

## ITEM 909

### WATER SERVICE CONNECTIONS

909.1 Description

This section covers the furnishing of all materials and installing the service connections as indicated on the drawings and in conformity with these specifications.

909.2 Material

All pipes and fittings shall be new and shall conform to the size as shown on the plans.

Single or Double strap service clamp, curb stop, corporation stop and U-branch connector shall conform to the requirements as specified on the drawing.

909.3 Construction Methods

The contractor shall perform service taps and make tie-in to existing water meters at locations as shown on the plans in accordance with standard detail sheets in the plans. The Contractor shall take necessary precautions to preserve and protect existing water meters. Existing water meters will be tied to the new service lines as soon as the new water mains have been tested, chlorinated and approved.

909.4 Measurement

Service line connections will be measured per each complete in place according to the size and type of service as reflected in the proposal. Relocation of water meters will be measured complete and in place as a single unit.

909.5 Payment

Payment for the service taps, service line and meter connections will be made at contract bid price per each unit as indicated in the proposal. Relocation of water meters will be paid for at the contract bid price per each unit as indicated in the proposal at the location shown on the plans. The contractor shall install new meter boxes on all service lines and remove and dispose of old meter boxes outside the City of Deer Park. Meter boxes will be provided to the contractor by the City. The contractor shall make any necessary adjustments, additions or deletions to the existing service line located on the citizens' side of the meter to allow for the relocation of water meters on the new service lines as indicated on the plans. The existing meters will be removed and re-installed in the new location as shown on the plans. New meters will be furnished by the City on an as needed basis when directed by the City Engineer. All necessary fittings and piping to achieve this location

will not be paid for separately but will be considered incidental to the relocation of the water meters.

Payment made on the above items shall constitute full compensation for furnishing all materials, tools, equipment, labor, superintendence, excavation, backfill, clean-up and other incidentals necessary to complete the installation of service line connections.

END OF ITEM 909