

SECTION 01 12 13

SUMMARY OF WORK

PART 1 – GENERAL

1.1 SECTION INCLUDES

A. Table of Articles for this Section is:

<u>Article</u>	<u>Title</u>
1.1	Section Includes
1.2	Location and Description of Work
1.3	Construction Contracts, This Project
1.4	Construction Contracts, Other Projects
1.5	Work by Others
1.6	Work by OWNER
1.7	Sequence and Progress of Work
1.8	CONTRACTOR's Use of Site
1.9	Easements and Rights-of-Way
1.10	Notices to Owners and Authorities of Properties Adjacent to the Work
1.11	Salvage of Materials and Equipment
1.12	Partial Utilization by OWNER

1.2 LOCATION AND DESCRIPTION OF WORK

- A. The Work is located at 12 Seeger Drive, Nanuet, NY. The facility is the existing Town of Clarkstown Highway Garage Complex. The proposed scope of work is the expansion of the existing highway garage building.
- B. The Work to be performed under this Contract includes, but is not limited to, constructing the Work described below and all related appurtenances. The Work includes, but is not limited to, the following:
1. Modifications to the existing highway garage including replacement of the existing trench drain at the main bay area, repair of portions of the CMU perimeter walls, and addition of a dry-pipe fire suppression system
 2. Installation pre-engineered building extension foundation and systems with a free standing lean-to covered parking structure. See also owner-furnished products.
 3. Site improvements to support the highway garage building expansion.
- C. Contracting Method: The Project will be constructed under multiple prime contracts.
- D. Hazardous Environmental Conditions:

1. To the best of Owner's knowledge, information, and belief, the prior use of the Site was unknown.

1.3 CONSTRUCTION CONTRACTS, THIS PROJECT

- A. The Contracts under which the Project will be constructed are:
 1. General Construction – Contract No. 1G: Consists of all Work shown, indicated, and required to complete the Project, except that specifically assigned to other prime contractors.
 - a. This Contract includes the Work specified in Divisions 01 through 14; Division 25; Divisions 27 through 32; Division 33 (excluding work under Section 33 70 00 through Section 33 79 99.99); and Divisions 34 through 48.
 - b. This Contract excludes Sections 33 70 00 through 33 79 99.99 and those portions of Section 40 05 96, Vibration, Seismic, and Wind Controls, specifically assigned to other prime contractors.
 2. Heating, Ventilating and Air Conditioning – Contract No. 1H: Consists of all Work required to complete the Project as shown and as specified in:
 - a. Division 01, General Requirements, except that Work specifically assigned to the other prime contractors.
 - b. Division 23, Heating, Ventilating, and Air Conditioning.
 - c. In Division 33, Utilities: Sections 33 60 00 through Section 33 69 99.99 for hydronic and steam energy utilities.
 - d. Those portions of Section 40 05 96, Vibration, Seismic, and Wind Controls, not specifically assigned to other prime contractors.
 - e. Other Specification Sections referenced in Division 23.
 3. Plumbing and Fire Protection – Contract No. 1P: Consists of all Work required to complete the Project as shown and as specified in:
 - a. Division 01, General Requirements, except that Work specifically assigned to the other prime contractors.
 - b. Division 21, Fire Suppression.
 - c. Division 22, Plumbing.
 - d. Those portions of Section 40 05 96, Vibration, Seismic, and Wind Controls, not specifically assigned to other prime contractors.
 - e. Other Specification Sections referenced in Divisions 21 and 22.
 4. Electrical – Contract No. 1E: Consists of all Work required to complete the Project as shown and as specified in:
 - a. Division 01, General Requirements, except that Work specifically assigned to the other prime contractors.
 - b. Division 26, Electrical.
 - c. In Division 33, Utilities: Sections 33 70 00 through Section 33 79 99.99.
 - d. Those portions of Section 40 05 96, Vibration, Seismic, and Wind Controls, not specifically assigned to other prime contractors.
 - e. Other Specification Sections referenced in Division 26, Electrical, or in those portions of Division 33, Utilities, that are responsibility of Electrical CONTRACTOR.

- f. Responsibility for excavation and backfilling, concrete, and other construction associated with the electrical Work, but specified under other Divisions, may be allocated in Section 26 05 05, General Provisions for Electrical Systems.

1.4 CONSTRUCTION CONTRACTS, OTHER PROJECTS

- A. Other construction contracts have been or will be awarded by OWNER that are in close proximity to or border on the Work of this Contract. Work under these other contracts is briefly described as follows:
 - 1. PEMB system as further defined in Section 01 64 00, Owner Furnished Products.

1.5 WORK BY OTHERS

- A. Non-Professional and Professional Services Contracted by OWNER: OWNER will retain services of the following entities to perform the services indicated relative to the Project. CONTRACTOR shall coordinate and schedule the Work with, and cooperate with, the entities performing the following services for OWNER.
 - 1. Testing and Code-Required Special Inspections:
 - a. OWNER has, or will, retain the services of a qualified testing laboratory to perform testing and code-required special inspections for the Work, in accordance with Section 01 45 33, Code-Required Special Inspections and Procedures, and selected other provisions of the Contract Documents related to field testing.

1.6 WORK BY OWNER

- A. OWNER will perform the following in connection with the Work:
 - 1. Operate all existing valves, gates, pumps, equipment, and appurtenances that will affect OWNER's operation, unless otherwise specified or indicated.

1.7 SEQUENCE AND PROGRESS OF WORK

- A. Requirements for sequencing and coordinating with OWNER's operations, including maintenance of facility operations during construction, and requirements for tie-ins and shutdowns, are in Section 01 14 16, Coordination with Owner's Operations.

1.8 CONTRACTOR'S USE OF SITE

- A. CONTRACTORS' use of the Site shall be confined to the areas shown.
- B. Move stored materials and equipment that interfere with operations of OWNER, other contractors, and others performing work for OWNER.
- C. Limits on CONTRACTOR's use of the Site are:
 - 1. As indicated in Section 01 14 19, Use of Site.

2. Do not use the Site for operations other than those required for the Project.

1.9 EASEMENTS AND RIGHTS-OF-WAY

A. General:

1. Easements and rights-of-way required for the permanent improvements included in the Work will be provided by OWNER in accordance with the General Conditions and Supplementary Conditions.
2. Confine construction operations within OWNER's property, public rights-of-way, easements obtained by OWNER, and limits shown, and property for which CONTRACTOR has made arrangements directly with property owner(s).
3. Use care in placing construction tools, equipment, excavated materials, and materials and equipment to be incorporated into the Work to avoid damaging property and interfering with traffic.
4. Do not enter private property outside the construction limits without permission from the owner of the property.

B. On Private Property:

1. General limits of OWNER-furnished easements are shown on the Drawings.

C. Within Highway and Railroad Rights-of-Way:

1. Permits required for the permanent facilities will be obtained by OWNER. CONTRACTOR shall obtain and pay for work permits and fees for safety and inspection forces to be furnished by the right-of-way owner.
2. Work performed and CONTRACTORS' operations within limits of railroad and highway rights-of-way shall comply with requirements of railroad or highway owner and applicable work permits, or authority having jurisdiction over right-of-way.
3. Comply with Section 01 14 33, Work in Highway Rights-of-Way, and Section 01 41 24, Permit Requirements.

1.10 NOTICES TO OWNERS AND AUTHORITIES OF PROPERTIES ADJACENT TO THE WORK

- A. Notify owners of adjacent property and utility owners when prosecution of the Work may affect their property, facilities, or use of property.
- B. When it is necessary to temporarily obstruct access to property, or when utility service connection will be interrupted, provide notices sufficiently in advance to enable affected persons to provide for their needs. Such notifications shall comply with Laws and Regulations and, whether delivered orally or in writing, shall include appropriate information concerning the interruption and instructions on how to limit inconvenience caused thereby.

- C. Notify utility owners and other concerned entities not less than two business days prior to cutting or closing streets or other traffic areas or excavating near Underground Facilities or exposed utilities.

1.11 SALVAGE OF MATERIALS AND EQUIPMENT

- A. Existing materials and equipment removed and not shown or specified to be reused in the Work will become property of the prime CONTRACTOR responsible for such removal, except the following items that shall remain OWNER's property:
 - 1. None.
- B. Existing materials and equipment removed by CONTRACTOR shall not be reused in the Work, except for the following:
 - 1. None.
- C. Removal, Storage, Handling, Reinstallation:
 - 1. Carefully remove in manner to prevent damage all materials and equipment shown or indicated to be salvaged and reused or to remain property of OWNER.
 - 2. Store and protect salvaged items shown or indicated to be used in the Work.
 - 3. Replace in-kind or with new items those items of materials and equipment damaged during removal, storage, or handling through CONTRACTOR's actions, negligence, or improper procedures.
- D. CONTRACTOR may furnish and install new items, with ENGINEER's approval, instead of those specified or indicated to be salvaged and reused, in which case such removed items will become CONTRACTOR's property.

1.12 PARTIAL UTILIZATION BY OWNER

- A. Prior to Substantial Completion of the entire Work under each prime Contract, substantially complete the Work as follows:
 - 1. Work indicted for Milestones (if any).

PART 2 – PRODUCTS (NOT USED)

PART 3 – EXECUTION (NOT USED)

+ + END OF SECTION + +