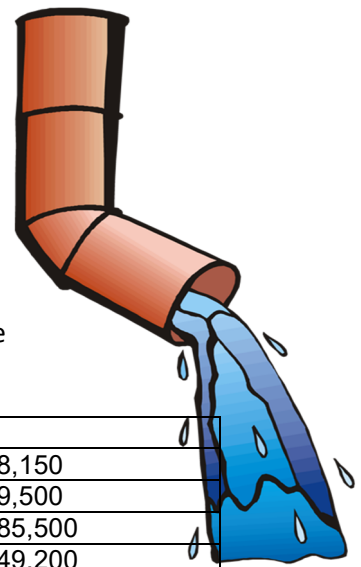


HUSTLE AND FLOW



Thank you for the opportunity to bid USC NHC. Our base bid of \$6,997,905 includes the complete HVAC and Plumbing Scope the following:

PLUMBING	
Penetration Firestopping	\$28,150
General Duty Valves	\$59,500
Hangers & Supports	\$785,500
Seismic Controls	\$149,200
Identification	\$51,000
Insulation	\$85,700
Facility Water Distribution System	\$745,000
Facility Natural Gas Piping	\$39,800
Sanitary Sewer, Vent & Storm Drain	\$828,000
Sump Pumps and Sewage Ejectors	\$29,000
Domestic Water Systems	\$148,000
Plumbing Fixtures	\$491,700
Medical Gas & Vacuum Systems	\$540,050
Plumbing Subtotal	\$3,980,600
HVAC	
HVAC Dry Side Equipment	\$121,489
Ductwork & Accessories	\$1,152,709
Sheetmetal Specialties (Seismic, Labeling, smoke detectors, duct cleaning)	\$64,200
HVAC Wet Side Equipment	\$95,907
HVAC Wet Side Piping	\$578,699
HVAC Wet Side Piping Specialties (Labeling, Valve Tags, Pressure Testing)	\$10,572
Start-Up & Testing	\$23,503
Insulation	\$206,205
Air/Water Balance	\$125,480
Fire Stopping	\$5,000
BMS Controls	\$345,676
GC's	\$287,865
HVAC Subtotal	\$3,017,305
TOTAL	\$6,997,905

- a. Furnish all labor, material and equipment to complete the design and installation of all PLUMBING and HVAC work as described in and shown on the contract documents.
- b. All materials and equipment will be in accordance to bidding documents
- c. Warranties as stated in the contract documents.
- d. Coordination with all other trades including, but not limited to mechanical, plumbing, fire protection, special systems, landscape, millwork, for all related mechanical and plumbing scope of work.
- e. 3D BIM Coordination
- f. 3rd Party testing and Inspections
- g. Coordinate Electrical, Fire Protection, Special Systems (Radiation Shielding) and all other trades including framing performing work in ceiling space.
- h. Include all layout and field verification of dimensions and existing conditions.
- i. All hoisting and rigging, scaffolding, material handling, and forklift required for the mechanical and Plumbing scope of work.
- j. O&M manuals and Owner Instructions.
- k. Provide insulation of under-counter as required by ADA and Title 24
- l. Shop drawings
- m. As-built drawings
- n. Required Safety equipment and training
- o. Controls

Exclusions

- a. Start-Up & Commissioning
- b. Dampers with mounting hardware.
- c. Sales Tax
- d. Scaffolding to complete work
- e. Permits and Bond
- f. Utility tap fees
- g. Site utilities and meters
- h. Motor starters unless it is in integral part of the equipment furnished by this subcontractor
- i. Receiving, unloading, sorting, distributing, and installing owner furnished equipment
- j. Concrete, asphalt and landscape work
- k. Cutting and framing of openings in walls, floors, and roof
- l. Demolition and patching of roof, walls and ceilings
- m. Hard dig, rock and caliche excavation and spoils removal from site
- n. Painting
- o. Preconstruction and BIM;
- p. Firestopping penetrations by others.

2;

(Bidders – list all positions. Revise positions as required)		STRAIGHT TIME	OVER TIME (TIME + ½)	DOUBLE TIME
Onsite Labor (exclude insurances covered by OCIP program)				
General Foreman		\$ 96.45 /hr.	\$ 131.79 /hr.	\$ 165.08 /hr.
Foreman		\$ 90.54 /hr.	\$ 123.10 /hr.	\$ 153.73 /hr.
Journeyman		\$ 81.67 /hr.	\$ 110.05 /hr.	\$ 136.69 /hr.
Apprentice		\$ 64.19 /hr.	\$ 87.07 /hr.	\$ 108.38 /hr.
Offsite Labor				
Foreman		\$ 93.34 /hr.	\$ 127.31 /hr.	\$ 159.33 /hr.
Journeyman		\$ 84.11 /hr.	\$ 113.71 /hr.	\$ 141.56 /hr.
Apprentice		\$ 66.14 /hr.	\$ 90.00 /hr.	\$ 112.28 /hr.
		\$ /hr.	\$ /hr.	\$ /hr.

Upon Acceptance, please contact:

Scott Winkels
VP of Operations