

**Table 2 - Construction Cost Estimates  
Replacement of Old 2" Water Lines - Maintenance Projects  
Area 6 Water Line Replacements**

Project Sub-Area No.	Tag	Priority	Street	Existing Water Line Size	New Water Line Size	Replaced Length	Cost per Linear Foot, all Items	Subtotal by Project Area
6	A6-01	1	Tallow	1.5	8	648	\$87.27	\$56,550.00
6	A6-02	1	Avenue C	2	8	1,217	\$177.75	\$216,320.00
6	A6-03	1	Avenue D	2	8	824	\$121.19	\$99,860.00
6	A6-04	1	Avenue B	2	8	1,039	\$150.03	\$155,880.00
6	A6-05	1	George	2	6	662	\$73.25	\$48,490.00
6	A6-06	1	Honeysuckle	2	6	857	\$85.32	\$73,120.00
6	A6-07	1	Holman	2 & 6	8	728	\$88.57	\$64,480.00
6	A6-08	1	Azalea	1.25	8	393	\$92.82	\$36,480.00
6	A6-09	1	Rosedale	2	6	392	\$83.78	\$32,840.00
6	A6-10	1	FM 1765 / Carolyn	n/a	6	258	\$80.66	\$20,810.00
6	A6-11	2	Avenue B	2	6	887	\$89.89	\$79,730.00
6	A6-12	2	(Not Used)	2	n/a	924	\$67.09	\$61,990.00
6	A6-13	2	FM 1765	4	6	823	\$121.46	\$99,960.00
6	A6-14	2	Wisteria	n/a	8	1,845	\$176.24	\$325,160.00
6	A6-15	2	Honeysuckle	n/a	8	1,845	\$207.95	\$383,660.00
6	A6-16	2	Bluebonnet	n/a	8	1,845	\$207.63	\$383,080.00
6	A6-17	2	Cedar	4	8	750	\$87.83	\$65,870.00
6	A6-18	2	Elm	2	8	285	\$159.86	\$45,560.00
6	A6-19	2	Rosedale	2	8	1,680	\$114.85	\$192,950.00

**Total Estimated Cost without Contingency: \$2,442,790.00**

Linear Feet of pipe addressed: 17,902

Average estimated cost per Linear Foot of pipe : \$136.45

Total Estimated Cost with Contingency and Professional Fees: **\$3,297,770.00**

Priority 1 =	\$	1,086,520.00
Priority 2 =		\$2,211,250.00
Total =		\$3,297,770.00