



Proposal: 6526-1-0
Date: 2/19/2020

City of Yonkers
2020 - Pearls Hawthorne Cameras, Readers and Intercoms

350 Hawthorne Ave
Yonkers, NY 10705

Prepared For:

John Carr
Executive Director
Yonkers Public Schools
(914) 376-8008
Jcarr@Yonkerspublicschools.Org





John Carr
Executive Director
YPS - Pearls Hawthorne School
350 Hawthorne Ave
Yonkers NY 10705

Re: 2020 - Pearls Hawthorne Cameras, Readers and Intercoms
350 Hawthorne Ave Yonkers, NY 10705

Dear John,

ITG Larson, Inc. a WBE Company, is pleased to provide the following proposal. Based on your input and evaluation of your project needs, we have prepared a scope of services detailing this project.

The proposed solution represents a versatile, flexible and we believe the proposed solution offers a cost-effective method of satisfying your initial requirements, which can be expanded to accommodate future needs.

ITG Larson, Inc. at your service to provide clarification, or further explanation as needed.

This proposal pricing is based on OGS Pricing Group 77201 Award 23150.

Thank you for the opportunity to work with you.

Sincerely,

Tessa Satele-Ambrose
Project Administrator



City of Yonkers

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Site: 350 Hawthorne Ave Yonkers, NY 10705

Contact: John Carr (914) 376-8008 Jcarr@Yonkerspublicschools.Org

Scope Of Services

This scope includes the installation of 10 Cameras (3 Exterior and 7 Interior) 3 Card Readers to match and work with the City's existing Ccure-9000/Victor Video unification platform. This work is in alignment with COY existing platform Software House Ccure-9000, American Dynamic's Victor and other sub-systems such as IP based video intercom, PLC/Touch screen controls and others. This work will be programmed and added to Victor Unified System including utilization of maps and events.

Basic work is to include:

- Furnish and Install 10 cameras (3 exterior and 7 interior)
- Furnish and Install 2 intercom door station
- Furnish and Install 1 master station
- Furnish and Install 1 ICM relay module
- Furnish and Install 1 Istar panel
- Furnish and Install 1 SPS power supply
- Furnish and Install 6 door contacts
- Furnish and Install 3 Rex motions
- Electrify 2 existing Sargent panic exit device.
- Furnish and install 2 door cords
- Furnish and Install 2 patch panels
- Furnish and Install 1 switches
- Run cables for above
- Install 3/4" EMT where needed.

In addition to the above:

- CAD work and design to show device placement, floor plan, device termination etc
- Coordinate this "turn-Key" installation with the various entities and Project Manage the work as needed
- Coordinate meetings with end users, HR, DPW, BOE etc and modify/revise CAD as needed
- Coordinate the various trades and specialties for turn-key solution
- Build up the needed BOM to match COY Access/CCTV/ICM/PLC platform's needs
- Design and build Device addressing Schema
- Obtain needed SWH DLL for API interface, test and verify functionality prior to deployment
- Provide Ccure/Victor/Burg/ICM programming that is based on COY Enterprise Platform Schema
- Design, develop and provide Device naming/conventions – maintain platform's uniformity
- Design and build needed software partitions in SWH Ccure-9000 to match 'Operator rights'
- Create clearances in CC-9000 & Victor based on user needs and partition assignment
- Working with and coordinate with COY-IT for IP addresses and Cisco routing (YPD, YPA, YPL, YFD, BOE are on separate networks, and may have duplicate IP addresses)
- Work with COY-HR to build user's access rights, time code, user rights, holiday schedules etc
- Program Ccure Personnel Database to match HR project specific instructions



- Work with COY-IT for ePersonality and Ceridian HR nightly interfaces
- Where needed, work with COY vendors to get the various Burglar panels to integrate with CC-9000 as to provide unified view
- Create alarm events for things such as: panel offline, PS failure, reader offline etc
- Work with various sub-manufacturers to develop needed API/DLL
- Create Victor-Camera integration for automatic alarm call up as needed
- Build up site specific maps and icons, lay on the COY Platform - Master
- Create Dynamic active Icons and events
- Meet with Police and assure pertinent images/configurations are available
- Provide end user and Police/IT Training
- Provide one year on-site warranty and deal with defective items

Clarifications & Assumptions

	Include / Exclude			Include / Exclude	
AutoCad Plans & drawing files	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Stub Ups & Back Boxes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Submittals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Back Boxes	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Permits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Conduit	<input checked="" type="checkbox"/>	<input type="checkbox"/>
System Training	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Coring	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Network Cabling & Infrastructure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Fire Stopping	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Telephone Line	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Patch & Touch-up Paint	<input type="checkbox"/>	<input checked="" type="checkbox"/>
120vac Power	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Door/Frame Preparation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Locking Hardware	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Construction Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Trim Devices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dry Sprinkler winterizations	<input type="checkbox"/>	<input checked="" type="checkbox"/>

This proposal is based on a fixed rate contract.

ITG labor is provided during normal business hours Monday through Friday from 8:30 AM - 6 PM.

Overtime is not included and will be charged additionally.

ITG will broom sweep floors and dispose of ITG created trash daily within job site provided containers.

Taxes are excluded unless specifically shown as included at pricing summary lines.

Elevator time is included per the hours required in the specification only.

Deliveries will be made during normal business hours. Overtime delivery is not included.

Final testing and system delivery is included as per the project schedule only.



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Investment Summary

Parts					
QTY	Manufacturer	Part #	Description	Unit Price	Ext. Price
2	DSC	BD7-12	12V, 7Ah, rechargeable, sealed lead acid battery	\$37.84	\$75.68
2	System Sensor	EOLR-1	RELAY, SPST END OF LINE	\$19.14	\$38.28
7	American Dynamics	IFDRECMNT	Recessed Mount for Flex Mini-Domes (IFXX Series)	\$53.40	\$373.80
10	American Dynamics	ADVEC01	VideoEdge NVR Add-on 1 IP Cam license	\$213.60	\$2,136.00
1	Coretec Communications	SWH-9008	Wall mounted, series 2000 One Box enclosure with included 1 x SPS-9016 and 1 x UIB-848 and configured to house JCI/Software House iStar GCM and 1 Ultra 8 ACM (not included). Additional built in space for 2 x 7AH Batteries.	\$1,520.00	\$1,520.00
1	Software House	USTAR008-SE-NPS	iSTAR Ultra SE, 8 readers, w/enclosure, no PSU	\$5,375.60	\$5,375.60
6	Bosch	ISN-CTC75-W	3/4" CONTACT WITH TERMINAL CONNECTION WHITE	\$24.82	\$148.92
2	Remeo	MO-C.A.C. CABLE	TYPE M PINK plenum	\$869.25	\$1,738.50
3	Software House	SCR-SE-920P	HID multiCLASS RP40 SE Single Gang Reader, Black (920PTNNEK00000)	\$207.00	\$621.00
3	Software House	SWH-TREX-XL2	T.REX Exit Detector w/Tamper, Piezo, Timer, and 2 Relays. White	\$79.20	\$237.60
10	American Dynamics	IFS03D1OCWIT	Illustra Flex 3MP Mini-dome, 2.8-12mm, outdoor, vandal, clear, white, TDN w/IR, TWDR	\$623.00	\$6,230.00
3	American Dynamics	ADCIM6WALLWK	illustra 600 wall mount indoor outdoor white adapter Kit	\$106.80	\$320.40
16	Belden	C501100001	PATCHCORD CAT5E, 1FT, BLACK	\$4.43	\$70.88
2	Belden	AX104013	CAT5E KEYCONNECT PATCH PANEL 24-PORT, T568A/B, RJ45 1U, BLACK	\$163.07	\$326.14
1	Brocade/Ruckus	ICX7150-24P-4X10GR-A	ICX 7150 Switch, 24x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 10G SFP+ uplink-ports, 370W PoE budget, L3 features (OSPF, VRRP, PIM, PBR), TAA	\$2,726.00	\$2,726.00
5	Remeo	MO-CAT 5E PINK	TYPE I PINK plenum	\$213.75	\$1,068.75
2	Aiphone	IX-DVF	IX-DVF IP VIDEO DOOR STN,FLUSH	\$1,176.40	\$2,352.80
1	Aiphone	IX-MV	IX-MV IP VIDEO MASTER	\$1,390.60	\$1,390.60
1	Aiphone	RY-IP44	RY-IP44 4 IN/OUT RELAY ADAPTOR	\$612.00	\$612.00

Description	Unit Price	Ext. Price
Crescent Technology	\$12,420.00	\$15,525.00

Additional Items

QTY	Description	Ext. Price
10.00	YONKERS ADDITIONAL NEGOTIATED DISCOUNT FOR CAMERAS PART # - IFS03D1OCWIT	\$-730.00
10.00	YONKERS ADDITIONAL NEGOTIATED DISCOUNT FOR SOFTWARE LICENSES PART # - ADVC-VECAM	\$-2,136.00
1.00	Locksmith	\$2,087.50



Equipment Subtotal:	\$27,362.95
Sub-Contractor Subtotal:	\$15,525.00
Additional Items SubTotal:	(\$778.50)
Parts SubTotal:	\$42,109.45

Project Labor Schedule

QTY	Description	Rate	Ext. Price
38.00	Region 3 WC -Offsite Integration and Maintenance Technician	\$150.00	\$5,700.00

Financial Summary

Total Equipment:	\$27,362.95
Total Labor:	\$5,700.00
Total Subcontractor (with 25% markup as per OGS):	\$15,525.00
Total Additional Items:	(\$778.50)
Total Proposal Amount:	\$47,809.45

Note: The above price does not include tax.

Proposal Acceptance

By: City of Yonkers

Authorized Signature

Date

ITG Larson, Inc.

Tessa Satele-Ambrose

Date