



### PROJECT INFORMATION

PROJECT NAME: INTERIOR BUILD-OUT FOR LIMBITLESS SOLUTIONS	DATE COMPLETED: JUNE 27, 2022
PROJECT NUMBER: 21815001	PROJECT MANAGER: JOANNE TOOLE
SQUARE FOOTAGE: 18,558	COST PER SQUARE FOOT: \$20.35
PROJECT DESCRIPTION: INTERIOR BUILD-OUT FOR LIMBITLESS SOLUTIONS AT THE U.S. GEOLOGICAL SURVEY FACILITY (NON-UCF OWNED SPACE). PROJECT WAS THIRD-PARTY FUNDED, AND ALL PERMITTING AND INSPECTIONS WERE HANDLED BY ORANGE COUNTY. SFM INSPECTION WAS ALSO REQUIRED. DESIGN DRAWINGS WERE COMPLETED PRIOR TO UCF PDC INVOLVEMENT. HALF OF ENTIRE BUILDING WAS RENOVATED TO ACCOMMODATE LIMBITLESS OFFICES AND LABS, INCLUDING DEDICATED MANUFACTURING AREA WITH 3-D PRINTERS, K-12 OUTREACH SECTION, WORK STATIONS, CONFERENCE ROOMS, AND ENHANCED STUDENT COLLABORATION ZONE. HVAC SYSTEM WAS UPGRADED AS WELL.	

### PROJECT IMAGES





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PROJECT COST	
<b>DESIGN COST</b>	<b>\$ -</b>
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ -
<b>CONSTRUCTION COST</b>	<b>\$ 366,547.41</b>
DIVISION 1 - GENERAL REQUIREMENTS (DUMPSTERS, ETC.)	\$ 33,479.17
DIVISION 2 - EXISTING CONDITIONS	\$ 10,108.00
DIVISION 3 - CONCRETE	\$ 750.00
DIVISION 4 - MASONRY	\$ -
DIVISION 5 - METALS	\$ -
DIVISION 6 - WOOD, PLASTICS & COMPOSITES	\$ -
DIVISION 7 - THERMAL & MOISTURE PROTECTION	\$ 19,750.00
DIVISION 8 - OPENINGS	\$ 11,700.00
DIVISION 9 - FINISHES	\$ 51,874.50
DIVISION 10 - SPECIALTIES	\$ -
DIVISION 11 - EQUIPMENT	\$ -
DIVISION 12 - FURNISHINGS	\$ -
DIVISION 13 - SPECIAL CONSTRUCTION	\$ -
DIVISION 14 - CONVEYING EQUIPMENT	\$ -
DIVISION 21 - FIRE SUPPRESSION	\$ 3,930.43
DIVISION 22 - PLUMBING	\$ 8,533.00
DIVISION 23 - HVAC	\$ 102,500.50
DIVISION 26 - ELECTRICAL	\$ 75,001.62
DIVISION 27 - COMMUNICATIONS	\$ 600.00
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ -
DIVISION 31 - EARTHWORK	\$ -
DIVISION 32 - EXTERIOR IMPROVEMENT	\$ -
DIVISION 33 - UTILITIES	\$ -
COMMISSIONING	\$ -
GENERAL LIABILITY	\$ 3,572.60
GENERAL CONDITIONS (STAFFING, ETC.)	\$ 22,113.13
CONTRACTOR'S FEE (OVERHEAD & PROFIT)	\$ 18,164.20
PAYMENT & PERFORMANCE BOND (NOT REQ'D IF UNDER \$100K)	\$ 4,470.26
<b>INFORMATION TECHNOLOGIES &amp; RESOURCES COST</b>	<b>\$ -</b>
UCF IT	\$ -
OFFICE OF INSTRUCTIONAL RESOURCES (OIR)	\$ -
<b>FACILITIES &amp; SAFETY COST</b>	<b>\$ 11,043.22</b>
BUILDING CODE OFFICE	\$ -
STATE FIRE MARSHALL	\$ -
FP&C PROFESSIONAL MANAGEMENT SERVICES	\$ 11,043.22
FACILITIES OPERATIONS ALLOWANCE	\$ -
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ -
<b>TOTAL PROJECT COST</b>	<b>\$ 377,590.63</b>

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	1.75 MONTHS
	SPAA, F&S REVIEW	
	PM ASSIGNED	
	PM CONTACTS REQUESTER	
DESIGN	PM DEVELOPS SCOPE	NA
	A/E SELECTED	
	A/E PROPOSAL REVIEW	
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	A/E DESIGN	
DESIGN	WORKSHOPS	1.75 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	4.75 MONTHS
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	CONSTRUCTION STARTS	
	RFIS, SUBMITTALS, DOCUMENTS	
CONSTRUCTION	PROGRESS REVIEWS	10.75 MONTHS
	PAYMENT APPLICATIONS, INVOICES	
	INSPECTIONS	
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
CLOSE-OUT	BENEFICIAL OCCUPANCY BY CLIENT	10.75 MONTHS
	PUNCH LIST COMPLETION	
	FINAL INVOICES	
	OWNER'S MANUALS	
CLOSE-OUT	ASSET TURNOVER TO OPERATIONS	10.75 MONTHS
	ACCOUNTING CLOSE-OUT	
<b>TOTAL PROJECT TIME - 1 YEAR, 7 MONTHS</b>		