



March 30, 2011

MEMORANDUM

To: Jim Dinley, Municipal Administrator

Via: Dave Wolff, Finance Director

From: Christopher Brewton, Utility Director

Subject: Capital Project Funds Transfer

The Blue Lake Ring Bus Capital Project No. 90626 is complete and approximately \$512,000 remains in the project budget. I request Project No. 90626 be closed and the remaining funds transferred to the following Capital Projects.

\$250, 000	Project No. 80003 – Feeder Improvements
\$250, 000	Project No. 90611 – Microwave or Optic Fiber

The Feeder Improvement project will replace failing distribution and transmission poles, replace faulty sections of underground electrical services and junction boxes, install three new capacitor banks for voltage control, and correct other National Electrical Safety Code violations. Please note the FY2012 Electric Department proposed capital budget requests \$100,000 for continued work on the Feeder Improvement Capital project.

The Optic Fiber project will add high capacity fiber optic communications to the entire electrical system including the Blue Lake dam, Green Lake dam and Green Lake powerhouse. This communication improvement will vastly improve system SCADA control and provide high speed communication services. This will allow video and security television monitoring at all the electric department facilities, allow broadband internet services to be provided to the Sawmill Cove Industrial Park, faster SCADA services for the City Water Plant at Blue Lake, and provide television and broadband services to the Medvije Hatchery. The Electric Department will not be offering communication services but is working on an agreement with relevant communication service providers to help defray the cost of the project and allow their expansion of services to the Sawmill Cove Industrial Park. The addition of security monitoring equipment was highly recommended during the last FERC dam safety inspection.

Cc: Janet Schwartz, Budget/Treasury Officer
Tori Fleming, Budget Analyst