



Notice of Study Session
ABILENE PUBLIC LIBRARY, 209 NW FOURTH STREET
November 2 - 4:00 pm

DUE TO COVID-19 AND SOCIAL DISTANCING WE ARE ENCOURAGING VIEWING ALL MEETINGS VIRTUALLY ON THE LIVE STREAMED CITY OF ABILENE'S YOUTUBE PAGE AT https://www.youtube.com/channel/UCNURrU0ueP6_dRpHYu1wJEg

PURPOSE

The City Commission's study sessions are for the purpose of providing the commission the opportunity to study items in more detail.

OPEN FORUM

This is an opportunity to bring up items to be informally addressed. The Mayor may impose a time limit on open forum.

STUDY ITEMS

1. Consider work order for Rogers Street from Olsson & Associates.
2. Consider selection of consultant for Airport Environmental Assessment.
3. Consider purchase of Police body cameras.
4. Discussion on solar panels for City properties.
5. Discussion on request for having a member of City Commission on hiring/interview for department head.
6. Discussion on request for hiring an Administrative Assistant/Communications to the City Manager.



City of Abilene
Item for City Commission Agenda

Meeting Date: 11/2/20

Originating Department

Public Works

Prepared By:

Lon Schrader & Mark Bachamp

Approved for Agenda By:
(Office Use Only)

AGENDA ITEM HEADING:

Consideration and discussion of Rogers Street construction. Master agreement work order for 30% of design plans from Olsson Associates.

BACKGROUND:

In our street maintenance plans, we are proposing a reconstruction project from NW 4th to NW 8th St. on N. Rogers St.

Thus far all cost projections have been made internally, based on minimal professional input. For your consideration is this proposal (attached) from Olsson Associates to complete 30% of the engineering services to better determine probable cost and timeframe for construction. No design work has been done but Olsson staff has been surveying the site to establish a public right-of-way.

FISCAL NOTE:

Cost of this phase is \$38,460 to be paid from the street maintenance fund.

COMMISSION ACTION:

Approve Master Agreement Work Order with Olsson Associates for Rogers Street

MASTER AGREEMENT WORK ORDER

This exhibit is hereby attached to and made a part of the Master Agreement for Professional Services dated July 13, 2015 between City of Abilene, Kansas ("Client") and Olsson Associates ("Olsson") providing for professional services. Olsson's Scope of Services for the Agreement is as indicated below.

PROJECT DESCRIPTION AND LOCATION

Project will be located at: Abilene, KS

Project Description: Rogers Street from 4th Street to 8th Street to 30% Design Plans

SCOPE OF SERVICES

Olsson shall provide the following services (Scope of Services) to Client for the Project:

Phase 100 – Project Management & Meetings

Project Management

Project management is responsible for coordination of the various people that are involved in the project, tracking of work completion, and project management.

Meetings

Olsson will attend meetings related to the Project including:

Attend up to three (3) project meetings with the City and stakeholders related to the general management of the design of the project.

Phase 150 – Surveying Services

Task 151: Boundary and Topographic Survey - Topographic features will be surveyed to create a surface represented by 1-foot contours. Improvements within the limits will be located, including roads, structures, pipes, fences, gravel surfaces, concrete surfaces, asphalt surfaces, trees, and utilities.

- A Utility-One-Call will be made for the site. Utilities that are marked will be located. Above ground visible utilities will be located. Olsson will not be responsible for underground utilities not marked by the utility locate, also underground structures or tanks that are not visible on the surface of the site. An attempt will be made to obtain utility maps from the utilities listed on the Utility-One-Call. If maps are provided those utilities will be placed on the survey. Manholes will be inverted to get the pipe size and flow lines elevations.
- Horizontal coordinate system will be in reference to the Kansas State Plane Coordinate System North American Datum of 1983 (NAD83) modified to ground. Vertical datum will be in reference to the North American Datum of 1988 (NAVD88).

Phase 200 – 30% Construction Documents

Task 201: Extension of Public Infrastructure - Olsson will attend City staff and/or other permitting agencies meetings as required. Olsson will prepare construction documents to 30% in accordance with City's design criteria and will include:

- **Roadway Design** - shall include all items listed below for the permanent paved street per the attached Exhibit:
 - Cover sheet
 - Demo and removals sheet
 - Typical sections Geometric design
 - Entrance Details
 - Sidewalk ADA ramp design, Sidewalk on one side location to be determined with design
 - Surface drainage design
 - Street plan and profile sheets
 - Intersection details
 - Cross Sections (25' intervals)
- **Storm Sewer** – shall include underground storm sewer connected to 4th street. Analysis should include how to drain to the west of the ball diamonds and also to 3rd street system. A short study on alignment options will be conducted and discuss impacts to the downstream system.
- **Opinion of Probable Cost** – Determine at the 30% design plans the cost for the street, curb and gutter, sidewalk and storm sewer.

PROJECT ASSUMPTIONS

The following are additional services that Olsson can provide:

Items not included:

- Construction Staking
- Final construction documents
- Waterline
- Sanitary Sewer

Should Client request work in addition to the Scope of Services, Olsson shall invoice Client for such additional services (Optional Additional Services) at the standard hourly billing labor rate charged for those employees actually performing the work, plus reimbursable expenses if any. Olsson shall not commence work on Optional Additional Services without Client's prior written approval.

Olsson agrees to provide all of its services in a timely, competent and professional manner, in accordance with applicable standards of care, for projects of similar geographic location, quality and scope.

SCHEDULE FOR OLSSON'S SERVICES

Unless otherwise agreed, Olsson expects to perform its services under the Agreement as follows:

Anticipated Start Date: December 2020

Anticipated Completion Date for 30% plans: February 2021

Olsson will endeavor to start its services on the Anticipated Start Date and to complete its services on the Anticipated Completion Date. However, the Anticipated Start Date, the Anticipated Completion Date, and any milestone dates are approximate only, and Olsson reserves the right to adjust its schedule and any or all of those dates at its sole discretion, for any reason, including, but not limited to, delays caused by Client or delays caused by third parties.

COMPENSATION

Client shall pay to Olsson for the performance of the Scope of Services a lump sum of Thirty-Eight Thousand Four Hundred Sixty Dollars (\$38,460.00). Olsson's reimbursable expenses for this Project are included in the lump sum. Olsson shall submit invoices on a monthly basis and payment is due within 30 calendar days of invoice date.

TERMS AND CONDITIONS OF SERVICE

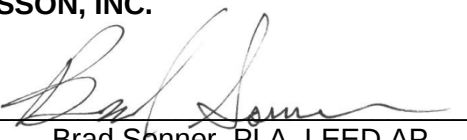
We have discussed with you the risks, rewards and benefits of the Project, the Scope of Services, and our fees for such services and the Agreement represents the entire understanding between Client and Olsson with respect to the Project. The Agreement may only be modified in writing signed by both parties.

Client's designated Project Representative shall be Jane Foltz.

If this Work Order satisfactorily sets forth your understanding of our agreement, please sign in the space provided below. Retain a copy for your files and return an executed original to Olsson, 302 S. 4th Street, Suite 110, Manhattan, Kansas 66502. This proposal will be open for acceptance for a period of maximum 30 days from the date set forth above, unless changed by us in writing.

OLSSON, INC.

By



Brad Sonner, PLA, LEED AP
Vice President

By



Jamie Fain, P.E.
Vice President

By signing below, you acknowledge that you have full authority to bind Client to the terms of the Agreement. If you accept this Work Order, please sign:

CITY OF ABILENE, KANSAS

By _____
Signature

Print Name _____

Title _____

Dated: _____

EXHIBIT B - Rogers Street from 4th to 8th street

October 14, 2020

Phase/ Task	Description of Work	Engineering					Survey				
		Senior Engr	Tech. Leader	Project Engr	Assoc. Engr	Senior Tech	Senior Tech	Project Surveyor	2-Man Crew		
		\$190.00	\$182.00	\$135.00	\$113.00	\$105.00	\$105.00	\$115.00	\$150.00		
Phase 100	Project Management & Meetings										\$4,550.00
	Project Management	4		4						\$1,300.00	
	Project Meetings	10		10						\$3,250.00	
Phase 150	Surveying										\$13,970.00
	Boundary and Topographic Survey					6	44	8	52	\$13,970.00	
Phase 200	30% Construction Documents										\$19,943.00
	Roadway Design		10	40	30	20				\$12,710.00	
	Storm Water Study			8	6					\$1,758.00	
	Storm Sewer			15	20					\$4,285.00	
	Opinion of Probable Cost	2		6						\$1,190.00	
GRAND TOTAL		\$3,040	\$1,820	\$11,205	\$6,328	\$2,730	\$4,620	\$920	\$7,800		
		Engineering					Survey				\$38,463.00
		\$25,123.00					\$13,340.00			\$	38,463.00

Originating Department

Prepared By:

Approved For Agenda By:
(Office Use Only)

Abilene Municipal Airport

Marcus Rothchild

AGENDA ITEM HEADING:

Consider selection of consultant for Airport Environmental Assessment.

BACKGROUND:

In July of 2020, our Airport Master Plan was completed and presented to the City Commission. With that plan in place the City can now start completing projects from the Airport Capital Improvement Program utilizing the FAA entitlement funds. The first project on the ACIP is listed as "Obstruction Removal/Mitigation". This is a two-part project that requires an environmental assessment prior to obstruction removal/mitigation. The City has received the Project Initiation letter from the FAA and the next step in the process is consultant selection. After submitting a request for qualifications for the Environmental Assessment, the City received two proposals. The two consultants that responded are Olsson and Associates and Alfred Benesch and Company. The City has worked with both firms in the past and after reviewing the proposals found both companies fully qualified to complete the project successfully. A review committee comprised of the City Manager Foltz, Finance Director Rothchild, Airport Board Chair Jim Price and Abilene Municipal Airport FBO Jim Curtis reviewed both proposals and ultimately recommended Olsson and Associates to the Airport Board. At the airport board meeting on October 14, 2020 the Airport Board voted 4-0 to also recommend that Olsson and Associates be selected as our consultant for the Environmental Assessment.

FISCAL NOTE:

This selection is based on qualifications and not meant to be selected by price. The scope of work will have to be approved by the FAA followed by a negotiated contract and grant application prior to receiving a confirmation of federal funding. Matching from City is 10%.

COMMISSION ACTION:

Consider approval for selection of a consultant to conduct Airport Related Environmental Assessment/Plan/Study.



U.S. Department
of Transportation

**Federal Aviation
Administration**

Central Region
Iowa, Kansas
Missouri, Nebraska

901 Locust
Kansas City, Missouri 64106
(816) 329-2600

September 28, 2020

Mr. Marcus Rothchild
Finance Director, City of Abilene
P.O. Box 519
Abilene, KS 67410

Dear Mr. Rothchild:

Initiation of Work for Proposed **2021** AIP Project
Abilene Regional Airport (K78), Abilene, KS
Potential AIP No. **3-20-0001-013-2021**

Proposed 2021 AIP Project

The FAA is considering funding the following project(s) as part of the **2021** Airport Improvement Program:

**Conduct Airport Related
Environmental
Assessment/Plan/Study**

Federal Share: **\$80,000**

This project scope and estimate is based on the FAA Airport Capital Improvement Program (ACIP).

If you no longer plan to accomplish this work this year, if your cost estimate has changed significantly, or if the scope has changed, then please contact me immediately.

Limitations of this Notice

This is not a guarantee of funding, nor is the value of the project considered a final determination by the FAA. The Congressional notification of funding, if issued, will serve as your official announcement that funding is available for your location. We ask that you portray all work activities performed prior to Congressional release of funds as a sponsor initiative as opposed to a confirmation of Federal funding.

Proposed Schedule

Below are significant milestones for getting this project under grant. If you cannot meet these dates please contact me as soon as possible.

- | | |
|--|--------------------------|
| • Submit draft solicitation to FAA | February 01, 2021 |
| • Consultant Selection | March 01, 2021 |
| • FAA Approved Scope of Work | April 01, 2021 |
| • Negotiated Contract with Grant Application | May 03, 2021 |

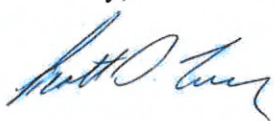
Since your initiation of work is based upon a planned program as opposed to a tentative allocation please note that:

- The project being considered is as described on the approved CIP data sheet; any additional work added to the project must be coordinated with the FAA. Work items incorporated into the project scope not included on the ACIP data sheet may not be eligible for FAA funding.
- Only AIP eligible expenses for work associated with projects ultimately placed in a Grant are reimbursable, e.g. project formulation, administration costs. We encourage you to obtain proposals, but not issue a notice to proceed. As usual, only those expenses determined to be necessary and reasonable will be eligible for reimbursement.
- The official and public notification that the FAA has allocated funds for a project at your location will be the congressional release. It is very important that ALL work performed prior to Congressional release, such as solicitation for professional services is portrayed to the public as a sponsor initiative.
- In order to insure future eligibility for federal participation, any work performed prior to receipt of a Grant must be in accordance with all applicable FAA standards and requirements. Although funds have not been officially allocated for this project, we encourage you to coordinate with the FAA in the same manner as if the project was initiated with a tentative allocation. This coordination will help prevent misunderstandings about eligibility of work performed.
- For projects exceeding a total contract cost of \$250,000 (sum of ALL AIP funded contracts in a single FY) you must have an FAA approved DBE program. Please evaluate your progress in meeting your overall three-year DBE program goal. Contact Ofelia Medina at (310) 725-3945 for any questions regarding your DBE program.
- For all contracts exceeding \$100,000 we require an independent cost estimate.
- Forms and detailed information regarding the Grant process can be found on the FAA Central Region Airports Division web site at <http://www.faa.gov/airports/central/aip>. The link "AIP Sponsor Guide" provides detailed guidance regarding the AIP program. Under Airport Resources are links to electronic copies of all instructions, certifications and forms needed to administer AIP projects.

We recommend that you proceed as necessary to have a negotiated scope and fee included with a Grant Application by **May 03, 2021**. Failure to meet the Grant Application date could jeopardize the inclusion of your project in the upcoming AIP **2021** program. It is your responsibility to manage the project to assure that schedule milestone dates are met.

If you have any questions please contact me at (816) 329-2639 or via email at scott.tener@faa.gov.

Sincerely,



Scott Tener, P.E.
Environmental Specialist

Airport CIP, related City cost and revenue planning, and development of the itemized CIP projects over the 20-year planning period.

Table 6E					
Capital Improvement Plan - Abilene Municipal Airport (K78), Abilene, KS					
Notes: Funding cost share formula with projects involving FAA funding is 90% FAA and 10% Local					
Short Term Horizon (0-5 Years) - 2021-2025					
Project	Description	Project Total	FAA Eligible	KDOT Eligible	Local Share
1	Obstruction Removal/Mitigation	\$400,000	\$360,000	\$360,000	\$40,000
2	Displace Runway 17 Threshold	\$85,000	\$76,500	\$76,500	\$8,500
3	Relocate North Apron Taxiway Connector	\$600,000	\$540,000	\$540,000	\$60,000
Short Term Horizon Sub Total		\$1,085,000	\$976,500	\$976,500	\$108,500
Intermediate Term Horizon (6-10 Years) - 2026-2030					
Project	Description	Project Total	FAA Eligible	KDOT Eligible	Local Share
4	Construct Terminal Building	\$650,000	\$585,000	\$552,500	\$65,000
5	Expand Apron	\$400,000	\$360,000	\$360,000	\$40,000
6	Crackseal Runway 17/35	\$250,000	\$225,000	\$225,000	\$25,000
Intermediate Term Horizon Sub Total		\$1,300,000	\$1,170,000	\$1,137,500	\$130,000
Long Term Horizon (11-20 Years) - 2031-2040					
Project	Description	Project Total	FAA Eligible	KDOT Eligible	Local Share
7	Rehabilitate Taxiway	\$300,000	\$270,000	\$270,000	\$30,000
8	Construct Building	\$760,000	\$684,000	\$380,000	\$76,000
9	Environmental Assessment*	\$125,000	\$112,500	\$62,500	\$12,500
10	Land Acquisition*	\$250,000	\$225,000	\$225,000	\$25,000
Long Term Horizon Sub Total		\$1,435,000	\$1,291,500	\$937,500	\$143,500
20 Year Planning Horizon Total Cost		\$3,820,000	\$3,438,000	\$3,051,500	\$382,000

* At this time, extending RW 17-35 is not justified. For projects related to the runway extension to be eligible, justification will be required prior to grant eligibility.

ACIP data sheets were completed and submitted to the City for the projects listed in the Short Term Horizon for submittal to FAA in January 2020. The ACIP data sheets provide a cost breakdown for each project and are included in Appendix P.



CITY OF ABILENE
Item for City Commission Agenda

Meeting Date:

11/09/20

Originating Department

Prepared By:

Approved For Agenda By:
(Office Use Only)

Police

Chief Hatter

AGENDA ITEM HEADING:

Consider purchase of body cameras for police officers

BACKGROUND:

The City of Abilene has budgeted \$26,000 in the 2020 Capital Improvement Fund for the purchase and/or upgrade of body worn cameras for the Abilene Police Department.

Two companies, AXON Enterprises and Watch Guard, were identified as vendors able to provide products to fit the needs of the police department. AXON Enterprises holds the current contract which expires in March 2021.

AXON Enterprises provided a quote for a three-year contract which includes sixteen (16) Axon Flex 2 cameras (an upgrade from the current equipment) and controllers, two (2) Axon Flex 2 docking stations, 1,200 GB of annual data storage and licensing for \$26,057.74. This price includes a credit from the existing contract.

Watch Guard offers equipment that would integrate with the current in-car video system, allowing both the body camera and in-car video system to be triggered by the same event. Watch Guard provided a quote which includes sixteen (16) V300 cameras, docking and transfer stations and licensing for \$31,319.00. The quoted cost includes a \$5,000 fee for system configuration and training. The system integration between body cameras and in-car video would require an additional fee of \$1,500 bring the total cost to \$32,819.00.

After conducting research into both systems and reviewing the provided quotes, the Abilene Police Department requests the dedicated funds be utilized to purchase the required equipment from AXON Enterprises.

FISCAL NOTE:

\$26,000 was budgeted for this purchase from the Capital Improvement Fund in the 2020 budget.

COMMISSION ACTION:

Consider approval for purchase of police body cameras in the amount of \$26,057.74 from Axon Enterprises.



ABILENE POLICE DEPARTMENT

419 N. Broadway
PO Box 519

Abilene, KS 67410-0519

Phone: (785) 263-1213

Fax: (785) 263-1523

Email: police@apdks.org

Date: October 20th, 2020

To: Chief Hatter

Fr: Asst. Chief Wilkins

Re: Purchase of Body Cameras

The City of Abilene currently has \$26,000.00 budgeted in the 2020 Capital Improvement Fund for the purchase and/or upgrade of body worn cameras for the Abilene Police Department. The Abilene Police Department began utilizing body worn cameras in April 2015, and have found them to be exceptional tools for both evidentiary purposes, as well as assessing the quality of officer-citizen interactions.

While researching the purchase of body worn cameras, I narrowed the search down to two companies: Axon Enterprises and Watch Guard. Both of these companies are leaders in video solutions for law enforcement, and provide products which would fit the needs of our department.

Axon Enterprises has provided the Abilene Police Department with body worn cameras and cloud-based storage since the inception of our program in 2015. Our current contract with Axon Enterprises expires in March 2021. Axon has provided us with a renewal quote for a three year contract that includes the following: sixteen (16) Axon Flex 2 cameras and controllers, two (2) Axon Flex 2 docking stations, 1,200 GB of annual data storage and necessary licensing for \$26,057.74. This price reflects a small credit we would receive from our existing contract.

Watch Guard offers a body worn camera that would integrate with our current in-car video systems. This integration would allow both the body worn camera and in-car video system to be triggered by the same event. Watch Guard has provided us with a quote that includes the following: sixteen (16) V300 cameras, docking and transfer stations and necessary licensing for \$31,319.00. This includes a \$5,000.00 fee associated with system configuration and training. In addition, the Watch Guard system would require the installation of docking stations in seven (7) of our patrol units where the two camera systems would be integrated. This would be an additional \$1,500.00 estimated cost, bringing the total Watch Guard quote to \$32,819.00.

With the Abilene Police Department currently utilizing a stand-alone server for our Watch Guard in-car video system, cloud-based storage would not be necessary. The data from the body worn cameras could be transferred and stored on the current server. However, in speaking with the Watch Guard representative, the company has migrated to a different platform than what our department currently operates our Watch Guard system with. This would require the software upgrade which the representative indicated could create potential server issues.

Based on the research I conducted and the quotes I received from both companies, I recommend the Abilene Police Department continue our relationship with Axon Enterprises. Axon Enterprises' body worn cameras have proven to be a reliable product, and are more affordable than the Watch Guard system. While I believe there are benefits of having an integrated video system, I have concerns about the potential logistics involved in switching to Watch Guard.

Attached to the memorandum are copies of the quotes received from Axon Enterprises and Watch Guard. Should you have any additional questions, please do not hesitate to contact me.



Jason Wilkins
Asst. Chief of Police



Axon Enterprise, Inc.
17800 N 85th St.
Scottsdale, Arizona 85255
United States
Phone: (800) 978-2737

Q-273406-44124.946LM

Issued: 10/20/2020

Quote Expiration: 12/31/2020

Account Number: 158081

Payment Terms: Net 30
Delivery Method: Fedex - Ground

SALES REPRESENTATIVE

Lindsey McElroy
Phone: 480-502-6200
Email: lmcclroy@axon.com
Fax:

PRIMARY CONTACT

Jason Wilkins
Phone: (785) 263-1213
Email: jwilkins@apdks.org

SHIP TO

Jason Wilkins
Abilene Police Dept. - KS
419 N. BROADWAY
Abilene, KS 67410
US

BILL TO

Abilene Police Dept. - KS
419 N. BROADWAY
Abilene, KS 67410
US

Year 1

Item	Description	Term (Months)	Quantity	List Unit Price	Net Unit Price	Total (USD)
Axon Plans & Packages						
73683	10 GB EVIDENCE.COM A-LA-CART STORAGE	36	120	0.00	0.00	0.00
73683	10 GB EVIDENCE.COM A-LA-CART STORAGE	36	14	0.00	0.00	0.00
73840	EVIDENCE.COM BASIC ACCESS LICENSE	36	14	0.00	0.00	0.00
73683	10 GB EVIDENCE.COM A-LA-CART STORAGE	36	6	0.00	0.00	0.00
73746	PROFESSIONAL EVIDENCE.COM LICENSE	36	2	0.00	0.00	0.00
Hardware						
11528	FLEX 2 CAMERA, (ONLINE)		16	470.00	470.00	7,520.00
11537	DOCK, FLEX 2, 6-BAY + CORE		2	1,563.00	1,563.00	3,126.00
11532	FLEX 2 CONTROLLER		16	262.00	262.00	4,192.00
11509	BELT CLIP, RAPIDLOCK		16	0.00	0.00	0.00
11534	USB-C to USB-A CABLE FOR AB3 OR FLEX 2		16	0.00	0.00	0.00
11545	COLLAR MOUNT, FLEX 2		16	0.00	0.00	0.00
Other						
73831	10 GB EVIDENCE.COM A-LA-CART STORAGE PAYMENT	12	120	4.80	4.80	576.00
73841	EVIDENCE.COM BASIC LICENSE PAYMENT	12	14	180.00	117.41	1,643.74

Year 1 (Continued)

Item	Description	Term (Months)	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other (Continued)						
73837	EVIDENCE.COM PROFESSIONAL LICENSE PAYMENT	12	2	468.00	468.00	936.00
					Subtotal	17,993.74
					Estimated Shipping	0.00
					Estimated Tax	0.00
					Total	17,993.74

Year 2

Item	Description	Term (Months)	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other						
73831	10 GB EVIDENCE.COM A-LA-CART STORAGE PAYMENT	12	120	4.80	4.80	576.00
73841	EVIDENCE.COM BASIC LICENSE PAYMENT	12	14	180.00	180.00	2,520.00
73837	EVIDENCE.COM PROFESSIONAL LICENSE PAYMENT	12	2	468.00	468.00	936.00
					Subtotal	4,032.00
					Estimated Tax	0.00
					Total	4,032.00

Year 3

Item	Description	Term (Months)	Quantity	List Unit Price	Net Unit Price	Total (USD)
Other						
73831	10 GB EVIDENCE.COM A-LA-CART STORAGE PAYMENT	12	120	4.80	4.80	576.00
73841	EVIDENCE.COM BASIC LICENSE PAYMENT	12	14	180.00	180.00	2,520.00
73837	EVIDENCE.COM PROFESSIONAL LICENSE PAYMENT	12	2	468.00	468.00	936.00
					Subtotal	4,032.00
					Estimated Tax	0.00
					Total	4,032.00

Grand Total 26,057.74



Discounts (USD)

Quote Expiration: 12/31/2020

List Amount	26,934.00
Discounts	876.26
Total	26,057.74

**Total excludes applicable taxes*

Summary of Payments

Payment	Amount (USD)
Year 1	17,993.74
Year 2	4,032.00
Year 3	4,032.00
Grand Total	26,057.74

Notes

Agency has existing contract ##00015594 (originated via Q-107544) and is terminating that contract upon the new license start date (1/15/2021) of this quote.

The parties agree that Axon is granting a refund of \$876.25 (applied to Year #1 licenses) to refund paid, but undelivered services. This discount is based on a ship date range of 12/15/2020-12/31/2020, resulting in a 1/15/2021 license date. Any change in this date and resulting license start date will result in modification of this discount value which may result in additional fees due to or from Axon.

Tax is subject to change at order processing with valid exemption.

Axon's Sales Terms and Conditions

This Quote is limited to and conditional upon your acceptance of the provisions set forth herein and Axon's Master Services and Purchasing Agreement (posted at www.axon.com/legal/sales-terms-and-conditions), as well as the attached Statement of Work (SOW) for Axon Fleet and/or Axon Interview Room purchase, if applicable. Any purchase order issued in response to this Quote is subject solely to the above referenced terms and conditions. By signing below, you represent that you are lawfully able to enter into contracts. If you are signing on behalf of an entity (including but not limited to the company, municipality, or government agency for whom you work), you represent to Axon that you have legal authority to bind that entity. If you do not have this authority, please do not sign this Quote.

Signature:

Date:

Name (Print):

Title:

PO# (Or write
N/A):

Please sign and email to Lindsey McElroy at lmcelroy@axon.com or fax to

Thank you for being a valued Axon customer. For your convenience on your next order, please check out our online store buy.axon.com

The trademarks referenced above are the property of their respective owners.

Axon Internal Use Only

		SFDC Contract #:
		Order Type:
		RMA #:
		Address Used:
		SO #:
Review 1	Review 2	
Comments:		



4RE/VISTA Price Quote

CUSTOMER: Abilene Police Department

ISSUED: 10/21/2020 1:12 PM

EXPIRATION: 12/31/2020 7:00 PM

,
,,
'''

**TOTAL PROJECT ESTIMATED AT:
\$31,319.00**

ATTENTION: Asst Chief Jason Wilkins

SALES CONTACT: Davin Perkins

PHONE: 785-263-1213

DIRECT: (469) 342-8948

E-MAIL:

E-MAIL:
davin.perkins@motorolasolutions.com

V300 Proposal

VISTA HD Cameras and Options

Part Number	Detail	Qty	Direct	Discount	Total Price
VIS-300-BWC-001	V300, Body Worn Camera, 1080P, WiFi/Bluetooth with Removable Battery	16.00	\$995.00	\$0.00	\$15,920.00
VIS-300-VTS-KIT	Transfer Station II Kit, Incl. Power & AC Cables, Label and Docs	2.00	\$1,495.00	\$0.00	\$2,990.00
VIS-300-CHG-001	V300, USB Dock, D300, Desktop Charge/Upload Kit Incl. Power and USB Cables	1.00	\$95.00	\$0.00	\$95.00
VIS-300-VEH-002	V300, WiFi Dock, D330, In-Vehicle Charge/Upload Kit, Incl. Cables and Brackets	7.00	\$295.00	\$0.00	\$2,065.00
VIS-300-BAT-RMV	V300, Battery, Removable and Rechargeable, 3.8V, 4180mAh	1.00	\$99.00	\$0.00	\$99.00

VISTA HD Warranties

Part Number	Detail	Qty	Direct	Discount	Total Price
WAR-300-CAM-1ST	Warranty, V300 1st Year (Months 1-12) Included	16.00	\$0.00	\$0.00	\$0.00

Evidence Library 4 Web Software and Licensing

Part Number	Detail	Qty	Direct	Discount	Total Price
KEY-EL50SRV-001	Evidence Library, Web Server Site License Key	1.00	\$1,000.00	\$1,000.00	\$0.00
SFW-4RE-DEV-FEE	Evidence Library, 4RE Annual Device License & Support Fee	7.00	\$195.00	\$195.00	\$0.00
SFW-BWC-DEV-FEE	Evidence Library, VISTA/V300 Annual Device License & Support Fee	16.00	\$195.00	\$0.00	\$3,120.00

Shipping and Handling

Part Number	Detail	Qty	Direct	Discount	Total Price
Freight	Shipping/Handling and Processing Charges	1.00	\$280.00	\$0.00	\$280.00
					\$26,319.00

Technical Services Calculator

WatchGuard Video Technical Services

415 E. Exchange Parkway • Allen, TX • 75002
Toll Free (800) 605-6734 • Main (972) 423-9777 • Fax (972) 423-9778
www.WatchGuardVideo.com



4RE/VISTA Price Quote

Part Number	Detail	Qty	Direct	Discount	Total Price
SVC-4RE-ONS-400	Tier 1 Onsite Installation. Includes Project Coordination, One Pre-Deployment IT Call, Provisioning of ELC and Azure AD, Install OS and SQL (if Purchased from WatchGuard), Limited EL Client Installations, Limited Configuring of 4RE Units, Limited MDC App Installations, Interview Room Configuration, Limited Configuration of Body Worn Cameras, Full Testing of WatchGuard Systems, Installation of Evidence Library, Training of Officer and Admin Staff, Limited Vehicle Install Inspections, Vendor Management, Suppo	1.00	\$5,000.00	\$0.00	\$5,000.00
					\$5,000.00
Total Estimated Tax, may vary from State to State					\$0.00
Configuration Discounts					\$2,365.00
Additional Quote Discount					\$0.00
Total Amount					\$31,319.00

NOTE: This is only an estimate for 4RE & VISTA related hardware, software and WG Technical Services. Actual costs related to a turn-key operation requires more detailed discussion and analysis, which will define actual back-office costs and any costs associated with configuration, support and installation. Please contact your sales representative for more details.

To accept this quotation, sign, date and return with Purchase Order: _____ DATE: _____



CITY OF ABILENE
Item for City Commission Agenda

Meeting Date:

11/2/20

Originating Department

Prepared By:

Approved For Agenda By:
(Office Use Only)

Administration

Marcus Rothchild

AGENDA ITEM HEADING:

Discussion on solar panels for City properties.

BACKGROUND:

On July 20th the City Commission was given a proposal and presentation from Sunsmart Technologies for a solar electric system to help lower utility costs at our facilities. Since that time, Lon Schrader and I have had multiple follow up meetings to help understand the impact of a solar system to the City of Abilene. Lon and I met with Karlo Meave to request additional information following the initial presentation. After that meeting, I followed up with CleanView Capital to better understand their Government "Non-Debt" Finance Program and then had a separate call with Omnidian to learn about the solar performance guarantee. Lon also met with Evergy to ask their opinion on the City considering Solar Energy. The purpose of the discussion today, is to share the information that we received, and get feedback and questions from the Commission to help guide staff on what our next steps should be in this process.

Discussion points:

1. Purchasing policy. All purchases in excess of \$50,000 shall be formally bid.
2. Lease purchase not considered debt for municipalities due to annual appropriation clause. (No debt ceiling concern)
3. 10-year performance guarantee that protects the City from energy shortfalls due to equipment failure and bad weather. What happens after the first 10 years? How much maintenance will be required after the guarantee ends?
4. Cash flow calculation questions for years 21-25. How much maintenance and upgrade are needed after 20 years?
5. Possible electric franchise fee repercussions. Electric Franchise agreement is 6% of gross receipts.
6. Location of panels. Parks, water towers, well sites, etc.
7. References.

FISCAL NOTE:

Cost of all 22 facilities is \$1,815,528
Cost without WWTP is \$1,260,920
Proposal shows financing over a 20-year term.

COMMISSION ACTION:

Guidance for City staff – next steps.

All 22 sites.

Prepared for: City of Abilene			Contractor: SunSmart Technologies		Run Date: 7/20/2020	
PROJECT SUMMARY (A)			Government Financing			
Tax Rate	0%	Electric Rate (\$/kWh)	0.074	# Annual Payments	20	
Solar	1,815,528	Electric Inflation Rate	3.00%	Payment	126,696	
Battery	0	Annual PV Degradation	0.50%	Total Payments	2,533,923	
		System Size (kWdc)	1,269.60			
		Project Cost	1,815,528	Required Minimum Credit Rating:		
		Capitalized Costs -(E)	18,155	15-year Term: A		
		Incentive Applied	0	20-Year Term: AA		
Project Cost	1,815,528	Lease Amount	1,833,683	Interest Rate	3.30%	
Interest Rate to be fixed upon funding into escrow.						
SYSTEM						
Year	Electric (kWh)	Utility Savings	Incentive Revenue(B)	O&M Costs	System Net	
1	1,756,828	130,005	0	0	130,005	
2	1,748,044	133,236	0	0	133,236	
3	1,739,304	136,547	0	0	136,547	
4	1,730,607	139,940	0	0	139,940	
5	1,721,954	143,418	0	0	143,418	
6	1,713,344	146,981	0	0	146,981	
7	1,704,778	150,634	0	0	150,634	
8	1,696,254	154,377	0	0	154,377	
9	1,687,772	158,213	0	0	158,213	
10	1,679,334	162,145	0	0	162,145	
11	1,670,937	166,174	0	0	166,174	
12	1,662,582	170,304	0	0	170,304	
13	1,654,269	174,536	0	0	174,536	
14	1,645,998	178,873	0	0	178,873	
15	1,637,768	183,318	0	0	183,318	
16	1,629,579	187,874	0	0	187,874	
17	1,621,431	192,542	0	0	192,542	
18	1,613,324	197,327	0	0	197,327	
19	1,605,257	202,230	0	0	202,230	
20	1,597,231	207,256	0	0	207,256	
21	1,589,245	212,406	0	0	212,406	
22	1,581,299	217,684	0	0	217,684	
23	1,573,392	223,094	0	0	223,094	
24	1,565,525	228,638	0	0	228,638	
25	1,557,698	234,319	0	0	234,319	
Totals:	41,383,755	4,432,072	0	0	4,432,072	
1,898,149						
KEY FINANCIAL METRICS:			Net Present Value Cash Flow at 5%: 733,917			
Levelized Cost of Energy (D): \$ 0.061			Interest Rate to be fixed upon funding into escrow.			
Percentage savings from current rate: 17%						

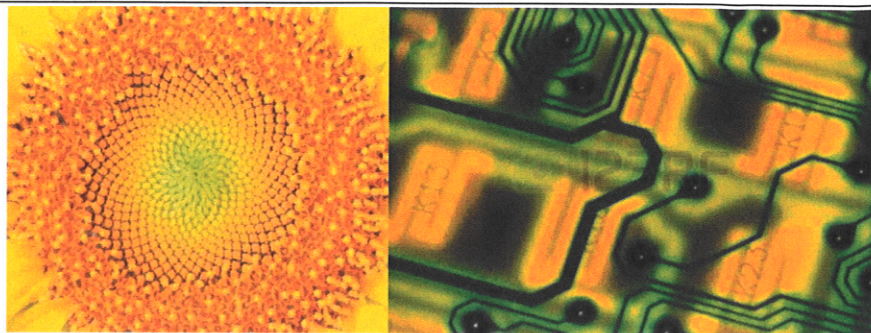
Prepared for:		City of Abilene		Contractor:		SunSmart Technologies		Run Date:	
Tax Rate		0%		Electric Rate (\$/kWh)		0.085		20	
Solar		1,260,920		Electric Inflation Rate		3.00%		Payment	
Battery		0		Annual PV Degradation		0.50%		Total Payments	
				System Size (kWdc)		869.60			
				Project Cost		1,260,920			
				Capitalized Costs -(E)		12,609			
				Incentive Applied		0			
Project Cost		1,260,920		Lease Amount		1,273,529		Interest Rate	
								Required Minimum Credit Rating:	
								15-year Term: A	
								20-Year Term: AA	
								Interest Rate to be fixed upon funding into escrow.	
								3.30%	

SYSTEM					LEASE		CASH FLOW		Amount Invested as a percentage of Project Cost (C)
Year	Electric (kWh) Production	Utility Savings	Incentive Revenue(B)	O&M Costs	System Net	Payments	(System Net minus Payments) Annual	Cumulative	
1	1,194,011	101,969	0	0	101,969	(87,993)	13,976	13,976	0.0%
2	1,188,041	104,502	0	0	104,502	(87,993)	16,509	30,485	0.0%
3	1,182,101	107,099	0	0	107,099	(87,993)	19,106	49,591	0.0%
4	1,176,190	109,761	0	0	109,761	(87,993)	21,768	71,359	0.0%
5	1,170,309	112,488	0	0	112,488	(87,993)	24,495	95,855	0.0%
6	1,164,458	115,284	0	0	115,284	(87,993)	27,291	123,145	0.0%
7	1,158,635	118,148	0	0	118,148	(87,993)	30,155	153,301	0.0%
8	1,152,842	121,084	0	0	121,084	(87,993)	33,091	186,392	0.0%
9	1,147,078	124,093	0	0	124,093	(87,993)	36,100	222,493	0.0%
10	1,141,343	127,177	0	0	127,177	(87,993)	39,184	261,677	0.0%
11	1,135,636	130,337	0	0	130,337	(87,993)	42,344	304,021	0.0%
12	1,129,958	133,576	0	0	133,576	(87,993)	45,583	349,604	0.0%
13	1,124,308	136,896	0	0	136,896	(87,993)	48,903	398,507	0.0%
14	1,118,686	140,298	0	0	140,298	(87,993)	52,305	450,812	0.0%
15	1,113,093	143,784	0	0	143,784	(87,993)	55,791	506,603	0.0%
16	1,107,528	147,357	0	0	147,357	(87,993)	59,364	565,967	0.0%
17	1,101,990	151,019	0	0	151,019	(87,993)	63,026	628,993	0.0%
18	1,096,480	154,772	0	0	154,772	(87,993)	66,779	695,771	0.0%
19	1,090,998	158,618	0	0	158,618	(87,993)	70,625	766,396	0.0%
20	1,085,543	162,559	0	0	162,559	(87,993)	74,566	840,962	0.0%
21	1,080,115	166,599	0	0	166,599	(87,993)	166,599	1,007,561	0.0%
22	1,074,714	170,739	0	0	170,739	(87,993)	170,739	1,178,300	0.0%
23	1,069,341	174,982	0	0	174,982	(87,993)	174,982	1,353,282	0.0%
24	1,063,994	179,330	0	0	179,330	(87,993)	179,330	1,532,612	0.0%
25	1,058,674	183,786	0	0	183,786	(87,993)	183,786	1,716,399	0.0%
Totals:	28,126,065	3,476,258	0	0	3,476,258	(1,759,860)	1,716,399		

KEY FINANCIAL METRICS:		Levelized Cost of Energy (D):	\$	0.063	Net Present Value Cash Flow at 5%:	710,709
		Percentage savings from current rate:		27%		

- A. Contractor provided electric rate and output, PV degradation rate, inflation percentage, and incentive assumptions.
- B. Incentive Income from renewable energy credits, grants, performance-based incentives, feed-in tariff, etc.
- C. Amount Invested is the Borrower's Cumulative Cash Flow expressed as a percentage of Project Cost.
- D. Levelized Cost of Energy equals Total Payments less Incentive Income divided by Total Electric Production.
- E. Closing Fee equal to 1% of Lease Amount plus customer's closing costs, may be paid upfront or capitalized into the financing.

This projection is for discussion purposes only. Customers should consult their own accountant, tax advisor and energy consultant.



Government “Non-Debt” Finance Program

Value Proposition

Lease Purchase Financing provides eligible entities with greater overall value from energy equipment than the limited cost savings offered by power purchase and cost-sharing agreements.

Eligible Entities

Municipal, County, and State entities including their political subdivisions; such as, landfills, school districts, universities, water districts, hospitals, airports, and housing authorities.

Minimum Long-Term Credit Rating from **Moodys or S&P: Single A**

Term 15 years for A or higher rating.
20 years for AA or higher rating.

Eligible Energy Equipment

Solar systems, wind turbines, energy storage, generators & cogeneration systems, qualify separately or in any combination, including fully functional microgrids.

Finance Amounts \$1 million to \$15 million.

Key Features & Benefits

- 100% financing.
- Fully amortizing lease purchase agreement; tax-exempt rate.
- Escrow funding with deferred start of non-escalating, fixed payments.
- Select from monthly, quarterly, semi-annual, or annual in-arrears payments.
- Customer keeps *all* energy savings for the life of the equipment.
- Customer keeps *all* utility, local and state incentive payments, and **renewable energy credits**.

Structural Features

- A Lease/Installment Purchase of Equipment.
- Rental Payments constitute a current expense of Lessee in the year paid.
- **Not considered debt** for municipalities, counties and states where lease financing is permitted, due to an annual appropriation clause in the lease. (No debt ceiling concerns).

Customers should consult their own accountant, lawyer and tax advisor.

Contact for More Information
Stanley S. Fishbein, JD, LLM-Tax
Telephone: 914-613-8454 * Email: Stan@CleanViewCapital.com

10 Year Solar Performance Guaranteed Plan Included



At Omnidian, our teams are responsible for tens of thousands of solar systems every day. We protect and ensure that your system performs and operates safely providing you with financial peace of mind.

Our industry-leading Solar Performance Plans provide a Performance Guarantee that protects your investment from energy shortfalls caused by equipment failures or bad weather.

Omnidian's customers range from Fortune 1000's to small businesses that want advanced and weather adjusted reporting and to get the most out of their system. Our team is comprised of industry veterans with know-how to ensure your system performs.

- Omnidian pays for lost kWh production below 95% for up to 10-years
- We cover maintenance and emergency response at no charge with our guarantee
- Omnidian's proprietary software automatically detects system anomalies
- Our preventative maintenance follows a best practices approach with nationwide consistency for multi-state system owners
- We have US-based call centers on both the East and West coasts to support all of your service needs
- Omnidian provides independent third party oversight
- One to ten year purchase options that can be prepaid at time of system purchase
- Safety first approach for system operations and maintenance



Perform Plan

Performance Monitoring & Analytics:

- ✓ Omnidian's proprietary platform and advanced third-party tools
- ✓ Remote Fault Detection & Diagnosis
- ✓ DC System (String and Module) Health Monitoring
- ✓ Centralization of Asset Portfolio Performance Data
- ✓ Performance Modeling Weather Adjusted vs Expected
- ✓ Monthly, Quarterly, Annual Performance Reporting by system and portfolio

Operations Management:

- ✓ Inbound and Outbound Customer Call Center
- ✓ US-based Technical Performance Specialists review your system
- ✓ Alerting when issues are detected
- ✓ Service coordination

Preventative Maintenance

- ✓ Best practice consistent service scopes tailored to your system type
- ✓ Optimized maintenance for safety, performance, and financial return
- ✓ Inspection of all major system components: DC combiners, disconnects, modules, inverters, racking, DAS equipment, etc.
- ✓ Testing of grounding system, module strings, surge protection, etc.



Guarantee Plan

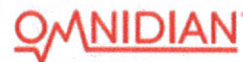
All of the Perform Plan Features plus:

Corrective Maintenance and Emergency Response

- ✓ Costs covered for in-warranty and non-workman-ship issues that arise
- ✓ Same day emergency response for safety issues
- ✓ All diagnostics costs are covered
- ✓ All labor and equipment rental costs are covered

Performance Guarantee:

- ✓ Reimbursement for kWh performance below 95% during any 1-year period
- ✓ Performance Guarantee applies to bad weather years
- ✓ Reimbursement rate options of \$0.10/kWh, \$0.15/kWh, \$0.20/kWh
- ✓ Available for up to 10-years from date of purchase
- ✓ Systems installed up to 5 years prior to plan start date are eligible



Contact Omnidian or your solar provider today for more information: omnidian.com/commercial

