



PROJECT INFORMATION	
PROJECT NAME: YING ACADEMIC CENTER FIRE ALARM SYSTEM REPLACEMENT	DATE COMPLETED: SEPTEMBER 21, 2022
PROJECT NUMBER: 22902001	PROJECT MANAGER: SAMANTHA MASON
NUMBER OF FIRE ALARM DEVICES: 46	COST PER DEVICE: \$3,567.30
PROJECT DESCRIPTION: INSTALLATION OF GAMEWELL FCI FIRE ALARM SYSTEM WITH VOICE EVACUATION AT THE YING ACADEMIC CENTER IN DOWNTOWN ORLANDO. A NEW FIRE ALARM CONTROL PANEL WAS INSTALLED, AS WELL AS ALL INITIATING DEVICES, INCLUDING PULL STATIONS, SMOKE DETECTORS, DUCT DETECTORS, AND FLOW AND TAMPER SWITCHES. ALSO INSTALLED WERE NOTIFICATION DEVICES, INCLUDING HORN STROBE UNITS, SPEAKER STROBE UNITS, AND STROBE UNITS. PROJECT REQUIRED DESIGN BY AN A/E, WHO WAS SUBCONTRACTED BY THE GC.	

PROJECT IMAGES





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PROJECT COST	
DESIGN COST	\$ -
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ -
CONSTRUCTION COST	\$ 146,220.00
DIVISION 1 - GENERAL REQUIREMENTS (DUMPSTERS, ETC.)	\$ -
DIVISION 2 - EXISTING CONDITIONS	\$ -
DIVISION 3 - CONCRETE	\$ -
DIVISION 4 - MASONRY	\$ -
DIVISION 5 - METALS	\$ -
DIVISION 6 - WOOD, PLASTICS & COMPOSITES	\$ -
DIVISION 7 - THERMAL & MOISTURE PROTECTION	\$ -
DIVISION 8 - OPENINGS	\$ -
DIVISION 9 - FINISHES	\$ -
DIVISION 10 - SPECIALTIES	\$ -
DIVISION 11 - EQUIPMENT	\$ -
DIVISION 12 - FURNISHINGS	\$ -
DIVISION 13 - SPECIAL CONSTRUCTION	\$ -
DIVISION 14 - CONVEYING EQUIPMENT	\$ -
DIVISION 21 - FIRE SUPPRESSION	\$ -
DIVISION 22 - PLUMBING	\$ -
DIVISION 23 - HVAC	\$ -
DIVISION 26 - ELECTRICAL	\$ -
DIVISION 27 - COMMUNICATIONS	\$ -
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ 146,220.00
DIVISION 31 - EARTHWORK	\$ -
DIVISION 32 - EXTERIOR IMPROVEMENT	\$ -
DIVISION 33 - UTILITIES	\$ -
COMMISSIONING	\$ -
GENERAL LIABILITY	\$ -
GENERAL CONDITIONS (STAFFING, ETC.)	\$ -
CONTRACTOR'S FEE (OVERHEAD & PROFIT)	\$ -
PAYMENT & PERFORMANCE BOND (NOT REQ'D IF UNDER \$100K)	\$ -
INFORMATION TECHNOLOGIES & RESOURCES COST	\$ -
UCF IT	\$ -
OFFICE OF INSTRUCTIONAL RESOURCES (OIR)	\$ -
FACILITIES & SAFETY COST	\$ 17,875.59
BUILDING CODE OFFICE	\$ 2,708.00
STATE FIRE MARSHALL	\$ 358.33
FP&C PROFESSIONAL MANAGEMENT SERVICES	\$ 14,649.26
FACILITIES OPERATIONS ALLOWANCE	\$ -
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ 160.00
TOTAL PROJECT COST	\$ 164,095.59

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	1.5 MONTHS
	SPAA, F&S REVIEW	
	PM ASSIGNED	
	PM CONTACTS REQUESTER	
	PM DEVELOPS SCOPE	
DESIGN	A/E SELECTED	1.5 MONTHS
	A/E PROPOSAL REVIEW	
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	A/E DESIGN	
	WORKSHOPS	
BID/PERMIT	PERMIT REVIEWS	2.75 MONTHS
	S/S PERMIT DRAWINGS REC'V'D	
	PERMIT SUBMISSION	
	BUILDING CODE OFFICE REVIEW	
	STATE FIRE MARSHALL REVIEW	
	CONTRACTOR WALK-THROUGH	
	CONTRACTOR BID	
	PM REVIEWS BID	
	AVP F&S APPROVAL OF BID	
	PM PREPARES MPP	
CONSTRUCTION	MPP TO CLIENT	4.75 MONTHS
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	CONSTRUCTION STARTS	
	RFIS, SUBMITTALS, DOCUMENTS	
	PROGRESS REVIEWS	
	PAYMENT APPLICATIONS, INVOICES	
CLOSE-OUT	INSPECTIONS	2.75 MONTHS
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
	BENEFICIAL OCCUPANCY BY CLIENT	
	PUNCH LIST COMPLETION	
	FINAL INVOICES	
	OWNER'S MANUALS	
ASSET TURNOVER TO OPERATIONS		
ACCOUNTING CLOSE-OUT		
TOTAL PROJECT TIME - 13.25 MONTHS		