

Memorandum



Date: January 28, 2010
To: Honorable Chairman Dennis C. Moss and Members, Board of County Commissioners
From: George M. Burgess
County Manager
Subject: Supplement to Item 14A3: Resolution Waiving Formal Bid Procedures to Authorize the Execution of Agreements with Nextel South Corp, and Harris Corporation, Pursuant to a Federal Communication Commission Mandate

Supplement to
Agenda Item No. 2A1



The following report supplements Item 14A3 on the January 21, 2010 Board of County Commissioners meeting to further clarify the use of the funding being requested under the contract with Nextel South Corp., and Harris Corporation.

The item before the Board is being recommended for approval to comply with the Federal Communications Commission mandate to re-band the County's 800 MHz radio systems. The total authorization being sought is \$38.6 million which includes the cost of the re-banding effort, ongoing maintenance of the existing system, and three 2-year options to renew the contract (if the option years are exercised). The item also includes options to purchase two additional radio communications systems - OpenSky to support the Transit Department's CAD/AVL systems, and an upgrade to the County's microwave radio communications system. The expected expenditures are as follows:

1. \$25 million to pay for the new radio system infrastructure, new equipment, implementation services and software licenses. These costs are payable over a period of at least 5 years, with the initial funding already part of the Capital Outlay Reserve allocation for the replacement of Public Safety radios. These Capital Outlay Reserve allocations are expenses the County would have incurred over the coming years for the replacement of radios.
2. \$3 million to continue operations of the existing system while the new system is being implemented and transitioned. Because of the high demand on the existing radio system, the County will be required to continue to operate the old system while migrating to the new system. This includes ongoing support, software license payments, maintenance and repairs.
3. \$3.6 million over six years to fund three 2-year options to renew the radio contract (\$1.2 million for each option period) if the County chooses to exercise these options. This will provide support for system growth, software licensing and non-warranty repairs after the new system has been placed in service.

The combined value of the above contract items totals \$31.6 million.

In addition to the above, spending authority is being requested for two optional purchases as follows:

4. An amount not to exceed \$4 million to purchase an OpenSky communication radio system needed to provide communications to the CAD/AVL system to be installed by the Transit

Department. Funding is available as part of Transit Department's capital renovation program.

5. An amount not to exceed \$3 million to purchase a Microwave system that would replace the current legacy system. This is a necessary component to implement the new radio system; however, the County will investigate alternate procurement options prior to exercising this option. If an alternate contracting option is recommended, a separate item will be presented to the Board for approval. Funding for this option is available from Capital bond proceeds.



Assistant County Manager