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# Special Specification 6084

## Modifying Existing Electrical Services

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### 1. DESCRIPTION

Modify the existing electrical services as shown on the plans.

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### 2. MATERIALS

Provide materials that comply with the details shown on the plans, the requirements of this Item, and the following items:

- Item 441, "Steel Structures"
- Item 445, "Galvanizing"
- Item 618, "Conduit"
- Item 620, "Electrical Conductors"
- Item 628, "Electrical Services"

Use new materials that meet the requirements of the National Electric Code (NEC), Underwriters Laboratories (UL), Canadian Standards Association (CSA), and National Electrical Manufacturer Association (NEMA) and that comply with DMS-11080, "Electrical Services."

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### 3. CONSTRUCTION

Perform work in accordance with the details shown on the plans and the requirements of this Item. Ensure components of the electrical service meet the requirements of the Electrical Detail Standards. Follow the NEC and local utility company requirements when modifying the electrical equipment. Coordinate the utility companies' work for providing service.

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### 4. MEASUREMENT

This Item will be measured by each electrical service modified.

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### 5. PAYMENT

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 "Modification of Existing Electrical Services" of the type specified. This price is full compensation for installing and connecting breakers and conductors; and equipment, labor, tools, and incidentals.