



PROJECT INFORMATION

PROJECT NAME: CAREER SERVICES BAS REPLACEMENT	DATE COMPLETED: OCTOBER 7, 2022
PROJECT NUMBER: 19140001	PROJECT MANAGER: EVAN SHICK
PROJECT DESCRIPTION: REPLACEMENT OF BUILDING AUTOMATION SYSTEM AND CONTROLS RETROFIT AT CAREER SERVICES AND EXPERIENTIAL LEARNING. PROJECT REQUIRED DESIGN BY AN A/E. NEW BAS WERE INSTALLED FOR ALL AHUs, PUMPS, EXISTING TERMINAL UNITS, ELEVATOR ROOM EQUIPMENT, AND EXHAUST FANS. CHILLED WATER PUMPING CONFIGURATION WAS RETROFITTED TO MEET UCF STANDARDS. TEST & BALANCE, AND COMMISSIONING WERE PERFORMED. EXTENDED PROJECT CLOSEOUT TIMELINE WAS DUE TO COMMISSIONING ISSUES, CONTRACTOR DELAYS, AND REVISIONS MADE TO THE FINAL COMPLETION AND CLOSEOUT PROCESS.	

PROJECT IMAGES





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PROJECT COST	
DESIGN COST	\$ 33,289.00
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ 33,289.00
CONSTRUCTION COST	\$ 285,024.00
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	\$ 243,718.00
DIVISION 26 - ELECTRICAL	\$ -
DIVISION 27 - COMMUNICATIONS	\$ -
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ -
DIVISION 31 - EARTHWORK	\$ -
DIVISION 32 - EXTERIOR IMPROVEMENT	\$ -
DIVISION 33 - UTILITIES	\$ -
COMMISSIONING	\$ 41,306.00
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	\$ 37,067.97
BUILDING CODE OFFICE	\$ 5,621.35
STATE FIRE MARSHALL	\$ 537.50
FP&C PROFESSIONAL MANAGEMENT SERVICES	\$ 29,866.24
FACILITIES OPERATIONS ALLOWANCE	\$ 1,042.88
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ -
TOTAL PROJECT COST	\$ 355,380.97

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	4.5 MONTHS
	SPAA, F&S REVIEW	
	PM ASSIGNED	
	PM CONTACTS REQUESTER	
DESIGN	PM DEVELOPS SCOPE	2 MONTHS
	A/E SELECTED	
	A/E PROPOSAL REVIEW	
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	A/E DESIGN	
BID/PERMIT	WORKSHOPS	7.25 MONTHS
	PERMIT REVIEWS	
	S/S PERMIT DRAWINGS RECVD	
	PERMIT SUBMISSION	
	BUILDING CODE OFFICE REVIEW	
	STATE FIRE MARSHALL REVIEW	
	CONTRACTOR WALK-THROUGH	
	CONTRACTOR BID	
	PM REVIEWS BID	
	AVP F&S APPROVAL OF BID	
CONSTRUCTION	PM PREPARES MPP	9.75 MONTHS
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	CONSTRUCTION STARTS	
	RFIS, SUBMITTALS, DOCUMENTS	
CLOSE-OUT	PROGRESS REVIEWS	1 YEAR, 4 MONTHS
	PAYMENT APPLICATIONS, INVOICES	
	INSPECTIONS	
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
CLOSE-OUT	BENEFICIAL OCCUPANCY BY CLIENT	1 YEAR, 4 MONTHS
	PUNCH LIST COMPLETION	
	FINAL INVOICES	
	OWNER'S MANUALS	
CLOSE-OUT	ASSET TURNOVER TO OPERATIONS	1 YEAR, 4 MONTHS
	ACCOUNTING CLOSE-OUT	
TOTAL PROJECT TIME - 3 YEARS, 3.75 MONTHS		