

PART 628 – SIGNAL AND LIGHTING PROJECT CONTRACTOR EXPERIENCE REQUIREMENTS

- 628.1.1 Pre-Qualification: In accordance with Title 11 – Engineering Services Department Section 1103, a project with an estimate below \$600,000.00 categorized as Class S General / Specialty Construction does not require Pre-qualification.
- 628.1.2 Contractor Requirements: Bidders shall be experienced Contractors that have demonstrated their capabilities in executing projects that are similar in technical requirements and dollar values. In the City of Tulsa, for all work relating to the installation, maintenance, or removal of traffic signals, electrical conduit, sign flashers, or street and highway lighting, qualified Contractors or Subcontractors must be able to perform the work in conformance with the following requirements:
- A) For all work relating to the installation, maintenance, or removal of traffic signals, electrical conduit, sign flashers, or street and highway lighting, qualified Contractors or Subcontractors must be able to perform the work in conformance with all applicable City, State, and Federal regulations including City of Tulsa Standards and Specifications, the Project plans, the Manual on Uniform Traffic Control Devices (MUTCD), and the National Electric Code (NEC). Contractors or Subcontractors shall also have at least one employee on-site at all times with applicable International Municipal Signal Association (IMSA) certifications including, but not limited to, Level I and Level II in Traffic Signals.
 - B) The Contractor shall obtain the necessary permits for electrical inspection on all signal, conduit, sign flasher and lighting work. Electrical inspections shall include all electrical equipment, enclosures, devices, cables, conductors, and raceways as defined by the NEC. High or low voltage shall be installed, maintained, connected, or removed by a State of Oklahoma licensed Electrical contractor. Proof of license shall be carried on person at all times and be available to City of Tulsa personnel upon request per Title 158 – Construction Industries Board Chapter – 40 Subchapter 11-2(a)(9). All work shall meet the requirements of the NEC. City of Tulsa shall reserve the right to define workman like manner.
 - C) The Contractor shall provide a maintenance bond that covers all of the work and materials listed in this specification for one year after the project is accepted by the City.
 - D) By bidding, the Contractor is agreeing that they are capable of meeting the requirements of Part 626 of these Specifications for Traffic Signal Operation and Construction.
- 628.1.3 Documentation: In order to ensure that the Project work is performed by qualified and experienced Contractors, bidders must submit a qualification statement attached to their bid consisting of the following for the Contractor or Subcontractor who will be performing the signal, sign flasher, or lighting work:

A) List of projects completed within the past four years that are similar in scope and dollar value to this project. The Contractor must have successfully completed at least five projects within this time period.

B) For each submitted project in Item A provide the following information:

- 1) Company owner's name and telephone number,
- 2) If applicable, the name and telephone number of any Licensed Electrical Contractors who worked on the project,
- 3) The location of the project,
- 4) The beginning and completion dates of the project,
- 5) The contract amount,
- 6) A brief description of the project work including applicable information on the type of signal, sign or lighting equipment installed, i.e. what type of signal controller, cabinet, detection, preemption system, communications equipment, lighting controllers, signal flashers, etc.

C) Provide a list of all Sub-Contractors (if applicable) that will be utilized on the project and their experience as detailed in Items A and B above.

D) The name and phone number of the Licensed Electrical Contractor to work on the project.

E) The name and phone number of the Traffic Signal Field Tech on call to perform repairs as necessary for the project.

628.1.4 Changes: After the bid is accepted, if the Contractor needs to change any item already approved through the above process, the Contractor must submit those changes along with the revised documentation as listed above in items A-D to the Traffic Engineer for approval at least five business days prior to commencing work on any of the work items referenced in this specification.