

ITEM #130XXXXA METER PIT (COMPLETE)

Description

- A. The work required consists of the furnishing of all labor, equipment, appliances and materials and in performing all operations in connection with furnishing and installing new meter pits to the details indicated and/or as directed by the Engineer including all pipe, fittings, valves and accessories, connections to other piping and structures, and testing of assemblies.

Materials

- A. Meter pits shall be as follows:
- a. 5/8" to 1" meter size - Plastic Pit setter PDBB-X88-20-60- FP-NL style with W3-T, locking double lid cover with hole for electronic reader, as manufactured by The Ford Meter Box Company, Wabash, Indiana or approved equal.
 - b. 1½" to 2" meter size - Plastic Pit setter PDBB-X88-36-54-NL-FP style with MC-36-MB-T locking double lid cover with hole for electronic reader, as manufactured by The Ford Meter Box Company, Wabash, Indiana or approved equal.

Construction Methods

- A. Meter pits are required as determined by the PUC or when service length exceeds 100 feet.
- B. Meter pits should not be placed in driveways or any traffic load bearing surfaces. 5' offset from such surfaces is required unless approved by Engineer.
- C. Meter pits are homeowner responsibility and damage to meters resulting from meter pit damage is homeowner responsibility.
- D. The Contractor shall coordinate new installation and relocation work with and in accordance, to the City of Meriden Water Department.
- E. Meter pits shall be installed on a 6" gravel base for drainage purposes.

Method of Measurement

- A. Meter pits shall be measured as units, complete in place, regardless of bury depth as measured from, but not including the tee in the water main to the end of the excavation.

Basis of Payment

- A. Meter pit assemblies removed and relocated or reset shall be measured for payment at the contract unit price bid per each, for “Relocate Meter Pit (Complete)” or “Reset Meter Pit (Complete), which price and payment shall include ductile iron pipe, joint restraint, thrust blocks, pipe bedding and drain material, testing and disinfection, protection of utilities, and all labor, tools, equipment and incidentals necessary to complete the work as specified, indicated and as directed by the Owner.
- B. New meter pit installations shall be paid for at the contract unit price each for “Meter Pit” which price shall include the meter pit, ductile iron pipe, valve and valve box, joint restraint, thrust blocks, pipe bedding and drain material, testing and disinfection, protection of utilities, and all labor, tools, equipment and incidentals necessary to complete the work as specified, indicated and as directed by the Owner.

<u>Pay Item</u>	<u>Pay Unit</u>
Meter Pit	Each
Relocate Meter Pit	Each
Reset Meter Pit	Each