



PROJECT INFORMATION

PROJECT NAME: VENUE HVAC REHEAT REVISIONS	DATE COMPLETED: OCTOBER 26, 2022
PROJECT NUMBER: 21050001	PROJECT MANAGER: CHRISTOPHER HARRIS
PROJECT DESCRIPTION: THE PURPOSE OF THIS PROJECT WAS TO PREVENT FUTURE OCCURRENCES OF CONDENSATION WITHIN THE BUILDING THAT WERE CAUSING SAFETY CONCERNS. PROJECT REQUIRED DESIGN BY AN A/E. TWELVE AIR HANDLING UNITS WERE MODIFIED TO SWAP THE LOCATION OF THE CHILLED WATER COIL AND THE PRE-HEAT COIL SO THAT THE HEATING COIL IS IN THE REHEAT POSITION. CONTROLS WERE UPDATED TO INCLUDE NEW SEQUENCES OF OPERATION THAT INCLUDE USING REHEAT AS A PART OF THE HUMIDITY CONTROL. TEST & BALANCING, AND COMMISSIONING WERE PERFORMED.	

PROJECT IMAGES





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PROJECT COST	
DESIGN COST	\$ 7,500.00
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ 7,500.00
CONSTRUCTION COST	\$ 244,194.40
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	\$ 230,938.00
DIVISION 26 - ELECTRICAL	\$ -
DIVISION 27 - COMMUNICATIONS	\$ -
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ -
DIVISION 31 - EARTHWORK	\$ -
DIVISION 32 - EXTERIOR IMPROVEMENT	\$ -
DIVISION 33 - UTILITIES	\$ -
COMMISSIONING	\$ 13,256.40
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	\$ 26,148.38
BUILDING CODE OFFICE	\$ 2,759.00
STATE FIRE MARSHALL	\$ -
FP&C PROFESSIONAL MANAGEMENT SERVICES	\$ 23,389.38
FACILITIES OPERATIONS ALLOWANCE	\$ -
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ -
TOTAL PROJECT COST	\$ 277,842.78

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	2 MONTHS
	SPAA, F&S REVIEW	
	PM ASSIGNED	
	PM CONTACTS REQUESTER	
DESIGN	PM DEVELOPS SCOPE	5.25 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	0.5 MONTHS
	PERMIT REVIEWS	
	S/S PERMIT DRAWINGS REC'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	
CONSTRUCTION	PM PREPARES MPP	6 MONTHS
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	CONSTRUCTION STARTS	
	RFIS, SUBMITTALS, DOCUMENTS	
CLOSE-OUT	PROGRESS REVIEWS	11.5 MONTHS
	PAYMENT APPLICATIONS, INVOICES	
	INSPECTIONS	
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
CONSTRUCTION	BENEFICIAL OCCUPANCY BY CLIENT	11.5 MONTHS
	PUNCH LIST COMPLETION	
	FINAL INVOICES	
	OWNER'S MANUALS	
CONSTRUCTION	ASSET TURNOVER TO OPERATIONS	11.5 MONTHS
	ACCOUNTING CLOSE-OUT	
TOTAL PROJECT TIME - 2 YEARS, 1.25 MONTHS		