



PROJECT INFORMATION	
PROJECT NAME: AIR COMPRESSOR REPLACEMENT	DATE COMPLETED: OCTOBER 22, 2020
PROJECT NUMBER: 19044001	PROJECT MANAGER: PATRICK SMITH
SQUARE FOOTAGE: NA	COST PER SQUARE FOOT: NA
PROJECT DESCRIPTION: THIS PROJECT WAS COMPLETED IN TWO PHASES. PHASE ONE CONSISTED OF REMOVING EXISTING COMPRESSOR, SHED, AND FENCE & TREE STUMP. PHASE TWO INCLUDED THE REINFORCEMENT AND EXTENSION OF THE CONCRETE SLAB TO SUPPORT THE DONATED, EXISTING AIR COMPRESSORS AND TANKS, THE RELOCATION OF THE COMPRESSOR SYSTEM AND THE CONSTRUCTION OF AN ALUMINUM CANOPY OVER THE COMPRESSORS. A MISCALCULATION OF THE WEIGHT OF THE DONATED AIR COMPRESSOR SYSTEM EXTENDED THE CONSTRUCTION TIME AND INCREASED PROJECT COSTS BECAUSE THE CONCRETE SLAB HAD TO BE REMOVED AND REENGINEERED AFTER INSTALLATION TO ACCOMODATE THE ADDITIONAL WEIGHT.	

PROJECT IMAGES





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PROJECT COST	
DESIGN COST	\$ 2,700.00
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ 2,700.00
CONSTRUCTION COST	\$ 37,521.00
DIVISION 1 - GENERAL REQUIREMENTS (DUMPSTERS, ETC.)	\$ 694.00
DIVISION 2 - EXISTING CONDITIONS	\$ 2,747.00
DIVISION 3 - CONCRETE	\$ 6,663.00
DIVISION 4 - MASONRY	\$ -
DIVISION 5 - METALS	\$ 12,174.75
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	\$ 7,645.00
DIVISION 14 - CONVEYING EQUIPMENT	\$ -
DIVISION 21 - FIRE SUPPRESSION	\$ -
DIVISION 22 - PLUMBING	\$ -
DIVISION 23 - HVAC	\$ -
DIVISION 26 - ELECTRICAL	\$ 473.00
DIVISION 27 - COMMUNICATIONS	\$ -
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ -
DIVISION 31 - EARTHWORK	\$ -
DIVISION 32 - EXTERIOR IMPROVEMENT	\$ -
DIVISION 33 - UTILITIES	\$ -
COMMISSIONING	\$ -
GENERAL LIABILITY	\$ 259.00
GENERAL CONDITIONS (STAFFING, ETC.)	\$ 2,556.24
CONTRACTOR'S FEE (OVERHEAD & PROFIT)	\$ 4,309.01
PAYMENT & PERFORMANCE BOND (NOT REQ'D IF UNDER \$100K)	\$ -
INFORMATION TECHNOLOGIES & RESOURCES COST	\$ -
UCF IT	\$ -
OFFICE OF INSTRUCTIONAL RESOURCES (OIR)	\$ -
FACILITIES & SAFETY COST	\$ 1,363.52
BUILDING CODE OFFICE	\$ 111.00
STATE FIRE MARSHALL	\$ -
FP&C PROFESSIONAL MANAGEMENT SERVICES (3%)	\$ 1,252.52
FACILITIES OPERATIONS ALLOWANCE	\$ -
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ -
TOTAL PROJECT COST	\$ 41,584.52

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	1.5 MONTHS
	SPAA, F&S REVIEW	
	PM ASSIGNED	
DESIGN	PM CONTACTS REQUESTER	
	PM DEVELOPS SCOPE	2 MONTHS
	A/E SELECTED	
BID/PERMIT	A/E PROPOSAL REVIEW	
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	A/E DESIGN	
	WORKSHOPS	
	PERMIT REVIEWS	
	S/S PERMIT DRAWINGS REC'D	3.5 MONTHS
	PERMIT SUBMISSION	
CONSTRUCTION	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	
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
CLOSE-OUT	PO ISSUED (NOTICE TO PROCEED)	2 MONTHS
	CONSTRUCTION STARTS	1 MONTH
	RFIS, SUBMITTALS, DOCUMENTS	
	PROGRESS REVIEWS	
	PAYMENT APPLICATIONS, INVOICES	
CONSTRUCTION	INSPECTIONS	
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
	BENEFICIAL OCCUPANCY BY CLIENT	5 MONTHS
	PUNCH LIST COMPLETION	
	FINAL INVOICES	
CONSTRUCTION	OWNER'S MANUALS	
	ASSET TURNOVER TO OPERATIONS	
	ACCOUNTING CLOSE-OUT	1 MONTH
TOTAL PROJECT TIME - 16 MONTHS		