Special Provision to Special Specification 6027 Preparation of Existing Conduits, Ground Boxes, or **Manholes**



Item 6027, "Preparation of Existing Conduits, Ground Boxes, or Manholes" of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

Article 1. "Description," is voided and replaced by the following:

Prepare conduits, ground boxes, or manholes; replace conduits, ground boxes, or manholes, when necessary; replace conduit fittings with junction boxes; replace damaged ground box or manholes covers; adjust ground boxes; adjust ground box or manhole covers: install pull lines in conduits; install cable racks in ground boxes or manholes.

Article 2. "Materials." The first paragraph is voided and replaced by the following:

Provide new materials that comply with the details shown on the plans, the requirements of this Item, and to the pertinent requirements of the following Items:

- Item 432, "Riprap"
- Item 440, "Reinforcement for Concrete"
- Item 465, "Manholes and Inlets"
- Item 618, "Conduit," and
- Item 624, "Ground Boxes."

Article 3. "Construction," is supplemented by the following:

3.6. Adjustment of Ground Boxes. Adjust ground boxes to meet new elevation of surface as shown on the plans or as directed. Remove existing concrete apron prior to adjustment as necessary. Adjust length of conduit and conductors as needed. Backfill disturbed surface with material equal in composition and density to the surrounding area. Replace surfacing material with similar material to an equivalent condition.

Protect existing conduits and conductors inside the ground box from damage. Replace ground box, conduit, conductor or ground box cover damaged by the Contractor.

Construct concrete aprons (as required) as shown on the plans and in accordance with Item 432, "Riprap," and Item 440, Reinforcement for Concrete."

Accept ownership of any unsalvageable materials, and dispose of them in accordance with federal, state, and local regulations.

Article 4. "Measurement," is voided and replaced by the following:

This Item will be measured by the foot of conduit cleared, tested, replaced and repaired, by each cable rack, junction box, ground box, or manhole installed or prepared, by each ground box or manhole cover replaced or adjusted, and by each ground box adjusted.

Article 5. "Payment." The first paragraph is voided and replaced by the following:

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Conduit (Prepare)," "Junction Box (Install)," "Manhole (Install),"

> 1 2-18

"Ground Box (Install)," "Manhole (Prepare)," "Ground Box (Prepare)," "Cover (Replace)" of the sizes specified, "Cover (Adjust), "Ground Box (Adjust), "Ground Box w/Apron (Adjust)" and "Cable Rack Assembly (Install)." This price is full compensation for cleaning and testing conduit, ground boxes, and manholes; furnishing and installing pull cords, ground boxes, manholes, junction boxes, and cable racks; excavating and backfilling; adjusting ground boxes and manholes covers; adjusting ground boxes and install new concrete aprons (when required); adjusting length of conduit or conductors up to 1 foot); disposal of unsalvageable material; and equipment, materials, labor, tools, and incidentals.

Conduit and conductors requiring adjustment longer than 1 foot in length as shown on the plans will be paid for under Item 618, "Conduit", Item 620 "Electrical Conductor" or Item 684, "Traffic Signal Cables" as appropriate.

> 2 2-18