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## Proposal

August 28, 2018

Fire Suppression Services 3802 South 2300 East Salt Lake City, Utah 84109

Attn: Mr. Arun

The following proposal is provided for the completion of the fire sprinkler system design for the Brighton Recovery Campus Buildings A, B, C, D, E, and F, located at 4905 South 900 East in Salt Lake City, Utah. The proposal is based upon the following:

Specification Section – As noted on Plumbing General Notes and Fire Sprinkler System requirements.

Design and Sprinkler System is to begin at the 4" underground system supply in the Riser Room for each building.

Design is to be based on NFPA 13 (2013) light or ordinary hazard occupancy and the Unified Fire Authority Requirements.

All sprinkler pipe, valves and fittings and sprinklers are to be new. The buildings shall have dry systems as noted with coverage for the combustible attic and below the ceilings.

Water Supply (Flow Test) information is to be provided by the Architect and or

Mechanical engineer to Fire Suppression Services. Hydraulic Calculations in accordance with NFPA 13. Material Submittal, Operation and Maintenance Manual are to be provided in PDF format to FSS by Superior Fire Protection Services. ACAD backgrounds and coordination drawings are to be provided to and by Fire Suppression Services from the architect and engineer of record. DWG files are to include Floor Plans, Reflected Ceiling Plans, Building Sections, Structural Plans, Mechanical (HVAC) Plans and Civil (Utility) Plans. IF ACAD FILES ARE NOT PROVIDED AND BUILDING PLANS ARE TO BE CREATED, ADDITIONAL TIME AND COSTS WILL BE REQUIRED. Stock listing of material for fabrication is to be provided by Superior Fire Protection Services. Site visits as required for coordination and to confirm pipe routing is included. Superior Fire Protection Services will provide 'As-built' drawings upon completion and upon receipt of red lines drawings from the installation crew.

Superior Fire Protection Services will provide shop drawings and hydraulic calculations for submittal to the Unified Fire Authority.

Proposal Amount.			\$31,475.00
Bldg 'A'	+/- 6,935 sq. ft.	\$5,200.00	
Bldg 'B'	+/- 5,600 sq. ft.	\$4,200.00	
Bldg 'C'	+/- 6,935 sq. ft.	\$5,200.00	
Bldg 'D'	+/- 6,935 sq. ft.	\$5,200.00	
Bldg 'E'	+/- 8,265 sq. ft.	\$6,475.00	
Bldg 'F'	+/- 6,935 sq. ft.	\$5,200.00	

Design is to be based on design parameters provided by Fire Suppression Services and Architect or Engineer. The standard NFPA 13 'Standard for the Installation of Sprinkler Systems' is the standard to be used unless noted otherwise. Piping and fittings are to be black steel pipe and fittings in accordance with NFPA 13. Predesign meeting is to be held to coordinate fire sprinkler layout and design.

We look forward to be able to provide this service to Fire Suppression Services and being of service in the future.

Sincerely,

Rafael E. Castillo

Superior Fire Protection Services

Accepted by: \_\_\_\_\_ Date: \_\_\_\_