

**CITY OF WILSONVILLE  
COOPERATIVE PURCHASE  
GOODS AND SERVICES CONTRACT**

This Cooperative Procurement Goods and Services Contract (“Contract”) for the SMART Admin Card Access and Camera Upgrade Project (“Project”) is made and entered into on this \_\_\_\_ day of \_\_\_\_\_ 2024 (“Effective Date”) by and between the **City of Wilsonville**, a municipal corporation of the State of Oregon (hereinafter referred to as the “City”), and **Absco Alarms, Incorporated**, a Washington corporation, doing business as **Absco Solutions** (hereinafter referred to as “Contractor”).

**RECITALS**

WHEREAS, the Oregon Revised Statutes authorize cooperative procurements in accordance with ORS 279A.200, et seq.; and

WHEREAS, the City has need for the services of an entity with the particular training, ability, knowledge, and experience as possessed by Contractor; and

WHEREAS, Contractor represents that Contractor is qualified to perform the needed services on the basis of specialized experience and technical expertise; and

WHEREAS, Contractor is prepared to provide such services, as the City does hereinafter require.

NOW, THEREFORE, in consideration of these mutual promises and the terms and conditions set forth herein, the parties agree as follows:

**AGREEMENT**

**Section 1. Contract Documents**

This Contract includes and incorporates by reference all of the foregoing Recitals, all of the following additional “Contract Documents,” and any and all terms and conditions set forth in such Contract Documents: the OETC-19I Invitation to Bid on Physical Security Products and Services, dated March 26, 2019, and Contractor’s bid submitted in response thereto; the OETC Volume Price Agreement between the Organization for Educational Technology and Curriculum and Absco Alarms, Inc., dba Absco Solutions, dated September 30, 2019, and all attachments thereto, and subsequent Contract Renewal, dated September 30, 2022 (the “OETC Contract”); the 2017 City of Wilsonville Public Works Standards; and the provisions of Oregon Revised Statutes (ORS) 279C, as more particularly set forth in this Contract. Any conflict between this Contract and the OETC Contract shall be resolved in favor of this Contract. This Contract, the attached exhibits, and the OETC Contract shall be collectively referred to as the “Contract Documents.” All Contract Documents should be read in concert and Contractor is required to bring any perceived inconsistencies to the attention of the City before executing this Contract. In the event a provision of

this Contract conflicts with standards or requirements contained in any of the foregoing Contract Documents, the provision that is more favorable to the City, as determined by the City, will apply.

## **Section 2. Scope of Work**

Contractor will provide, install, and integrate a new Avigilon Access Control System platform and a new Avigilon Video Surveillance System, as more particularly described in **Exhibit A**, attached hereto and incorporated by reference herein (the “Work”). Contractor shall diligently perform the Work according to the requirements identified in the Scope of Work.

## **Section 3. Term**

The term of this Contract shall be from the Effective Date until all Work required to be performed hereunder is completed and accepted, or no later than September 30, 2024, whichever occurs first, unless earlier terminated in accordance herewith or an extension of time is agreed to, in writing, by the City.

## **Section 4. Contract Sum/Project Scope**

4.1. Except as otherwise set forth in this **Section 4**, the City agrees to pay Contractor the fixed price of ONE HUNDRED THIRTY-SIX THOUSAND EIGHTY-FIVE DOLLARS (\$136,085) for performance of the Work (“Contract Sum”). Any compensation in excess of the Contract Sum will require an express written Change Order between the City and Contractor.

4.2. Contractor’s Contract Sum is all inclusive and includes, but is not limited to, all work-related costs, expenses, salaries or wages, plus fringe benefits and contributions, including payroll taxes, workers compensation insurance, liability insurance, profit, pension benefits, and all other contributions and benefits, technology and/or software charges, licensing, trademark, and/or copyright costs, office expenses, travel expenses, mileage, and all other indirect and overhead charges, including, but not limited to, the Oregon Corporate Activity Tax (CAT).

4.3. Contractor will be paid for Work upon completion of the Work and within thirty (30) days of receipt of an itemized invoice, unless the City disputes such invoice. In that instance, the undisputed portion of the invoice will be paid by the City within the above timeframe. The City will set forth its reasons for the disputed claim amount and make good faith efforts to resolve the invoice dispute with Contractor as promptly as is reasonably possible.

## **Section 5. Prevailing Wages**

This is a Contract for a Public Works Project, subject to ORS 279C.800 to 279C.870. Therefore, not less than the current applicable state prevailing wage must be paid on this Project. Wage rates for this Project are those published by the Oregon Bureau of Labor and Industries (BOLI), entitled “Prevailing Wage Rates for Public Works Contracts,” effective January 5, 2024, and all subsequent amendments. The BOLI prevailing wage rate for public works contracts can be found at the following website: <http://www.oregon.gov/boli/employers/pages/prevailing-wage-rates.aspx>. Because this is a public works contract subject to payment of prevailing wages, each worker in each trade or

occupation employed in the performance of the Work, either by Contractor, a subcontractor, or other person doing or contracting to do, or contracting for the whole or any part of the Work, must be paid not less than the applicable state prevailing wage for an hour's work in the same trade or occupation in the locality where such labor is performed, in accordance with ORS 279C.838 and 279C.840, if applicable. Contractor must comply with all public contracting wages required by law. If applicable, Contractor and any subcontractor, or their sureties, shall file a certificate of rate of wage as required by ORS 279C.845. If the City determines at any time that the prevailing rate of wages has not been or is not being paid as required herein, it may retain from the moneys due to Contractor an amount sufficient to make up the difference between the wages actually paid and the prevailing rate of wages, and may also cancel the Contract for breach. Contractor shall be liable to the workers affected for failure to pay the required rate of wage, including all fringe benefits under ORS 279C.840(5). If applicable, Contractor must include a contract provision in compliance with this paragraph in every subcontract and shall require each subcontractor to include it in subcontract(s).

### **Section 6. City's Project Manager**

The City's Project Manager is Andy Stone. The City shall give Contractor prompt written notice of any re-designation of its Project Manager.

### **Section 7. Contractor's Project Manager**

Contractor's Project Manager is David Teal. In the event that Contractor's Project Manager is changed, Contractor shall give the City prompt written notification of such re-designation. Recognizing the need for consistency and knowledge in the administration of the Project, Contractor's Project Manager will not be changed without the written consent of the City, which consent shall not be unreasonably withheld. In the event the City receives any communication from Contractor that is not from Contractor's Project Manager, the City may request verification by Contractor's Project Manager, which verification must be promptly furnished.

### **Section 8. Subcontractors and Assignments**

Unless expressly authorized in writing by the City, pursuant to **Subsection 10.1**, Contractor shall not subcontract with others for any of the Work prescribed herein. Contractor shall not assign any of Contractor's rights acquired hereunder without obtaining prior written approval from the City. Some Work may be performed by persons other than Contractor, provided Contractor advises the City of the names of such subcontractors and the services which they intend to provide, and the City specifically agrees, in writing, to such subcontracting. Contractor acknowledges such services will be provided to the City pursuant to a subcontract(s) between Contractor and subcontractor(s) and no privity of contract exists between the City and the subcontractor(s). Unless otherwise specifically provided by this Contract, the City incurs no liability to third persons for payment of any compensation provided herein to Contractor. Any attempted assignment of this Contract without the written consent of the City shall be void. Except as otherwise specifically agreed, all costs for services performed by others on behalf of Contractor shall not be subject to additional reimbursement by the City.

## **Section 9. Contractor is Independent Contractor**

Except as otherwise mandated by state law, the performance of Work under this Contract is at Contractor's sole risk. All damages or loss to Work, equipment, or materials incurred during the performance of the Work shall be at Contractor's sole risk. Contractor is an independent contractor for all purposes and shall be entitled to no compensation other than the Contract Sum provided for under **Section 4** of this Contract. Contractor will be solely responsible for determining the manner and means of accomplishing the end result of Contractor's Work. The City does not have the right to control or interfere with the manner or method of accomplishing said Work. The City, however, will have the right to specify and control the results of Contractor's Work so such Work meets the requirements of the Project.

## **Section 10. Contractor's Responsibilities**

10.1. The City understands and agrees that Contractor may request that some Work be performed on the Project by persons or firms other than Contractor, through a subcontract with Contractor. Contractor acknowledges that if such Work is provided to the City pursuant to a subcontract(s) between Contractor and those who provide such services, Contractor may not utilize any subcontractor(s), or in any way assign its responsibility under this Contract, without first obtaining the express written consent of the City. In all cases, processing and payment of billings from subcontractors is solely the responsibility of Contractor. References to "subcontractor" in this Contract mean a subcontractor at any tier.

10.2. Contractor must comply with all applicable Oregon and federal wage and hour laws. Contractor shall make all required workers compensation and medical care payments on time. Contractor shall be fully responsible for payment of all employee withholdings required by law, including but not limited to taxes, including payroll, income, Social Security (FICA), and Medicaid. Contractor shall also be fully responsible for payment of salaries, benefits, taxes, Industrial Accident Fund contributions, and all other charges on account of any employees. Contractor shall pay to the Department of Revenue all sums withheld from employees pursuant to ORS 316.167.

10.3. Contractor must maintain a City of Wilsonville or Metro business license at all times while performing Work under this Contract.

10.4. No person shall be discriminated against by Contractor or any subcontractor in the performance of this Contract on the basis of sex, gender, race, color, creed, religion, marital status, age, disability, sexual orientation, gender identity, or national origin. Any violation of this provision shall be grounds for cancellation, termination, or suspension of the Contract, in whole or in part, by the City. Contractor shall comply with all federal, state, and local laws, regulations, executive orders, and ordinances applicable to the Contract or to the implementation of the Project. Without limiting the generality of the foregoing, Contractor expressly agrees to comply with the following laws, regulations, and executive orders to the extent they are applicable to the Contract or the implementation of the Project: (a) all applicable requirements of state civil rights and rehabilitation statutes, rules, and regulations; (b) Titles VI and VII of the Civil Rights Act of 1964, as amended; (c) Sections 503 and 504 of the Rehabilitation Act of 1973, as amended; (d) the Americans with Disabilities Act of 1990, as amended, and ORS 659A.142; (e) Executive Order 11246, as amended;

(f) the Health Insurance Portability and Accountability Act of 1996; (g) the Age Discrimination in Employment Act of 1967, as amended, and the Age Discrimination Act of 1975, as amended; (h) the Vietnam Era Veterans' Readjustment Assistance Act of 1974, as amended; (i) all regulations and administrative rules established pursuant to the foregoing laws; and (j) all other applicable requirements of federal civil rights and rehabilitation statutes, rules, and regulations.

10.5. Contractor shall make payment promptly, as due, to all parties supplying to such Contractor labor or material for the prosecution of the Work provided for in the Contract.

10.6. Contractor shall make payment promptly, as due, to any party furnishing medical, surgical, hospital, or other needed care and attention, incident to sickness or injury, to the employees of Contractor, of all sums which Contractor agreed to pay or collected or deducted from the wages of employees pursuant to any law, contract, or agreement for the purpose of providing payment for such service.

10.7. With certain exceptions listed below, Contractor shall not require or permit any person to work more than ten (10) hours in any one (1) day, or forty (40) hours in any one (1) week, except in case of necessity, emergency, or where public policy requires it, and in such cases the person shall be paid at least time and a half for:

10.7.1. All overtime in excess of eight (8) hours in any one (1) day or forty (40) hours in any one (1) week when the work week is five (5) consecutive days, Monday through Friday; or

10.7.2. All overtime in excess of ten (10) hours in any one (1) day or forty (40) hours in any one (1) week when the work week is four (4) consecutive days, Monday through Friday; and

10.7.3. All work performed on the days specified in ORS 279B.020(1)(b) for public contracts.

10.8. Contractor must give notice to employees who work on a public contract, in writing, either at the time of hire or before commencement of Work on the Contract, or by posting a notice in a location frequented by employees, of the number of hours per day and days per week that the employees may be required to work.

10.9. The hourly rate of wage to be paid by any Contractor to employed workers or other persons doing or contracting to do all or part of the work contemplated by a public contract shall be not less than the applicable wage required by law.

10.10. Contractor, and all employers working under the Contract, are subject employers under the Oregon Workers Compensation Law and shall comply with ORS 656.017 unless otherwise exempt under ORS 656.126.

10.11. In the performance of this Contract, Contractor shall comply with all applicable federal, state, and local laws and regulations, including but not limited to those dealing with the

prevention of environmental pollution and the preservation of natural resources (and avoidance of natural resource damages) in the performance of the Contract, including but not limited to ORS 279C.525. If new or amended statutes, ordinances, or regulations are adopted, or Contractor encounters a condition not referred to in this Contract, not caused by Contractor, and that was not discoverable by reasonable site inspection, which requires compliance with federal, state, or local laws or regulations dealing with the preservation of the environment, both the City and Contractor shall have all the rights and obligations set forth in ORS 279C.525.

10.12. Contractor shall be liable for any fine imposed against Contractor, the City or the 'Project' as a result of a violation of any laws or permitting requirements by Contractor or any suppliers.

10.13. Contractor must maintain and provide proof of a statutory public works bond throughout the term of this Contract.

## **Section 11. Insurance**

11.1. Insurance Requirements. Contractor must maintain insurance coverage acceptable to the City in full force and effect throughout the term of this Contract. Such insurance shall cover all risks arising directly or indirectly out of Contractor's activities or Work hereunder. Any and all agents or subcontractors with which Contractor contracts for any portion of the Work must have insurance that conforms to the insurance requirements in this Contract. Additionally, if a subcontractor is an engineer, architect, or other professional, Contractor must require the subcontractor to carry Professional Errors and Omissions insurance and must provide to the City proof of such coverage. The amount of insurance carried is in no way a limitation on Contractor's liability hereunder. The policy or policies maintained by Contractor shall provide at least the following minimum limits and coverages at all times during performance of this Contract:

11.1.1. Commercial General Liability Insurance. Contractor and all subcontractors shall obtain, at each of their own expense, and keep in effect during the term of this Contract, comprehensive Commercial General Liability Insurance covering Bodily Injury and Property Damage, written on an "occurrence" form policy. This coverage shall include broad form Contractual Liability insurance for the indemnities provided under this Contract and shall be for the following minimum insurance coverage amounts: The coverage shall be in the amount of **\$2,000,000** for each occurrence and **\$3,000,000** general aggregate and shall include Products-Completed Operations Aggregate in the minimum amount of **\$2,000,000** per occurrence, Fire Damage (any one fire) in the minimum amount of **\$50,000**, and Medical Expense (any one person) in the minimum amount of **\$10,000**. All of the foregoing coverages must be carried and maintained at all times during this Contract.

11.1.2. Professional Errors and Omissions Coverage. Contractor agrees to carry Professional Errors and Omissions Liability insurance on a policy form appropriate to the professionals providing the Work hereunder with a limit of no less than **\$2,000,000** per claim. Contractor shall maintain this insurance for damages alleged to be as a result of errors, omissions, or negligent acts of Contractor. Such policy shall have a retroactive date effective before the commencement of any work by Contractor on the Work covered by this Contract,

and coverage will remain in force for a period of at least three (3) years after termination of this Contract.

11.1.3. Business Automobile Liability Insurance. If Contractor or any subcontractors will be using a motor vehicle in the performance of the Work herein, Contractor shall provide the City a certificate indicating that Contractor and its subcontractors have business automobile liability coverage for all owned, hired, and non-owned vehicles. The Combined Single Limit per occurrence shall not be less than **\$2,000,000**.

11.1.4. Workers Compensation Insurance. Contractor, its subcontractors, and all employers providing work, labor, or materials under this Contract that are subject employers under the Oregon Workers Compensation Law shall comply with ORS 656.017, which requires them to provide workers compensation coverage that satisfies Oregon law for all their subject workers under ORS 656.126. Out-of-state employers must provide Oregon workers compensation coverage for their workers who work at a single location within Oregon for more than thirty (30) days in a calendar year. Contractors who perform work without the assistance or labor of any employee need not obtain such coverage. This shall include Employer's Liability Insurance with coverage limits of not less than **\$500,000** each accident.

11.1.5. Insurance Carrier Rating. Coverages provided by Contractor and its subcontractors must be underwritten by an insurance company deemed acceptable by the City, with an AM Best Rating of A or better. The City reserves the right to reject all or any insurance carrier(s) with a financial rating that is unacceptable to the City.

11.1.6. Additional Insured and Termination Endorsements. The City will be named as an additional insured with respect to Contractor's liabilities hereunder in insurance coverages. Additional Insured coverage under Contractor's Commercial General Liability, Automobile Liability, and Excess Liability Policies, as applicable, will be provided by endorsement. Additional insured coverage shall be for both ongoing operations via ISO Form CG 2010 or its equivalent, and products and completed operations via ISO Form CG 2037 or its equivalent. Coverage shall be Primary and Non-Contributory. Waiver of Subrogation endorsement via ISO Form CG 2404 or its equivalent shall be provided. The following is included as additional insured: "The City of Wilsonville, its elected and appointed officials, officers, agents, employees, and volunteers." An endorsement shall also be provided requiring the insurance carrier to give the City at least thirty (30) days' written notification of any termination or major modification of the insurance policies required hereunder. Contractor must be an additional insured on the insurance policies obtained by its subcontractors performing any of the Work contemplated under this Contract.

11.1.7. Certificates of Insurance. As evidence of the insurance coverage required by this Contract, Contractor shall furnish a Certificate of Insurance to the City. This Contract shall not be effective until the required certificates and the Additional Insured Endorsements have been received and approved by the City. Contractor agrees that it will not terminate or change its coverage during the term of this Contract without giving the City at least thirty (30) days' prior advance notice and Contractor will obtain an endorsement from its insurance

carrier, in favor of the City, requiring the carrier to notify the City of any termination or change in insurance coverage, as provided above.

11.2. Primary Coverage. The coverage provided by these policies shall be primary, and any other insurance carried by the City is excess. Contractor shall be responsible for any deductible amounts payable under all policies of insurance. If insurance policies are “Claims Made” policies, Contractor will be required to maintain such policies in full force and effect throughout any warranty period.

## **Section 12. Bonding Requirements**

12.1. Payment and Performance Bonds. Contractor shall obtain a Payment Bond and a Performance Bond, each in a form acceptable to the City and from a surety acceptable to the City, and each in the full amount of the Contract Sum.

12.2. Public Works Bond. Pursuant to ORS 279C.830(2), in addition to the Payment and Performance bonds, before starting work on this Contract or any subcontract hereunder, Contractor and all subcontractors, unless exempt under ORS 279C.836(4), (7), (8), or (9), must have on file with the Construction Contractors Board a public works bond with a corporate surety authorized to do business in the State of Oregon in the minimum amount of **\$30,000**. The bond must provide that the Contractor or subcontractor will pay claims ordered by the Bureau of Labor and Industries to workers performing labor upon public works projects. The bond must be a continuing obligation, and the surety’s liability for the aggregate of claims that may be payable from the bond may not exceed the penal sum of the bond. The bond must remain in effect continuously until depleted by claims paid under ORS 279C.836, unless the surety sooner cancels the bond. Contractor further certifies that Contractor will include in every subcontract a provision requiring a subcontractor to have a public works bond filed with the Construction Contractors Board before starting work on the Project, unless exempt under ORS 279C.836(4), (7), (8), or (9).

12.3. Bond Claims. Any notice of claim on a payment or performance bond or public works bond shall comply with the requirements of ORS 279C.605.

## **Section 13. Warranty**

13.1. In addition to, and not in lieu of, any other warranties provided by various manufacturers and suppliers, Contractor fully warrants all Work and materials for a period of one (1) year from the date of Final Acceptance of the Work and shall make all necessary repairs and replacements to remedy, in a manner satisfactory to the City’s Project Manager and at no cost to the City, any and all defects, breaks, or failures of the Work or materials occurring within one (1) year following the date of completion due to faulty or inadequate materials or workmanship. Repair of damage or disturbances to other improvements under, within, or adjacent to the Work, whether or not caused by settling, washing, or slipping, when such damage or disturbance is caused, in whole or in part, from activities of Contractor in performing Contractor’s duties and obligations under this Contract, is also covered by the warranty when such defects or damage occur within the warranty period. The one (1) year warranty period shall, with relation to such required repair, be extended one (1) year from the date of completion of such repair.



13.2. Contractor warrants to the City that any materials and equipment furnished under this Contract will be new and of good quality, unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects, and that the Work will conform to the requirements of this Contract. Work not conforming to these requirements, including substitutions not properly approved and authorized in writing by the City, may be considered defective.

#### **Section 14. Contract Modification; Change Orders**

Any modification of the provisions of this Contract shall not be enforceable or binding unless reduced to writing and signed by both the City and Contractor.

#### **Section 15. Notices**

Any notice required or permitted under this Contract shall be in writing and shall be given when actually delivered in person or forty-eight (48) hours after having been deposited in the United States mail as certified or registered mail, addressed to the addresses set forth below, or to such other address as one party may indicate by written notice to the other party.

To City: City of Wilsonville  
Attn: Andy Stone, Information Technology Director  
29799 SW Town Center Loop East  
Wilsonville, OR 97070

To Contractor: Absco Alarms, Incorporated,  
dba Absco Solutions  
Attn: David Teal  
27350 SW 95<sup>th</sup> Avenue, Suite 3028  
Wilsonville, OR 97070

#### **Section 16. Miscellaneous Provisions**

16.1. Legal Effect and Assignment. This Contract shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, personal representatives, successors, and assigns. This Contract may be enforced by an action at law or in equity.

16.2. No Assignment. Contractor may not assign this Contract, nor delegate the performance of any obligations hereunder, unless agreed to in advance and in writing by the City.

16.3. Governing Law. This Contract shall be construed in accordance with and governed by the laws of the State of Oregon, regardless of any conflicts of laws. All contractual provisions required by ORS Chapters 279A, 279B, 279C, and related Oregon Administrative Rules to be included in public agreements are hereby incorporated by reference and shall become a part of this Contract as if fully set forth herein.

16.4. Jurisdiction. Jurisdiction and venue for any dispute will be in Clackamas County Circuit Court.

16.5. Time of the Essence. Time is expressly made of the essence in the performance of this Contract.

16.6. Entire Agreement. This Contract, all documents attached to this Contract, and all Contract Documents and laws and regulations incorporated by reference herein represent the entire agreement between the parties.

16.7. Counterparts. This Contract may be executed in one or more counterparts, each of which shall constitute an original Contract but all of which together shall constitute one and the same instrument.

16.8. Authority. Each party signing on behalf of Contractor and the City hereby warrants actual authority to bind their respective party.

The Contractor and the City hereby agree to all provisions of this Contract.

**CONTRACTOR:**

**CITY:**

ABSCO ALARMS, INCORPORATED,  
dba Absco Solutions

CITY OF WILSONVILLE

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

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

Print Name: \_\_\_\_\_

Print Name: \_\_\_\_\_

As Its: \_\_\_\_\_

As Its: \_\_\_\_\_

EIN/Tax I.D. No. \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
Stephanie Davidson, Assistant City Attorney  
City of Wilsonville, Oregon

# EXHIBIT A SCOPE OF WORK

## Wilsonville – SMART Admin Building SMART Access Control & Video Surveillance

### OVERVIEW

Migrate existing access control system to new Avigilon Access Control System platform and integrate a new Avigilon Video Surveillance system.

### SCOPE OF WORK

Contractor will:

1. Provide and install an Avigilon Access Control System and Avigilon Video Surveillance System for the City's SMART Admin Building.
2. Price includes wire/cable for new devices only, device trim/termination, programming, and inspection.
3. All raceway, including but not limited to, back boxes, junction boxes, and conduit is to be provided by others.
4. Pricing assumes all existing access control door hardware, and access control wire, are to be reused on existing access control doors.
5. If door hardware or wire is found damages or unsuitable, Contractor will issue a change order for replacement equipment/wire and labor to install.
6. Price assumes all existing video surveillance cable is in working condition. If cable is found damages or unsuitable, Contractor will issue a change order for replacement cable and labor to repair or run new cable.

SCOPE OF WORK - SMART LOCATION - ACCESS CONTROL (1 GATE with 2 READERS, 18 DOORS)

Total = 20 CARD READERS

Existing Access Control system: (17) seventeen doors

- (3) 8-door access control panels will be installed in the IDF Room

With

- (3) 8-door enclosure with power supply,

- (1) LP1502,

- (8) MR52 boards.

- (17) Signo 40 readers (to replace existing readers).

- (1) Avigilon ACM 16 pack Enterprise Licenses (the 17th reader license is to be provided by the City.)

The City is to provide server for ACM. Licensing is to be added to existing City server.

SCOPE OF WORK - SMART LOCATION - VIDEO SURVEILLANCE (5) NEW CAMERAS, along with the (6) EXISTING in the SMART building.

- (1) Avigilon VMA NVR
- (11) ACC7 Enterprise camera licenses

Building Exterior-[5 CAM]

- (1) Video/Intercom Camera (to the provided for front entrance).
- (3) 270 Avigilon Multi-Sensor Camera (mounted to each corner).
- (1) Avigilon Outdoor IR Dome Camera.

### **INCLUSIONS**

- Price includes a payment and performance bond required for this Project.
- Price includes the provision and installation of all boxes and wire for new device locations provided by Contractor. All existing location device cabling is to be existing and in good working order.
- Price includes 4 hours of training of the end user on site. Additional training is to be on time and material basis.
- Price includes providing the listed equipment only. Any additional equipment is to be on a time and material basis.
- Price includes providing the listed labor only. Any additional labor is to be on a time and material basis.
- Low voltage permits applicable to this Scope are included.
- Estimated shipping costs are included.
- Price includes the development of one set of shop drawings. Any additional drawings or requests to change drawings will require a quote for time and material.
- Price includes start up and test of the listed devices provided by Contractor to ensure functionality of the system as proposed.
- Price includes the termination and programming of the control panel(s). Prior to termination of the control panel(s) all wire must be labeled per Contractor's design drawings. All circuits must be complete and free of grounds, shorts, and metered for end of line resistor (if applicable). To complete circuit, all circuit splices must be made within NEC standards (minimum six inches of cable length).
- Price includes the termination of all field devices listed in this Scope. Any cabling splices required to bring the circuit to the device location must be completed by others prior to device termination by Contractor onsite.

### **EXCLUSIONS**

- Underground, overhead and/or any other cabling, as well as media translators between buildings, is to be provided by others and is not included.
- All existing equipment will be removed by Contractor and left with the City for disposal. Disposal of any refuse and/or the recycling of any equipment removed by Contractor is not included.
- Door hardware (strikes, latches, electronic hinges, or any other hardware) is to be provided and installed by others and is not included. Terminations to door hardware provided by others are not covered by this exclusion, unless specifically referenced as an exclusion in the terms.
- Price does not include any equipment, wiring, terminations, or configuration for any ADA or automatic entry systems integration. If it's determined that any integration is required for any doors, a change order may be required for the additional scope of work.
- 120 VAC for power to be existing or provided by others. 120 VAC connection to be terminated and permitted by others as required.

- Price does not include the provision or installation of pathway, raceway, conduit, or junction/back boxes of any kind.
- Contractor does not warrant any City-provided equipment or cabling. Additional labor required to troubleshoot, repair, or correct faulty equipment or wiring will be billed as a separate invoice.
- Proprietary door hardware power supplies are to be provided and installed by others and are not included. This includes, but is not limited to door hardware that has an inrush or current draw above .3 Amps.
- LAN connections to be existing or provided by others. LAN connection to be located at the head-end location, labeled, connectors in place, and tested prior to Contractor installation.
- Price is based on all required network switches, including any required Power Over Ethernet (POE) switches, to be existing or provided by others. All network switch locations are to be existing.
- Patching and painting are to be performed by others and are not included.
- Price is based on patch panels being provided and installed by others.
- Contractor is not providing the server. The server is to be provided in working order by the City. Contractor will require administrative permissions to load any associated software.
- The City to provide computers designated for client stations. Client stations will be in working condition, joined to the same domain as the server, include an appropriate and compatible monitor(s), and meet minimum performance criteria as listed by the manufacturer.
- Uninterruptible Power Supplies (UPS) are not included.

### **LIMITATIONS**

- Basic system function and connectivity testing to be performed at time of installation. Additional time or trips required to perform this testing will be performed on a time and material basis.
- The design and permitting process requires the use of AutoCAD files. Architectural backgrounds are required to be provided in digital format (dwg file). If backgrounds are not provided in digital format a change order will be produced to generate such a file.
- If credentials that are provided by others are identified as incompatible, a quote for time and material shall be provided.
- The City is responsible for providing the access control server that the software will reside on and responsible for assisting Contractor personnel to gain access to the servers and in loading the software including any administrative permissions needed.
- All existing door position switches, electronic locking hardware, request for exit devices, etc. are required to be functional and meeting Contractor minimum engineering standards. Any device not meeting those requirements will have a quote for time and material presented to satisfy those standards.
- The City will make Contractor aware of any areas containing hazardous or potentially harmful materials or environments in the area where the work is to be performed.
- Network Administrator to supply Contractor with local administrator logon account and password for installation. Logon account and password to be valid for 30 days after the completion of the installation for the purpose of troubleshooting.
- Contractor will be installing IP Network devices as part of this Project. If unrestricted access is granted to these network devices from the internet or other unsecured networks, there is the potential for these devices to be exploited by bad actors on the unsecured network. It is the City's responsibility to protect these network devices from unsecured networks through the use of firewalls.
- All work to be performed during Contractor normal working hours of 7:00 AM - 5:00 PM, Monday through Friday (excluding holidays). Any labor required outside of these hours will be billed as a separate change order.
- Price is based on the Project being done on a contiguous time frame. If the Project is broken up into multiple phases, additional time may be required and it may result in a time and material change order.
- Awarded projects may be subject to labor rate increases under State Department of Labor Prevailing Wage regulations if work is performed 180 days past the project bid date of record.

## WARRANTY

The warranty on the listed equipment and labor shall be void if a person or firm other than Contractor or a subcontractor authorized by Contractor performs any work identified within this Scope of Work.

**All equipment provided by Contractor has a warranty of one year from the date of invoice. THIS WARRANTY EXCLUDES ALL COVERAGE FOR CONSEQUENTIAL DAMAGES AND IS GIVEN IN LIEU OF IMPLIED WARRANTIES OF FITNESS, HABITABILITY, OR MERCHANTABILITY OR OTHERWISE PROVIDED UNDER THE LAWS OF WASHINGTON.**

## EQUIPMENT SCHEDULE

### Emergency Lockdown

Qty	Model Number	Manufacturer	Description
5	IAVSLM12W	Space Age	IAV STEADY LAMP 12 VDC WHITE
1	SS2301LD-EN	STI	Multipurpose lockdown push button, white, twist to reset-No shield
2	442385	Windy City Wire	18/4 unshielded CMP PLenum rated - Purple stripe

### SMART - Credentials

Qty	Model Number	Manufacturer	Description
100	AC-HID-CARD- SEOS-5006PGGMN	Avigilon	ICLASS SEOS Smart Card 8 KB, F-Gloss, B-Gloss, ICLASS#, No Slot, Lam, Min Order 100 (HID Part #: 5006PGGMN)

### SMART - Access Control Headend

Qty	Model Number	Manufacturer	Description
3	AC-LSP-8DR-MER-LCK	Avigilon	(8) Door Dual Voltage Enclosure, Lock Power included
1	AC-MER-CONT-LP1502	Avigilon	Intelligent Controller with 2 doors
8	AC-MER-CON- MR52-S3B	Avigilon	MR52-S3B Controller Serial I/O Dual Card Reader Interface; 2-Reader Interface Module
6	NP7-12	Yuasa	Battery, 7 Ah, 12 volt
1	AC-SW-LIC- 16RCU-6-P	Avigilon	Access control manager 6

**SMART - Access Control-Existing AC Doors w/ADA**

Qty	Model Number	Manufacturer	Description
2	CX-33	Camden	Advanced logic relay, board only
2	Labor		ADA Integration
2	AC-HID-READER-SIGNO-40NKS-T0-000000	Avigilon	Card Reader, Single Gang

**SMART - Access Control-Existing Doors**

Qty	Model Number	Manufacturer	Description
17	AC-HID-READER-SIGNO-40NKS-T0-000000	Avigilon	Card Reader, Single Gang

**SMART - Video Surveillance-Cable**

Qty	Model Number	Manufacturer	Description
2	556600-S	Windy City Wire	CAT6 Plenum - White jacket

**SMART - Video Surveillance-Headend/Licensing**

Qty	Model Number	Manufacturer	Description
1	VMA-AS3X-16P12- NA	Avigilon	
11	ACC7-ENT	Avigilon	ACC 7 Enterprise Edition camera license
11	ACC-ENT-SMART-1YR	Avigilon	ACC Enterprise Smart Plan; 1 year
1	VMA-AS3-ANK	Avigilon	Analytics Kit for Appearance Search and Face Recognition, AS3-16P or AS3-24P

**SMART - Video Surveillance- Exterior Additions**

Qty	Model Number	Manufacturer	Description
3	24C-H5A-3MH	Avigilon	3X8MP H5A Multisensor Camera
3	WLMT-1001	Avigilon	Pendant wall arm adapter
3	H5AMH-AD-PEND1	Avigilon	Outdoor pendant mount adapter.
3	H4AMH-AD-IRIL1	Avigilon	IR Illuminator ring
3	H5AMH-DO- COVR1	Avigilon	Dome bubble and cover; for outdoor surface mount or pendant mount; clear.

3	CRNMT-1001	Avigilon	Corner Mount for large pendant wall mount WLMT-1001
3	POE-INJ2-95W-NA	Avigilon	Single Port POE Injector Gigabit, 90W
2	3.0C-H4VI-RO1-IR	Avigilon	3.0 MP, H4 Video Intercom
2	H4VI-MT-SURF1	Avigilon	Surface mount adapter for H4 Video Intercom
2	H4VI-AC-RELY1	Avigilon	Safety Relay for H4 Video Intercom.
1	6.0C-H6A-DO1-IR	Avigilon	

**Other Equipment**

Qty	Model Number	Manufacturer	Description
1	Prep, Clean		Daily morning startup, cleanup and end of day documentation and reporting



**25878-5 SMART Access Control & Video Surveillance**

**Equipment**

Model #	Description	Unit Price	QTY	Subtotal
AC-LSP-8DR-MER-LCK	Eight Door Mercury Dual Voltage Enclosure supporting a	825.44	3.00	2,476.32
AC-MER-CONT-LP1502	Intelligent Controller, Linux Based with 2 doors, 8 inputs	1,349.78	1.00	1,349.78
CX-33	Advanced logic relay, board only	116.99	2.00	233.98
24C-H5A-3MH	3X8MP; WDR; 270 degree max field of view; Lightcatcher	2,306.37	3.00	6,919.11
AC-MER-CON-MR52-S3	MR52-S3B Controller Serial I/O Dual Card Reader Interf	766.38	8.00	6,131.04
LOT	ADA Integration	0.00	2.00	0.00
WLMT-1001	Wall Mount for large pendant camera	105.55	3.00	316.65
H5AMH-AD-PEND1	Outdoor pendant mount adapter. For use with the Avigilon	173.37	3.00	520.11
NP7-12	Battery, 7 Ah, 12 volt	41.99	6.00	251.94
H4AMH-AD-IRIL1	Optional IR Illuminator ring, up to 30m(100ft) for use with	338.78	3.00	1,016.34
AC-SW-LIC-16RCU-6-P	Access Control Manager 6 16 Reader Count Software L	1,026.60	1.00	1,026.60
H5AMH-DO-COVR1	Dome bubble and cover; for outdoor surface mount or p	173.37	3.00	520.11
CRNMT-1001	Corner Mount for large pendant wall mount WLMT-1001	95.87	3.00	287.61
POE-INJ2-95W-NA	Single Port POE Injector Gigabit, 90W, NA power cord, f	410.65	3.00	1,231.95
LOT	Daily morning startup, cleanup and end of day document	0.00	1.00	0.00
AC-HID-READER-SIGN	Signo40; Wall mount; 13.56mHz; OSDP/Wiegand; Pigta	343.61	2.00	687.22
AC-HID-CARD-SEOS-50	COMPOSITE ICLASS SEOS CONTACTLESS SMART	5.09	100.00	509.00
3.0C-H4VI-RO1-IR	3.0 MP, H4 Video Intercom, WDR, LightCatcher, Day/Ni	1,180.61	2.00	2,361.22
VMA-AS3X-16P12-NA	VMA-AS3X-16P12-NA	6,159.71	1.00	6,159.71
ACC7-ENT	ACC 7 Enterprise Edition camera license	275.36	11.00	3,028.96
ACC-ENT-SMART-1YR	ACC Enterprise Smart Plan; 1 year	27.93	11.00	307.23
VMA-AS3-ANK	Analytics Kit for Appearance Search and Face Recognit	1,006.09	1.00	1,006.09
556600-S	CAT6 Plenum 23/4 pair, non shielded, white jacket	441.00	2.00	882.00
AC-HID-READER-SIGN	Signo40; Wall mount; 13.56mHz; OSDP/Wiegand; Pigta	343.61	17.00	5,841.37
IAVSLM12W	IAV STEADY LAMP 12 VDC WHITE	56.63	5.00	283.15
SS2301LD-EN	Multipurpose lockdown push button, white, twist to reset	119.20	1.00	119.20
442385	18/4 unshielded CMP PLenum rated - Purple stripe	725.00	2.00	1,450.00
H4VI-MT-SURF1	Surface mount adapter for H4 Video Intercom	230.99	2.00	461.98
H4VI-AC-RELY1	Safety Relay for H4 Video Intercom.	123.20	2.00	246.40
6.0C-H6A-DO1-IR	6MP H6A Outdoor IR Dome Camera with 4.4-9.3mm Le	1,400.13	1.00	1,400.13
<b>Total:</b>				<b>47,025.20</b>

**Labor**

Description	Hourly Rate	Hours	Subtotal
Labor - Prewire	165.00	119.00	19,635.00
Labor - Trim Field Devices	165.00	125.00	20,625.00
Labor - Head End Termination	165.00	43.00	7,095.00
Labor - Program	165.00	24.50	4,042.50
Labor - Inspection	165.00	20.50	3,382.50
Labor - Project Management	180.00	36.00	6,480.00
Labor - Training	160.00	6.00	960.00
Labor - Travel	155.00	20.00	3,100.00
Labor - Close Out	165.00	8.00	1,320.00
<b>Total:</b>			<b>66,640.00</b>

**Subcontract**

Subcontractor	Scope	Subcontract Cost	Mark Up	Subtotal
<b>Total:</b>				<b>0.00</b>

**Other**

Description	Calculation	Cost	Markup	Subtotal
Lift		1,200.00	180.00	1,380.00
Prevailing Wage Filing F		85.00	12.75	97.75
Payment & Performance		8,000.00	1,500.00	9,200.00
<b>Total:</b>				<b>10,677.75</b>

Category	Amount	
<b>EQUIPMENT</b>	\$47,025.20	
<b>LABOR</b>	\$66,640.00	
<b>SUBCONTRACT</b>	\$0.00	
<b>OTHER</b>	\$12,977.75	
<b>MATERIALS</b>	\$1,150.00	
<b>DESIGN, DRAWINGS, SUBMITTALS</b>	\$6,150.00	
<b>PERMITS</b>	\$230.00	
<b>SHIPPING AND HANDLING</b>	\$811.19	
<b>Project deployment, start up, daily check out.</b>	\$3,400.86	
<b>Total:</b>		<b>\$136,085.00</b>