

PROJECT INFORMATION	
PROJECT NAME: SIEMENS ENERGY CENTER WATER PUMP	DATE COMPLETED: APRIL 2016
PROJECT NUMBER: MP 16044001	PROJECT MANAGER: BEN FAUSER
SQUARE FOOTAGE: N/A	COST PER SQUARE FOOT: N/A
PROJECT DESCRIPTION: INSTALL WATER PUMP AND ELECTRICAL CONNECTION TO MOTOR FOR WATER TUNNEL RIG	

PROJECT IMAGES



PROJECT INFORMATION	
PROJECT NAME: SIEMENS ENERGY CENTER WATER PUMP	DATE COMPLETED: APRIL 2016
PROJECT NUMBER: MP 16044001	PROJECT MANAGER: BEN FAUSER
SQUARE FOOTAGE: N/A	COST PER SQUARE FOOT: N/A
PROJECT DESCRIPTION: INSTALL WATER PUMP AND ELECTRICAL CONNECTION TO MOTOR FOR WATER TUNNEL RIG	

PROJECT COST	
DESIGN COST	\$ 6,000.00
ARCHITECT / ENGINEER / INTERIOR DESIGN	\$ 6,000.00
CONSTRUCTION COST	\$ 14,694.00
DIVISION 1 - GENERAL REQUIREMENTS (DUMPSTERS, ETC.)	\$ 314.00
DIVISION 2 - EXISTING CONDITIONS	\$ -
DIVISION 3 - CONCRETE	\$ -
DIVISION 4 - MASONRY	\$ 2,856.00
DIVISION 5 - METALS	\$ -
DIVISION 6 - WOOD, PLASTICS & COMPOSITES	\$ -
DIVISION 7 - THERMAL & MOISTURE PROTECTION	\$ 678.00
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	\$ 3,160.00
DIVISION 23 - HVAC	\$ -
DIVISION 26 - ELECTRICAL	\$ 4,000.00
DIVISION 27 - COMMUNICATIONS	\$ -
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$ -
DIVISION 31 - EARTHWORK	\$ -
DIVISION 32 - EXTERIOR IMPROVEMENT	\$ -
DIVISION 33 - UTILITIES	\$ -
ALLOWANCES / ALTERNATES:	\$ -
GENERAL LIABILITY	\$ 62.00
GENERAL CONDITIONS (STAFFING, ETC.)	\$ 2,134.00
CONTRACTOR'S FEE (OVERHEAD & PROFIT)	\$ 1,490.00
PAYMENT & PERFORMANCE BOND (NOT REQ'D IF UNDER \$100K)	\$ -
INFORMATION TECHNOLOGIES & RESOURCES COST	\$ -
COMPUTER SERVICES & TELECOMMUNICATIONS (CS&T)	\$ -
OFFICE OF INSTRUCTIONAL RESOURCES (OIR)	\$ -
FACILITIES & SAFETY COST	\$ 1,830.90
BUILDING CODE OFFICE	\$ 220.00
STATE FIRE MARSHALL	\$ 10.00
FP&C PROFESSIONAL MANAGEMENT SERVICES (2%)	\$ 150.00
FACILITIES OPERATIONS ALLOWANCE	\$ 60.00
CONSTRUCTION CONTINGENCY (10%, REFUNDED IF NOT USED)	\$ 1,390.90
TOTAL PROJECT COST	\$ 22,524.90

PROJECT TIME		
START	PROJECT SUBMITTED BY CLIENT	1 MONTH
	SPAA, F&S REVIEW	
	PM ASSIGNED	
	PM CONTACTS REQUESTER	
	PM DEVELOPS SCOPE	
DESIGN	A/E SELECTED	2 MONTHS
	A/E PROPOSAL REVIEW	
	MPP TO CLIENT	
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	A/E DESIGN	
	WORKSHOPS	
BID/PERMIT	PERMIT REVIEWS	11 MONTHS PROJECT HAD MULTIPLE SCOPE PARTS THAT WERE ADDED OVER TIME
	S/S PERMIT DRAWINGS REC'VD	
	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	
CONSTRUCTION	MPP TO CLIENT	1 MONTH
	CLIENT APPROVAL AND FUNDING	
	REQUISITION GENERATED	
	PO ISSUED (NOTICE TO PROCEED)	
	CONSTRUCTION STARTS	
	RFIS, SUBMITTALS, DOCUMENTS	
	PROGRESS REVIEWS	
CLOSE-OUT	PAYMENT APPLICATIONS, INVOICES	4 MONTHS
	INSPECTIONS	
	CERTIFICATE OF COMPLETION	
	CERTIFICATE OF OCCUPANCY	
	BENEFICIAL OCCUPANCY BY CLIENT	
CLOSE-OUT	PUNCH LIST COMPLETION	4 MONTHS
	FINAL INVOICES	
	OWNER'S MANUALS	
	ASSET TURNOVER TO OPERATIONS	
TOTAL PROJECT TIME - 19 MONTHS		