



PROJECT INFORMATION	
PROJECT NAME: L3HARRIS ENGINEERING CENTER LAB 401 ELECTRICAL UPGRADES	DATE COMPLETED: JANUARY 21, 2025
PROJECT NUMBER: 25116002	PROJECT MANAGER: DJ THOMAS
PROJECT DESCRIPTION: ELECTRICAL UPGRADES IN LAB 401 AT L3HARRIS ENGINEERING. EXISTING ELECTRICAL WHIP RELOCATED TO POWER NEW OWNER-PURCHASED CUBICLES. NEW CONDUIT INSTALLED. DATA CABLING REROUTED TO NEW CUBICLES BY UCFIT.	





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PROJECT COST		PROJECT TIME		
DESIGN COST		START	PROJECT SUBMITTED BY CLIENT	1.5 MONTHS
ARCHITECT / ENGINEER / INTERIOR DESIGN			SPAA, F&S REVIEW	
CONSTRUCTION COST			PM ASSIGNED	
			PM CONTACTS REQUESTER	
			PM DEVELOPS SCOPE	
DIVISION 1 - GENERAL REQUIREMENTS (DUMPSTERS, ETC.)		DESIGN	A/E SELECTED	NA
DIVISION 2 - EXISTING CONDITIONS			A/E PROPOSAL REVIEW	
DIVISION 3 - CONCRETE			MPP TO CLIENT	
DIVISION 4 - MASONRY			CLIENT APPROVAL AND FUNDING	
DIVISION 5 - METALS			REQUISITION GENERATED	
DIVISION 6 - WOOD, PLASTICS & COMPOSITES			PO ISSUED (NOTICE TO PROCEED)	
DIVISION 7 - THERMAL & MOISTURE PROTECTION			A/E DESIGN	
DIVISION 8 - OPENINGS			WORKSHOPS	
DIVISION 9 - FINISHES			PERMIT REVIEWS	
DIVISION 10 - SPECIALTIES		BID/PERMIT	S/S PERMIT DRAWINGS RECVD	0.25 MONTHS
DIVISION 11 - EQUIPMENT			PERMIT SUBMISSION	
DIVISION 12 - FURNISHINGS			BUILDING CODE OFFICE REVIEW	
DIVISION 13 - SPECIAL CONSTRUCTION			STATE FIRE MARSHALL REVIEW	
DIVISION 14 - CONVEYING EQUIPMENT			CONTRACTOR WALK-THROUGH	
DIVISION 21 - FIRE SUPPRESSION			CONTRACTOR BID	
DIVISION 22 - PLUMBING			PM REVIEWS BID	
DIVISION 23 - HVAC			AVP F&S APPROVAL OF BID	
DIVISION 26 - ELECTRICAL			PM PREPARES MPP	
DIVISION 27 - COMMUNICATIONS			MPP TO CLIENT	
DIVISION 28 - ELECTRONIC SAFETY & SECURITY			CLIENT APPROVAL AND FUNDING	
DIVISION 31 - EARTHWORK			REQUISITION GENERATED	
DIVISION 32 - EXTERIOR IMPROVEMENT			PO ISSUED (NOTICE TO PROCEED)	
DIVISION 33 - UTILITIES		CONSTRUCTION	CONSTRUCTION STARTS	1.25 MONTHS
COMMISSIONING			RFIS, SUBMITTALS, DOCUMENTS	
GENERAL LIABILITY			PROGRESS REVIEWS	
GENERAL CONDITIONS (STAFFING, ETC.)			PAYMENT APPLICATIONS, INVOICES	
CONTRACTOR'S FEE (OVERHEAD & PROFIT)			INSPECTIONS	
PAYMENT & PERFORMANCE BOND (NOT REQ'D IF UNDER \$100K)			CERTIFICATE OF COMPLETION	
INFORMATION TECHNOLOGIES & RESOURCES COST			CERTIFICATE OF OCCUPANCY	
UCF IT			BENEFICIAL OCCUPANCY BY CLIENT	
OFFICE OF INSTRUCTIONAL RESOURCES (OIR)		CLOSE-OUT	PUNCH LIST COMPLETION	1.75 MONTHS
FBO AND PERMITTING COST			FINAL INVOICES	
BUILDING CODE OFFICE			OWNER'S MANUALS	
STATE FIRE MARSHALL			ASSET TURNOVER TO OPERATIONS	
PROJECT MANAGEMENT FEES			ACCOUNTING CLOSE-OUT	
FACILITIES OPERATIONS ALLOWANCE				
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)				
TOTAL PROJECT COST		TOTAL PROJECT TIME - 4.75 MONTHS		