

Burbank Water and Power

DATE: January 10, 2018
TO: Bob Liu, Chief Financial Officer
FROM: John Regan, Fleet Manager *JR.*
SUBJECT: Budget Summary for FY 2018-19 Master Fleet Plan

The Master Fleet Plan is a 5 year forecast for vehicle and equipment replacement. There were 53 vehicles and large pieces of equipment due for replacement review in FY 2018-19 that have a potential replacement cost of approximately \$2,329,000.

These 53 vehicles and pieces of equipment have been evaluated for safety, reliability, utilization and overall condition. The affected section managers have reviewed and agreed to the following recommendations:

- A total of 38 vehicles and pieces of equipment had their lives extended in the Master Fleet Plan, postponing capital spending of approximately \$1,531,000.
- 11 vehicles and 4 pieces of equipment are now planned for replacement in FY 2018-19 at a cost of approximately \$798,000.

Vehicles:

- Three (3) All-Electric or plug-in hybrid vehicles for the Energy Control Center, Operation Technology and Water AGM - \$126,000
- One (1) dump truck for Water Construction - \$150,000
- Two (2) hybrid trucks for Customer Service, budgeted additional \$30,000 to total \$90,000
- Five (5) 3/4 ton trucks for Electric Equipment and Distribution - \$335,000

Equipment:

- One (1) 3,000lb capacity electric powered forklift for Electric Equipment - \$55,000
- Three (3) Electric carts for the Power Plant Operations - \$42,000

	Original replacement costs	After Review replacement costs	FY17/18 Savings
Water	\$405,500	\$192,000	\$213,500
Electric	\$909,000	\$390,000	\$519,000
Power supply	\$492,000	\$84,000	\$408,000
Technology	\$140,000	\$42,000	\$98,000
Customer Service	\$60,000	\$90,000	+\$(\$30,000)
Finance/Fleet	\$322,500	\$0	\$322,500
Total	\$2,329,000	\$798,000	\$1,531,000