

SECTION 1160 - EXISTING UTILITIES AND STRUCTURES

PART 1 - GENERAL

1.1 SCOPE OF WORK:

Provide all labor, materials, equipment and services required to protect and/or repair existing utilities and structures as specified herein and in Section 1010, Paragraph 1.7 EXISTING STRUCTURES AND TRAFFIC.

PART 2 - EXECUTION

2.1 EXISTING UTILITIES AND STRUCTURES:

- A. Where existing utilities and structures are indicated as being in the line of the proposed improvement, the CONTRACTOR shall expose them, as directed by the ENGINEER. This work is to be done sufficiently in advance of the construction operations to permit adjustments in line or grade, if required, to eliminate interferences. Existing pipes or conduits crossing the trench, or otherwise exposed shall be adequately braced and supported to prevent trench settlement from disrupting the line or grade of the pipe or conduit, all in accordance with the directions of the ENGINEER. Utility services broken or damaged shall be repaired at once to avoid inconvenience to customers. Storm sewers shall not be interrupted overnight. Temporary arrangements, as approved by the ENGINEER, may be used until any damaged items can be permanently repaired. All items damaged or destroyed by construction and subsequently repaired must be properly maintained by the CONTRACTOR.
- B. CONTRACTOR shall coordinate with utility companies at least two weeks in advance for temporary relocation or support of poles, guy wires, pedestals, etc. as necessary for execution of the work included in the project. CONTRACTOR shall be responsible for all costs associated with this work.
- C. All such lines or underground structures damaged or molested in the construction shall be replaced at the CONTRACTOR's expense, unless in the opinion of the OWNER such damage was caused through no fault of the CONTRACTOR.
- D. Where it is necessary to relocate an existing utility or structure, the work shall be done in such a manner as is necessary to restore it to a condition equal to that of the original facility. No such relocation shall be done until approval is received from the authority responsible for the utility or structure being changed.
- E. Underground utilities and piping have been located with the best available information mapping. The ENGINEER makes no guarantee as to the accuracy of the locations. The CONTRACTOR shall make every effort possible not to disturb underground utilities, facilities, or structures. The CONTRACTOR shall notify all utility companies two (2) days in advance of any excavation that will take place near their respective facilities or within their right-of-way. The CONTRACTOR will request all utility companies to field locate all underground facilities before construction. The CONTRACTOR shall have no grounds for additional claims or additional work for damage to underground facilities, utilities, or structures if the aforementioned procedures for construction notification are not followed. In addition, the CONTRACTOR shall make no claims for delay, should the utility companies take longer than two (2) days to field locate their respective facilities.

PART 3 - BASIS OF PAYMENT

Work performed under this item shall be at the CONTRACTOR'S expense and is not a pay item unless specific bid items are included on the proposal forms.

END OF SECTION