CLEVELAND PUBLIC LIBRARY

Finance Committee

November 15, 2022

RESOLUTION AUTHORIZING PURCHASE AND INSTALLATION OF ACCESS CONTROL AND SECURITY HARDWARE AND SOFTWARE FOR PHASE 1B PROJECTS OF THE FACILITIES MASTER PLAN

- WHEREAS, Work is underway for the construction of the new Martin Luther King, Jr. and Rockport branches and the renovation of the Eastman, Lorain, and Brooklyn Branches, and bidding has been conducted for the new Walz branch; and
- WHEREAS, The alarm system, access control system, and security cameras were not included as a part of the Phase 1B renovation and construction projects as the Library intended to re-install existing equipment into the new and renovated facilities. The Library, however, learned that the existing equipment must be replaced due to technical obsolescence and outdated software; and
- WHEREAS, Integrated Precision Solutions, Inc. ("IPS") provided and installed the alarm systems, access control systems, and security cameras at the Library's other branches, at the Main downtown campus, and for the Phase 1A branches of the Facilities Master Plan; and
- WHEREAS, IPS has proposed to provide and install the alarm systems, access control systems, security cameras and related hardware and software for a total cost of \$338,077.29, which pricing is based on a state term contract with the Ohio Department of Administrative Services; and
- WHEREAS, IPS further proposed to partner with ClarkTel Telecommunications, a Northeast Ohio-based Minority Business Enterprise, to assist with installation of the access control and security hardware and software described in IPS' proposal; and
- WHEREAS, Under R.C. 3375.41, the Library is permitted to make improvements to Library facilities without competitive bidding when necessary for the security and protection of Library property; now therefore be it
- RESOLVED, That the Board of Trustees of the Cleveland Public Library hereby authorizes the Executive Director, CEO or his designee, to enter into an agreement with Integrated Precision Systems, Inc. to provide and install the access control and security hardware and software for the Phase 1B projects of the Facilities Master Plan for a total contract price of \$338,077.29, subject to approval of the Director of Legal Affairs, with the expenditure being charged to the Building and Repair Fund 401.



11/13/2022

Dear Eric and Kath,

Thank you for giving us the opportunity to evaluate and propose security system enhancements at the Cleveland Public Library Phase 1B branches. We have appreciated supporting CPL during the Phase 1A installations and hope we can continue the momentum into this next phase of the Facility Master Plan.

This proposal is a for the installation of an enhanced IP video surveillance, people counting, access control, and intrusion hardware and software solution for Cleveland Public Library. We evaluated what has items are outstanding for completion in the Phase 1B scope of work. Below, I have summarized the systems that are included in our proposal:

	Camera Views	Card Reader Doors	People Counting Devices	Intrusion Alarm Points
Brooklyn	16	n/a	1	n/a
Eastman	25	n/a	2	n/a
Lorain	29	n/a	2	n/a
MLK	33	14	3	24
Rockport	47	n/a	1	n/a
Walz	20	5	1	24
Total	170	19	10	48

This proposal is a turn-key installation with project management by IPS. IPS will work with the General Contractors (Regency, Panzica, Gilbane) to ensure all cable installation is properly installed. IPS will subcontract up to 12% (\$40,000) of the project value to our MBE partner ClarkTel to complete the Phase 1B project. This is the same partner we have worked with on the Phase 1A installation. We propose that IPS subcontract material purchases and device installation to ClarkTel to support the procurement diversity goals CPL has set.

The following table will summarize the project cost. In the attached documents, you will see the detailed scope description and parts lists for each building. We ask that you please carefully review the exclusions and notes list together with general contractor so that all required work content is accounted for across the contractors.

	Pro	posal amount
Brooklyn	\$	33,817.97
Eastman	\$	52,746.46
Lorain	\$	49,137.11
MLK	\$	96,377.09
Rockport	\$	51,955.22
Walz	\$	50,851.63
Phase 1A panics	\$	3,191.81
Total	\$	338,077.29

Product prices sourced from the IPS Ohio State Term Contract #: 800545 and/or equivalent negotiated group pricing contracts. The access control hardware continues to have long lead times. We will take every effort to complete branches as close to the opening date as possible. The most significant lead time delay is the access control electronics with lead time of 50 weeks, in particular the access control door hardware. Additional hardware, engineering, and system modifications to make the building operational while the material is in being delivered is not included in this proposal.

Thank you again for this opportunity. If you have any questions or concerns about the proposal, please do not hesitate to contact me at (216) 644-3505.

Best,

Jul-

Rob Jackson



Quote Name Quote ID	Cleveland Public Library - Brooklyn - 16380 Q4683 - Security Systems Upgrade (Rev 1) 16380 - 4683	Created Date Expiration Date	11/1/2022 12/31/2022
Prepared By Phone Email	Brandon Spurbeck (330) 963-0064 bspurbeck@ipsid.com		
Bill To Name Bill To	Cleveland Public Library- Brooklyn 325 Superior Ave. Cleveland, OH 44114-1271 USA	Ship To Name Ship To	Cleveland Public Library- Brooklyn 3706 Pearl Road Cleveland, OH 44109

Provide and configure (1) PC workstation for Milestone XProtect client software

Provide and configure (1) 24-port PoE+ network switch

Provide and program all Milestone XProtect Expert software licenses

Install SD cards in all cameras

Install (1) indoor 2MP camera

Install (5) indoor 5MP cameras (provided by Regency)

Install (1) indoor 6MP fisheye panoramic camera

Install (1) indoor 8MP 180-degree panoramic camera

Install (1) outdoor 4K camera

Install (1) outdoor 15MP corner mount 270-degree panoramic camera

Install people counter at (1) entryway

Notes:

•Network connectivity to be provided by CPL.

•All required static IP addresses to be provided by CPL.

•Video surveillance servers are included under a separate quote.

•120 VAC to be provided by others where required.

•Network drops to be provided by others where required.

•Patch panel(s), and patching to be provided by others.

•Equipment rack(s) to be provided by others.

•UPS battery backup to be provided by others.

•All security cabling and rough-in to be provided by others.

•Lift to be provided by others for use by IPS hardware technicians.

•Expected delivery dates for all hardware components may be delayed.

•Product prices sourced from the IPS Ohio State Term Contract #: 800545 and/or equivalent negotiated group pricing contracts.

Project Detail

Product Code	Product	Quantity	Sales Price	Subtotal
IPS00177498	Video recording server (BCDM01-ELVS-I5)	1.00	\$1,865.60	\$1,865.60





IPS00179451	Video hard drive expansion (BCD-SA-512GB-SSD-35)	1.00	\$914.88	\$914.88
IPS00179450	Video network adapter (BCD-SA-USB-RJ45-ADTR)	1.00	\$57.60	\$57.60
IPS00089368	AXIS T8524 POE+ NETWORK SWITCH	1.00	\$752.67	\$752.67
IPS00086342	XProtect Expert Device License	10.00	\$266.31	\$2,663.10
IPS00023008	One year Care Plus for XProtect Expert Device License	10.00	\$38.26	\$382.60
IPS00089269	AXIS SURVEILLANCE CARD 64 GB	11.00	\$58.40	\$642.40
IPS00068354	AXIS P3245-V	1.00	\$508.69	\$508.69
IPS00088361	AXIS M3067-P	1.00	\$422.10	\$422.10
IPS00092488	AXIS P3807-PVE	1.00	\$1,591.52	\$1,591.52
IPS00176859	AXIS P3248-LVE	1.00	\$954.59	\$954.59
IPS00089316	AXIS T94T01D PENDANT KIT	1.00	\$74.12	\$74.12
IPS00089744	AXIS T91E61 WALL MOUNT	1.00	\$58.98	\$58.98
IPS00057986	AXIS P3719-PLE	1.00	\$1,439.10	\$1,439.10
IPS00068248	AXIS T94N01D PENDANT KIT	1.00	\$80.91	\$80.91
IPS00089779	AXIS T91D61 WALL MOUNT	1.00	\$80.91	\$80.91
IPS00089581	AXIS T91A64 BRACKET CORNER	1.00	\$85.78	\$85.78
IPS-PS-Labor-Install	Project Services - Installation of hardware	44.00	\$95.00	\$4,180.00
IPS-Shipping	IPS-Shipping	1.00	\$280.00	\$280.00
IPS-PS-Labor-Eng	Project Services - Engineering and design services	24.00	\$113.30	\$2,719.20
IPS-PS-Labor-PM	Project Services - Project management	24.00	\$113.30	\$2,719.20
IPS-SUB-HARDWARE	Subcontractor provided material	1.00	\$1,712.30	\$1,712.30
IPS00179453	ShopperTrak Orbit 8 device and installation	1.00	\$5,988.22	\$5,988.22
IPS-PS-Labor-Install	Project Services - Installation of hardware	14.50	\$95.00	\$1,377.50
IPS-PS-Labor-Config	Project Services - Configuration and setup of system	20.00	\$113.30	\$2,266.00

\$33,817.97





Quote Name Quote ID	Cleveland Public Library - Eastman - 16375 Q4684 - Security Systems Upgrade (Rev 1) 16375 - 4684	Created Date Expiration Date	11/1/2022 12/31/2022
Prepared By Phone Email	Brandon Spurbeck (330) 963-0064 bspurbeck@ipsid.com		
Bill To Name Bill To	Cleveland Public Library- Eastman 325 Superior Ave. Cleveland, OH 44114-1271	Ship To Name Ship To	Cleveland Public Library- Eastman 11602 Lorain Ave. Cleveland, OH

Provide and configure (1) PC workstation for Milestone XProtect client software

Provide and configure (1) 24-port PoE+ network switch

Provide and program all Milestone XProtect Expert software licenses

Install SD cards in all cameras

Install (11) indoor standard 2MP cameras (3 to be provided by Regency from Rockport Branch)

Install (2) indoor 6MP fisheye panoramic cameras (to be provided by Regency from Rockport Branch)

Install (1) indoor 8MP 360-degree panoramic camera

Install (2) outdoor 8MP wall mount 180-degree panoramic cameras

Install (2) outdoor 4K cameras

Install (1) outdoor 15MP corner mount 270-degree panoramic camera

Install people counter at (2) entryways

Notes:

•Network connectivity to be provided by CPL.

•All required static IP addresses to be provided by CPL.

•Video surveillance servers are included under a separate quote.

•120 VAC to be provided by others where required.

•Network drops to be provided by others where required.

•Patch panel(s), and patching to be provided by others.

•Equipment rack(s) to be provided by others.

•UPS battery backup to be provided by others.

•All security cabling and rough-in to be provided by others.

•Lift to be provided by others for use by IPS hardware technicians.

•Expected delivery dates for all hardware components may be delayed.

•Product prices sourced from the IPS Ohio State Term Contract #: 800545 and/or equivalent negotiated group pricing contracts.

Project Detail				
Product Code	Product	Quantity	Sales Price	Subtotal
IPS00177498	Video recording server (BCDM01-ELVS-I5)	1.00	\$1,865.60	\$1,865.60





IPS00179451	Video hard drive expansion (BCD-SA-512GB-SSD-35)	1.00	\$914.88	\$914.88
IPS00179450	Video network adapter (BCD-SA-USB-RJ45-ADTR)	1.00	\$57.60	\$57.60
IPS00089368	AXIS T8524 POE+ NETWORK SWITCH	1.00	\$752.67	\$752.67
IPS00086342	XProtect Expert Device License	19.00	\$266.31	\$5,059.89
IPS00023008	One year Care Plus for XProtect Expert Device License	19.00	\$38.26	\$726.94
IPS00089269	AXIS SURVEILLANCE CARD 64 GB	21.00	\$58.40	\$1,226.40
IPS00068354	AXIS P3245-V	8.00	\$508.69	\$4,069.52
IPS00068176	AXIS P3717-PLE	1.00	\$1,318.59	\$1,318.59
IPS00089649	AXIS SAFETY WIRE 3M 5P	1.00	\$29.80	\$29.80
IPS00092488	AXIS P3807-PVE	2.00	\$1,591.52	\$3,183.04
IPS00068104	AXIS T94V01C DUAL CAMERA MOUNT	2.00	\$82.17	\$164.34
IPS00089779	AXIS T91D61 WALL MOUNT	2.00	\$80.91	\$161.82
IPS00176859	AXIS P3248-LVE	2.00	\$954.59	\$1,909.18
IPS00089316	AXIS T94T01D PENDANT KIT	2.00	\$74.12	\$148.24
IPS00089744	AXIS T91E61 WALL MOUNT	2.00	\$58.98	\$117.96
IPS00057986	AXIS P3719-PLE	1.00	\$1,439.10	\$1,439.10
IPS00068248	AXIS T94N01D PENDANT KIT	1.00	\$80.91	\$80.91
IPS00089779	AXIS T91D61 WALL MOUNT	1.00	\$80.91	\$80.91
IPS00089581	AXIS T91A64 BRACKET CORNER	1.00	\$85.78	\$85.78
IPS-PS-Labor-Install	Project Services - Installation of hardware	68.00	\$95.00	\$6,460.00
IPS-Shipping	IPS-Shipping	1.00	\$190.00	\$190.00
IPS-PS-Labor-Eng	Project Services - Engineering and design services	24.00	\$113.30	\$2,719.20
IPS-PS-Labor-PM	Project Services - Project management	24.00	\$113.30	\$2,719.20
IPS-SUB-HARDWARE	Subcontractor provided material	1.00	\$1,816.00	\$1,816.00
IPS00179453	ShopperTrak Orbit 8 device and installation	1.00	\$5,825.22	\$5,825.22
IPS00179452	ShopperTrak Orbit 8 device and installation	1.00	\$3,732.07	\$3,732.07
IPS-PS-Labor-Install	Project Services - Installation of hardware	32.00	\$113.30	\$3,625.60
IPS-PS-Labor-Config	Project Services - Configuration and setup of system	20.00	\$113.30	\$2,266.00

\$52,746.46





Quote Name Quote ID	Cleveland Public Library - Lorain - 16374 Q4685 - Security Systems Upgrade (Rev 1) 16374 - 4685	Created Date Expiration Date	11/1/2022 12/31/2022
Prepared By Phone Email	Brandon Spurbeck (330) 963-0064 bspurbeck@ipsid.com		
Bill To Name Bill To	Cleveland Public Library- Lorain 325 Superior Ave. Cleveland, OH 44114-1271 USA	Ship To Name Ship To	Cleveland Public Library- Lorain 8216 Lorain Ave. Cleveland, OH

Provide and configure (1) PC workstation for Milestone XProtect client software

Provide and configure (1) 24-port PoE+ network switch

Provide and program all Milestone XProtect Expert software licenses

Install SD cards in all cameras

Install (2) indoor 2MP cameras with WDR & IR illuminators

Install (1) indoor 6MP fisheye panoramic camera (to be provided by Regency from Rockport Branch)

Install (1) indoor 8MP 180-degree panoramic camera

Install (1) indoor 8MP 360-degree panoramic camera

Install (2) outdoor 4K cameras

Install (4) outdoor 15MP corner mount 270-degree panoramic cameras

Install people counter at (2) entryways

Notes:

•Network connectivity to be provided by CPL.

•All required static IP addresses to be provided by CPL.

•Video surveillance servers are included under a separate quote.

•120 VAC to be provided by others where required.

•Network drops to be provided by others where required.

•Patch panel(s), and patching to be provided by others.

•Equipment rack(s) to be provided by others.

•UPS battery backup to be provided by others.

•All security cabling and rough-in to be provided by others.

·Lift to be provided by others for use by IPS hardware technicians.

•Expected delivery dates for all hardware components may be delayed.

•Product prices sourced from the IPS Ohio State Term Contract #: 800545 and/or equivalent negotiated group pricing contracts.

Project Detail

Product Code	Product	Quantity	Sales Price	Subtotal
IPS00177498	Video recording server (BCDM01-ELVS-I5)	1.00	\$1,865.60	\$1,865.60





IPS00179451	Video hard drive expansion (BCD-SA-512GB-SSD-35)	4.00	*•••••••••••••	*•••••••••••••
		1.00	\$914.88	\$914.88
IPS00179450	Video network adapter (BCD-SA-USB-RJ45-ADTR)	1.00	\$57.60	\$57.60
IPS00089368	AXIS T8524 POE+ NETWORK SWITCH	1.00	\$752.67	\$752.67
IPS00086342	XProtect Expert Device License	11.00	\$266.31	\$2,929.41
IPS00023008	One year Care Plus for XProtect Expert Device License	11.00	\$38.26	\$420.86
IPS00089269	AXIS SURVEILLANCE CARD 64 GB	16.00	\$58.40	\$934.40
IPS00067732	AXIS P3245-LV	2.00	\$581.49	\$1,162.98
IPS00089726	AXIS T94K01D PENDANT KIT	1.00	\$42.35	\$42.35
IPS00089744	AXIS T91E61 WALL MOUNT	1.00	\$58.98	\$58.98
IPS00068176	AXIS P3717-PLE	1.00	\$1,318.59	\$1,318.59
IPS00089649	AXIS SAFETY WIRE 3M 5P	1.00	\$29.80	\$29.80
IPS00092488	AXIS P3807-PVE	1.00	\$1,591.52	\$1,591.52
IPS00176859	AXIS P3248-LVE	2.00	\$954.59	\$1,909.18
IPS00089316	AXIS T94T01D PENDANT KIT	2.00	\$74.12	\$148.24
IPS00089744	AXIS T91E61 WALL MOUNT	2.00	\$58.98	\$117.96
IPS00057986	AXIS P3719-PLE	4.00	\$1,439.10	\$5,756.40
IPS00068248	AXIS T94N01D PENDANT KIT	4.00	\$80.91	\$323.64
IPS00089779	AXIS T91D61 WALL MOUNT	4.00	\$80.91	\$323.64
IPS00089581	AXIS T91A64 BRACKET CORNER	4.00	\$85.78	\$343.12
IPS-PS-Labor-Install	Project Services - Installation of hardware	56.00	\$95.00	\$5,320.00
IPS-Shipping	IPS-Shipping	1.00	\$165.00	\$165.00
IPS-PS-Labor-Eng	Project Services - Engineering and design services	24.00	\$113.30	\$2,719.20
IPS-PS-Labor-PM	Project Services - Project management	24.00	\$113.30	\$2,719.20
IPS-SUB-HARDWARE	Subcontractor provided material	1.00	\$1,763.00	\$1,763.00
IPS00179453	ShopperTrak Orbit 8 device and installation	1.00	\$5,825.22	\$5,825.22
IPS00179452	ShopperTrak Orbit 8 device and installation	1.00	\$3,732.07	\$3,732.07
IPS-PS-Labor-Install	Project Services - Installation of hardware	32.00	\$113.30	\$3,625.60
IPS-PS-Labor-Config	Project Services - Configuration and setup of system	20.00	\$113.30	\$2,266.00

\$49,137.11



Quote Name Quote ID	Cleveland Public Library - MLK - 16385 Q4642 - Security Systems Upgrade 16385 - 4642	Created Date Expiration Date	10/24/2022 12/9/2022
Prepared By Phone Email	Brandon Spurbeck (330) 963-0064 bspurbeck@ipsid.com		
Bill To Name Bill To	Cleveland Public Library- Martin Luther King Jr. 325 Superior Ave. Cleveland, OH 44114-1271 USA	Ship To Name Ship To	Cleveland Public Library- Martin Luther King Jr. 1962 Stokes Blvd. Cleveland, OH

Provide and configure (1) PC workstation for Milestone XProtect client software

Provide and configure (2) 24-port PoE+ network switches

Provide and program all Milestone XProtect Expert software licenses

Install SD cards in all cameras

Install (13) indoor 2MP cameras

Install (1) indoor 6MP fisheye panoramic camera

Install (5) indoor 4MP 180-degree panoramic cameras

Install (1) outdoor 4K camera

Install (4) outdoor 5MP cameras

Install (1) outdoor 15MP corner mount 270-degree panoramic camera

Install and configure (2) S2 Network Nodes

Install (2) power supplies for electronic door locking hardware

Install (14) HID Signo40 proximity card readers

Install and configure (1) Bosch intrusion alarm panel

Install and configure (1) Bosch cellular dialer

Install and configure (1) alarm keypad

Install (8) standard man door contacts

Install (8) motion detectors

Install (1) wireless panic button and wireless receiver

Install (1) wireless lockdown button

Provide (6) wireless pendant style panic buttons

Install people counter at (3) entryways

Notes:

•Network connectivity to be provided by CPL.

•All required static IP addresses to be provided by CPL.

•Video surveillance servers are included under a separate quote.

•120 VAC to be provided by others where required.

•Network drops to be provided by others where required.

•Patch panel(s), and patching to be provided by others.

•Equipment rack(s) to be provided by others.

•UPS battery backup to be provided by others.





•Electric strikes to be provided and installed by the Division 08 door hardware contractor.

•Electronic power transfers and ElectroLynx wiring harnesses to be provided and installed by the Division 08 door hardware contractor.

•ADA operators and buttons to be provided and installed by others.

•New access control Network Nodes to be tied into CPL's existing S2 access control system. CPL currently has sufficient S2 portal licenses open and available to account for the new access control doors.

•Fire-rated plywood backboard(s) to be provided at the access control panel, intrusion alarm panel, and power supply locations by others.

•Access control credentials to be provided by owner.

•S2 door access groups to be defined by CPL.

•All security cabling and rough-in to be provided by others.

•Lift to be provided by others for use by IPS hardware technicians.

•Bosch central alarm management software is included under a separate quote.

•Monitoring of intrusion alarm system to be provided by others.

•Expected delivery dates for all hardware components may be delayed.

•Occupancy lights and door release buttons were not found on the drawings and no specifications were provided so these items have not been included in this proposal.

•Product prices sourced from the IPS Ohio State Term Contract #: 800545 and/or equivalent negotiated group pricing contracts.

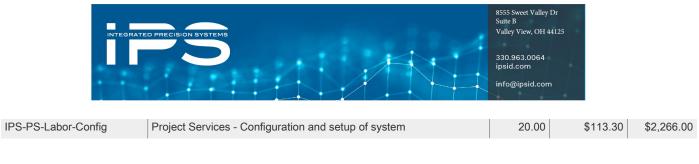
Project Detail				
Product Code	Product	Quantity	Sales Price	Subtotal
IPS00177498	Video recording server (BCDM01-ELVS-I5)	1.00	\$1,865.60	\$1,865.60
IPS00179451	Video hard drive expansion (BCD-SA-512GB-SSD-35)	1.00	\$914.88	\$914.88
IPS00179450	Video network adapter (BCD-SA-USB-RJ45-ADTR)	1.00	\$57.60	\$57.60
IPS00089368	AXIS T8524 POE+ NETWORK SWITCH	2.00	\$752.67	\$1,505.34
IPS00086342	XProtect Expert Device License	25.00	\$266.31	\$6,657.75
IPS00023008	One year Care Plus for XProtect Expert Device License	25.00	\$38.26	\$956.50
IPS00089269	AXIS SURVEILLANCE CARD 64 GB	26.00	\$58.40	\$1,518.40
IPS00068354	AXIS P3245-V	13.00	\$508.69	\$6,612.97
IPS00088361	AXIS M3067-P	1.00	\$422.10	\$422.10
IPS00176887	AXIS P3715-PLVE	5.00	\$809.10	\$4,045.50
IPS00176859	AXIS P3248-LVE	2.00	\$954.59	\$1,909.18
IPS00089384	AXIS P3227-LVE	3.00	\$752.67	\$2,258.01
IPS00089316	AXIS T94T01D PENDANT KIT	5.00	\$74.12	\$370.60
IPS00089744	AXIS T91E61 WALL MOUNT	5.00	\$58.98	\$294.90
IPS00057986	AXIS P3719-PLE	1.00	\$1,439.10	\$1,439.10
IPS00068248	AXIS T94N01D PENDANT KIT	1.00	\$80.91	\$80.91
IPS00089779	AXIS T91D61 WALL MOUNT	1.00	\$80.91	\$80.91
IPS00089581	AXIS T91A64 BRACKET CORNER	1.00	\$85.78	\$85.78
IPS-PS-Labor-Install	Project Services - Installation of hardware	92.00	\$95.00	\$8,740.00

VIDEO SYSTEMS ACCESS CONTROL FIRE SYSTEMS



IPS00086567	S2-NN-E2R-WM	2.00	\$1,985.00	\$3,970.00
IPS00086716	S2-ACM	5.00	\$566.75	\$2,833.75
IPS00086658	S2-INP	2.00	\$365.00	\$730.00
IPS00086650	S2-OUTP	2.00	\$481.67	\$963.34
IPS00065572	6AMP 12/24VDC PS W/ACM8 8 OTPT	2.00	\$379.95	\$759.90
IPS00114634	12V 7AH SLA BATTERY	8.00	\$15.37	\$122.96
IPS00065500	3 CONDUCTOR LINE CORD	4.00	\$4.03	\$16.12
IPS00137027	HID Signo 40 card readers	14.00	\$172.87	\$2,420.18
IPS00036529	DOOR POSITION SWITCH-BLACK	19.00	\$18.46	\$350.74
IPS00037481	EXIT MOTION SENSOR	14.00	\$149.68	\$2,095.52
IPS-PS-Labor-Install	Project Services - Installation of hardware	78.00	\$95.00	\$7,410.00
IPS00091281	KIT (B9512G, B8103, D1640, D101)	1.00	\$780.20	\$780.20
IPS00114634	12V 7AH SLA BATTERY	2.00	\$15.37	\$30.74
IPS00091238	Bosch cellular dialer	1.00	\$197.52	\$197.52
IPS-CELL	Cellular Monitoring	1.00	\$300.00	\$300.00
IPS00090575	POPEX MODULE FOR B9512G AND B8512G	1.00	\$86.48	\$86.48
IPS00090728	POPIT WITH NO TAMPER SWITCH	23.00	\$32.96	\$758.08
IPS00092844	2 LINE ALPHA NUMERIC KEYPAD (SD12)	1.00	\$95.10	\$95.10
IPS00133283	3/4 REC STL DR LEAD 1/2 WHT	7.00	\$6.45	\$45.15
IPS00090202	SURFACE MOUNT COMMERCIAL CONTACT WHITE	1.00	\$8.24	\$8.24
IPS00088216	60' DIAMETER COMMERCIAL CEILING MOUNT PIR	4.00	\$103.88	\$415.52
IPS00090449	60' PROFESSIONAL SERIES PIR	4.00	\$61.80	\$247.20
IPS00105458	DBL BTN XMTTR TAMPER BLK MOUNT	2.00	\$99.98	\$199.96
IPS00091238	Bosch wireless receiver kit	1.00	\$207.34	\$207.34
IPS00105093	1-BTTN WTRPR PENDANT XMTTR WHT	6.00	\$93.83	\$562.98
IPS-PS-Labor-Install	Project Services - Installation of hardware	37.00	\$95.00	\$3,515.00
IPS-Shipping	IPS-Shipping	1.00	\$340.00	\$340.00
IPS-PS-Labor-Eng	Project Services - Engineering and design services	24.00	\$113.30	\$2,719.20
IPS-PS-Labor-PM	Project Services - Project management	24.00	\$113.30	\$2,719.20
IPS-SUB-HARDWARE	Subcontractor provided material	1.00	\$2,468.30	\$2,468.30
IPS00179453	ShopperTrak Orbit 8 device and installation	1.00	\$5,770.88	\$5,770.88
IPS00179452	ShopperTrak Orbit 8 device and installation	1.00	\$3,677.73	\$3,677.73
IPS00179452	ShopperTrak Orbit 8 device and installation	1.00	\$3,677.73	\$3,677.73
IPS-PS-Labor-Install	Project Services - Installation of hardware	40.00	\$95.00	\$3,800.00

VIDEO SYSTEMS ACCESS CONTROL FIRE SYSTEMS



\$96,377.09



This quote and proposed product/service are subject to the "IPS Terms and Conditions".



Quote Name Quote ID	Cleveland Public Library - Rockport - 16377 Q4686 - Security Systems Upgrade (Rev 1) 16377 - 4686	Created Date Expiration Date	11/1/2022 12/31/2022
Prepared By Phone Email	Brandon Spurbeck (330) 963-0064 bspurbeck@ipsid.com		
Bill To Name Bill To	Cleveland Public Library- Rockport 325 Superior Ave. Cleveland, OH 44114-1271 USA	Ship To Name Ship To	Cleveland Public Library- Rockport 4421 West 140th St. Cleveland, OH

Provide and configure (1) PC workstation for Milestone XProtect client software

- Provide and configure (1) 24-port PoE+ network switch
- Provide and program all Milestone XProtect Expert software licenses
- Install SD cards in all cameras
- Install (3) indoor standard 2MP cameras (Provided by Regency)
- Install (1) indoor 6MP fisheye panoramic camera (Provided by Regency)
- Install (1) indoor 4MP 180-degree panoramic camera
- Install (4) indoor 8MP 360-degree panoramic cameras
- Install (1) outdoor soffit mount 4K camera
- Install (1) outdoor wall mount 4MP dual-sensor camera
- Install (1) outdoor parapet mount 4MP dual-sensor camera
- Install (1) outdoor soffit mount 15MP 270-degree panoramic camera
- Install (3) outdoor parapet mount 15MP 270-degree panoramic cameras
- Install (1) outdoor pole mount 15MP 270-degree panoramic camera (w/ surge suppression for ethernet camera cabling)

Install people counter at (1) entryway

Notes:

•Network connectivity to be provided by CPL.

•All required static IP addresses to be provided by CPL.

- •Video surveillance servers are included under a separate quote.
- •120 VAC to be provided by others where required.
- •Network drops to be provided by others where required.
- •Patch panel(s), and patching to be provided by others.
- •Equipment rack(s) to be provided by others.
- •UPS battery backup to be provided by others.
- •All security cabling and rough-in to be provided by others.
- •Camera design is based on Cat-6 ethernet cabling being run to the pole mount camera in the parking lot.
- •Lift to be provided by others for use by IPS hardware technicians.
- •Expected delivery dates for all hardware components may be delayed.

•Product prices sourced from the IPS Ohio State Term Contract #: 800545 and/or equivalent negotiated group pricing contracts.





Project Detail

Project Detail				
Product Code	Product	Quantity	Sales Price	Subtotal
IPS00177498	Video recording server (BCDM01-ELVS-I5)	1.00	\$1,865.60	\$1,865.60
IPS00179451	Video hard drive expansion (BCD-SA-512GB-SSD-35)	1.00	\$914.88	\$914.88
IPS00179450	Video network adapter (BCD-SA-USB-RJ45-ADTR)	1.00	\$57.60	\$57.60
IPS00089368	AXIS T8524 POE+ NETWORK SWITCH	1.00	\$752.67	\$752.67
IPS00086342	XProtect Expert Device License	17.00	\$266.31	\$4,527.27
IPS00023008	One year Care Plus for XProtect Expert Device License	17.00	\$38.26	\$650.42
IPS00089269	AXIS SURVEILLANCE CARD 64 GB	26.00	\$58.40	\$1,518.40
IPS00176887	AXIS P3715-PLVE	3.00	\$809.10	\$2,427.30
IPS00176853	AXIS T94N02D Pendant Kit	1.00	\$90.46	\$90.46
IPS00090804	AXIS T91D62 TELESCOPIC PARAPET MNT	1.00	\$308.15	\$308.15
IPS00068176	AXIS P3717-PLE	4.00	\$1,318.59	\$5,274.36
IPS00089649	AXIS SAFETY WIRE 3M 5P	1.00	\$29.80	\$29.80
IPS00176859	AXIS P3248-LVE	1.00	\$954.59	\$954.59
IPS00089553	AXIS TP3201 RECESSED MOUNT	1.00	\$135.59	\$135.59
IPS00057986	AXIS P3719-PLE	5.00	\$1,439.10	\$7,195.50
IPS00068424	AXIS T94N01L RECESSED MOUNT	1.00	\$146.40	\$146.40
IPS00068248	AXIS T94N01D PENDANT KIT	4.00	\$80.91	\$323.64
IPS00090804	AXIS T91D62 TELESCOPIC PARAPET MNT	3.00	\$308.15	\$924.45
IPS00068211	AXIS T91B67 POLE MOUNT 65-165MM	1.00	\$80.91	\$80.91
IPS00044102	SUR PROT MODUL PWR OVER ETHERN	2.00	\$81.52	\$163.04
IPS-PS-Labor-Install	Project Services - Installation of hardware	68.00	\$95.00	\$6,460.00
IPS-Shipping	IPS-Shipping	1.00	\$225.00	\$225.00
IPS-PS-Labor-Eng	Project Services - Engineering and design services	24.00	\$113.30	\$2,719.20
IPS-PS-Labor-PM	Project Services - Project management	24.00	\$113.30	\$2,719.20
IPS-SUB-HARDWARE	Subcontractor provided material	1.00	\$1,593.72	\$1,593.72
IPS00179453	ShopperTrak Orbit 8 device and installation	1.00	\$5,988.22	\$5,988.22
IPS-PS-Labor-Install	Project Services - Installation of hardware	14.50	\$113.30	\$1,642.85
IPS-PS-Labor-Config	Project Services - Configuration and setup of system	20.00	\$113.30	\$2,266.00

Total Price

\$51,955.22

Proposal Terms





Quote Name Quote ID	Cleveland Public Library - Walz - 16384 Q4641 - Security Systems Upgrade 16384 - 4641	Created Date Expiration Date	10/24/2022 12/9/2022
Prepared By	Brandon Spurbeck		
Phone	(330) 963-0064		
Email	bspurbeck@ipsid.com		
Bill To Name	Cleveland Public Library- Walz	Ship To Name	Cleveland Public Library- Walz
Bill To	325 Superior Ave. Cleveland, OH 44114-1271 USA	Ship To	7910 Detroit Ave. Cleveland, OH

Provide and configure (1) PC workstation for Milestone XProtect client software

Provide and configure (1) 24-port PoE+ network switch

Provide and program all Milestone XProtect Expert software licenses

Install SD cards in all cameras

Install (3) indoor 6MP fisheye panoramic cameras

Install (2) indoor 8MP 360-degree panoramic cameras

Install (1) outdoor 4K camera

Install (2) outdoor 15MP corner mount 270-degree panoramic cameras

Install and configure (1) S2 Network Node

Install (1) power supply for electronic door locking hardware

Install (3) HID Signo40 proximity card readers

Install (2) Securitron PB3 remote release buttons for unlocking bathroom doors

Install and configure (1) Bosch intrusion alarm panel

Install and configure (1) Bosch cellular dialer

Install and configure (2) alarm keypads

Install (11) standard man door contacts

Install (3) motion detectors

Install (3) glassbreak detectors

Install (1) wireless panic button

Install (1) wireless lockdown button

Install (1) wireless receiver

Provide (6) wireless pendant style panic buttons

Install people counter at (1) entryway

Notes:

Network connectivity to be provided by CPL.
All required static IP addresses to be provided by CPL.
Video surveillance servers are included under a separate quote.
120 VAC to be provided by others where required.
Network drops to be provided by others where required.
Patch panel(s), and patching to be provided by others.
Equipment rack(s) to be provided by others.





•UPS battery backup to be provided by others.

•Electric strikes to be provided and installed by the Division 08 door hardware contractor.

•Electronic power transfers and ElectroLynx wiring harnesses to be provided and installed by the Division 08 door hardware contractor.

•ADA operators and buttons to be provided and installed by others.

•New access control Network Nodes to be tied into CPL's existing S2 access control system. CPL currently has sufficient S2 portal licenses open and available to account for the new access control doors.

•Fire-rated plywood backboard(s) to be provided at the access control panel, intrusion alarm panel, and power supply locations by others.

•Access control credentials to be provided by owner.

•S2 door access groups to be defined by CPL.

•All security cabling and rough-in to be provided by others.

•Lift to be provided by others for use by IPS hardware technicians.

•Bosch central alarm management software is included under a separate quote.

•Monitoring of intrusion alarm system to be provided by others.

•Expected delivery dates for all hardware components may be delayed.

•Product prices sourced from the IPS Ohio State Term Contract #: 800545 and/or equivalent negotiated group pricing contracts.

Project Detail

Product Code	Product	Quantity	Sales Price	Subtotal
IPS00177498	BCDM01-ELVS-I5	1.00	\$1,865.60	\$1,865.60
IPS00179451	BCD-SA-512GB-SSD-35	1.00	\$914.88	\$914.88
IPS00179450	BCD-SA-USB-RJ45-ADTR	1.00	\$57.60	\$57.60
IPS00089368	AXIS T8524 POE+ NETWORK SWITCH	1.00	\$752.67	\$752.67
IPS00086342	XProtect Expert Device License	8.00	\$266.31	\$2,130.48
IPS00023008	One year Care Plus for XProtect Expert Device License	8.00	\$38.26	\$306.08
IPS00089269	AXIS SURVEILLANCE CARD 64 GB	12.00	\$58.40	\$700.80
IPS00088361	AXIS M3067-P	3.00	\$422.10	\$1,266.30
IPS00068176	AXIS P3717-PLE	2.00	\$1,318.59	\$2,637.18
IPS00089649	AXIS SAFETY WIRE 3M 5P	1.00	\$29.80	\$29.80
IPS00176859	AXIS P3248-LVE	1.00	\$954.59	\$954.59
IPS00089316	AXIS T94T01D PENDANT KIT	1.00	\$74.12	\$74.12
IPS00089744	AXIS T91E61 WALL MOUNT	1.00	\$58.98	\$58.98
IPS00057986	AXIS P3719-PLE	2.00	\$1,439.10	\$2,878.20
IPS00068248	AXIS T94N01D PENDANT KIT	2.00	\$80.91	\$161.82
IPS00089779	AXIS T91D61 WALL MOUNT	2.00	\$80.91	\$161.82
IPS00089581	AXIS T91A64 BRACKET CORNER	1.00	\$85.78	\$85.78
IPS-PS-Labor-Install	Project Services - Installation of hardware	44.00	\$95.00	\$4,180.00
IPS00086567	S2-NN-E2R-WM	1.00	\$1,985.00	\$1,985.00





IPS00086716	S2-ACM	1.00	\$566.75	\$566.75
IPS00086658	S2-INP	1.00	\$365.00	\$365.00
IPS00086650	S2-OUTP	1.00	\$481.67	\$481.67
IPS00065572	6AMP 12/24VDC PS W/ACM8 8 OTPT	1.00	\$379.95	\$379.95
IPS00114634	12V 7AH SLA BATTERY	4.00	\$15.37	\$61.48
IPS00065500	3 CONDUCTOR LINE CORD	2.00	\$4.03	\$8.06
IPS00137027	HID Signo 40 card readers	3.00	\$172.87	\$518.61
IPS00036529	DOOR POSITION SWITCH-BLACK	6.00	\$18.46	\$110.76
IPS00036668	12/24V SINGLE GANG	2.00	\$67.35	\$134.70
IPS-PS-Labor-Install	Project Services - Installation of hardware	29.00	\$95.00	\$2,755.00
IPS00091281	KIT (B9512G, B8103, D1640, D101)	1.00	\$780.20	\$780.20
IPS00114634	12V 7AH SLA BATTERY	2.00	\$15.37	\$30.74
IPS00091238	Bosch cellular dialer	1.00	\$197.52	\$197.52
IPS-CELL	Cellular Monitoring	1.00	\$300.00	\$300.00
IPS00090575	POPEX MODULE FOR B9512G AND B8512G	1.00	\$86.48	\$86.48
IPS00090728	POPIT WITH NO TAMPER SWITCH	20.00	\$32.96	\$659.20
IPS00092844	2 LINE ALPHA NUMERIC KEYPAD (SD12)	2.00	\$95.10	\$190.20
IPS00133283	3/4 REC STL DR LEAD 1/2 WHT	11.00	\$6.45	\$70.95
IPS00090449	60' PROFESSIONAL SERIES PIR	3.00	\$61.80	\$185.40
IPS00090641	GLASS BREAK ROUND 25FT	3.00	\$43.26	\$129.78
IPS00105458	DBL BTN XMTTR TAMPER BLK MOUNT	2.00	\$99.98	\$199.96
IPS00091238	Bosch wireless receiver kit	1.00	\$207.34	\$207.34
IPS00105093	1-BTTN WTRPR PENDANT XMTTR WHT	6.00	\$93.83	\$562.98
IPS-PS-Labor-Install	Project Services - Installation of hardware	40.00	\$95.00	\$3,800.00
IPS-Shipping	IPS-Shipping	1.00	\$240.00	\$240.00
IPS-PS-Labor-Eng	Project Services - Engineering and design services	24.00	\$113.30	\$2,719.20
IPS-PS-Labor-PM	Project Services - Project management	24.00	\$113.30	\$2,719.20
IPS-SUB-HARDWARE	Subcontractor provided material	1.00	\$1,557.08	\$1,557.08
IPS00179453	ShopperTrak Orbit 8 device and installation	1.00	\$5,988.22	\$5,988.22
IPS-PS-Labor-Install	Project Services - Installation of hardware	14.50	\$95.00	\$1,377.50
IPS-PS-Labor-Config	Project Services - Configuration and setup of system	20.00	\$113.30	\$2,266.00

\$50,851.63





Quote Name Quote ID	Cleveland Public Library HQ - 16421 - Wireless panic alarm buttons 16421 - 4687	Created Date Expiration Date	11/3/2022 12/31/2022
Prepared By Phone Email	Rob Jackson (216) 644-3505 rjackson@ipsid.com		
Bill To Name Bill To	Cleveland Public Library HQ 325 Superior Ave Cleveland, OH 44114-1271	Ship To Name Ship To	Cleveland Public Library HQ 325 Superior Ave Cleveland, OH 44114-1271

At the four Phase 1A branches, IPS will provide (12) wireless panic buttons for use across the branches (3 per branch). Buttons will be programmed into the alarm panel and distributed to branch managers.

Project Detail

Tioject Detail				
Product Code	Product	Quantity	Sales Price	Subtotal
IPS00088218	DOUBLE-BUTTON WATER-RESISTANT PENDANT TRANSMITTER	12.00	\$119.00	\$1,428.00
IPS-Shipping	IPS-Shipping	1.00	\$243.81	\$243.81
IPS-PS-Labor-Config	Project Services - Configuration and setup of system	16.00	\$95.00	\$1,520.00

Total Price

\$3,191.81



This quote and proposed product/service are subject to the "IPS Terms and Conditions".