Job Name: USC NHC

CCFP proposes to hereby furnish material, equipment, and labor necessary for the completion for

the following scopes of work: 21 12 00 Fire Suppression Standpipes & 21 13 13 Wet-Pipe Sprinkler Systems

Cost of Work: \$ 653,350

Inclusions:

- In general, work shall include but not be limited to:
- Provide complete hydraulically calculated wet pipe overhead automatic sprinkler system.
- Provide complete design and installation for a dry chemical fire suppression system per plans and specifications.
- Field verify exact conditions prior to commencing design work.
- Coordinate routing of sprinkler piping with other trades.
- Testing in accordance with NFPA 13 and NFPA 20. Underground Flushing furnished by the site utility contractor under Division 2.
- Identification of valves and labeling of piping.
- Provide all rigging, hoisting, transportation, and associated work necessary for placement of all equipment in the final locationshown.
- Preparation of shop drawings, As-Built drawings, and Operating and Maintenance Manuals.
- Coordinate with Division 16 all electrical power and fire alarm signal connection requirements.
- All required submittals, shop drawings, engineering, and record drawings.
- All necessary tools, equipment, and material to complete the work stated above.
- Be responsible for all associated penetrations sealant requirements as it pertains to the fire ratings for your scope of work.
- Be responsible for all associated fire proofing patching requirements as it pertains to the fire ratings for your scope of work.
- Includes off-hours work as required for scope.
- Notify DPR immediately if any existing cementations fireproofing that must be removed for new support/hanger installation. Include any necessary patching to the existing fire proofing as it pertains to the fire ratings for your scope of work.
- Coordinate all through-wall penetrations with the Framing Contractor. Provide layout of all through-wall penetrations.
- Provide drawings, engineering, and permit costs as required by local jurisdiction.
- This contract includes material escalation for the duration of the job. No additional compensation will be allowed.
- Just in time deliveries as required and directed by the DPR staff.
- Coordinate with the Architectural reflected ceiling plan.
- Include fire sprinkler head spacing requirements as required by Code and coordination to best align with the fixtures in the ceiling at the special areas.
- Include a full layout of the sprinkler heads to the Design Team for review and approval prior to pipe fabrication.
- Include all testing and inspections.
- Include all labor and UL listed material and equipment to furnish and install the fire sprinkler system for a complete turn keysystem.
- Include coordination of large deliveries of material to fit through door openings. This CCFP shall be responsible for receiving, unloading and storing of all materials and equipment. Review schedule installation dates and include costs for offsite storage if required. Delivery during off- hours shall be properly coordinated with DPR Construction. DPR will not accept

any double handling charges.

- This trade contractor is responsible for daily cleanup as required by the contract.
- Acknowledge installation of your work to be installed in accordance with approved submittals.
- Acknowledge pre-installation meetings to be scheduled for two weeks prior to your mobilization.
- Review temporary power available on the jobsite and make any necessary arrangements for additional power if required.
- This CCFP has taken into consideration all site conditions when bidding this project. No compensation will be provided to this CCFP or lack of production due to site conditions.
- This CCFP shall include all costs associated with working around and coordinating with other trades. No additional compensation will be provided for lack of production due to these items.
- Include temporary lighting (flood lights) for this subcontractors own scope of work as necessary.
- Include all labor, move-ins, and sequencing moves to meet the project schedule, phasing and sequencing plan.

Exclusions:

- Fees, permitting, and inspections
- Electrical Wiring
- Housekeeping pad for material
- Structural MemberPenetrations
- Access Panels
- Fire Hose, Fire Extinguishers, and Cabinets
- Ceilings
- Bonding
- Fire Hydrants
- Backflow preventers