#### Central Fire Protection, Inc.

Automatic Fire Sprinkler Contractor

1760 Old Covington Rd., NE, Conyers, Georgia 30013-5006 Office (770) 922-4250 Fax (770) 929-3288

# May 27, 2022 <u>Automatic Fire Sprinkler System</u> \*\*\* (Budget Pricing Only) \*\*\*

Project:

Fulton County (Fire Pump Replacement Assembly Building)

141 Pryor Street SW Atlanta, Georgia 30303

Scope:

Replace existing 750gpm @ 104psi electric fire pump including controller, jockey pump including controller, with transfer switch. The existing fire pump will be removed and hauled off if so desired. The fire pump installation will meet the

requirements of NFPA, State and Local codes.

**Fulton County:** 

y: Fulton County to provide access for equipment to remove and install pump which will include modifications to door, concrete blocks and support for stairs and removal & replacement of fencing, and rails. Fulton County will also provide structural engineer to oversee modifications to structure for pump removal and replacement as well as all material and labor to make this modification.

Includes:

Remove existing fire pump and controllers, and install new fire pump. Pump pad, piping, and valves will be reworked as necessary to install new 750gpm @ 104psi electric fire pump. New fire pump controller, jockey pump controller and transfer switch will also be installed. 1 factory start up trip is included. Electrical work will be included as listed below. Work to be done Monday-Friday 7:30am to 4:00pm.

Equipment:

Patterson 750gpm @ 104psi electric fire pump, UL-FM approved, motor/controller Fac Choice 75.0hp, 1775rpm, 3phase, 60cycle, 460volt, Firetrol model-FTT1930-AM75B combined manual & automatic fire pump controller, soft start, floor mount, rated for 3phase,60cycle, standard AIC, 460volt, 75.0hp operation, with transfer switch, with USBX-external USB port, air relief, gauges, ¾" casing relief valve, 8" flow meter GV, Grundfos model CR3-9113646-T jockey pump rated for 10gpm, 107psi, 1.5hp, 3450rpm, 3phase, 60cycle 460volt, UL controller Firetrol model FTA-560F-AG011B, for 3phase, 60cycle, 460volt, 1.5hp operation, standard shipping, test

valves

Electrical: Includes:

Demo old and install new Fire/jockey controllers in same location, use existing power conductors for normal and emergency feeders, supply and install new flex at controllers and motor if required, supply and install new power conductors from new fire/jockey controllers to motors, supply and install new motor terminations, supply and install mics fittings as required, provide necessary electrical permit and

coordination with power company, if required.

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Excludes:

Coordination with GA Power for disconnect/reconnect (to be done by

Fulton County), modifications required to allow removal and

replacement of fire pump, removal and replacement of fencing and rails, landscaping, protection of existing landscaping, fire watch, alarm devices, alarm wiring, work in other areas, payment and performance

bond, premium time.

Price:

One Hundred Twenty-Nine Thousand Five Hundred Dollars (\$129,500.00)

\*\*\* (Proposal subject to revisions if not accepted in 30 days) \*\*\*

We appreciate the opportunity to submit this proposal. If you have any questions or need additional information, please let me know. I can be reached at the number above or more easily on my cell phone at (404) 660-1633 or by e-mail at <a href="mmoore@centralfire.net">mmoore@centralfire.net</a>

Sincerely,

CENTRAL FIRE PROTECTION, INC.

BY:

Marty Moore

## Central Fire Protection, Inc.

Automatic Fire Sprinkler Contractor

1760 Old Covington Rd., NE, Conyers, Georgia 30013-5006 Office (770) 922-4250 Fax (770) 929-3288

#### May 24, 2022 **Automatic Fire Sprinkler System**

Project:

Fulton County (Fire Pump Replacement Justice Center) 185 Central Avenue SW Atlanta, Georgia 30303

Scope:

Replace existing 2500gpm @ 85psi electric fire pump including controller, jockey pump including controller, with transfer switch. The existing fire pump will be removed and hauled off if so desired. The fire pump installation will meet the requirements of NFPA, State and Local codes.

Includes:

Remove existing fire pump and controllers, and install new fire pump. Pump pad, piping, and valves will be reworked as necessary to install new 2500gpm @ 85psi electric fire pump. New fire pump controller, jockey pump controller and transfer switch will also be installed. 1 factory start up trip is included. Electrical work will be included as listed below. Work to be done Monday-Friday 7:30am to 4:00pm.

Equipment:

Patterson 2500gpm @ 85psi electric fire pump, UL-FM approved, motor/controller Fac Choice 200hp, 1780rpm, 3phase, 60cycle, 460volt, Firetrol model-FTT1930-AM200B combined manual & automatic fire pump controller, soft start, floor mount, rated for 3phase,60cycle, standard AIC. 460volt, 200hp operation, with transfer switch, with USBX-external USB port. air relief, gauges, 3/4" casing relief valve, 8" flow meter GV, Grundfos model CR3-13033646-T jockey pump rated for 20gpm, 102psi, 3.0hp, 3450rpm, 3phase, 60cycle 460volt, UL controller Firetrol model FTA-560F-AG003B, for 3phase, 60cycle, 460volt, 3.0hp operation, standard shipping

Electrical:

Includes:

Demo old and install new Fire/jockey controllers in same location, use existing power conductors for normal and emergency feeders, supply and install new flex at controllers and motor if required, supply and install new power conductors from new fire/jockey controllers to motors, supply and install new motor terminations, supply and install mics fittings as required. provide necessary electrical permit and coordination with power company, if required.

Excludes:

Coordination with GA Power for disconnect/reconnect (to be done by Fulton County), alarm devices, alarm wiring, work in other areas, payment and

performance bond, premium time.

Price: One Hundred Thirty-Seven Thousand Four Hundred Dollars (\$134,200.00)

\*\*\* (Proposal subject to revisions if not accepted in 30 days) \*\*\*

We appreciate the opportunity to submit this proposal. If you have any questions or need additional information, please let me know. I can be reached at the number above or more easily on my cell phone at (404) 660-1633 or by e-mail at mmoore@centralfire.net

Sincerely,

CENTRAL FIRE PROTECTION, INC.

BY:

National Fire Protection Association - A Merit Shop Contractor - American Fire Sprinkler Association Associated Builders and Contractors