



PROJECT INFORMATION	
PROJECT NAME: ELECTRICAL MODIFICATION FOR OVEN IN ENGI RM 0176	DATE COMPLETED: DECEMBER 9, 2020
PROJECT NUMBER: 20040001	PROJECT MANAGER: JOANNE TOOLE
SQUARE FOOTAGE: N/A	COST PER SQUARE FOOT: N/A
PROJECT DESCRIPTION: ELECTRICAL MODIFICATION FOR RESEARCH OVEN INCLUDING THE INSTALLATION OF 30 AMP, TWO POLE BREAKER IN EXISTING PANEL, INSTALLATION OF CONDUIT AND CONDUCTORS FROM PANEL TO OVEN LOCATION AND TERMINATION. UES INVOLVEMENT FOR A HEAT LOAD STUDY WAS REQUIRED PRE-CONSTRUCTION. THE CONSTRUCTION TIME PROVIDED ON THE SCHEDULE INCLUDES AN ADDITIONAL 6 WEEKS PENDING THE ARRIVAL OF THE NEW OVEN.	

**PROJECT IMAGES**





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PROJECT COST	
<b>DESIGN COST</b>	<b>\$ -</b>
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ -
<b>CONSTRUCTION COST</b>	<b>\$ 1,565.00</b>
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	\$ 1,565.00
DIVISION 27 - COMMUNICATIONS	\$ -
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ -
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)	\$ -
<b>INFORMATION TECHNOLOGIES &amp; RESOURCES COST</b>	<b>\$ -</b>
UCF IT	\$ -
OFFICE OF INSTRUCTIONAL RESOURCES (OIR)	\$ -
<b>FACILITIES &amp; SAFETY COST</b>	<b>\$ 300.00</b>
BUILDING CODE OFFICE	\$ 150.00
STATE FIRE MARSHALL	\$ -
FP&C PROFESSIONAL MANAGEMENT SERVICES (3%)	\$ 150.00
FACILITIES OPERATIONS ALLOWANCE	\$ -
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ -
<b>TOTAL PROJECT COST</b>	<b>\$ 1,865.00</b>

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	1 MONTH
	SPAA, F&S REVIEW	
	PM ASSIGNED	
	PM CONTACTS REQUESTER	
DESIGN	PM DEVELOPS SCOPE	.5 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	
	WORKSHOPS	
	PERMIT REVIEWS	
	BID/PERMIT	
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		
MPP TO CLIENT		
CLIENT APPROVAL AND FUNDING		
CONSTRUCTION	REQUISITION GENERATED	2.5 MONTHS
	PO ISSUED (NOTICE TO PROCEED)	
	CONSTRUCTION STARTS	
	RFIS, SUBMITTALS, DOCUMENTS	
	PROGRESS REVIEWS	
	PAYMENT APPLICATIONS, INVOICES	
CLOSE-OUT	INSPECTIONS	1 MONTH
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
	BENEFICIAL OCCUPANCY BY CLIENT	
	PUNCH LIST COMPLETION	
	FINAL INVOICES	
<b>TOTAL PROJECT TIME - 7.5 MONTHS</b>		