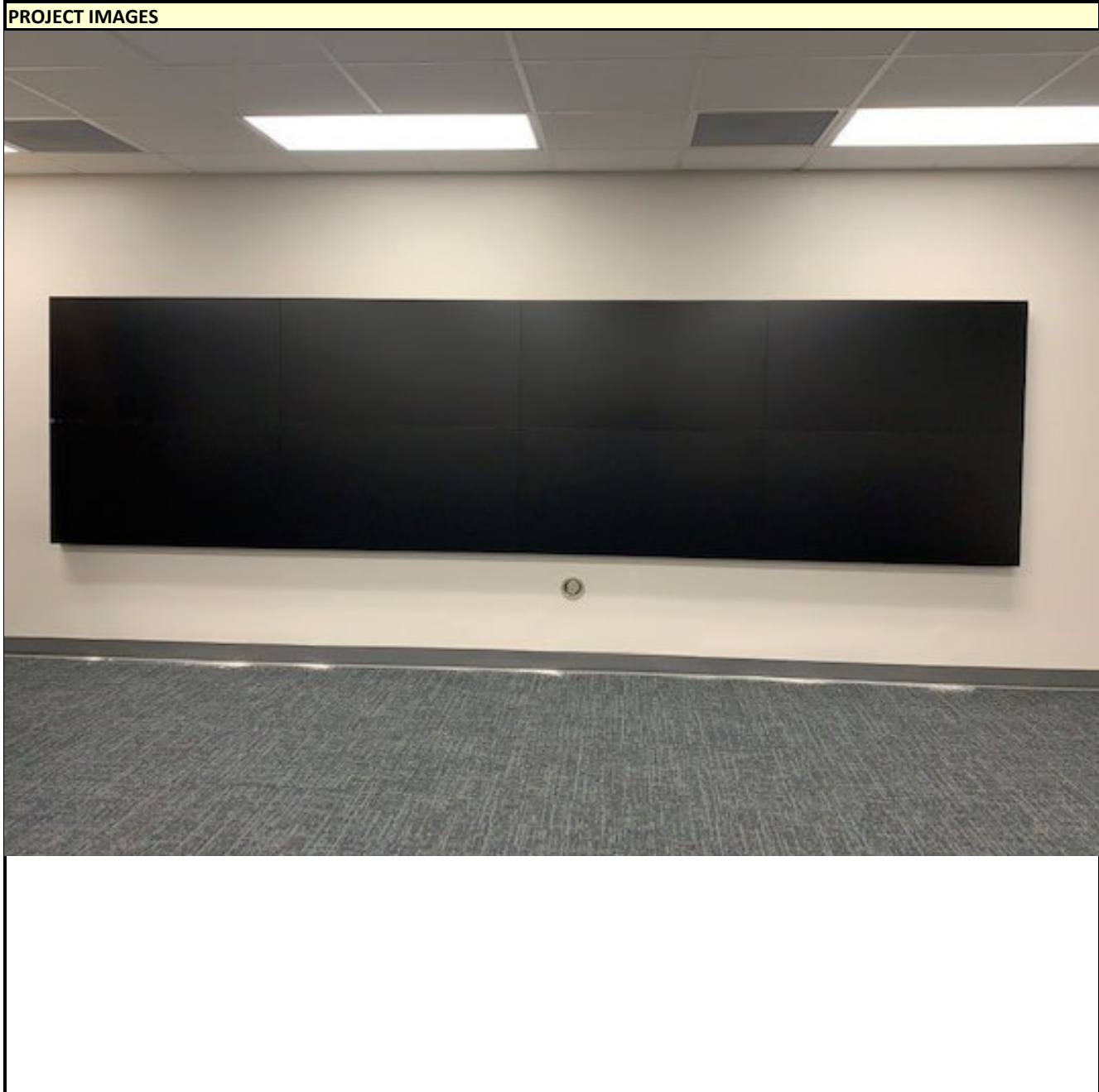




PROJECT INFORMATION	
PROJECT NAME: ENGINEERING 2 ROOM 418 MODIFICATIONS FOR SMART CITIES LAB	DATE COMPLETED: AUGUST 2, 2023
PROJECT NUMBER: 18091005	PROJECT MANAGER: MARIA YEBRA-TEIMOURI
SQUARE FOOTAGE: 1070	COST PER SQUARE FOOT: \$348.93
PROJECT DESCRIPTION: MODIFICATIONS FOR A SMART CITIES LAB IN ROOM 418 AT ENGINEERING 2. 8 MONITORS INSTALLED BY UCF OIR, COMBINED INTO ONE DISPLAY. UCFIT INSTALLED DATA CABLES AND CONFIGURED IP DATA. ELECTRICAL POWER AND HVAC CAPABILITIES WERE UPGRADED TO ACCOMMODATE THE EXTRA HEAT LOADS. A NEW EQUIPMENT RACK WAS INSTALLED, CARPETING REPLACED, DISPLAY SCREENS MOUNTED, CEILING GRIDS RECONFIGURED, AND WALLS PATCHED AND PAINTED. PROJECT REQUIRED TEST & BALANCING, AND COMMISSIONING. PROJECT WAS ON HOLD FOR APPROXIMATELY 4 MONTHS DURING THE COVID-19 PANDEMIC. CLOSEOUT WAS DELAYED BY APPROXIMATELY 1 YEAR AND 4 MONTHS DUE TO ACCOUNTING ISSUES, INCLUDING WAITING FOR UCFIT'S BILLING TO PROCESS.	





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PROJECT COST	
DESIGN COST	\$ 14,000.00
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ 14,000.00
CONSTRUCTION COST	\$ 119,224.90
DIVISION 1 - GENERAL REQUIREMENTS (DUMPSTERS, ETC.)	\$ 3,753.00
DIVISION 2 - EXISTING CONDITIONS	\$ 3,850.00
DIVISION 3 - CONCRETE	\$ -
DIVISION 4 - MASONRY	\$ -
DIVISION 5 - METALS	\$ -
DIVISION 6 - WOOD, PLASTICS & COMPOSITES	\$ 1,200.00
DIVISION 7 - THERMAL & MOISTURE PROTECTION	\$ -
DIVISION 8 - OPENINGS	\$ -
DIVISION 9 - FINISHES	\$ 12,037.50
DIVISION 10 - SPECIALTIES	\$ -
DIVISION 11 - EQUIPMENT	\$ -
DIVISION 12 - FURNISHINGS	\$ -
DIVISION 13 - SPECIAL CONSTRUCTION	\$ -
DIVISION 14 - CONVEYING EQUIPMENT	\$ -
DIVISION 21 - FIRE SUPPRESSION	\$ -
DIVISION 22 - PLUMBING	\$ 1,500.00
DIVISION 23 - HVAC	\$ 11,830.00
DIVISION 26 - ELECTRICAL	\$ 50,890.00
DIVISION 27 - COMMUNICATIONS	\$ -
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ -
DIVISION 31 - EARTHWORK	\$ -
DIVISION 32 - EXTERIOR IMPROVEMENT	\$ -
DIVISION 33 - UTILITIES	\$ -
COMMISSIONING	\$ 6,510.40
GENERAL LIABILITY	\$ 1,465.82
GENERAL CONDITIONS (STAFFING, ETC.)	\$ 13,010.63
CONTRACTOR'S FEE (OVERHEAD & PROFIT)	\$ 10,974.32
PAYMENT & PERFORMANCE BOND (NOT REQ'D IF UNDER \$100K)	\$ 2,203.23
INFORMATION TECHNOLOGIES & RESOURCES COST	\$ 225,930.37
UCF IT	\$ 34,230.28
OFFICE OF INSTRUCTIONAL RESOURCES (OIR)	\$ 191,700.09
FACILITIES & SAFETY COST	\$ 14,201.72
BUILDING CODE OFFICE	\$ 2,640.00
STATE FIRE MARSHALL	\$ -
FP&C PROFESSIONAL MANAGEMENT SERVICES	\$ 11,561.72
FACILITIES OPERATIONS ALLOWANCE	\$ -
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ -
TOTAL PROJECT COST	\$ 373,356.99

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	5.5 MONTHS
	SPAA, F&S REVIEW	
	PM ASSIGNED	
	PM CONTACTS REQUESTER	
DESIGN	PM DEVELOPS SCOPE	17.25 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	3.5 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	5.25 MONTHS
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	CONSTRUCTION STARTS	
	RFIS, SUBMITTALS, DOCUMENTS	
CLOSE-OUT	PROGRESS REVIEWS	19.25 MONTHS
	PAYMENT APPLICATIONS, INVOICES	
	INSPECTIONS	
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
	BENEFICIAL OCCUPANCY BY CLIENT	
CONSTRUCTION	PUNCH LIST COMPLETION	19.25 MONTHS
	FINAL INVOICES	
	OWNER'S MANUALS	
	ASSET TURNOVER TO OPERATIONS	
CONSTRUCTION	ACCOUNTING CLOSE-OUT	19.25 MONTHS
TOTAL PROJECT TIME - 4 YEARS, 2.75 MONTHS		