



AMERICAN WATER

Estimated Cost Form

Project Name:  
Prepared by:  
Date:

Form D-2B

Include material cost and cost of labor in each item detailed below. All fittings should be included in the cost of the pipe. Costs associated with testing of the sanitary sewer main, final grading and seeding, road bores, backfill material, and pavement repairs should be included in the cost of the pipe.

**Suggested Items for Development of Estimated Cost Form for DV project involving extension of sanitary sewer infrastructure**

<u>Item Description</u>		<u>Quantity</u>	<u>Unit</u>	<u>Price/Unit</u>	<u>Total Cost</u>
<b>SANITARY SEWER (GRAVITY)</b>	<b>Material Type</b>				
8" Sanitary Sewer			LF		
10" Sanitary Sewer			LF		
12" Sanitary Sewer			LF		
___" Sanitary Sewer			LF		
Casing Bored and Jacked			LF		
<b>SANITARY SEWER (FORCED)</b>					
4" Sanitary Force Sewer			LF		
6" Sanitary Force Main			LF		
___" Sanitary Force Main			LF		
<b>STRUCTURES</b>					
4' Diameter Sanitary Manholes			EA		
5' Diameter Sanitary Manholes			EA		
Drop Manholes			EA		
Sanitary Pumping Station and Valve Vault complete			LS		
Top Section - Lid & Rim			EA		
Sewer Lateral			LF		
Cleanouts			EA		
				<b>Total Cost</b>	
				<b>3% of Total Cost</b>	