

Project Name: _____ Project Completion: _____

Work Order Numbers: _____

New Braunfels Utilities Assigned Inspector: _____

Developer Name: _____

Developer Phone #: _____ E-mail: _____

Contractor Name: _____

Contractor Phone #: _____ E-mail: _____

Engineer's Estimate of Construction Cost

A signed and sealed Engineer's cost estimate for water and sewer improvements is required as a condition of final acceptance. The estimate must include line items for the following:

FERC Code	Item	Type / Description/ Size	Unit	Quantity	Total Cost
W3430	Water Mains - to include fittings, backfill, testing, etc.		LF		
W3430	Water Mains- to include fittings, backfill, testing, etc.		LF		
W3450	Water Services		EA		
W3450	Water Services		EA		
W3430	Water Valves - to include box		EA		
W3430	Water Valves - to include box		EA		
W3480	Fire Hydrant Assemblies		EA		
W3420	Water Storage Tanks		EA		
W3490	Other - Distribution System Construction Expenses (mobilization, silt fence, etc.)				
S3130	Sewer Mains - to include fittings, backfill, testing, etc.		LF		
S3130	Sewer Mains - to include fittings, backfill, testing, etc.		LF		

S3130	Force Mains - to include fittings, backfill, testing, etc.		LF		
S3120	Sewer Services		EA		
S3120	Sewer Services		EA		
S3130	Manholes		EA		
S3210	Sewer Structures - Lift Station		EA		
S3160	Other - Collateral System Construction Expenses (mobilization, silt fence, etc.)				
				Total Cost	
	Examples				
	Water Mains	PVC/C-900, DR 18, PC 235/8-Inch	LF	500	
	Manholes	Precast Concrete/48-Inch	EA	10	

Costs provided must reflect total installation and be roll up costs.

Example:

Main = pipe, trenching, bedding, fitting, etc.

Services = short services, long services, angle stops, all fittings through meter box, meter box, trenching, etc.

Fire Hydrants = hydrant, valve, valve box, fittings, etc.

Engineer Name: _____ Firm: _____ Date: _____

Engineer Phone #: _____ E-mail: _____

Engineer's Seal and Signature: _____ Date: _____

Water Line Inspector Verification: _____ Date: _____

NBU Final Acceptance Date: _____