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Johnson Controls Quotation

TO:

Pana High School
201 W 8th St
PANA, IL 62557-1786
Attn: Tim Eddy

(217) 246-3566 EXT(____) Fax:

Project: Pana High School-
Customer Reference: Pana High School- FACP
Johnson Controls Reference: 375425671
Proposal #: P40741-000175
Date: 02/21/2020
Page 1 of 5

Johnson Controls is pleased to offer for your consideration this quotation for the above project.

Comments

Scope of work: Upgrade old 4020 panel to a current 4100ES fire panel. The new panel will connect to the existing circuits. This quote includes current Make It Safe Program discounts.

Installation labor @ prevailing wage, Installation materials, Programming, Testing, Certification, and Training services have also been included in this proposal and will be performed by a Johnson Controls Fire Protection technician.

This price includes shipping, does not include tax. This quotation is valid for 30 days, based upon acceptance of delivery within one (1) year.

This quote does not include Regional Office of Education building permit processing if applicable. If ROE building permit is required, the school/school district will need to engage their building life safety architect or engineer in order to complete the permit process. Please notify Johnson Controls Fire Protection sales (contact info below) if your life safety architect is getting a ROE building permit, if they need any info, and when work has been approved for installation to begin.

Thank you

Doug Baer / Electronic Solutions Sales Rep
Tel: 309-229-2222 / Mobile: 309-634-8337 / Fax: 309-694-8007
douglas.baer@jci.com <mailto:douglas.baer@jci.com>

QUANTITY	MODEL NUMBER	DESCRIPTION
Pana HS panel upgrade		
	Pana HS panel upgrade	
1	4100-9111	4100ES PRECONFIG DOMESTIC 120V
1	4100-0634	POWER DISTRIBUTION MODULE 120V
1	4100-0638	ADDITIONAL 24V HARNESS
8	4100-1279	2 BLANK DISPLAY MODULE
1	4100-2300	EXPANSION BAY (PHASE 10 ONLY)
1	4100-2302	8 SLOT EXP BAY FILLER PANEL
1	4100-2303	LEGACY CARD STABILIZER BRKT

THIS QUOTATION AND ANY RESULTING CONTRACT SHALL BE SUBJECT TO THE GENERAL TERMS AND CONDITIONS ATTACHED HERETO.

Fire, Security, Communications, Sales & Service

Offices & Representatives in Principal Cities throughout North America

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QUANTITY	MODEL NUMBER	DESCRIPTION
1	4100-3102	MAPNET MODULE, UP TO 127 PTS
1	4100-5013	8 POINT ZONE/RELAY MODULE
1	4100-5101	XPS POWER, 3 NACS, 120VAC
1	4100-5115	XPS EXPANSION MODULE, 3 NACS
1	4100-6052	EVENT/POINT REPORTING DACT
1	41002153	INDICATOR ONLY 3 BAY GLASS
1	41007905	FACTORY BUILT-MAIN CONFIGURED
	Pana HS panel upgrade	
1	2975-9446	3 BAY BB/GDOOR/DRESS PNL PLAT
2	2081-9296	BATTERY 50AH
1	4603-9101	LCD ANNUNCIATOR
1	2975-9206	6 GANG BOX, IVORY, 5744-6
1	DPFA	DP FIRE ALARM
1	ETHEDROP	ETHERNET-NETWORK COMPATIBLE

Professional services

Professional Services - Professional services
PM LAB PROJECT/CONSTRUCTION MGMT

Tech labor

Technical Services - Tech labor
COMM LAB Commissioning Labor

Installation

Installation
1 DPIM INSTALLATION MATERIALS
Installation Services - Installation
INST LAB INSTALLATION LABOR

Total net selling price, FOB shipping point, \$16,388.00

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Subject: The 4020 Fire Alarm Panel

The original 4020 panel was released in 1992 and supported up to 254 addressable points. The 4020+ with support for 508 addressable points was released in 1996 and was discontinued in February of 2002. In addition to the addressable point capacity, both versions supported up to 20 points that could be configured as a conventional zone, notification appliance or an auxiliary relay. We continued to support the product for a full 13 years after it was discontinued for new sales with service parts and expansion modules. The raw materials and components required to build service boards for the 4020 became very difficult to source and it got to the point that we were no longer able to provide service replacement parts to repair 4020 systems.

The 4020 panel could also be configured as a transponder on a 4100 / 4120 network. In order to make a 4020 upgrade as cost effective as possible, we provide the following upgrade paths:

The 4007ES

The 4007ES comes with 100 addressable points in its base unit and can be expanded in 75 point increments to allow for 250 total addressable points. The 4007ES is a networkable panel that accommodate TrueAlert ES addressable notification appliances as well as the staples of our e-services offerings TrueInsight and ExacTech

4 loop 1,000 point 4010ES

The 4010ES can be expanded to allow for up to four 250 point loops for a total of 1,000 addressable points. The 4010ES is a networkable panels that accommodate TrueAlert ES addressable notification appliances as well as the staples of our e-services offerings TrueInsight and ExacTech.



Given the age of an existing 4020 system combined with the lack of service parts it is recommended that any customer who still has a 4020 system installed begin the transition plan to an upgraded system as soon as possible to avoid the potential of expensive fire watches and an unplanned emergency upgrade.

Respectfully,

A handwritten signature in black ink, appearing to read "Paul J. Vautour", with a dashed line extending from the end of the signature.

Paul J. Vautour

Sr. Fire Alarm Product Manager –
Fire Detection Products Panels and Workstations
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