

APPENDIX 4

DOMESTIC WATER, SEWER, RECYCLED WATER  
BOND WORKSHEET

DEVELOPMENT: \_\_\_\_\_  
 CITY: \_\_\_\_\_ TRACT(S): \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_

DESCRIPTION	UNIT COST (dollars)	QUANTITY	COST
<u>DOMESTIC WATER</u>			
8" PVC	24/lf	_____	_____
10" PVC	29/lf	_____	_____
12" PVC	34/lf	_____	_____
8" DIP	29/lf	_____	_____
10" DIP	32/lf	_____	_____
12" DIP	36/lf	_____	_____
16" DIP	45/lf	_____	_____
8" VALVE	800 ea	_____	_____
10" VALVE	1,000 ea	_____	_____
12" VALVE	1,250 ea	_____	_____
16" VALVE	3,000 ea	_____	_____
8" HOT TAP	3,500 ea	_____	_____
10" HOT TAP	6,000 ea	_____	_____
12" HOT TAP	6,500 ea	_____	_____
16" HOT TAP	9,000 ea	_____	_____
B. O. VALVE – 4" W	1,700 ea	_____	_____
B. O VALVE – 6" W	2,400 ea	_____	_____
B. O. VALVE – 8" W	3,200 ea	_____	_____
B. O. VALVE – 10" W	3,500 ea	_____	_____
B. O. VALVE – 12" W	3,800 ea	_____	_____

APPENDIX 4

DOMESTIC WATER, SEWER, RECYCLED WATER  
BOND WORKSHEET (Continued)

DESCRIPTION	UNIT COST (dollars)	QUANTITY	COST
<u>DOMESTIC WATER</u>			
B.O. VALVE – 16”W	5,000 ea	_____	_____
A.R. VALVE – 8” W	2,100 ea	_____	_____
A.R. VALVE – 10” W	2,100 ea	_____	_____
A.R. VALVE – 12” W	2,200 ea	_____	_____
A.R. VALVE – 16” W	3,500 ea	_____	_____
FIRE HYDRANT	2,500 ea	_____	_____
4” DETECTOR CHECK	3,000 ea	_____	_____
6” DETECTOR CHECK	3,500 ea	_____	_____
8” DETECTOR CHECK	5,000 ea	_____	_____
10” DETECTOR CHECK	8,000 ea	_____	_____
RESIDENTIAL SERVICE	550 ea	_____	_____
COMMERCIAL SERVICE		_____	_____
1/1/2” METER	650 ea	_____	_____
2” METER	750 ea	_____	_____
3” COMPOUND METER	1,600 ea	_____	_____
4” COMPOUND METER	2,500 ea	_____	_____
IRRIGATION SERVICE		_____	_____
1-1/2” IRRIGATION SERVICE	900 ea	_____	_____
2” IRRIGATION SERVICE	1,100 ea	_____	_____
<b>TOTAL</b>			_____
DOMESTIC WATER BOND AMOUNT (Round up to nearest \$1,000)			_____
PLAN CHECK & INSPECTION FEE (6.6% of bond amount)			_____

**APPENDIX 4**

**DOMESTIC WATER, SEWER, RECYCLED WATER  
BOND WORKSHEET (Continued)**

DESCRIPTION	UNIT COST (dollars)	QUANTITY	COST
<u>SEWER</u>			
8" PVC OR VCP	24/lf	_____	_____
10" PVC OR VCP	26/lf	_____	_____
12" PVC OR VCP	28/lf	_____	_____
15" PVC OR VCP	32/lf	_____	_____
48" MANHOLE	1,600 ea	_____	_____
60" MANHOLE	2,300 ea	_____	_____
72" MANHOLE	3,100 ea	_____	_____
SERVICE LATERAL	550 ea	_____	_____
			_____
TOTAL			_____
SEWER BOND AMOUNT (Round up to nearest \$1,000)			_____
PLAN CHECK & INSPECTION FEE (6.6% of bond amount)			_____

**APPENDIX 4**

**DOMESTIC WATER, SEWER, RECYCLED WATER  
BOND WORKSHEET (Continued)**

DESCRIPTION	UNIT COST (dollars)	QUANTITY	COST
<u>RECYCLED WATER</u>			
6" PVC	20/lf	_____	_____
8" PVC	24/lf	_____	_____
10" PVC	29/lf	_____	_____
12" PVC	34/lf	_____	_____
16" PVC	39/lf	_____	_____
6" HOT TAP	2,500 ea	_____	_____
6" VALVE	600 ea	_____	_____
2" A.R. VALVE	2,100 ea	_____	_____
2" BLOWOFF	1,700 ea	_____	_____
IRRIGATION SERVICE			
1" IRRIGATION SERVICE	700 ea	_____	_____
1-1/2" IRRIGATION SERVICE	900 ea	_____	_____
2" IRRIGATION SERVICE	1,100 ea	_____	_____
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TOTAL			_____
RECYCLED WATER BOND AMOUNT (Round up to nearest \$1,000)			_____
PLAN CHECK & INSPECTION FEE (6.6% of bond amount)			_____