#### SECTION 011000 - SUMMARY

## PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Section Includes:
  - 1. Project information.
  - 2. Work covered by Contract Documents.
  - 3. Work under separate contracts.
  - 4. Contractor's use of site and premises.
  - 5. Coordination with occupants.
  - 6. Work restrictions.
  - 7. Specification and Drawing conventions.
  - 8. Sequence of Construction

#### 1.2 PROJECT INFORMATION

- A. Project Identification: Caesars Lane Wastewater Treatment Plant Expansion Phase 2
  - 1. Project Location: 145 Caesars Lane, New Windsor, NY 12553
- B. Owner: Town of New Windsor

555 Union Avenue, New Windsor, NY 12553

- 1. Owner's Representative: Stephen A. Bedetti, Town Supervisor
- C. Engineer: MHE Engineering, D.P.C.
  - 111 Wheatfield Drive, Suite 1, Milford, PA 18337
  - 1. Engineer's Representative: Michael W. Weeks, P. E., Engineer for the Town
- D. Consultants: Engineer or Owner has retained the following design professionals, who have prepared designated portions of the Contract Documents:
  - 1. Mechanical Engineering: Jade Stone Engineering
  - 2. Electrical Engineering: Jade Stone Engineering
  - 3. Plumbing Engineering: Jade Stone Engineering
  - 4. Hazardous Material Consultant: Quality Environmental Solutions & Technologies, Inc. (QuES&T)

- 5. Owner's Special Inspector : Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.
- E. Web-Based Project Software: Project software will be used for purposes of managing communication and documents during the construction stage.
  - 1. See Section 013100 "Project Management and Coordination" and Section 013000 Administrative Requirements" for requirements for using web-based Project software.

## 1.3 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of Project is defined by the Contract Documents and consists of the following:
  - 1. General Construction of new WWTP infrastructure including buildings, tanks, equipment, and various process structures, improvements and modifications to existing plant infrastructure, and complete or partial demolition of portions of existing plant infrastructure and other Work indicated in the Contract Documents.
- B. Type of Contract:
  - 1. Project will be constructed under a single prime contract.

#### 1.4 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 has awarded separate contract(s) for the following construction operations at Project site. Those operations will be conducted simultaneously with work under this Contract.
  - Caesars Lane WWTP Expansion Phase 1 Project to GC General Construction, MC-Mechanical Construction, EC – Electrical Construction and PC-Plumbing Construction for Construction of a new plant control building, renovations to the existing plant control building, and associated site improvements at the Town of New Windsor Waste Water Treatment Plant. Work is expected to commence May 2025, with anticipated completion in September 2026.

## 1.5 CONTRACTOR'S USE OF SITE AND PREMISES

- A. Restricted Use of Site: Contractor shall have limited use of Project site for construction operations as indicated on Drawings by the Contract limits and as indicated by requirements of this Section.
- B. Limits on 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. Driveways, Walkways, and Entrances: Keep driveways and entrances serving premises clear and available to Owner, Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or for storage of materials.
- C. Condition of Existing Building: Maintain portions of existing building affected by construction operations in a weathertight condition throughout construction period. Repair damage caused by construction operations.
- D. Condition of Existing Grounds: Maintain portions of existing grounds, landscaping, and hardscaping affected by construction operations throughout construction period. Repair damage caused by construction operations.

# 1.6 COORDINATION WITH OCCUPANTS

A. Full Owner Occupancy: Owner will occupy site and existing building(s) during entire construction period. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's day-to-day operations. Maintain existing exits unless otherwise indicated.

## 1.7 WORK RESTRICTIONS

- A. Comply with restrictions on construction operations.
  - 1. Comply with limitations on use of public streets, work on public streets, rights of way, and other requirements of authorities having jurisdiction.
- B. On-Site Work Hours: Limit work to normal business working hours of 7:00 a.m. to 5:00 p.m., Monday through Friday, unless otherwise indicated.
- C. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by Owner or others.
- D. Noise, Vibration, Dust, and Odors: Coordinate operations that may result in high levels of noise and vibration, dust, odors, or other disruption to Owner occupancy with Owner.
- E. Smoking and Controlled Substance Restrictions: Use of tobacco products, alcoholic beverages, and other controlled substances on Project site is not permitted.

## 1.8 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. Text Color: Text used in the Specifications, including units of measure, manufacturer and product names, and other text may appear in multiple colors or underlined as part of a hyperlink; no emphasis is implied by text with these characteristics.
- 3. Hypertext: Text used in the Specifications may contain hyperlinks. Hyperlinks may allow for access to linked information that is not residing in the Specifications. Unless otherwise indicated, linked information is not part of the Contract Documents.
- 4. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. Division 00 Contracting Requirements: General provisions of the Contract, including General and Supplementary Conditions, apply to all Sections of the Specifications.
- C. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.

# 1.9 SEQUENCE OF CONSTRUCTION

A. Contractor shall develop a sequence of construction to allow for ongoing plant operation at all times. Sequence of construction shall be submitted to Engineer prior to the start of construction. Sequence of construction must be formally submitted as an action submittal for Engineer's review.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000