

SECTION 01010
SUMMARY OF WORK

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Project Work covered by Conformed Project Manual.
- B. Limits of Work Area.
- C. Preconstruction Videotaping
- D. Sequence of Construction.
- E. Contract Drawings and Specifications.
- F. Construction Sequence and Maintenance of Owner Operations.

1.02 RELATED SECTIONS

- A. General Conditions
 - 1. Article 4; Paragraph 4.01, Availability of Lands.
 - 2. Article 6; Paragraph 6.08, Permits.
 - 3. Article 6; Paragraph 6.11, Use of Site and Other Areas.
 - 4. Article 7; Paragraph 7.01, Related Work at Site

1.03 PROJECT WORK COVERED BY CONFORMED PROJECT MANUAL

- A. This Project shall consist of:
 - Removing the existing sidewalk and curb areas as designated on the plan and installing approximately fifteen (15) new ADA-compliant handicap access concrete curb ramps with detectable warning surface at various intersections with associated site clearing, traffic control and pavement and lawn restoration.
- B. The Contract scope includes all work described in this contract that is necessary to provide a fully functioning system as described in the Conformed Project Manual.
- C. Perform Work under a Lump Sum Contract with Owner.
- D. Perform Work under a combined Lump Sum and Unit Price Contract with Owner. Several unit price bid items are included as contingent items and may be required at the direction of the Engineer.
- E. Work not specifically identified on the Contract Drawings or in the Bid Item Description pages, but required in the Conformed Project Manual, shall be performed as specified.

1.04 LIMITS OF WORK AREA

- A. Confine construction operations within the Contract Limits and Limits of Disturbance. No work shall be permitted outside the Borough property boundaries. No equipment and materials shall be stored, and sheds or storage trailers shall be placed outside of the Contract Limits.

1.05 PRECONSTRUCTION VIDEOTAPING

- A. Contractor shall provide two copies of digital video documentation on a memory stick, CD or DVD for the entire project area including the interior and exterior of neighboring properties. Engineer must possess video documentation prior to the first payment application. Still photographs are not acceptable. When video does not sufficiently exhibit existing conditions prior to construction, the Owner and Engineer shall determine restoration needed.

1.06 CONSTRUCTION PERMITS FROM GOVERNING BODIES, UTILITIES, AUTHORITIES AND/OR AGENCIES

- A. Contractor shall obtain and pay for necessary construction permits from those governing bodies, utilities, authorities and/or agencies having jurisdiction over land areas, utilities or structures which are located within the Contract Limits and which will be occupied, encountered, used, or temporarily interrupted by Contractor's operations.
- B. When construction permits are accompanied by regulations or requirements issued by a particular body, utility, authority and/or agency, Contractor shall be responsible to familiarize himself and comply with such regulations or requirements as they apply to his operations on this project.
- C. Contractor shall furnish to Engineer three (3) copies of all construction permits, regulations and requirements from regulating governing bodies, utilities, authorities and/or agencies.
- D. Should any regulating governing body, utility, authority and/or agency direct Contractor to proceed in a manner which is inconsistent with this Project Manual, Contractor shall notify Engineer prior to proceeding.

1.07 SEQUENCE OF CONSTRUCTION

- A. General Requirements: The Contractor is responsible to determine the detailed Sequence of Construction, however, all curb cut work must be completed in June and July before another Contractor repaves Bastress, Ontario, and Walnut Streets in August.

1.08 SCOPE OF WORK - GENERAL

- A. The Work to be completed under this Contract consists of furnishing all equipment, labor, and materials and performing all work as necessary and/or required to complete the Work as set forth on the Contract Drawings and in accordance with the Conformed Project Manual. The Work to be completed includes, but is not limited to all work as specified in all of these Specifications and as shown on the Contract Drawings. The Contractor shall examine all the Contract Drawings and Detailed Technical Specifications for equipment, labor, materials, etc. to be furnished under the Construction Contract.

PART 2 PRODUCTS

- A. ADA curb ramps shall use red detectable warning surface tactical units where the color of the tactile unit is uniform throughout. Tactile units shall be manufactured by ADA Solutions, Inc. (ADATILE.com) or approved equal and be installed per the manufacturer instructions and specifications.

PART 3 EXECUTION

3.01 CONSTRUCTION SEQUENCE AND MAINTENANCE OF TRAFFIC

- A. The Contractor shall place warning signs at the site approaches and at the nearest intersections to provide advance notice.
- B. All materials and equipment necessary to install the Work necessitating the closure must be on site and ready for installation before notifying the Owner of the anticipated shutdown.
- C. Contractor shall limit road closures to the minimum duration practicable. The Contractor will maintain a record of the date, time, and duration of all closures throughout the performance of the Work and will submit this record monthly to the Engineer along with its periodic estimates for payment.

- D. Should the Contractor require major adjustments to the scheduling of the Work, these will be planned in advance at scheduled Project meetings during which representatives of the Owner and the Contractor will coordinate the work elements in such a way as will best meet the Owner's needs.
- E. The Contractor will note that the Work involves modifications to and the demolition of existing facilities and structures, which due to the nature of the various items of the Work, must be completed, in some instances, in sequence with one another due to the physical requirements of the Work.
- F. Should the Contractor's operations permanently damage any existing facilities and render them unavailable for continued use, the Contractor shall take immediate action to furnish, install, and place into operation alternate equivalent facilities at that time. In either case, the Contractor shall pay the costs for these repairs or additional costs for operation of alternate facilities for a period of time longer than planned.
- G. In administering this Contract, the Owner intends to exercise discretion in a reasonable and equitable manner to protect its interests and to promote timely and proper completion of the Work of this Contract. Should any disputes arise with respect to the coordination of the Work of this Contract and that of the Owner's operations, which requires settlement, the Engineer's decision will be final.
- H. The anticipated Notice to Proceed date is on or around **Monday, June 19, 2017**.

END OF SECTION