STREET LIGHTS ANNUAL EXPENSES and DEBT SERVICE

Location: Plantation Lakes POA Lights owned and serviced by: Santee Cooper Original value of system as provided by Santee Cooper: \$717,000 Number of outdoor light poles: 220

ANNUAL EXPENSES:

Insurance *	\$6,000
Maintenance * (25 lights/year@ \$325/light)	\$8,125
Interest * (6% average; diminishing principal)	\$21,500
Management, Overhead *	<u>\$5,000</u>
TOTAL	\$40,625

DEBT SERVICE:

Annual amount available for debt retirement	<u>\$51,775</u>
Less annual expenses	- <u>\$40,625</u>
Annual lease payment (\$7,700/mo x 12)	\$92,400

RECOMMENDED MONTHLY PAYMENTS FOR LEASE AND ENERGY COSTS:

Adjusted lease payment	
(Insurance, maintenance, mgt, overhead)	\$1,594
Energy/electricity (no adjustment needed)	+ <u>\$1,100</u>
Total adjusted payment:	\$2,277

NOTES:

- * "Annual expenses" are an attempt to provide generous, good faith estimates in each listed category. These figures can be refined should specific data be provided by Santee Cooper or other reliable source(s).
- Number of years to pay off the initial cost: *13.85 years* (\$717,000 divided by \$51,775/year)
- \$92,400/year x 13.85 years = \$1,279,740. Total amount paid to Santee Cooper, enabling them to recoup *estimated total costs*. This is 1.78 times the original value of the lighting system.

Updated: 10/8/2020