

## SECTION 011000 - SUMMARY

### PART 1 - GENERAL

#### 1.1 SUMMARY

##### A. Section Includes:

1. Project information.
2. Work covered by Contract Documents.
3. Bid / project schedule.
4. Work under separate contracts.
5. Future work.
6. Access to site.
7. Work restrictions.
8. Specification and drawing conventions.
9. Miscellaneous provisions.

##### B. Related Requirements:

1. Section 015000 "Temporary Facilities and Controls" for limitations and procedures governing temporary use of Owner's facilities.

#### 1.2 PROJECT INFORMATION

##### A. Project Identification: Canton Township – Fire Station No. 2.

1. Project Location: 41500 Warren Road, Canton, MI 48187.

##### B. Owner: Charter Township of Canton.

##### C. Architect: PARTNERS in Architecture, PLC; 65 Market Street, Suite 200, Mount Clemens, MI 48043.

#### 1.3 WORK COVERED BY CONTRACT DOCUMENTS

##### A. The Work of Project is defined by the Contract Documents and consists of the following:

1. The following is a brief project overview and is not meant to describe the complete scope of the project.  
A new, single story Fire Station Building (with mezzanine) and associated site improvements will be constructed adjacent to the existing Fire Station Building. The existing building will remain operational while the new building is being constructed. Once the new building is completed and ready for occupancy, the existing building will be demolished. Once demolished, the balance of the sitework will be completed. Project also includes demolition of other structures on the site. The project will need to be completed in phases to maintain the existing building operations, contractor to coordinate with Fire Department. Refer to conceptual phasing plans included in the construction document set.

B. Type of Contract.

1. Project will be constructed under a single prime contract.

1.4 BID / PROJECT SCHEDULE

A. The projected bid / project schedule milestones are as follows:

1. Issue Documents for bid: June 6, 2019.
2. Pre-Bid Meeting: June 13, 2019; 10:00am.
3. Last Day to Submit Questions: June 17, 2019; 4:00pm.
4. Bids Due: June 27, 2019; 3:00pm.
5. Contractor Interviews: July 16, 2019. All bidders shall hold their calendars open for a potential interview. Generally, the lowest three to four bidders will be called in for an interview. Interviews will be held at the Canton Public Safety Building, located at 1150 S. Canton Center Rd, Canton, MI 48188.
6. Projected Contract Award Date: July 23, 2019.
7. Desired Construction Commencement: August 12, 2019 (or sooner if possible).
8. Achieve Substantial Completion: July 1, 2020 (or sooner if possible).
  - a. Building must be ready for occupancy. All inspections / approvals must be received to allow occupancy.
9. Project Closeout: All project closeout activities shall be completed within thirty (30) days following the substantial completion date.

1.5 PROJECT PHASING

- A. Project will need to be constructed in phases to allow for continuous operation of the Fire Station. The overall phasing goals are outlined below. Also refer to the phasing plans included within the construction drawing set.
1. Demolition of existing buildings & utilities on the east property will occur first.
  2. The new building will be constructed next, allowing the existing station to remain operational at all times
  3. The new site utilities and underground stormwater detention system must be installed during the first phase of construction.
  4. Contractor will need to coordinate all on site activities with the Fire Department to ensure that their ability to service the community will not be compromised.
  5. Once the new building is completed and ready for occupancy, the existing fire station and western home can be demolished and the remaining sitework can be completed.

1.6 WORK UNDER SEPARATE CONTRACTS

- A. General: Cooperate fully with separate contractors so work on those contracts may be carried out smoothly, without interfering with or delaying work under this Contract or other contracts. Coordinate the Work of this Contract with work performed under separate contracts.

- B. Concurrent Work: Owner will award separate contract(s) for the following construction operations at Project site. Those operations will be conducted simultaneously with work under this Contract.

1. Video surveillance / security system installation.
2. Door access control system installation.
3. Furniture procurement and installation.

#### 1.7 FUTURE WORK

- A. The Owner may begin a separate construction project on the adjoining property to the South. Timing of this future project is not yet known, but may commence prior to substantial completion of this project.

#### 1.8 ACCESS TO SITE

- A. General: Contractor shall have full use of Project site for construction operations during construction period. Contractor's use of Project site is limited only by Owner's right to perform work or to retain other contractors on portions of Project.
- B. Use of Site: Limit use of Project site to areas within the Contract limits indicated. Do not disturb portions of Project site beyond areas in which the Work is indicated.
1. Streets and Walkways: Keep streets and walkways clear and available to the public and emergency vehicles at all times. Do not use these areas for parking or for storage of materials.

#### 1.9 WORK RESTRICTIONS

- A. Work Restrictions, General: Comply with restrictions on construction operations.
1. Comply with limitations on use of public streets and with other requirements of authorities having jurisdiction.
- B. On-Site Work Hours: Limit work on site to normal business working hours of 7:00 a.m. to 7:30 p.m., Monday through Friday and 8:00 a.m. to 7:30 p.m., Saturday.
1. Alternate Hours: Contractor may make a request to the Owner to allow alternate hours. Although the Contractor may request alternate hours, there are no guarantees that the Owner will be able to approve the request.
- C. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by others unless permitted under the following conditions and then only after providing temporary utility services according to requirements indicated:
1. Notify Owner not less than four days in advance of proposed utility interruptions.
  2. Obtain Owner's written permission before proceeding with utility interruptions.
- D. Noise, Vibration, and Odors: Coordinate operations that may result in high levels of noise and vibration, odors, or other disruption to adjacent properties with Owner.
1. Notify Owner not less than four days in advance of proposed disruptive operations.

PARTNERS 17-178A

SUMMARY

011000 - 4

2. Obtain Owner's written permission before proceeding with disruptive operations.

E. Restricted Substances: Use of tobacco products and other controlled substances on Project site is not permitted.

F. Employee Identification: Provide identification tags for Contractor personnel working on Project site. Require personnel to use identification tags at all times.

1.10 SPECIFICATION AND DRAWING CONVENTIONS

A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:

1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.

2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.

B. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.

C. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:

1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.

2. Abbreviations: Materials and products are identified by abbreviations published as part of the U.S. National CAD Standard and scheduled on Drawings.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

**END OF SECTION 011000**