TOWN OF COLONIE



DEPARTMENT OF PUBLIC WORKS

DIVISION OF PURE WATERS 347 Old Niskayuna Road Latham, New York 12110

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PUBLIC SEWER EXTENSION DEVELOPER PROJECTS

SEWER CONSTRUCTION COST ESTIMATE UNIT PRICES

Last Revision Date: 4/23/2013

The following unit prices should be incorporated in the Engineer's Report "Construction Cost Estimate" as minimum prices.

Gravity Sewer Systems:

1. 8" Diameter Sanitary Sewer Pipe (Includes Pipe Bedding, Backfill & CCTV Insp.)

8" PVC Pipe (0'-8' Depth)
8" PVC Pipe (Greater than 8' Depth)

\$20.00/LF

\$25.00/LF

2. 6" Diameter Sanitary Sewer Pipe (Includes Main Fitting, Bedding & Backfill)

6" PVC Pipe & Wye/Tee (All Depths)

\$500.00 Each

3. Precast Concrete Manholes

4' I.D. Manhole (All Depths) 5' I.D. Manhole (All Depths)

\$1,500.00 Each

\$2,500.00 Each

4. Connection to Existing Manhole

Core and Seal Connection

\$1,000.00 Each

Low Pressure Sewer Systems:

1. Low Pressure Sewer Mainline Pipe (Includes Pipe Bedding & Backfill)

All Pipe types and sizes including tracer wire and burial tape

\$18.00/LF

2. Low Pressure Sewer Lateral (Includes Pipe Bedding & Backfill)

All Pipe types and sizes, includes mainline tee fitting, curb stop & box, tracer wire and burial tape

\$500.00 Each

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3. Precast Concrete Flushing Vault

5' x 5' Vault (Includes interior piping, fittings, valves and frame set)

\$3,000.00 Each

4. Connection to Existing Manhole

Core and Seal Connection

\$1,000.00 Each

Additional Work:

De-watering, rock excavation, pavement replacement, restoration, pump stations, trestles and larger diameter sewer pipe, etc. should be included in individual projects as necessary. The engineer should contact our office for additional work unit prices.

The following additional items must be included, as noted, in all escrow agreements:

- 1. Minimum Contingencies @ 10% of Construction Cost
- 2. Minimum Technical Services @ 10% of Construction Cost plus Contingencies (does not include construction inspection)
- 3. Minimum Advertising and Recording \$140.00
- 4. Legal Fees Based on Total Project Cost 3% first \$6,500.00 1% on next \$8,500.00 0.5% of the remaining balance

Minimum Legal Fee \$1,500.00

Release of Escrow:

Actual construction payments may be reimbursed to the developer during construction against the posted Sewer Construction Escrow; developers should contact the DPW/Bureau of Engineering for current procedures for partial release of escrow. Please note that 2% of the sewer construction escrow or a maximum of \$1,000.00 will be retained by the Town until the one year maintenance period has been completed.