
Special Specification 4027

Temporary Construction Access



1. DESCRIPTION

This item governs for the design, construction, mobilization, operation, maintenance, and removal of all temporary access roads and structures necessary to remove existing structures and erect new permanent structures for the bridge project including materials, equipment, and personnel. This Item also includes all efforts associated with construction access within or adjacent to the existing and proposed bridge.

2. CONSTRUCTION

Adhere to the access limits and construction methods described in the project environmental permits, issues and commitments documentation, as well as project traffic control requirements. Provide the design of the temporary structures signed and sealed by an Engineer licensed in the State of Texas, including design calculations demonstrating the adequacy of these structures for the range of load conditions. Obtain approval of the plan when use of the temporary structure could affect the safety of the traveling public. Submit specific construction and removal methods in detail for review by the Engineer and all applicable regulatory agencies.

3. MEASUREMENT

The work as provided for by this specification will be measured by the lump sum.

4. 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 "Temp Construction Access." This price is full compensation for construction access, maintenance of access, and removal and for all labor, materials, tools, equipment and incidentals necessary to complete the work.

Partial payments of the "Lump Sum" bid for "Construction Access" will be established by the Engineer and based upon estimated percentages of construction access performed by the Contractor.