

TEMPORARY WATER LINE

****From Danville FEGC 028-3(32)**

- xx. DESCRIPTION. This work shall consist of installing, maintaining, and removing a temporary water line, including services, at the specified location and as directed by the Engineer.

The work under this section shall be performed in accordance with these provisions, the Plans, and Section 629 of the Standard Specifications.

- xx. LOCATION. The Contractor shall install, maintain, and remove a temporary water line, including services, **from Station 18+737 to Station 18+878.**

- xx. SUBMITTALS. The Contractor shall submit to the Engineer a detailed plan and schedule for the installation of the temporary water line and service connections.

- xx. CONSTRUCTION REQUIREMENTS. The temporary water line shall remain in service while blasting and ledge removal, and installation of the new main and services within the identified limits, take place.

The Contractor shall maintain water service to Danville Fire District No.1 during the ledge removal operation and the installation of the new water main in accordance with the following requirements:

- (a) The Contractor shall assure that construction activities do not interrupt water service to Danville Fire District No.1 connection.
- (b) The temporary water line shall be a 200 mm (8 inch) PE (polyethylene) or 200 mm (8 inch) PVC schedule 80 water line and services. Services shall be the same size as those being connected to/from the temporary line.
- (c) Prior to connecting to the services, the temporary line shall be flushed and disinfected in accordance with Section 629.
- (d) After blasting and ledge removal operations are complete, the new water main is installed, tested, and disinfected, and the new services are connected, the temporary water line shall be discontinued and removed.

- xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Temporary Water Line) to be measured for payment will be on a lump sum basis in the complete and accepted work.

- xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Temporary Water Line) will be paid for at the Contract lump sum price. Payment will full compensation for furnishing and installing the materials specified; clearing and grubbing; cutting and removing pavement (including cement concrete pavement); excavation (excluding rock and boulder excavation); excavation support; temporary rerouting and controls; dewatering (including the use of crushed stone); jointing; cutting pipe for nipples; backfilling; testing; disinfecting; properly disposing of chlorinated water; service connection to the

existing water service lines, valves, saddles, corporation, shut-offs, and compression couplings; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Payment will be made as follows:

- (a) Payment of 75% of the Contract unit price will be made upon completion of installation.
- (b) Payment of the final 25% of the Contract unit price will be made upon removal of the temporary water line and appurtenances.

Payment will be made under:

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