## UTILITY DEPARTMENT CAPITAL NEEDS NOT PREVIOUSLY BUDGETTED

DEPARTMENT	CAPITAL NEEDS	COST	
ELECTRIC	SUBSTATION UPGRADES	\$ 9,250,000.00	
GAS	CAST IRON REPLACEMENT	\$ 4,000,000.00	
WATER	COUNTY ROAD 33 WATER MAIN	\$ 2,000,000.00	
WASTEWATER	LIFT STATION UPGRADES	\$ 800,000.00	
	PIPE LINING/YEAR	\$ 750,000.00	
	MANHOLE REHAB/YEAR	\$ 250,000.00	
WASTEWATER TOTAL		\$ 3,800,000.00	
GENERAL	RENOVATION		
	PECAN STREET BUILDING	\$ 2,000,000.00	
TOTAL NEEDS (3 YEAR PLAN CAPITAL SPENDING PLAN)		\$21,050,000.00	

## **DEBT SERVICE**

THE PROPOSED IMPROVEMENTS ARE ITEMS THAT WILL BE DEPRECIATED ON A 25 YEAR TO 50 YEAR DEPRECIATION SCHEDULE.

25 YEAR DEBT SERVICE AT 3.5 PERCENT INTEREST

**ANNUAL PAYMENT - \$1,380,000.00 (\$115,000.00+/-PER MONTH)** 

WEIGHTED AVERAGE OF COST/MONTH/PER UTILITY

ELECTRIC	46.5%	, OR	\$53,475.00
GAS	21.5%	6, OR	\$24,725.00
WATER	12.0%	, OR	\$13,800.00
WASTEWATER.	20.0%	, OR	\$23,000.00
TOTAL	100%	•••••	\$115,000.00

## **ELECTRIC REVENUE (OPTION)**

RESIDENTIAL ELECTRIC RAISE BASE CHARGE FROM \$9.22 TO \$12.75 = \$20,140.00

RAISE FIRST 300KWH FROM \$0.10337/KWH TO \$0.1173 = \$22,240.40

TOTAL RESIDENTIAL INCREASE = \$7.42/CUSTOMER = \$42,380.40

COMMERCIAL ELECTRIC RAISE BASE FROM \$29.95 TO \$40.00 = \$8,721.00

RAISE FIRST 1,000KWH FROM \$0.1096 TO \$0.1173 = \$3,988.64

TOTAL COMMERCIAL INCREASE = \$15.24/CUSTOMER =\$12,709.64

TOTAL ELECTRIC INCREASE \$ 55,090.04

## GAS REVENUE (OPTION)

RESIDENTIAL/COMM. GAS - RAISE BASE CHARGE \$1.50/MONTH	= \$13,519.50
ALL CUSTOMERS - RAISE UNIT COST PER CCF \$0.004	= \$13,000.00
TOTAL INCREASE	\$26,519.50
WATER REVENUE (OPTION 1)	
ALL CUSTOMERS; CHANGE BASE CHARGE TO INCLUDE	
ONLY 1,000 GALLONS, NOT 2,000 GALLONS	<u>\$44,689.65</u>
WATER REVENUE (OPTION 2)	
ALL CUSTOMERS; RAISE BASE CHARGE \$2.00	<u>\$36,206.00</u>
SEWER REVENUE (OPTION 1)	
ALL S-1 AND S-3 CUSTOMERS; CHANGE BASE CHARGE TO	
INCLUDE ONLY 1,000 GALLONS, NOT 2,000 GALLONS	<u>\$33,360.98</u>
SEWER REVENUE (OPTION 2)	
ALL CUSTOMERS; RAISE BASE CHARGE \$2.00	<u>\$20,864.00</u>
TOTAL ADDED REVENUE (OPTION 1 FOR WATER AND SEWER)	<u>\$159,541.77</u>

TOTAL ADDED REVENUE (OPTION 2 FOR WATER AND SEWER) \$138,679.54