

9. ITEMS OF WORK AND CONSTRUCTION DETAILS

Items of work to be performed in conformance with this specification and the construction details therefor are:

A. **Bid Item 13; Corr. PE Tubing, 4"**

- (1) This item consists of furnishing and installing the 4" diameter corrugated polyethylene tubing, AASHTO #57 gravel, and geotextile for drainage underneath the treatment beds as shown on the drawings.
- (2) The pipe and fittings shall conform to the requirements of ASTM F-405.
- (3) The gravel and geotextile are required only where the drains are under the treatment beds.
- (4) All subsurface drains shall outlet to daylight with a 10-foot section of PVC pipe (schedule 40 or SDR-35) with a flap gate or rods to exclude animals. A minimum of 2/3 of the pipe shall be buried in the ditch bank.
- (5) In Section 8, Measurement and Payment, Method 1 shall apply.