

## **2.0 RELOCATIONS**

### **2.1 Facility Relocations**

There are numerous facilities within the limits of work that will/may be affected by the proposed work and will/may require relocation. Relocation documents, which include ROW drawings with identified existing facilities, completed questionnaire forms, and as-built drawings, are required at 35% Review. These documents are for the relocating of all roads, railroads or utilities, or any feature impacted by the proposed work.

Existing facilities impacted shall be identified on plan and profile and rights-of-way drawings. Designers shall verify all relocation items within the ROW and identify any additional relocation items that lie within the ROW and are not shown on these drawings. Relocation plans shall include overhead and underground electrical lines, overhead and underground cable and telephone lines, underground pipelines, sewer lines, and any other utilities as well as any roads or rail lines that will be affected by the proposed work.

The Corps of Engineers drawing H-8-29027 “Pipeline Crossing Over Levees and Floodwalls” provides approved design guidelines for a variety of pipeline crossing situations. This drawing is included in Section 12.

In addition, if the Construction Contractor must cross any buried pipeline during construction, coordination with the owner shall be required to determine if pipeline protection is required. If an owner determines that protection is required, designers shall obtain a pipeline protection plan from the owner. Designers shall meet with the facility owners and provide them with the Government-furnished Utility Relocations Questionnaires to gather all information regarding the types of facilities crossing the proposed flood protection. Designers shall request any as-built drawings for and shall also discuss the proposed relocations of the facilities crossing the flood protection within the project limits. This meeting shall take place during the preparation of the right-of-way maps.

If this work is provided by an A-E, the A-E may include a Government and local representative at these meetings. However, the A-E shall keep the Government informed of all coordination meetings held with the facility owners. The Government alone shall determine compensability. Therefore, the A-E shall have no discussions with facility owners regarding the compensability of affected facilities.

Designers shall coordinate facility relocations and schedules as required with the facility owner. Plans for concurrent relocations, if necessary, shall be developed in conjunction with the facility owner. The proposed facility relocations shall be acceptable to the owners and the levee district and shall comply with the Government’s standards for crossings of levees and floodwalls.

If this work is provided by an A-E, each facility relocation plan must be submitted to the Government for approval. Upon approval of the plan by the Government, the A-E shall instruct the facility owner to apply to the levee district for a permit to accomplish the relocation.

No facility can be considered abandoned unless the designer acquires a letter of abandonment from the owner.

Designers shall present the relocation information on the ROW drawings, the contract plans and in the contract specifications. A-Es shall provide copies of all completed Utility Relocations Questionnaires and as-built drawings obtained from the facility owners to the Government. Designers shall also list points of contact for all relocation items in the contract specifications. The list shall include all pipelines for which the owner will provide pipeline protection. Each facility shall be tabulated on both the ROW drawings and the contract plans with the following information: Baseline Station, Owner, Description, and one of the following dispositions:

- (1) DO NOT DISTURB
- (2) DO NOT DISTURB-ACCESS ONLY
- (3) TO BE RELOCATED BY OWNER PRIOR TO CONSTRUCTION
- (4) TO BE RELOCATED BY OWNER CONCURRENT  
WITH CONSTRUCTION
- (5) TO BE RELOCATED BY CONTRACTOR DURING CONSTRUCTION.

## **2.2 Deliverables And Project Schedule**

If an A-E provides these services, deliverables shall include:

- (1) As-Built Drawings. The A-E shall provide the Government copies of the owners' as-built drawings.
- (2) Relocation Plans. The A-E shall provide the Government copies of the owner's engineering drawings that detail the relocation plan and protection plan where necessary for approval.
- (3) Relocations Correspondence. The A-E shall provide the Government a copy of all correspondence with facility owners including the questionnaires completed by the owners and letters in which owners declare facilities abandoned.

## **2.3 Utility Relocations Questionnaires**

Sample questionnaires to be used to collect information from owners of affected facilities are included in Part B of this document.