

TEMPORARY SUPPORT

****Richmond BHF 0209(6)**

- xx. DESCRIPTION. This work shall consist of furnishing and installing a temporary support structure for a water and/or sewer main, at its present location and as directed by the Engineer.
- xx. MATERIALS. The Contractor may use any material or combination of materials that will conform to the requirements of this Section and meet the approval of the Engineer. The Engineer reserves the right to reject materials and details that are structurally unsafe for the use proposed.
- xx. CONSTRUCTION DRAWINGS. Construction Drawings shall be submitted in accordance with Section 105. Drawings for the temporary support shall include plan, profile, and typical section with complete details and identification of materials to be used.
- The design and structural details of the temporary support shall be signed, stamped, and dated by a Professional Engineer (Structural or Civil) licensed in the State of Vermont.
- xx. GENERAL REQUIREMENTS. Unless otherwise specified, all rights-of-way on private property required for the performance of this work shall be obtained by the Contractor.
- xx. MAINTENANCE AND LIABILITY. The Contractor shall maintain each temporary support in conformance with the Contract requirements and to the satisfaction of the Engineer. The Contractor shall assume all liability for the installation, maintenance, and removal of the temporary supports and for disrupting the operation of existing facilities.
- xx. METHOD OF MEASUREMENT. The quantities of Special Provision (Temporary Support, Sewer) and Special Provision (Temporary Support, Water) to be measured for payment will be on a lump sum basis for each temporary support installed, maintained, and removed in the complete and accepted work.
- Where a temporary support is constructed for the convenience of the Contractor and is not specified in the Plans or ordered by the Engineer, the costs for the temporary support shall be considered incidental to all other Contract items.
- xx. BASIS OF PAYMENT. The accepted quantities of Special Provision (Temporary Support, Sewer) and Special Provision (Temporary Support, Water) will be paid for at the Contract lump sum price. Payment will be full compensation for detailing, constructing, maintaining, and removing the temporary support; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

When Construction Drawings have been submitted and approved in accordance with Section 105, a payment of 10 percent of the lump sum price will be allowed. When the temporary support has been fully constructed and accepted by the Engineer, a further payment of 65 percent of the lump sum price will be allowed. The

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remaining 25 percent will be paid when the temporary support has been removed to the satisfaction of the Engineer.

Costs for replacing the loss of any part of the temporary support(s) will be considered incidental to the appropriate Special Provision (Temporary Support) item in the Contract, except as provided in Subsection 107.18.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.645 Special Provision (Temporary Support, Sewer)	Lump Sum
900.645 Special Provision (Temporary Support, Water)	Lump Sum