

105-C-224 CONSTRUCTION ENGINEERING AND INSPECTION FOR UTILITY  
RELOCATION

*(Adopted 03-01-10)*

The Contractor shall provide construction engineering and inspection for relocation of utilities within the project limits.

Construction engineering work shall consist of staking of right-of-way, staking of structure locations, plan reading and interpretation of the plans for the utilities, and all other construction engineering work required to facilitate relocation of utilities.

Inspection work shall consist of observing and reporting to the Department all utility relocation work within the project limits. Inspection reports for utility relocation work shall be prepared daily and submitted to the Engineer weekly. The reports shall be in a format acceptable to the Engineer. A separate report shall be submitted for each utility and shall include at a minimum the name of the utility, the name of the utility's contractor performing the work, the location of the work, and the verification performed by the Contractor of the utility's location including elevations. The report shall indicate the location, results, and method of verification. Verification shall be performed at critical points for all utilities and planned contract work. The method and frequency of verification shall be determined by the Contractor.

The Engineer shall be notified immediately of any discrepancy between the planned relocation of a utility and the actual relocation, within accepted industry tolerances.

Plans will be provided by the Department showing the proposed location for each utility that will be relocated. The Contractor shall mark the plans to show the actual location of each relocated utility and the data from each verification check. The plans shall be kept current with the utility relocation work and shall be made available to the Engineer upon request. The plans shall be submitted to the Engineer upon completion of the project.

The Contractor's responsibility for construction engineering and inspection of utility relocation work shall begin 7 days from the date of the notice to proceed and shall continue until the date of final acceptance. Contract adjustments for delays resulting from incorrect relocation of utilities during the Contractor's period of responsibility will only be considered if the Contractor fulfills the requirements herein.

**Method of Measurement**

The work described in this provision will not be measured for payment.

**Basis of Payment**

Payment for furnishing all necessary personnel, equipment, and materials for construction engineering and inspection of utility relocation will be made at the contract lump sum price.

Payment will be made under:

**Pay Item**

**Pay Unit Symbol**

Construction Engineering and Inspection, Utility Relocation.....LS

The cost of all work required, including utility location verification by the methods determined by the Contractor shall be included in the cost of pay item.

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