

SHORT LIVED ASSETS LISTING & REPLACEMENT COST

18-Oct-06

FIVE YEAR REPLACEMENT ASSETS

	Size	Number	Cost	Total
WATER				
Raw Water Pumps (Submersible)	7.5 HP	4	\$4,500	\$18,000
Raw Water Pumphouse Compressor	5 HP	1	\$1,500	\$1,500
Water Loops Pumps	7.5 HP	8	\$2,000	\$16,000
Water Loops Pumps	10 HP	2	\$2,500	\$5,000
Water Loops Pumps	15 HP	2	\$3,000	\$6,000
Booster Pumps	7.5 HP	4	\$3,000	\$12,000
WTP Backwash & Treated Water Pumps	20 HP	4	\$4,500	\$18,000
WTP Filters Multi-Media	units	2	\$18,000	\$36,000
WTP Chemical Feed Pumps	0.75 HP	6	\$1,800	\$10,800
WTP Chemical Feed Mixers	0.5 HP	6	\$1,350	\$8,100
WTP Lift Station Pumps	10 HP	2	\$3,500	\$7,000
SEWAGE				
Lift Station Submersible Pumps	3 HP	8	\$2,500	\$20,000
Lift Station Submersible Pumps	5 HP	12	\$3,000	\$36,000
Lift Station Submersible Pumps	7.5 HP	4	\$3,500	\$14,000
Lift Station Submersible Pumps	20 HP	2	\$5,500	\$11,000
WATER & SEWER MANAGEMENT				
Computers & Software	sum	2	\$5,000	\$10,000
Copier/printers, large copier, large printer (partial on all)	sum	1	\$20,000	\$20,000
Total five year replacement budget				\$249,400
Annual contribution (Total/5)				\$49,880

TEN YEAR REPLACEMENT ASSETS

	Size	Number	Cost	Total
WATER				
Flooring/ Carpeting	ft2	2000	\$5	\$10,000
Building Painting	ft2	7500	\$2	\$15,000
Water Dept. Service Utility Truck	units	1	\$50,000	\$50,000
SEWAGE				
Lift Station Submersible Pump & Level Controls	units	13	\$6,000	\$78,000
WTP Lift Station Pump & Level Controls	sum	1	\$6,000	\$6,000
Sewer Dept. Service Utility Truck	units	1	\$50,000	\$50,000
Combination Sewer Cleaner Truck	units	1	\$280,000	\$280,000
Lift Stations Building Painting	ft2	4500	\$2	\$9,000
Total ten year replacement budget				\$498,000
Annual contribution (Total/10)				\$49,800

FIFTEEN YEAR REPLACEMENT ASSETS

	Size	Number	Cost	Total
WATER				
Excavator/Backhoe	units	1	\$220,000	\$220,000
Loader / Dozer / Grader (Partial on each)	units	1	\$180,000	\$180,000
Water Tanker	units	1	\$120,000	\$120,000
Valves in WTP, 4", 6", 8", 10"	units	50	\$650	\$32,500
SEWAGE				
Sewer Rodder Machine	units	1	\$160,000	\$160,000
Valves in Lift Stations, 4", 6"	units	56	\$600	\$33,600
Total fifteen year replacement budget				\$746,100
Annual contribution (Total/15)				\$49,740

TOTAL ANNUAL CONTRIBUTION, 5, 10& 15 Yr Needs

\$149,420