

Appendix “C” Lifecycle Replacement Summary for Stormwater Management Services

(Full Requirement - 100% Provision)

Area	Total Replacement Value	Amount to be funded in 2019- 2029 Year Forecast	Net Replacement for Future Lifecycle	Annual Lifecycle Replacement
Stormwater Facilities*	171,327,249	84,437,200	86,890,049	15,780,027
Storm Sewers	204,957,883	32,907,300	172,050,583	2,991,573
Maintenance Hole	55,359,490	7,810,100	47,549,390	710,009
Drain Collectors	6,797,843	13,246,200 -	6,448,357	1,204,200
Catchbasin	38,090,578	6,103,800	31,986,778	554,891
Monitoring Equipment	603,429	846,900 -	243,471	76,991
Indirect Capital		1,898,000		
Total	477,136,471	147,249,500	331,784,971	21,317,691

* SWM Facilities are ponds and valleyland

(Maintain Current RF Balance to 2029)

Area	Total Replacement Value	Amount to be funded in 2019- 2029 Year Forecast	Net Replacement for Future Lifecycle	Annual Lifecycle Replacement
Stormwater Facilities*	171,327,249	22,609,001	148,718,248	15,780,027
Storm Sewers	204,957,883	8,811,296	196,146,586	2,991,573
Maintenance Hole	55,359,490	2,091,241	53,268,249	710,009
Drain Collectors	6,797,843	3,546,818	3,251,025	1,204,200
Catchbasin	38,090,578	1,634,360	36,456,217	554,891
Monitoring Equipment	603,429	226,767	376,662	76,991
Total	477,136,471	38,919,484	438,216,987	21,317,691

* SWM Facilities are ponds and valleyland