECURITY BUILDING FLOOR PLAN
SHEET MIN-E4 - MINIMUM SECURITY BUILDING FLOOR PLAN
SHEET MIN-E5 - MINIMUM SECURITY BUILDING FLOOR PLAN
SHEET MIN-E6 - MINIMUM SECURITY BUILDING FLOOR PLAN

Attachment D - Surveillance Camera Systems Drawing Set



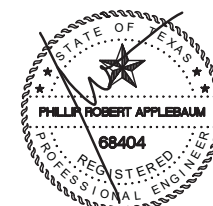
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TEL (214) 346-6200
FAX (214) 739-0095
TBPE FIRM #F-312
AVO 32593.002



RFP-DRAWING SET COLLIN COUNTY SURVEILLANCE SYSTEMS

MARCH 5, 2019

ENGINEER:
PHILLIP APPLEBAUM, PE
PAPPLEBAUM@HALFF.COM
214-346-6350



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McKINNEY
TAX OFFICE



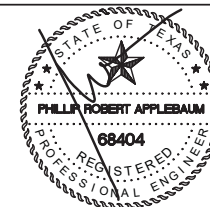
FRISCO TAX OFFICE

MINIMUM
SECURITY



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RFP-COLLIN COUNTY SURVEILLANCE SYSTEM COLLIN COUNTY, TEXAS



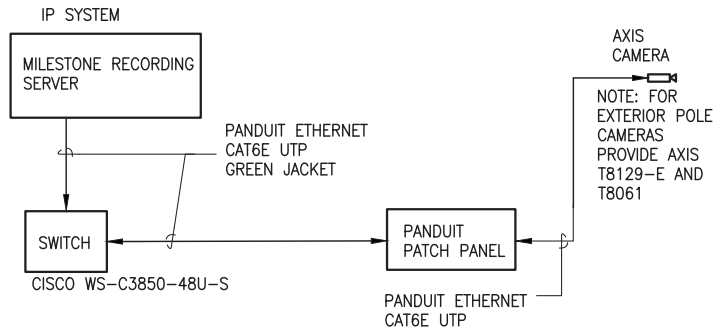
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Sheet Title
LOCATION
MAPS

G-E1

Sheet Number

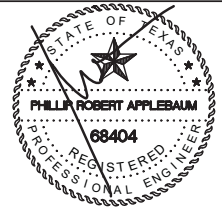


SYMBOL LEGEND

SYMBOL	DESCRIPTION
	FIXED SECURITY CAMERA (EX = EXISTING ANALOG CAMERA LOCATION TO BE REPLACED WITH IP CAMERA; OTHERWISE CAMERAS SHALL BE NEW LOCATIONS).
	PTZ SECURITY CAMERA (EX = EXISTING ANALOG CAMERA LOCATION TO BE REPLACED WITH IP CAMERA; OTHERWISE CAMERAS SHALL BE NEW LOCATIONS).
	SECURITY CAMERA WITH PANORAMIC 360° VIEW.
	SECURITY CAMERA WITH 180° VIEW. OPTICAL AREA MAY BE FIELD ADJUSTED TO THE ANGLE SHOWN.
	SECURITY CAMERA WITH OPTICAL LIMITED VIEW.
	CONTROL BOARD WITH KEYPAD AND JOYSTICK.
	VMS CLIENT SOFTWARE TO BE INSTALLED BY COLLIN COUNTY IT ON EXISTING WORK STATION AND SETUP BY CONTRACTOR WITH CONNECTIONS FOR FULLY OPERATIONAL KEYPAD / JOYSTICK IF PROVIDED, OTHERWISE CONTROLLED BY COMPUTER.
UNO	UNLESS NOTED OTHERWISE
PTZ	PAN, TILT, ZOOM CAMERA OPERATION
INT.	INTERIOR
EXT.	EXTERIOR
VMS	VIDEO MANAGEMENT SYSTEM
IP	INTERNET PROTOCOL
UTP	UNSCREENED TWISTED PAIRS
MIC	MICROPHONE



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LEGENDS

G-E2

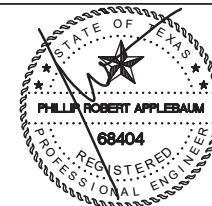
Sheet Number

DEVICE LEGEND			
DESIGNATION	MFG	MODEL NO.	COMMENTS
A	AXIS	P3225-LV-MKII	CEILING MOUNTED INTERIOR FIXED DOME WITH DIGITAL PTZ, VANDAL RESISTANT HOUSING, AND CAPABLE OF FORMATING THE OPTICS FOR 90° OR CORRODOR
C	AXIS	M3047-P	INTERIOR CEILING MOUNTED MINI DOME WITH 360° PANORAMIC VIEW (IF LISTED WITH AN ADJUSTED PANORAMIC ANGLE, FIELD PROGRAM FOR VALUE LISTED). VANDAL RESISTANT, DIGITAL PTZ, WDR
D1	AXIS	F44 DUAL AUDIO	INTERIOR CEILING SPACE MOUNTED MODULAR CAMERA WITH (4) VIDEO CHANNELS AND (2) AUDIO INPUTS WITH ASSOCIATED ADAPTORS.
D2	AXIS	F4005	INTERIOR FIXED LENSES WITH RECESSED DOME
D3	AXIS	T8353A	COMPACT MICROPHONE; HIGH-PERFORMANCE



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SCHEDULES

G-E3

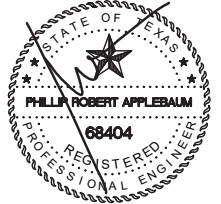
Sheet Number

DEVICE LEGEND			
DESIGNATION	MFG	MODEL NO.	COMMENTS
MA	AXIS	P3225-LVE-MKII	EXTERIOR WALL MOUNTED FIXED DOME WITH REMOTE ZOOM AND FOCUS, VANDAL RESISTANT HOUSING, AND CAPABLE OF FORMATING TO THE OPTICS DEFINED. PROVIDE VANDAL RESISTANT WALL MOUNTING BRACKET.
MA2	AXIS	P3225-LV-MKII	INTERIOR CEILING MOUNTED FIXED DOME WITH REMOTE ZOOM AND FOCUS, VANDAL RESISTANT HOUSING, AND CAPABLE OF FORMATING TO THE OPTICS DEFINED.
MB	AXIS	Q6000-EMKII AND Q6055-E	EXTERIOR POLE MOUNTED PTZ CAMERA WITH PROPER LENS TO FIT THE FOCAL NEEDS OF THE COUNTY. VANDAL RESISTANT, IP66, AND NEMA 4X, WDR-DYNAMIC CAPTURE, DEFOGGING. PROVIDE ATTACHMENTS TO ACCOMMODATE POLE MOUNT.
MC	AXIS	P9106	INTERIOR CORNER MOUNTED FIXED CAMERA, VANDAL RESISTANT HOUSING, AND CAPABLE OF VIEWING 90° HORIZONTAL VIEWING ANGLE.
MD	AXIS	P3227-LV	INTERIOR CEILING MOUNTED FIXED DOME WITH REMOTE ZOOM AND FOCUS, VANDAL RESISTANT HOUSING, AND CAPABLE OF FORMATING THE OPTICS TO SUIT THE OPTICAL REQUIREMENTS OF THE COUNTY.
MD2	AXIS	P3227-LVE	EXTERIOR CEILING MOUNTED FIXED DOME WITH REMOTE ZOOM AND FOCUS, VANDAL RESISTANT HOUSING, CAPABLE OF FORMATTING THE OPTICS.



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SCHEDULES	
G-E4	
Sheet Number	

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Current Tab (Layout): G-E5 User: AH3558 Printed Date: 3/5/2019 10:09:48 AM

GENERAL NOTES

- G1. PROVIDE THE DESIGN AND CONSTRUCTION DOCUMENTS FOR OF THE SURVEILLANCE SYSTEMS DEFINED IN THE RFP. THE CONSTRUCTION DOCUMENTS SHALL BE REVIEWED FOR COMPLIANCE. ONCE APPROVED, PROVIDE LABOR, MATERIALS, EQUIPMENT, AND TRANSPORTATION TO RECEIVE, INSTALL, ADJUST, AND PUT INTO OPERATION A COMPLETE SYSTEM OF SURVEILLANCE CAMERAS IN ACCORDANCE WITH THE INTENT OF THE RFP. PROVIDE ALL PRODUCTS REQUIRED. THOSE PRODUCTS NOT MENTIONED BUT OBVIOUSLY NECESSARY AND INCIDENTAL TO THE OPERATION AND COMPLETION OF THIS WORK ARE PART OF THE SCOPE OF WORK.

G2. SCOPE OF WORK INCLUDES THE FOLLOWING:

A. PROVISION OF NEW IP SURVEILLANCE CAMERA SYSTEMS IN THE

1. MCKINNEY TAX OFFICE

2. FRISCO TAX OFFICE

3. MINIMUM SECURITY DETENTION FACILITY.

G3. WORK SHALL INCLUDE, BUT IS NOT BE LIMITED TO PROVIDING SERVERS, SWITCHES, OTHER HARDWARE, PATCH PANELS, SOFTWARE, CABLING, CAMERAS, SUPPORTS, CONDUIT, HANGERS, AND DEVICES AS REQUIRED FOR A COMPLETE AND FULLY OPERATIONAL SYSTEM. INSTALLATION OF SERVERS AND SWITCHES SHALL BE PERFORMED BY COLLIN COUNTY. ALL OTHER WORK SHALL BE INSTALLED BY THE SUCCESSFUL CONTRACTOR.

G4. ALL WORK DONE SHALL BE PERFORMED BY QUALIFIED PERSONNEL LICENSED AND / OR CERTIFIED AS REQUIRED IN THE STATE OF TEXAS AND BY THIS RFP. THE SUCCESSFUL QUALIFIED CONTRACTOR MUST SHOW EXPERIENCE IN THE WORK DEFINED IN THE RFP FOR A PERIOD OF AT LEAST 10 YEARS.

G5. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT RULES, REGULATIONS, AND INDUSTRY STANDARDS AS DEFINED BY AUTHORITY HAVING JURISDICTION; CODES AND STANDARDS FOUND ON ASSOCIATED CITY ORDINANCES OF MCKINNEY, AND FRISCO; INCLUDING THE NATIONAL ELECTRICAL CODE, UL, IPCEA, NEMA, NFPA, OSHA, NATIONAL ELECTRICAL SAFETY CODE; AND ANY OTHER LOCAL CODES, LAWS, OR ORDINANCES. IN THE EVENT THAT A DISCREPANCY IS FOUND IN THE RFP DOCUMENTS, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

G6. EXAMINE AND BECOME FAMILIAR WITH ALL RFP DOCUMENTS IN THEIR ENTIRETY. SURVEY THE PROJECT AND BECOME FAMILIAR WITH ALL EXISTING CONDITIONS AND THE SCOPE OF WORK. ALL COSTS SUBMITTED SHALL BE BASED ON A THOROUGH KNOWLEDGE OF ALL WORK AND MATERIALS REQUIRED TO COMPLETE THE SCOPE OF WORK. ANY ADDITIONAL COSTS DUE TO FAILURE TO COMPLY WITH THIS REQUIREMENT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

G7. COORDINATE ALL WORK WITH EXISTING CONDITIONS AND BUILDING CONSTRUCTION. COORDINATE WITH THE COLLIN COUNTY REPRESENTATIVE AND THE USER OF EACH BUILDING LOCATION FOR SCHEDULING THE WORK TO BE PERFORMED PRIOR TO INSTALLATION.

G8. PRODUCTS OF A SIMILAR NATURE SHALL BE THE SAME TYPE AND MANUFACTURER. PROVIDE THE STANDARD PRODUCTS OF MANUFACTURERS REGULARLY ENGAGED IN THE PRODUCTION OF SPECIFIED PRODUCTS, UNLESS OTHERWISE REQUIRED BY THE RFP. REFER TO ALL RFP DOCUMENTS.

G9. ALL PRODUCTS SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE LATEST NATIONALLY RECOGNIZED AND ACCEPTED STANDARDS AND PROCEDURES, AS DEFINED BY EACH MUNICIPALITY.

G10. ALL WIRING FOR THE IP SURVEILLANCE SYSTEMS SHALL BE CAT 6E COPPER CABLE, PLENUM RATED WITH 7 FEET GREEN JACKET CAT6E PANDUIT PATCH CABLE FOR PATCH PANEL. ETHERNET EXTENDERS SHALL BE UTILIZED WHERE THE LINEAR DISTANCE FROM HARDWARE TO CAMERA EXCEEDS 265 FEET. ALL WIRING SHALL BE IN OPEN ABOVE ACCESSIBLE CEILINGS USING CABLE HANGERS AND J-HOOKS SPACED ACCORDING TO NATIONAL STANDARDS AND CODE REQUIREMENTS. WHERE REQUIRED, CABLE SHALL BE INSTALLED IN CONDUIT FOR PROTECTION OF CABLE FROM THE ELEMENTS, WHEN IN INACCESSIBLE CEILINGS, AND WHEN LOCATED IN AN AREA SUSCEPTIBLE TO VANDALISM.

G11. ALL CAMERAS SHALL BE MOUNTED SECURELY WITH APPROPRIATE MOUNTING DEVICES.

G12. DAMAGE TO BUILDING SURFACES SHALL BE REPAIRED BY THE CONTRACTOR WITH MATCHING SURFACE MATERIAL AND REPAINTED AS NECESSARY.

G13. NO EXPOSED CONDUIT SHALL BE INSTALLED IN FINISHED SPACES UNLESS NO OTHER MEANS ALLOW FOR THE INSTALLATION. IN THIS CASE THE CONTRACTOR WILL NEED TO OBTAIN CONFIRMATION FROM THE COLLIN COUNTY REPRESENTATIVE THAT NO OTHER MEANS FOR INSTALLATION ARE POSSIBLE.

G14. PENETRATIONS OF WALLS, FLOORS, AND ROOF FOR THE PASSAGE OF CONDUIT OR WIRING SHALL BE COORDINATED WITH THE COLLIN COUNTY REPRESENTATIVE. ONCE THE PENETRATION IS MADE, THE CONTRACTOR SHALL PROPERLY SEAL THE PENETRATION TO MAINTAIN RATINGS, WATERPROOFING, AND FIREPROOFING INTEGRITY. MATERIALS USED FOR FIREPROOFING SHALL BE APPROVED FOR THE PURPOSE BY THE CODE AUTHORITY HAVING JURISDICTION.

G15. ALL OUTSIDE PLAN (OSP) RATED CABLE ROUTED INSIDE THE BUILDING SHALL BE IN CONDUIT.

G16. PROVIDE ALL REQUIRED MOUNTING BRACKETS AND ACCESSORIES FOR A TURN-KEY SOLUTION.

G17. FINAL INSTALLATION OF DEVICES AND CABLING IN A PLENUM SPACE SHALL BE PENUM RATED.
-
- RFP-COLLIN COUNTY
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COLLIN COUNTY, TEXAS
-
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| Sheet Title | GENERAL
NOTES |
| G-E5 | |
| Sheet Number | |

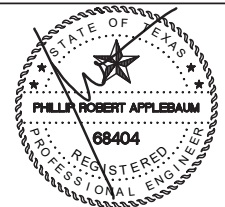
1. ALL CAMERAS SHALL BE CEILING MOUNTED UNLESS OTHERWISE NOTED. PROVIDE ALL APPROPRIATE ACCESSORIES AS NECESSARY TO SUPPORT THE INTENDED CAMERA.
2. REFER TO CAMERA LEGEND FOR CAMERA MODEL NUMBERS, SHEET G-E3, G-E4.
3. IF A CAMERA HAS A DESIGNATION FOR A HORIZONTAL VIEWING ANGLE, PROVIDE A CAMERA THAT PROVIDES THE DEGREE ANGLE VIEWING RANGE AS DESIGNATED. ARROWS ASSOCIATED WITH CAMERAS INDICATE THE DIRECTION THE CAMERA IS TO BE AIMED AND THE ANGLE DIRECTION OF THE CAMERA LENS. ALL LENS TYPES SHALL BE COORDINATED WITH THE COLLIN COUNTY REPRESENTATIVE PRIOR TO ORDERING. LENSES USED SHOULD PROVIDE THE APPROPRIATE FOCUS DESIRED BY THE COUNTY.
4. ALL CABLES FROM SURVEILLANCE CAMERAS SHALL ORIGINATE IN THE MDF/IDF TEL/DATA ROOM NO. 02194. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION, INCLUDING CONVERTER SWITCHES AND FIBER CABLE IF REQUIRED.
5. PROVIDE CISCO SWITCHES, PATCH PANELS, DATA JACKS, AND DELL SERVERS AS REQUIRED IN THE EXISTING MDF/IDF TEL/DATA ROOM. COORDINATE WITH COLLIN COUNTY REPRESENTATIVE.

6. WHERE MICROPHONES ARE DESIGNATED, THEY SHALL BE INTEGRAL TO THE CAMERA, UNLESS OTHERWISE NOTED.
7. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
8. REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
9. CONTRACTOR SHALL PROVIDE COUNTY WITH CAMERA DESIGNATION ALPHA-NUMERIC TO COINCIDE WITH COUNTY'S NOMENCLATURE. PROVIDE WORKSHEET TO COUNTY WITH CAMERA DESIGNATION AND LOCATION.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL EQUIPMENT NECESSARY INCLUDING PATCH PANEL(S), DATA JACKS, ETC. AS REQUIRED FOR A FULLY OPERATIONAL SYSTEM.

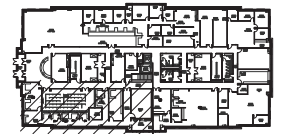


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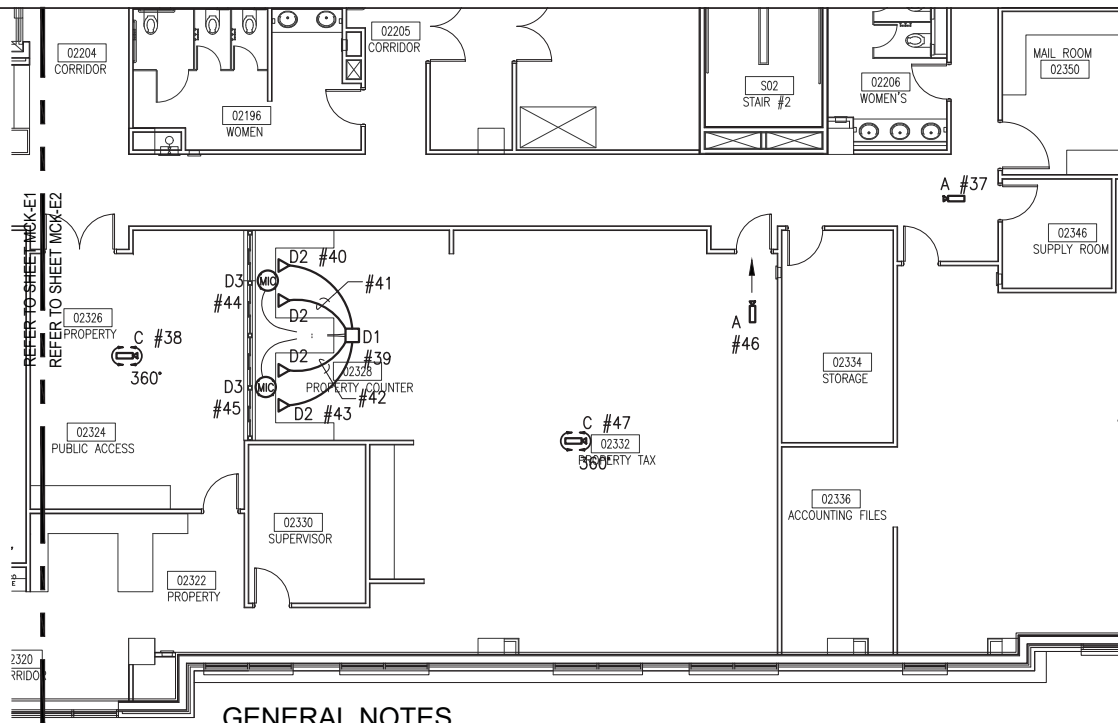


KEY PLAN

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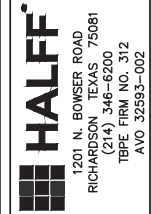
MCK-E1

Sheet Number

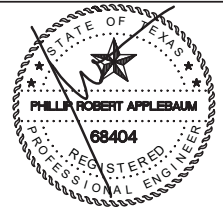


GENERAL NOTES

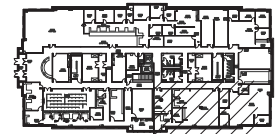
1. ALL CAMERAS SHALL BE CEILING MOUNTED UNLESS OTHERWISE NOTED. PROVIDE ALL APPROPRIATE ACCESSORIES AS NECESSARY TO SUPPORT THE INTENDED CAMERA.
2. REFER TO CAMERA LEGEND FOR CAMERA MODEL NUMBERS, SHEET G-E3, G-E4.
3. IF A CAMERA HAS A DESIGNATION FOR A HORIZONTAL VIEWING ANGLE, PROVIDE A CAMERA THAT PROVIDES THE DEGREE ANGLE VIEWING RANGE AS DESIGNATED. ARROWS ASSOCIATED WITH CAMERAS INDICATE THE DIRECTION THE CAMERA IS TO BE AIMED AND THE ANGLE DIRECTION OF THE CAMERA LENS. ALL LENS TYPES SHALL BE COORDINATED WITH THE COLLIN COUNTY REPRESENTATIVE PRIOR TO ORDERING. LENSES USED SHOULD PROVIDE THE APPROPRIATE FOCUS DESIRED BY THE COUNTY.
4. ALL CABLES FROM SURVEILLANCE CAMERAS SHALL ORIGINATE IN THE MDF/IDF TEL/DATA ROOM NO. 02194. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION, INCLUDING CONVERTER SWITCHES AND FIBER CABLE IF REQUIRED.
5. PROVIDE CISCO SWITCHES, PATCH PANELS, AND DATA JACKS, AND DELL SERVERS AS REQUIRED IN THE EXISTING MDF/IDF TEL/DATA ROOM. COORDINATE WITH COLLIN COUNTY REPRESENTATIVE.
6. WHERE MICROPHONES ARE DESIGNATED, THEY SHALL BE INTEGRAL TO THE CAMERA, UNLESS OTHERWISE NOTED.
7. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
8. REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
9. CONTRACTOR SHALL PROVIDE COUNTY WITH CAMERA DESIGNATION ALPHA-NUMERIC TO COINCIDE WITH COUNTY'S NOMENCLATURE. PROVIDE WORKSHEET TO COUNTY WITH CAMERA DESIGNATION AND LOCATION.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL EQUIPMENT NECESSARY INCLUDING PATCH PANEL(S), DATA JACKS, ETC. AS REQUIRED FOR A FULLY OPERATIONAL SYSTEM.



RFP-COLLIN COUNTY
SURVEILLANCE SYSTEM
COLLIN COUNTY, TEXAS



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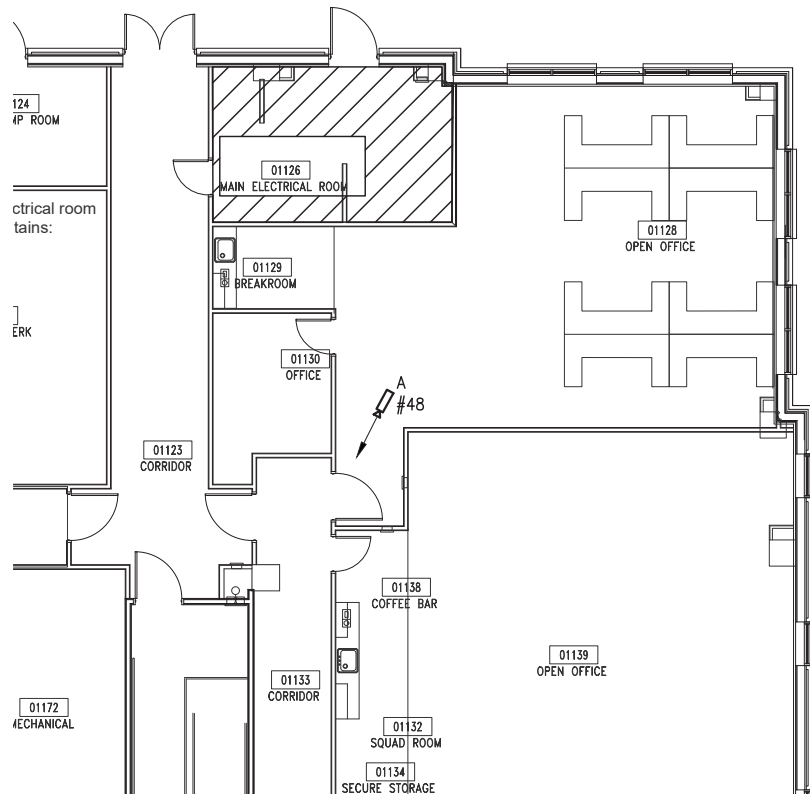
KEY PLAN

Project No.: 32593-002
Issued: 03/05/2019
Drawn By: BM
Checked By: PA
Scale: 3/32"=1'-0"

Sheet Title
MCKINNEY TAX OFFICE
PROPERTY TAX AREA
SECOND FLOOR PLAN

MCK-E2

Sheet Number

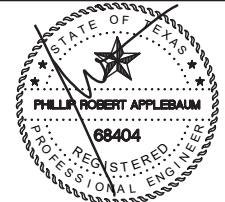


GENERAL NOTES

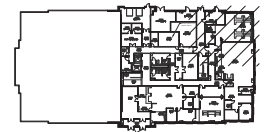
1. ALL CAMERAS SHALL BE CEILING MOUNTED UNLESS OTHERWISE NOTED. PROVIDE ALL APPROPRIATE ACCESSORIES AS NECESSARY TO SUPPORT THE INTENDED CAMERA.
2. REFER TO CAMERA LEGEND FOR CAMERA MODEL NUMBERS, SHEET G-E3, G-E4.
3. IF A CAMERA HAS A DESIGNATION FOR A HORIZONTAL VIEWING ANGLE, PROVIDE A CAMERA THAT PROVIDES THE DEGREE ANGLE VIEWING RANGE AS DESIGNATED. ARROWS ASSOCIATED WITH CAMERAS INDICATE THE DIRECTION THE CAMERA IS TO BE AIMED AND THE ANGLE DIRECTION OF THE CAMERA LENS. ALL LENS TYPES SHALL BE COORDINATED WITH THE COLLIN COUNTY REPRESENTATIVE PRIOR TO ORDERING. LENSES USED SHOULD PROVIDE THE APPROPRIATE FOCUS DESIRED BY THE COUNTY.
4. ALL CABLES FROM SURVEILLANCE CAMERAS SHALL ORIGINATE IN THE MDF/IDF TEL/DATA ROOM NO. 02194, AND MAY BE ROUTED THROUGH MAIN ELECTRICAL ROOM 01126. PROVIDE ALL MEDIA CABLING REQUIRED FOR A COMPLETE INSTALLATION INCLUDING CONVERTERS AND FIBER CABLE IF NECESSARY.
5. PROVIDE CISCO SWITCHES, PATCH PANELS, AND DATA JACKS AS REQUIRED IN THE EXISTING MDF/IDF TEL/DATA ROOM. COORDINATE WITH COLLIN COUNTY REPRESENTATIVE.
6. WHERE MICROPHONES ARE DESIGNATED, THEY SHALL BE INTEGRAL TO THE CAMERA, UNLESS OTHERWISE NOTED.
7. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
8. REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
9. CONTRACTOR SHALL PROVIDE COUNTY WITH CAMERA DESIGNATION ALPHA-NUMERIC TO COINCIDE WITH COUNTY'S NOMENCLATURE. PROVIDE WORKSHEET TO COUNTY WITH CAMERA DESIGNATION AND LOCATION.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL EQUIPMENT NECESSARY INCLUDING PATCH PANEL(S), DATA JACKS, ETC. AS REQUIRED FOR A FULLY OPERATIONAL SYSTEM.



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COLLIN COUNTY, TEXAS



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KEY PLAN

Project No.: 32593-002

Issued: 03/05/2019

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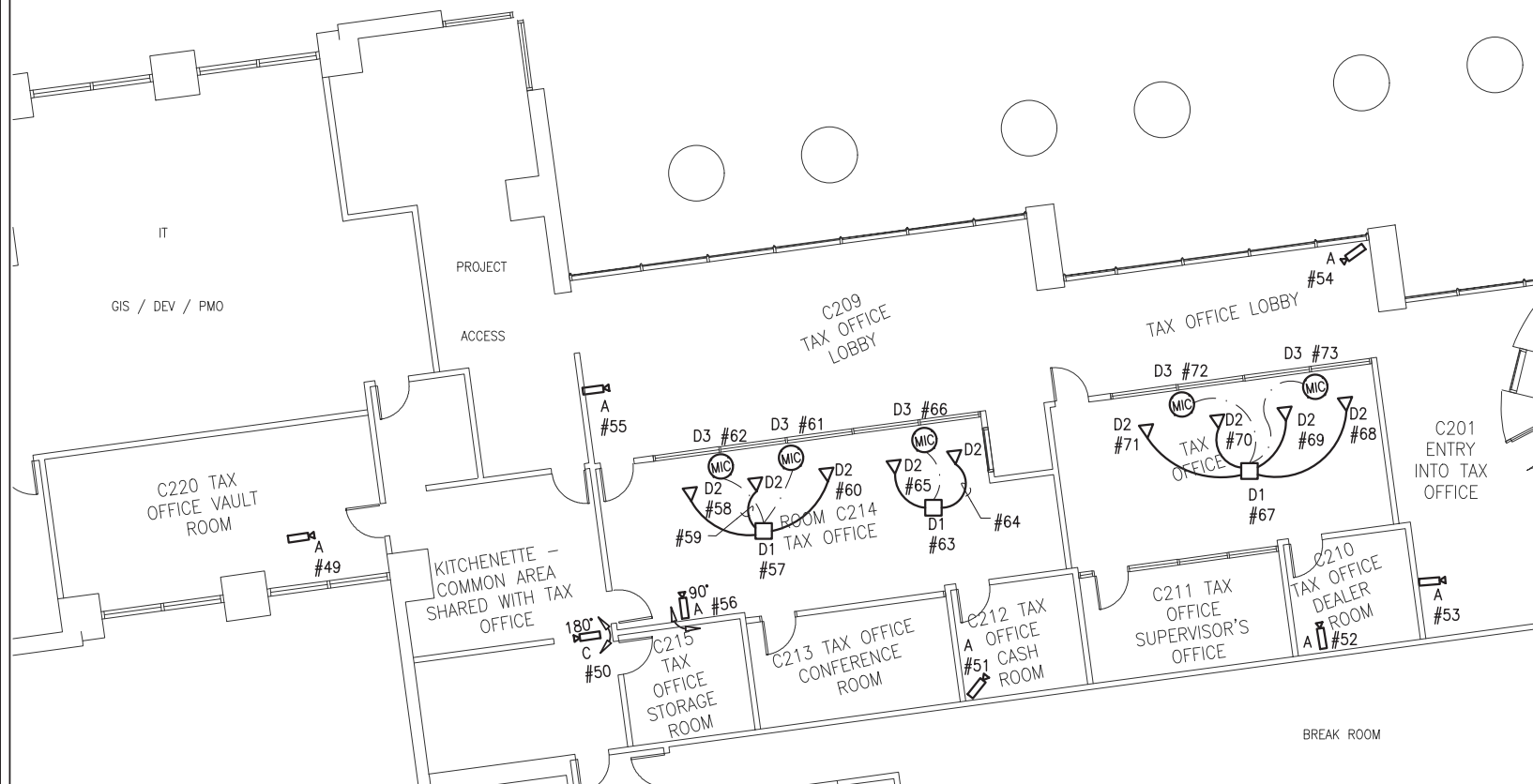
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Sheet Title
McKINNEY TAX OFFICE
REMOTE MOTOR VEHICLE
FIRST FLOOR PLAN

MCK-E3

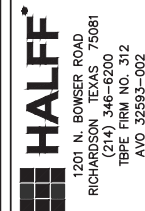
Sheet Number



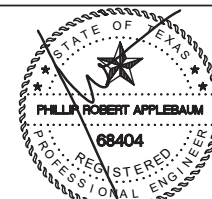
GENERAL NOTES

1. ALL CAMERAS SHALL BE CEILING MOUNTED UNLESS OTHERWISE NOTED. PROVIDE ALL APPROPRIATE ACCESSORIES AS NECESSARY TO SUPPORT THE INTENDED CAMERA.
2. REFER TO CAMERA LEGEND FOR CAMERA MODEL NUMBERS, SHEET G-E3, G-E4.
3. IF A CAMERA HAS A DESIGNATION FOR A HORIZONTAL VIEWING ANGLE, PROVIDE A CAMERA THAT PROVIDES THE DEGREE ANGLE VIEWING RANGE AS DESIGNATED. ARROWS ASSOCIATED WITH CAMERAS INDICATE THE DIRECTION THE CAMERA IS TO BE AIMED AND THE ANGLE DIRECTION OF THE CAMERA LENS. ALL LENS TYPES SHALL BE COORDINATED WITH THE COLLIN COUNTY REPRESENTATIVE PRIOR TO ORDERING. LENSES USED SHOULD PROVIDE THE APPROPRIATE FOCUS DESIRED BY THE COUNTY.
4. ALL CABLES FROM SURVEILLANCE CAMERAS SHALL ORIGINATE IN THE EXISTING MDF/IDF TEL/DATA ROOM. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION INCLUDING CONVERTER SWITCHES AND FIBER CABLING IF REQUIRED. FIELD VERIFY LOCATION OF MDF/IDF ROOM.
5. PROVIDE CISCO SWITCHES, PATCH PANELS, AND DATA JACKS AS REQUIRED IN THE EXISTING MDF/IDF TEL/DATA ROOM. COORDINATE WITH COLLIN COUNTY REPRESENTATIVE.
6. WHERE MICROPHONES ARE DESIGNATED, THEY SHALL BE INTEGRAL TO THE CAMERA, UNLESS OTHERWISE NOTED.
7. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
8. REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
9. CONTRACTOR SHALL PROVIDE COUNTY WITH CAMERA DESIGNATION ALPHA-NUMERIC TO COINCIDE WITH COUNTY'S NOMENCLATURE. PROVIDE WORKSHEET TO COUNTY WITH CAMERA DESIGNATION AND LOCATION.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL EQUIPMENT NECESSARY INCLUDING PATCH PANEL(S), DATA JACKS, ETC. AS REQUIRED FOR A FULLY OPERATIONAL SYSTEM.

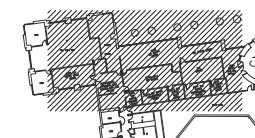
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RFP-COLLIN COUNTY
SURVEILLANCE SYSTEM
COLLIN COUNTY, TEXAS



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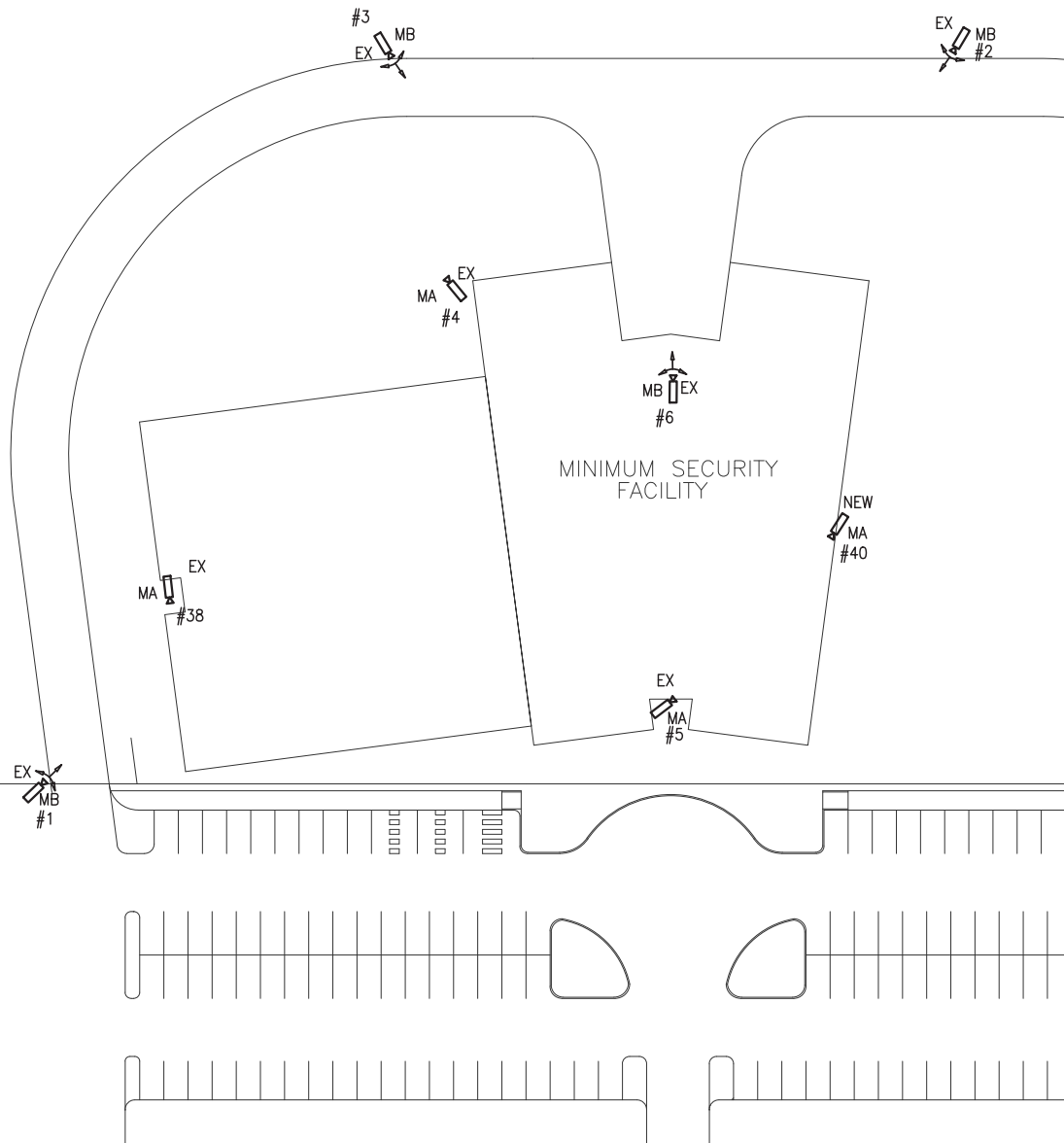
KEY PLAN

Project No.: 32593-002
Issued: 03/05/2019
Drawn By: BM
Checked By: PA
Scale: NOT TO SCALE
Sheet Title

FRISCO TAX OFFICE
FLOOR PLAN

FRS-E1

Sheet Number



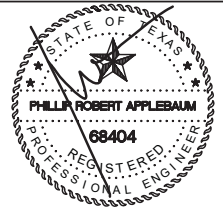
GENERAL NOTES

1. ALL CAMERAS SHOWN WITH SUBSCRIPT "EX" ARE EXISTING ANALOG AND SHALL BE REPLACED WITH NEW (NETWORK) IP CAMERAS. REPLACE CAMERA SUPPORTS, AND CABLING TO CAMERAS AS REQUIRED.
2. NEW CAT6E CABLES WILL BE INSTALLED UTILIZING PoE TO REPLACE THE EXISTING CABLING. FIELD VERIFY ROUTING OF EXISTING CABLES AND PROPOSED NEW CABLES TO REPLACE EXISTING PRIOR TO INSTALLATION OF NEW CABLES AND COORDINATED PROPOSED NEW CABLE ROUTE WITH THE COLLIN COUNTY REPRESENTATIVE PRIOR TO INSTALLATION.
3. REFER TO CAMERA LEGEND FOR CAMERA EQUIVALENT MODEL NUMBERS, SHEET G-E3, G-E4.
4. ALL CABLES AND CONTROLS ORIGINATE IN MDF/IDF ELECTRICAL ROOM NO. 1603. REFER TO SHEET MIN-E5 FOR LOCATION OF ROOM.
5. PROVIDE RACKS, CISCO SWITCHES, PANDUIT PATCH PANELS, POWER SUPPLIES, DATA JACKS, DELL SERVERS, ETC. AS REQUIRED IN THIS ROOM FOR A NEW FULLY OPERATIONAL SURVEILLANCE SYSTEM. COORDINATE THE SYSTEM INSTALLATION OF NEW EQUIPMENT AND THE REMOVAL OF EXISTING WITH COLLIN COUNTY REPRESENTATIVE.
6. CONTRACTOR SHALL INCLUDE ALL COST ASSOCIATED WITH THE EXTENSION OF NEW CABLE. IT IS ANTICIPATED EXISTING CONDUIT SYSTEMS WILL BE UTILIZED, BUT IF NEEDED PROVIDE NEW OR ADJUSTED EXISTING CONDUIT SYSTEMS INCLUDING BUT NOT LIMITED TO REQUIRED BORING, SAW CUTTING, TRENCHING, BACK FILLING, COMPACTING, SODDING, CONCRETE REPLACEMENT, ETC.
7. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
8. EXTENDERS FOR ETHERNET CABLES SHALL BE INSTALLED FOR CAMERAS INSTALLED WHERE THE CABLE EXCEEDS 265 LINEAR FEET FROM THE MDF/IDF ROOM.
9. CAMERAS LOCATED AT FRONT ENTRY, EAST EXIT, AND AT THE DOCK ARE LOCATED IN THE BUILDING FLOOR PLAN SHEETS, MIN-E1 THROUGH MIN-E6.



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 AVO 32593-002

RFP-COLLIN COUNTY
 SURVEILLANCE SYSTEM
 COLLIN COUNTY, TEXAS



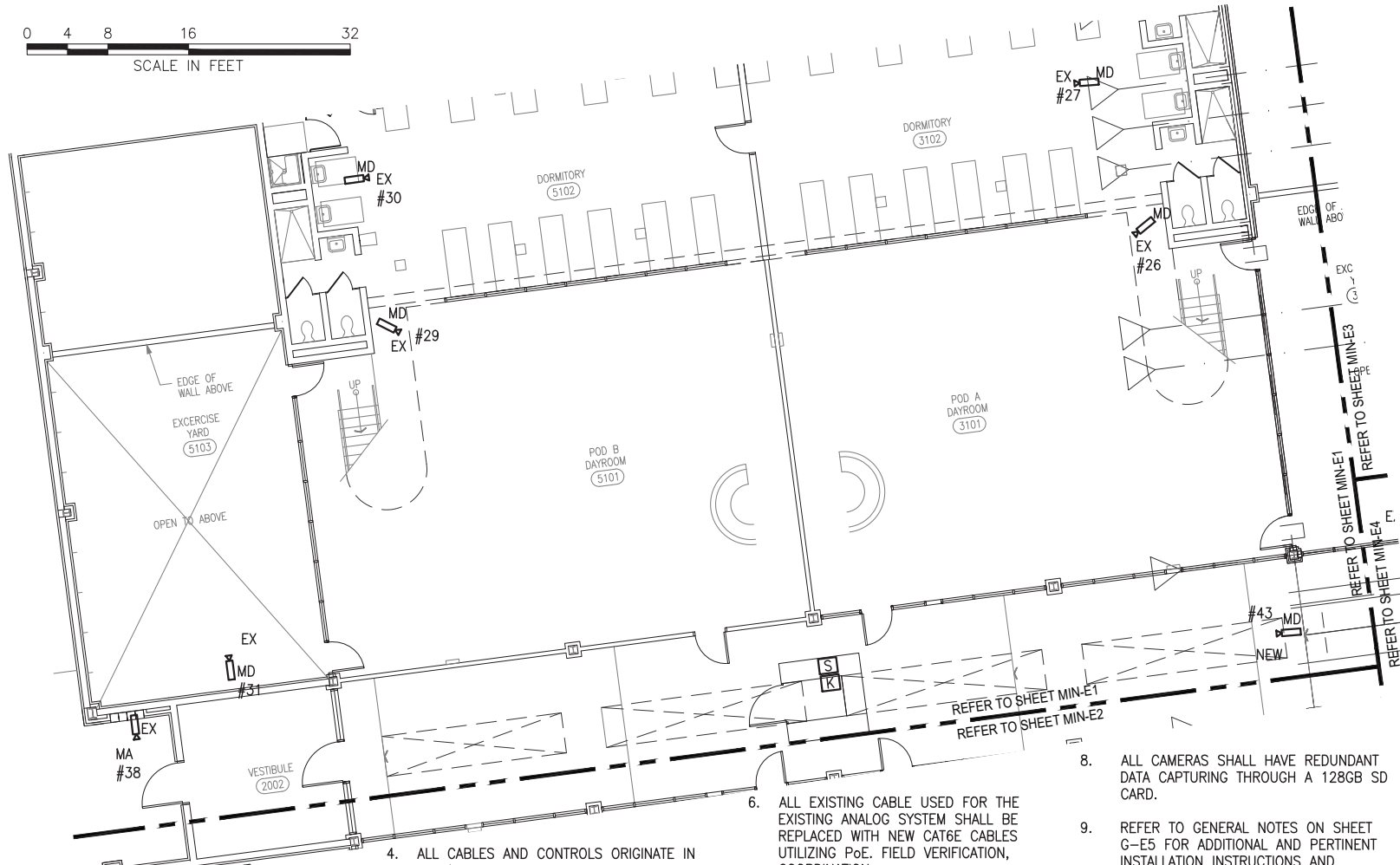
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Project No.:	32593-002
Issued:	03/05/2019
Drawn By:	BM
Checked By:	PA
Scale:	NOT TO SCALE
Sheet Title	MINIMUM SECURITY BUILDING SITE PLAN

MIN-SPE1

Sheet Number

0 4 8 16 32
SCALE IN FEET



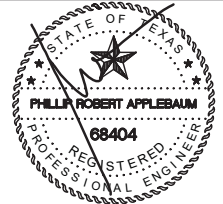
GENERAL NOTES

- ALL CAMERAS SHOWN WITH SUBSCRIPT "EX" ARE NEW (NETWORK) IP CAMERAS TO REPLACE EXISTING ANALOG CAMERAS.
- ALL CAMERAS SHOWN WITH SUBSCRIPT "NEW" ARE LOCATIONS OF NEW (NETWORK) IP CAMERAS WHERE NONE PREVIOUSLY EXIST.
- REFER TO CAMERA LEGEND FOR CAMERA EQUIVALENT MODEL NUMBERS, SHEET G-E3, G-E4.
- ALL CABLES AND CONTROLS ORIGINATE IN MDF/IDF ELECTRICAL ROOM NO. 1603. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION. REFER TO SHEET MIN-E5 FOR LOCATION OF ROOM. PROVIDE PROPER CABLE FOR USE AND DISTANCE OF DEVICE. INCLUDE EXTENDERS, POWER SUPPLIES, ETC. AS REQUIRED.
- CONTRACTOR SHALL PROVIDE RACKS, ALL CISCO SWITCHES, PANDUIT PATCH PANELS, DATA JACKS, DELL SERVERS, ETC. AND VMS SYSTEMS SOFTWARE AS REQUIRED FOR A FULLY OPERABLE SYSTEM.
- ALL EXISTING CABLE USED FOR THE EXISTING ANALOG SYSTEM SHALL BE REPLACED WITH NEW CAT6E CABLES UTILIZING PoE. FIELD VERIFICATION, COORDINATION, MEANS AND METHODS OF INSTALLATION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. WHERE DISTANCE IS MORE THAN 265 FEET USE ETHERNET EXTENDERS.
- CONTROL STATIONS SHALL BE EQUIPPED WITH A CONTROL BOARD INCLUDING THE A JOYSTICK FOR ACCURATE CONTROL OF PTZ FUNCTIONS, KEYPAD FOR NAVIGATING BETWEEN WORKSPACES, AND ALL SOFTWARE.
- ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
- REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL EQUIPMENT NECESSARY INCLUDING PATCH PANELS, DATA JACKS, ETC. REQUIRED FOR A FULLY OPERATIONAL SYSTEM.
- CONTRACTOR SHALL PROVIDE COUNTY WITH CAMERA DESIGNATION (ALPHA-NUMERIC) SCHEDULE TO COINCIDE WITH EXISTING CAMERA DESIGNATIONS. UPDATE EXISTING COUNTY SCHEDULES.

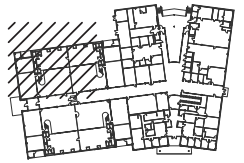


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AYO 32593-002

RFP-COLLIN COUNTY
SURVEILLANCE SYSTEM
COLLIN COUNTY, TEXAS



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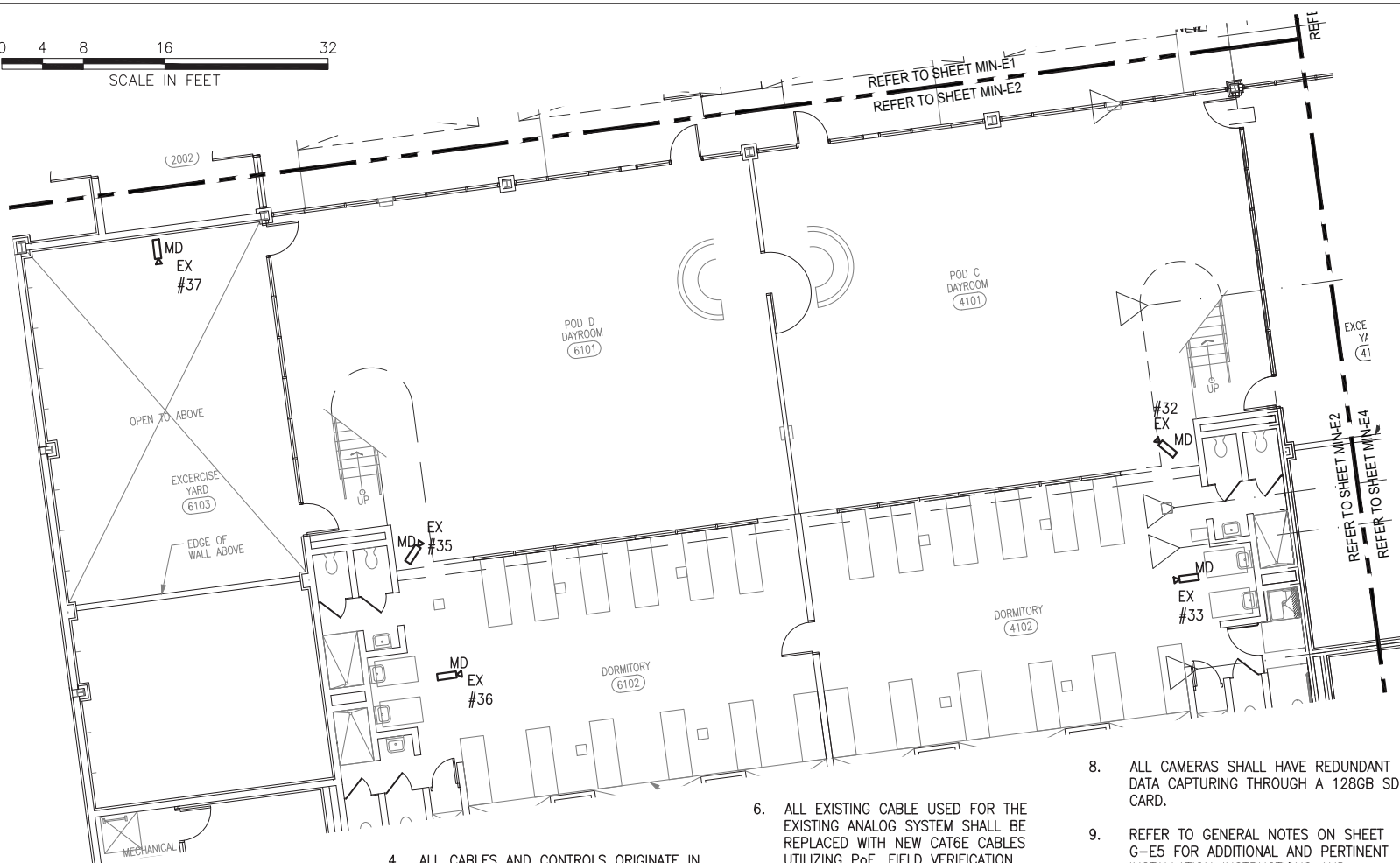
KEY PLAN

Project No.: 32593-002
Issued: 03/05/2019
Drawn By: BM
Checked By: PA
Scale: 3/32"=1'-0"

Sheet Title
**MINIMUM SECURITY
BUILDING
FLOOR PLAN**

MIN-E1

Sheet Number



1. ALL CAMERAS SHOWN WITH SUBSCRIPT "EX" ARE NEW (NETWORK) IP CAMERAS TO REPLACE EXISTING ANALOG CAMERAS.
2. ALL CAMERAS SHOWN WITH SUBSCRIPT "NEW" ARE LOCATIONS OF NEW (NETWORK) IP CAMERAS WHERE NONE PREVIOUSLY EXIST.
3. REFER TO CAMERA LEGEND FOR CAMERA EQUIVALENT MODEL NUMBERS, SHEET G-E3, G-E4.

4. ALL CABLES AND CONTROLS ORIGINATE IN MDF/JDF ELECTRICAL ROOM NO. 1603. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION. REFER TO SHEET MIN-E5 FOR LOCATION OF ROOM. PROVIDE PROPER CABLE FOR USE AND DISTANCE OF DEVICE. INCLUDE EXTENDERS, POWER SUPPLIES, ETC. AS REQUIRED.
5. CONTRACTOR SHALL PROVIDE RACKS, ALL CISCO SWITCHES, PANDUIT PATCH PANELS, DATA JACKS, DELL SERVERS, ETC., AND VMS SYSTEMS SOFTWARE AS REQUIRED FOR A FULLY OPERABLE SYSTEM.

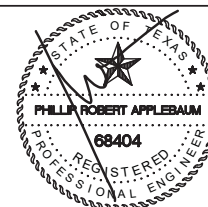
6. ALL EXISTING CABLE USED FOR THE EXISTING ANALOG SYSTEM SHALL BE REPLACED WITH NEW CAT6E CABLES UTILIZING PoE. FIELD VERIFICATION, COORDINATION, MEANS AND METHODS OF INSTALLATION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. WHERE DISTANCE IS MORE THAN 265 FEET USE ETHERNET EXTENDERS.
7. CONTROL STATIONS SHALL BE EQUIPPED WITH A CONTROL BOARD INCLUDING THE A JOYSTICK FOR ACCURATE CONTROL OF PTZ FUNCTIONS, KEYPAD FOR NAVIGATING BETWEEN WORKSPACES, AND ALL SOFTWARE.

8. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
9. REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
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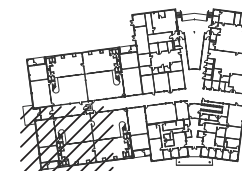


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TBPE FIRM NO. 312
AVO 32593-002

**RFP-COLLIN COUNTY
SURVEILLANCE SYSTEM
COLLIN COUNTY, TEXAS**



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KEY PLAN

Project No.: 32593-002

Issued:	03/05/2019
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Drawn By:	BM
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Scale: $3/32"=1'-0"$

Sheet Title

**MINIMUM SECURITY
SURVEILLANCE
FLOOR PLAN**

MIN-E2

Sheet Number



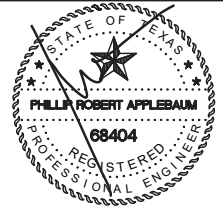
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3. REFER TO CAMERA LEGEND FOR CAMERA EQUIVALENT MODEL NUMBERS, SHEET G-E3, G-E4.
4. ALL CABLES AND CONTROLS ORIGINATE IN MDF/IDF ELECTRICAL ROOM NO. 1603. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION. REFER TO SHEET MIN-E5 FOR LOCATION OF ROOM. PROVIDE PROPER CABLE FOR USE AND DISTANCE OF DEVICE. INCLUDE EXTENDERS POWER SUPPLIES, ETC. AS REQUIRED.
5. CONTRACTOR SHALL PROVIDE RACKS, ALL CISCO SWITCHES, PANDUIT PATCH PANELS, DATA JACKS, DELL SERVERS, ETC. AND VMS SYSTEMS SOFTWARE AS REQUIRED FOR A FULLY OPERABLE SYSTEM.
6. ALL EXISTING CABLE USED FOR THE EXISTING ANALOG SYSTEM SHALL BE REPLACED WITH NEW CAT6E CABLES UTILIZING POE. FIELD VERIFICATION, COORDINATION, MEANS AND METHODS OF INSTALLATION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. WHERE DISTANCE IS MORE THAN 265 FEET USE ETHERNET EXTENDERS.
7. CONTROL STATIONS SHALL BE EQUIPPED WITH A CONTROL BOARD INCLUDING THE A JOYSTICK FOR ACCURATE CONTROL OF PTZ FUNCTIONS, KEYPAD FOR NAVIGATING BETWEEN WORKSPACES, AND ALL SOFTWARE.
8. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
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11. CONTRACTOR SHALL PROVIDE COUNTY WITH CAMERA DESIGNATION (ALPHA-NUMERIC) SCHEDULE TO COINCIDE WITH EXISTING CAMERA DESIGNATIONS. UPDATE EXISTING COUNTY SCHEDULES.

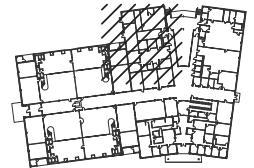


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 TBPE FIRM NO. 312
 AVO 32593-002

RFP-COLLIN COUNTY
 SURVEILLANCE SYSTEM
 COLLIN COUNTY, TEXAS



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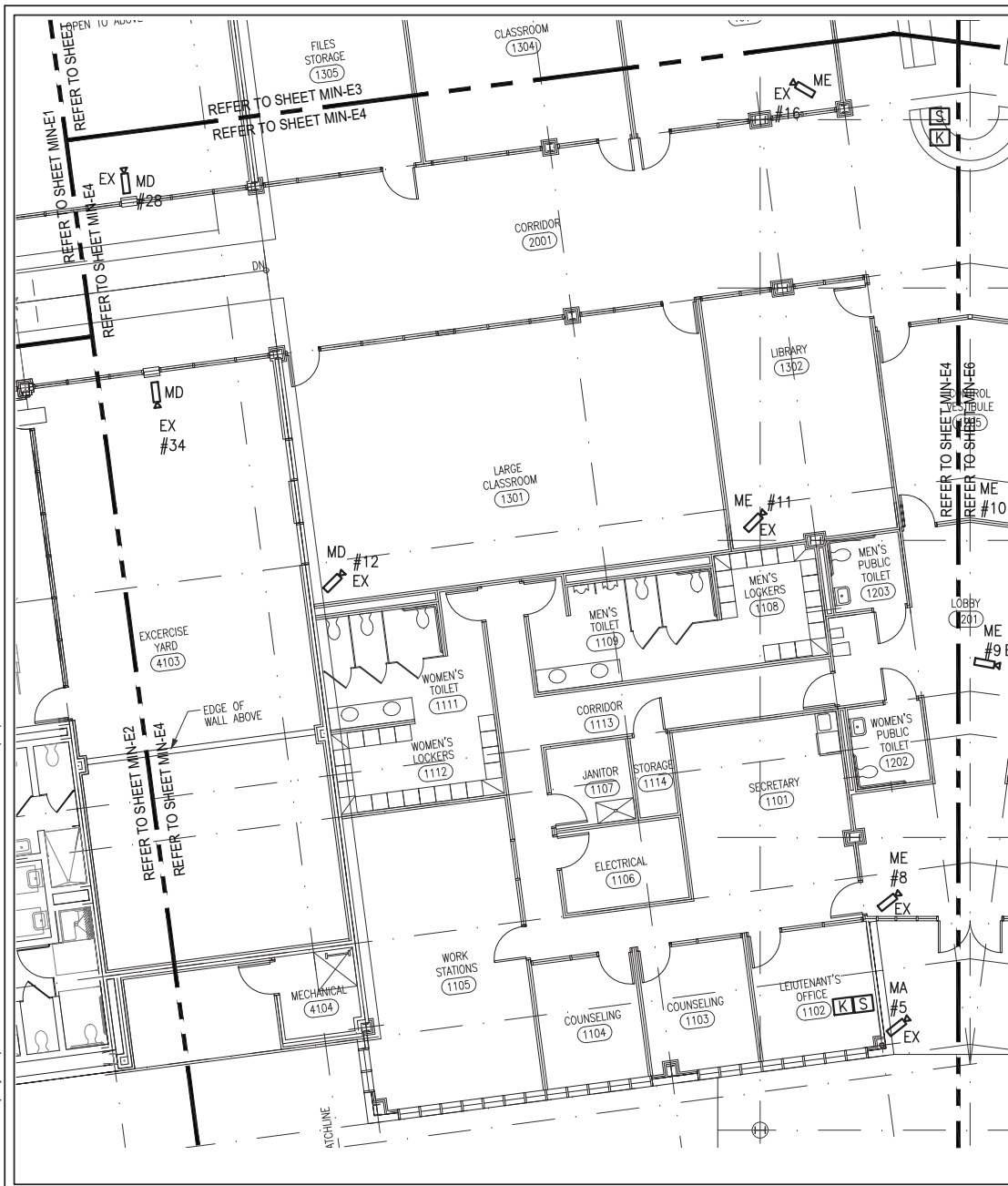
KEY PLAN

Project No.: 32593-002
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 Drawn By: BM
 Checked By: PA
 Scale: 3/32"=1'-0"

Sheet Title
 MINIMUM SECURITY
 SURVEILLANCE
 FLOOR PLAN

MIN-E3

Sheet Number



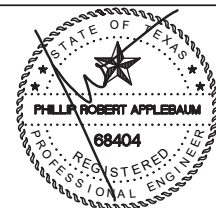
GENERAL NOTES

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2. ALL CAMERAS SHOWN WITH SUBSCRIPT "NEW" ARE LOCATIONS OF NEW (NETWORK) IP CAMERAS WHERE NONE PREVIOUSLY EXIST.
3. REFER TO CAMERA LEGEND FOR CAMERA EQUIVALENT MODEL NUMBERS, SHEET G-E3, G-E4.
4. ALL CABLES AND CONTROLS ORIGINATE IN MDF/IDF ELECTRICAL ROOM NO. 1603. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION. REFER TO SHEET MIN-E5 FOR LOCATION OF ROOM. PROVIDE PROPER CABLE FOR USE AND DISTANCE OF DEVICE. INCLUDE EXTENDERS POWER SUPPLIES, ETC. AS REQUIRED.
5. CONTRACTOR SHALL PROVIDE RACKS, ALL CISCO SWITCHES, PANDUIT PATCH PANELS, DATA JACKS, DELL SERVERS, ETC., AND VMS SYSTEMS SOFTWARE AS REQUIRED FOR A FULLY OPERABLE SYSTEM.
6. ALL EXISTING CABLE USED FOR THE EXISTING ANALOG SYSTEM SHALL BE REPLACED WITH NEW CAT6E CABLES UTILIZING POE. FIELD VERIFICATION, COORDINATION, MEANS AND METHODS OF INSTALLATION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. WHERE DISTANCE IS MORE THAN 265 FEET USE ETHERNET EXTENDERS.
7. CONTROL STATIONS SHALL BE EQUIPPED WITH A CONTROL BOARD INCLUDING THE A JOYSTICK FOR ACCURATE CONTROL OF PTZ FUNCTIONS, KEYPAD FOR NAVIGATING BETWEEN WORKSPACES, AND ALL SOFTWARE.
8. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
9. REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
10. CONTRACTOR SHALL BE REQUIRED FOR PROVIDING ALL EQUIPMENT NECESSARY INCLUDING PATCH PANEL(S), DATA JACKS, ETC. AS REQUIRED FOR A FULLY OPERATIONAL SYSTEM.
11. CONTRACTOR SHALL PROVIDE COUNTY WITH CAMERA DESIGNATION (ALPHA-NUMERIC) SCHEDULE TO COINCIDE WITH EXISTING CAMERA DESIGNATIONS. UPDATE EXISTING COUNTY SCHEDULES.

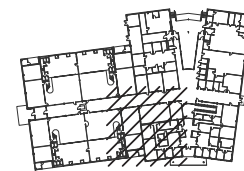


1201 N. BOWSER ROAD
 RICHARDSON, TEXAS 75081
 (214) 346-6200
 TBPE FIRM NO. 312
 AVO 32593-002

**RFP-COLLIN COUNTY
 SURVEILLANCE SYSTEM
 COLLIN COUNTY, TEXAS**



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KEY PLAN

Project No.: 32593-002
 Issued: 03/05/2019
 Drawn By: BM
 Checked By: PA
 Scale: 3/32"=1'-0"

Sheet Title
**MINIMUM SECURITY
 SURVEILLANCE
 FLOOR PLAN**

MIN-E4

Sheet Number



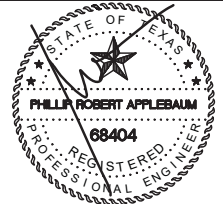
GENERAL NOTES

1. ALL CAMERAS SHOWN WITH SUBSCRIPT "EX" ARE NEW (NETWORK) IP CAMERAS TO REPLACE EXISTING ANALOG CAMERAS.
2. ALL CAMERAS SHOWN WITH SUBSCRIPT "NEW" ARE LOCATIONS OF NEW (NETWORK) IP CAMERAS WHERE NONE PREVIOUSLY EXIST.
3. REFER TO CAMERA LEGEND FOR CAMERA EQUIVALENT MODEL NUMBERS, SHEET G-E3, G-E4.
4. ALL CABLES AND CONTROLS ORIGINATE IN MDF/IDF ELECTRICAL ROOM NO. 1603. PROVIDE ALL CABLING REQUIRED FOR A COMPLETE INSTALLATION. REFER TO SHEET MIN-E5 FOR LOCATION OF ROOM. PROVIDE PROPER CABLE FOR USE AND DISTANCE OF DEVICE. INCLUDE EXTENDERS POWER SUPPLIES, ETC. AS REQUIRED.
5. CONTRACTOR SHALL PROVIDE RACKS, ALL CISCO SWITCHES, PANDUIT PATCH PANELS, DATA JACKS, DELL SERVERS, ETC., AND VMS SYSTEMS SOFTWARE AS REQUIRED FOR A FULLY OPERABLE SYSTEM.
6. ALL EXISTING CABLE USED FOR THE EXISTING ANALOG SYSTEM SHALL BE REPLACED WITH NEW CAT6E CABLES UTILIZING POE. FIELD VERIFICATION, COORDINATION, MEANS AND METHODS OF INSTALLATION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. WHERE DISTANCE IS MORE THAN 265 FEET USE ETHERNET EXTENDERS.
7. CONTROL STATIONS SHALL BE EQUIPPED WITH A CONTROL BOARD INCLUDING THE A JOYSTICK FOR ACCURATE CONTROL OF PTZ FUNCTIONS, KEYPAD FOR NAVIGATING BETWEEN WORKSPACES, AND ALL SOFTWARE.
8. ALL CAMERAS SHALL HAVE REDUNDANT DATA CAPTURING THROUGH A 128GB SD CARD.
9. REFER TO GENERAL NOTES ON SHEET G-E5 FOR ADDITIONAL AND PERTINENT INSTALLATION INSTRUCTIONS AND INFORMATION.
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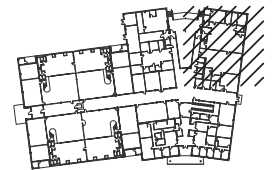


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 COLLIN COUNTY, TEXAS**



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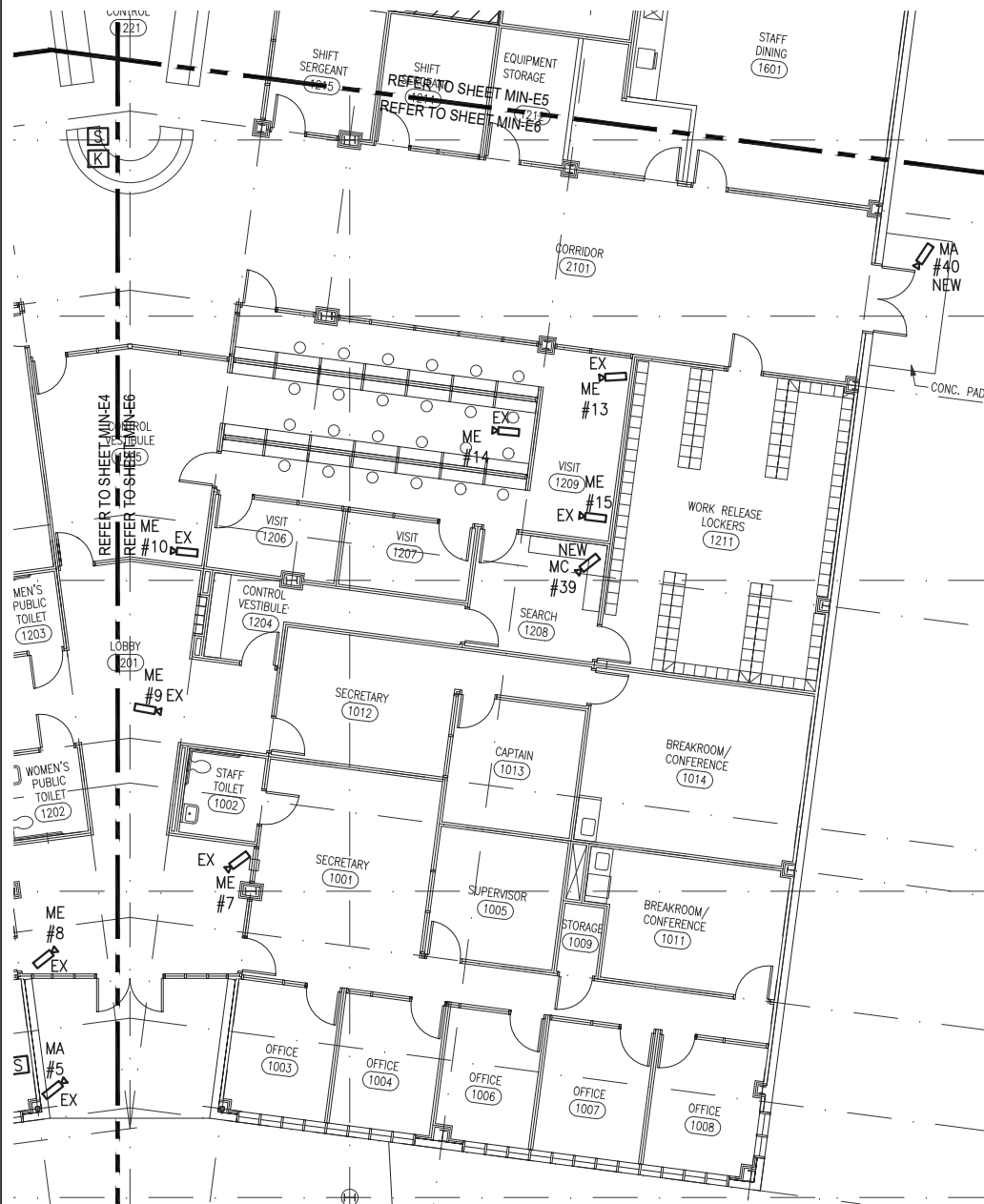
KEY PLAN

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Sheet Title
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 SURVEILLANCE
 FLOOR PLAN**

MIN-E5

Sheet Number



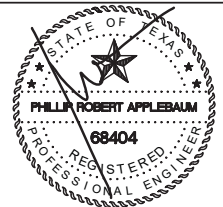
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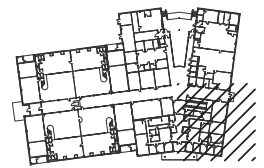


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KEY PLAN

Project No.: 32593-002
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Sheet Title
**MINIMUM SECURITY
 SURVEILLANCE
 FLOOR PLAN**

MIN-E6

Sheet Number

Attachment E - Camera Location Details - Tax Office

	Location	Type	Rating	Mount	Notes
1	West Corridor 02298	Fixed	Interior	Ceiling	Clear Dome
2	Room 2300 Entrance	Fixed	Interior	Ceiling	Clear Dome
3	Room 2300	Fixed	Interior	Ceiling	Mini Dome
4	MV Queuing Room 02302	Fixed	Interior	Ceiling	Mini Dome
5	Room North 02310	Fixed	Interior	Ceiling	Clear Dome
6	Room South 02310	Fixed	Interior	Ceiling	Clear Dome
7	Room 02314	Fixed	Interior	Ceiling	Clear Dome
8	Corridor 02312 Entrance	Fixed	Interior	Ceiling	Clear Dome
9	Corridor 02304 East	Fixed	Interior	Ceiling	Clear Dome
10	Corridor 02304 West	Fixed	Interior	Ceiling	Clear Dome
11	Corridor 02308 Entrance	Fixed	Interior	Ceiling	Clear Dome
12	MV Counter 02308 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
13	MV Counter 02308 Sensor	Fixed	Interior	Ceiling	Recessed Dome
14	MV Counter 02308 Sensor	Fixed	Interior	Ceiling	Recessed Dome
15	MV Counter 02308 Sensor	Fixed	Interior	Ceiling	Recessed Dome
16	MV Counter 0238 Sensor	Fixed	Interior	Ceiling	Recessed Dome
17	MV Counter 02308 Mic	N/A	Interior	Ceiling	Compact Microphone
18	MV Counter 02308 Mic	N/A	Interior	Ceiling	Compact Microphone
19	MV Counter 02304 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
20	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
21	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
22	MV Counter 0234 Sensor	Fixed	Interior	Ceiling	Recessed Dome
23	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
24	MV Counter 02304 Mic	N/A	Interior	Ceiling	Compact Microphone
25	MV Counter 02304 Mic	N/A	Interior	Ceiling	Compact Microphone
26	MV Counter 02304 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
27	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
28	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
29	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
30	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
31	MV Counter 02304 Mic	N/A	Interior	Ceiling	Compact Microphone
32	MV Counter 02304 Mic	N/A	Interior	Ceiling	Compact Microphone
33	MV Counter 02304 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
34	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
35	MV Counter 02304 Sensor	Fixed	Interior	Ceiling	Recessed Dome
36	MV Counter 02304 Mic	N/A	Interior	Ceiling	Compact Microphone
37	East Corridor 02298	Fixed	Interior	Ceiling	Clear Dome
38	Property Queuing Room 02326	Fixed	Interior	Ceiling	Mini Dome
39	Property Counter 02328 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
40	Property Counter 02328 Sensor	Fixed	Interior	Ceiling	Recessed Dome
41	Property Counter 02328 Sensor	Fixed	Interior	Ceiling	Recessed Dome
42	Property Counter 02328 Sensor	Fixed	Interior	Ceiling	Recessed Dome
43	Property Counter 02328 Sensor	Fixed	Interior	Ceiling	Recessed Dome
44	Property Counter 02328 Mic	N/A	Interior	Ceiling	Compact Microphone
45	Property Counter 02328 Mic	N/A	Interior	Ceiling	Compact Microphone

Attachment E - Camera Location Details - Tax Office

46	Room 02332 Entrance	Fixed	Interior	Ceiling	Clear Dome
47	Room 02332	Fixed	Interior	Ceiling	Mini Dome
48	Room 01128	Fixed	Interior	Ceiling	Clear Dome
49	Room C220	Fixed	Interior	Ceiling	Clear Dome
50	Kitchenette Common area	Fixed	Interior	Ceiling	Mini Dome
51	Room C212	Fixed	Interior	Ceiling	Clear Dome
52	Room C210	Fixed	Interior	Ceiling	Clear Dome
53	Entry C201	Fixed	Interior	Ceiling	Clear Dome
54	East Lobby C209	Fixed	Interior	Ceiling	Clear Dome
55	West Lobby C209	Fixed	Interior	Ceiling	Clear Dome
56	Room C214	Fixed	Interior	Ceiling	Clear Dome
57	Room C214 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
58	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
59	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
60	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
61	Room C214 Mic	N/A	Interior	Ceiling	Compact Microphone
62	Room C214 Mic	N/A	Interior	Ceiling	Compact Microphone
63	Room C214 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
64	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
65	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
66	Room C214 Mic	N/A	Interior	Ceiling	Compact Microphone
67	Room C214 Main Unit	N/A	Interior	Sheltered	In Ceiling Space
68	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
69	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
70	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
71	Room C214 Sensor	Fixed	Interior	Ceiling	Recessed Dome
72	Room C214 Mic	N/A	Interior	Ceiling	Compact Microphone
73	Room C214 Mic	N/A	Interior	Ceiling	Compact Microphone

Attachment F - Camera Location Details - Minimum Security

Location		Type	Rating	Mount	Notes
1	West Vehicle Gate Entry	PTZ	Exterior	Pole / Dome	Acrylic Smoked Cover
2	East Vehicle Gate Entry	PTZ	Exterior	Pole / Dome	Acrylic Smoked Cover
3	North Fence	PTZ	Exterior	Pole / Dome	Acrylic Smoked Cover
4	Backup Generator	Fixed	Exterior	Wall/Dome	Acrylic Smoked Cover
5	Main Entry	Fixed	Exterior	Wall / Dome	Acrylic Smoked Cover
6	Dock	PTZ	Exterior	Pendent / Dome	Acrylic Smoked Cover
7	SO Admin Entry 1201	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
8	Lobby Exit 1201	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
9	Lobby Intake 1201	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
10	Secured Vestibule 1205	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
11	Library 1302	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
12	Classroom 1301	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
13	Visitation Inmates 1209	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover/Corridor Format
14	Visitation Visitors 1205	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover/Corridor Format
15	Contact Visitation 1209	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover/Corridor Format
16	Classroom 1303	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
17	Classroom 1304	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
18	Medical 1401	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
19	Dining Room East 1604	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
20	Dining Room West 1604	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
21	Kitchen East 1605	Fixed	Exterior	Ceiling / Dome	Acrylic Smoked Cover
22	Kitchen West 1605	Fixed	Exterior	Ceiling / Dome	Acrylic Smoked Cover
23	Secured Vestibule 1615	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
24	Secured Vestibule 1501	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
25	Laundry 1502	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
26	POD A Lower	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
27	POD A Upper	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
28	POD A Rec	Fixed	Exterior	Wall / Dome	Acrylic Smoked Cover
29	POD B Lower	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
30	POD B Upper	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
31	POD B Rec	Fixed	Exterior	Wall/Dome	Acrylic Smoked Cover
32	POD C Lower	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
33	POD C Upper	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
Location		Type	Rating	Mount	Notes
34	POD C Rec	Fixed	Exterior	Wall/Dome	Acrylic Smoked Cover
35	POD D Lower	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
36	POD D Upper	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
37	POD D Rec	Fixed	Exterior	Wall/Dome	Acrylic Smoked Cover
38	Secured Vestibule 2002	Fixed	Exterior	Wall/Dome	Acrylic Smoked Cover
New Cameras					
39	Prisoner Intake	Fixed	Interior	Wall/Corner	Corner Mount
40	East Main Corridor Emergency	Fixed	Exterior	Wall / Dome	New Camera
41	Building Control Desk	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover
42	Laundry Storage	Fixed	Interior	Ceiling / Dome	Corner Mount/Corridor Format
43	Main Corridor West	Fixed	Interior	Ceiling / Dome	Acrylic Smoked Cover/Corridor Format

ATTACHMENT G - PRODUCT SUBSTITUTION REQUEST FORM

Substitution forms shall be submitted to Courtney Wilkerson, cwilkerson@co.collin.tx.us and J.D. Griffin, jgriffin@co.collin.tx.us at least ten (10) consecutive calendar days prior to proposal due date. If the substitution is approved, such approval will be set forth in an Addendum.

Proposer: _____ Project No: RFP 2019-131

Project: Surveillance Camera Systems

Manufacturer: _____ Model No.: _____

Proposed Substitution: _____

Manufacturer: _____ Address: _____

Telephone: _____ Proposed Model No.: _____

Attached data includes product description, specifications, drawings, photographs, and performance and test data adequate for evaluation of the request; applicable portions of the data are clearly identified.

Attached data also includes a description of changes to the Contract Documents that the proposed substitution will require for its installation.

The undersigned warrants and represents:

- Proposed substitution has been fully investigated and determined to be equal or superior in all respects to specified product.
- Same warranty will be furnished for proposed substitution as for specified product.
- Same maintenance service and source of replacement parts, as applicable, is available.
- Proposed substitution will have no adverse effect on other trades and will not affect or delay progress schedule.
- Proposed substitution does not affect dimensions and functional clearances.

Submitted By: _____ Signed: _____

Firm: _____ Address: _____

Phone: _____

REVIEW & ACTION (Initial)

_____ Substitution approved - Make submittals in accordance with Project Manual requirements.
_____ Substitution approved as noted - Make submittals in accordance with Project Manual requirements.
_____ Substitution rejected - Use specified materials.
_____ Substitution Request received too late - Use specified materials.

Signature: _____ Date: _____

Supporting Data Attached: ☐ Drawings ☐ Product Data ☐ Samples ☐ Tests ☐ Reports ☐ Other

END OF REQUEST FORM

Attachment H – Wage Rates

General Decision Number: TX190239 02/08/2019 TX239

Superseded General Decision Number: TX20180289

State: Texas

Construction Type: Building

County: Collin County in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/04/2019
1	02/08/2019

ASBE0021-011 06/01/2016

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (Duct, Pipe and Mechanical System Insulation)....	\$ 24.32	7.52

BOIL0074-003 01/01/2017		

	Rates	Fringes
BOILERMAKER.....	\$ 28.00	22.35

CARP1421-002 04/01/2016		

	Rates	Fringes
MILLWRIGHT.....	\$ 26.60	8.65

Attachment H – Wage Rates

* ELEV0021-006 01/01/2019

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 41.24	33.705

FOOTNOTES:

A. 6% under 5 years based on regular hourly rate for all hours worked.
8% over 5 years based on regular hourly rate for all hours worked.

B. New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and Veterans Day.

ENGI0178-005 06/01/2014

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
(1) Tower Crane.....	\$ 29.00	10.60
(2) Cranes with Pile Driving or Caisson Attachment and Hydraulic Crane 60 tons and above.....	\$ 28.75	10.60
(3) Hydraulic cranes 59 Tons and under.....	\$ 27.50	10.60

IRON0263-005 06/01/2017

	Rates	Fringes
IRONWORKER (ORNAMENTAL AND STRUCTURAL).....	\$ 23.25	7.32

PLUM0100-005 11/01/2017

	Rates	Fringes
HVAC MECHANIC (HVAC Unit Installation Only).....	\$ 30.84	11.51
PIPEFITTER (Excludes HVAC Pipe Installation).....	\$ 30.84	11.51

SUTX2014-015 07/21/2014

	Rates	Fringes
BRICKLAYER.....	\$ 21.06	0.00
CARPENTER, Excludes Drywall Hanging, Form Work, and Metal Stud Installation.....	\$ 15.78	0.00
CAULKER.....	\$ 15.16	0.00
CEMENT MASON/CONCRETE FINISHER...	\$ 13.04	0.00

Attachment H – Wage Rates

DRYWALL HANGER AND METAL STUD INSTALLER.....	\$ 13.00	0.00
ELECTRICIAN (Alarm Installation Only).....	\$ 20.93	3.86
ELECTRICIAN (Communication Technician Only).....	\$ 15.35	1.39
ELECTRICIAN (Low Voltage Wiring Only).....	\$ 17.04	1.39
ELECTRICIAN, Excludes Low Voltage Wiring and Installation of Alarms/Sound and Communication Systems.....	\$ 20.01	2.69
FORM WORKER.....	\$ 11.89	0.00
GLAZIER.....	\$ 16.46	3.94
HIGHWAY/PARKING LOT STRIPING: Operator (Striping Machine).....	\$ 10.04	2.31
INSTALLER - SIDING (METAL/ALUMINUM/VINYL).....	\$ 14.74	0.00
INSTALLER - SIGN.....	\$ 15.50	0.00
INSULATOR - BATT.....	\$ 13.00	0.00
IRONWORKER, REINFORCING.....	\$ 12.29	0.00
LABORER: Common or General.....	\$ 10.52	0.00
LABORER: Mason Tender - Brick...	\$ 10.54	0.00
LABORER: Mason Tender - Cement/Concrete.....	\$ 10.93	0.00
LABORER: Pipelayer.....	\$ 13.00	0.35
LABORER: Plaster Tender.....	\$ 12.22	0.00
LABORER: Roof Tearoff.....	\$ 11.28	0.00
LABORER: Landscape and Irrigation.....	\$ 10.55	0.00
LATHER.....	\$ 16.00	0.00
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 12.83	0.00
OPERATOR: Bobcat/Skid Steer/Skid Loader.....	\$ 13.93	0.00

Attachment H – Wage Rates

OPERATOR: Bulldozer.....	\$ 18.29	1.31
OPERATOR: Drill.....	\$ 15.69	0.50
OPERATOR: Forklift.....	\$ 13.21	0.81
OPERATOR: Grader/Blade.....	\$ 13.03	0.00
OPERATOR: Loader.....	\$ 13.46	0.85
OPERATOR: Mechanic.....	\$ 17.52	3.33
OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....	\$ 18.44	0.00
OPERATOR: Roller.....	\$ 15.04	0.00
PAINTER (Brush, Roller and Spray), Excludes Drywall Finishing/Taping.....	\$ 13.35	5.10
PAINTER: Drywall Finishing/Taping Only.....	\$ 14.24	3.83
PIPEFITTER (HVAC Pipe Installation Only).....	\$ 20.45	4.00
PLASTERER.....	\$ 16.58	0.00
PLUMBER, Excludes HVAC Pipe Installation.....	\$ 22.46	4.06
ROOFER.....	\$ 17.19	0.00
SHEET METAL WORKER (HVAC Duct Installation Only).....	\$ 21.13	4.79
SHEET METAL WORKER, Excludes HVAC Duct Installation.....	\$ 24.88	5.97
SPRINKLER FITTER (Fire Sprinklers).....	\$ 37.50	0.00
TILE FINISHER.....	\$ 11.22	0.00
TILE SETTER.....	\$ 14.25	0.00
TRUCK DRIVER: 1/Single Axle Truck.....	\$ 16.00	0.81
TRUCK DRIVER: Dump Truck.....	\$ 12.39	1.18
TRUCK DRIVER: Flatbed Truck.....	\$ 19.65	8.57
TRUCK DRIVER: Semi-Trailer Truck.....	\$ 12.50	0.00

Attachment H – Wage Rates

TRUCK DRIVER: Water Truck.....\$ 12.00 4.11

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1,

Attachment H – Wage Rates

2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests

Attachment H – Wage Rates

for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

PAYMENT BOND

STATE OF TEXAS §
COUNTY OF COLLIN §

KNOW ALL MEN BY THESE PRESENTS:

That _____, a corporation organized and existing under the laws of the State of _____, and fully authorized to transact business in the State of Texas, whose address is _____ of the City of _____ County of _____, and State of _____, (hereinafter referred to as "Principal"), and _____ (hereinafter referred to as "Surety", a corporation organized under the laws of the State of _____ and authorized under the laws of the State of Texas to act as surety on bonds for principals, are held and firmly bound unto _____ (hereinafter referred to as "Owner") and unto all persons, firms and corporations who may furnish materials for or perform labor upon the buildings, structures or improvements referred to in the attached Contract, in the penal sum of _____ Dollars (\$ _____) (not less than 100% of the approximate total amount of the Contract as evidenced in the proposal) in lawful money of the United States, for the payment whereof, the said Principal and Surety bind themselves, and their heirs, administrators, executors, successors, and assigns, jointly and severally, firmly by these presents:

WHEREAS, the Principal has entered into a certain written contract with the Owner, dated the _____ day of _____, 20_____, to which said Contract is hereby referred to and made a part hereof and as fully and to the same extent as if copied at length herein for the construction of _____.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that the bond guarantees the full and proper protection of all claimants supplying labor and material in the prosecution of the work provided for in said Contract and for the use of each claimant, and that conversely should the Principal faithfully perform said Contract and in all respects duly and faithfully observe and perform all and singular the covenants, conditions, and agreements in and by said Contract, agreed to by the Principal, and according to the true intent and meaning of said Contract and the claims and specifications hereto annexed, and any and all duly authorized modifications of said Contract that may hereafter be made, notice of which modification to Surety being hereby waived, then this obligation shall be void; otherwise, to remain in full force and effect. Provided further, that if any legal action be filed on this Bond, venue shall lie in _____ Collin County, Texas.

"PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions Texas Government Code, Chapter 2253, as amended, and Chapter 3503 of the Texas Insurance Code, as amended, and all liabilities on this bond shall be determined in accordance with the provisions of said articles to the same extent as if they were fully copied at length herein.

Surety, for value received, stipulates and agrees that the bond shall automatically be increased by the amount of any Change Order or supplemental agreement which increases the Contract price with or without notice to the Surety and that no change, extension of time, alteration or addition to the terms of the Contract, or to the work performed thereunder, or the plans, specifications, or drawings accompanying the same, shall in anyway affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract, or to the work to be performed thereunder.

The undersigned and designated agent is hereby designated by Surety herein as the agent resident to whom any requisite notice may be delivered and on whom service of process may be had in matters arising out of such suretyship.

IN WITNESS WHEREOF, the said Principal and Surety have signed and sealed this instrument this _____ day of _____ 20_____.

WITNESS

PRINCIPAL

Printed/Typed Name _____

Title: _____

Company: _____

Address: _____

SURETY

Printed/Typed Name _____

Title: _____

Company: _____

Address: _____

WITNESS

The Resident Agent of the Surety for delivery of notice and service of process is:

Name: _____

Address: _____

Phone Number: _____

Note: Date of Bond must NOT be prior to date of contract.

PERFORMANCE BOND

STATE OF TEXAS §
COUNTY OF COLLIN §

KNOW ALL MEN BY THESE PRESENTS:

That _____, a corporation organized and existing under the laws of the State of _____, and fully authorized to transact business in the State of Texas, whose address is _____ of the City of _____ County of _____, and State of _____, (hereinafter referred to as "Principal"), and _____ (hereinafter referred to as "Surety", a corporation organized under the laws of the State of _____ and authorized under the laws of the State of Texas to act as surety on bonds for principals, are held and firmly bound unto _____ (hereinafter referred to as "Owner") and unto all persons, firms and corporations who may furnish materials for or perform labor upon the buildings, structures or improvements referred to in the attached Contract, in the penal sum of _____ Dollars (\$ _____) (not less than 100% of the approximate total amount of the Contract as evidenced in the proposal plus 10-percent of the stated penal sum as an additional sum of money representing additional court expenses, attorneys' fees, and liquidated damages arising out of or connected with the below identified Contract) in lawful money of the United States, for the payment whereof, the said Principal and Surety bind themselves, and their heirs, administrators, executors, successors, and assigns, jointly and severally, firmly by these presents:

WHEREAS, the Principal has entered into a certain written contract with the Owner, dated the _____ day of _____, 20____, to which said Contract is hereby referred to and made a part hereof and as fully and to the same extent as if copied at length herein for the construction of _____.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal fully and faithfully executes the work and performance of the Contract in accordance with the plans specifications, and Contract Documents, including any extensions thereof which may be granted with or without notice to Surety, during the original term thereof, and during the life of any guaranty required under the Contract, and according to the true intent and meaning of said Contract and the plans and specifications hereto annexed, if the Principal shall repair and/or replace all defects due to faulty materials or workmanship that appear within a period of one year from the date of final completion and final acceptance of the work by OWNER; and if the Principal shall fully indemnify and save harmless the OWNER from all costs and damages which OWNER may suffer by reason of failure to so perform herein and shall fully reimburse and repay OWNER all outlay and expense which the OWNER may incur in making good any default or deficiency, then this obligation shall be void; otherwise, to remain in full force and effect; and in case said CONTRACTOR shall fail to do so, it is agreed that the OWNER may do said work and supply such materials and charge the same against said CONTRACTOR and Surety on this obligation. Provided further, that if any legal action be filed on this Bond, venue shall lie in _____ Collin County, Texas.

"PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions Texas Government Code, Chapter 2253, as amended, and Chapter 3503 of the Texas Insurance Code, as amended, and all liabilities on this bond shall be determined in accordance with the provisions of said articles to the same extent as if they were fully copied at length herein.

Surety, for value received, stipulates and agrees that the bond shall automatically be increased by the amount of any Change Order or supplemental agreement which increases the Contract price with or without notice to the Surety, but in no event shall a Change Order or Supplemental Agreement which reduces the Contract price decrease the penal sum of the Bond. And further that no change, extension of time, alteration, or addition to the terms of the Contract, or to the work performed thereunder, or the plans, specifications, or drawings accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the terms of the Contract or to the work to be performed thereunder.

Surety agrees that the bond provides for the repairs and/or replacement of all defects due to faulty materials and workmanship that appear within a period of one (1) year from the date of completion and acceptance of the improvement by the OWNER.

The undersigned and designated agent is hereby designated by Surety herein as the agent resident to whom any requisite notice may be delivered and on whom service of process may be had in matters arising out of such suretyship.

IN WITNESS WHEREOF, the said Principal and Surety have signed and sealed this instrument this _____ day of _____ 20____.

WITNESS

PRINCIPAL

Printed/Typed Name _____

Title: _____

Company: _____

Address: _____

SURETY

Printed/Typed Name _____

Title: _____

Company: _____

Address: _____

WITNESS

The Resident Agent of the Surety for delivery of notice and service of process is:

Name: _____

Address: _____

Phone Number: _____

Note: Date of Bond must NOT be prior to date of contract.

INFORMATION REGARDING CONFLICT OF INTEREST QUESTIONNAIRE

During the 79th Legislative Session, House Bill 914 was signed into law effective September 1, 2015, which added Chapter 176 to the Texas Local Government Code. Recent changes have been made to Chapter 176 pursuant to HB23, which passed the 84th Legislative Session. Chapter 176 mandates the public disclosure of certain information concerning persons doing business or seeking to do business with Collin County, including family, business, and financial relationships such persons may have with Collin County officers or employees involved in the planning, recommending, selecting and contracting of a vendor for this procurement.

For a copy of Form CIQ and CIS:

http://www.ethics.state.tx.us/filinginfo/conflict_forms.htm

The vendor acknowledges by doing business or seeking to do business with Collin County that he/she has been notified of the requirements under Chapter 176 of the Texas Local Government Code and that he/she is solely responsible for complying with the terms and conditions therein. Furthermore, any individual or business entity seeking to do business with Collin County who does not comply with this practice may risk award consideration of any County contract.

For a listing of current Collin County Officers:

<http://www.collincountytx.gov/government/Pages/officials.aspx>

The following will be involved in the planning, recommending, selecting, and contracting for the attached procurement:

Department:

Bill Burke – Director of Building Projects
Brad Harris – Building Projects Coordinator
Jim Skinner – Sheriff
Matthew Langan – Chief Deputy
Parrish Cundiff – Assistant Chief Deputy
Terry McCraw – Commander
Jim Moody – Captain
Tami McCullough – Lieutenant
Caren Skipworth – Chief Information Officer
Steve Ganey – Deputy Chief Information Officer
Christina Divers – IT Senior Manager
Casey Stone – Infrastructure Supervisor
Steve Abrego – Audio/Visual Administrator
Mike Bush – Network/Systems Administrator
Matt Hiserote – Network Engineer
Kenneth Maun – Tax Assessor
Karen Thier – Chief Deputy Clerk

Purchasing:

Michalyn Rains, CPPO, CPPB – Purchasing Agent

Michelle Charnoski, CPPB – Asst. Purchasing Agent
Courtney Wilkerson, Senior Buyer
J.D. Griffin, CPPB – Buyer II

Commissioners' Court:

Chris Hill – County Judge
Susan Fletcher – Commissioner Precinct No. 1
Cheryl Williams – Commissioner Precinct No. 2
Darrell Hale – Commissioner Precinct No. 3
Duncan Webb – Commissioner Precinct No. 4

Advisors:

Halff Associates, Inc. - 1201 N. Bowser Road, Richardson, TX 75081-2275

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.** (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 Name of local government officer about whom the information is being disclosed.

Name of Officer

4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes ☐ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes ☐ No

5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Signature of vendor doing business with the governmental entity

Date

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at <http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm>. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

- (a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

- (2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that

(i) a contract between the local governmental entity and vendor has been executed;
or

(ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:

- (i) a contract between the local governmental entity and vendor has been executed; or
- (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

- (a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

(1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);

(2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or

(3) has a family relationship with a local government officer of that local governmental entity.

- (a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

- (1) the date that the vendor:

(A) begins discussions or negotiations to enter into a contract with the local governmental entity; or

(B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

- (2) the date the vendor becomes aware:

(A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);

(B) that the vendor has given one or more gifts described by Subsection (a); or

(C) of a family relationship with a local government officer.

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

Print or type
See Specific Instructions on page 2.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
2 Business name/disregarded entity name, if different from above	
3 Check appropriate box for federal tax classification; check only one of the following seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶ _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <small>(Applies to accounts maintained outside the U.S.)</small>
5 Address (number, street, and apt. or suite no.)	Requester's name and address (optional)
6 City, state, and ZIP code	
7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number									
				-				-	
or									
Employer identification number									
				-					

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign
Here

Signature of
U.S. person ▶

Date ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.