



TO: Honorable Mayor & Members
Fort Lauderdale City Commission

FROM: Lee Feldman, City Manager

DATE: November 6, 2012

TITLE: Motion to amend the Frequency Reconfiguration Agreement with Nextel South Corporation (Nextel) – revenue \$10,100

Recommendation

It is recommended that the City Commission approve an amendment to the Frequency Reconfiguration Agreement with Nextel accepting \$10,100 to reimburse the City for the additional cost of the change. A portion of that money will be paid out to Pompano Beach per the Memorandum of Understanding MOU Agreement. The amendment also includes additional payouts to vendors in the amount of \$14,284 and reducing monies paid to Motorola in the amount of \$83,689.08 by Sprint-Nextel.

Background

Over the years, the Public Safety 800 MHz radio communications has been plagued with interference from commercial carriers, in particular Nextel South Corporation (Sprint/Nextel), who shared the same frequency spectrum for cellular telephone communications. On August 6, 2004, the Federal Communications Commission (FCC) issued Order FCC 04-168, "Improving Public Safety Communications in the 800 MHz Band" or 800 MHz Reconfiguration (also known as "Rebanding"). The FCC Order requires all Public Safety Licensees having frequencies in the 806-821 MHz FCC Spectrum Band to relocate to the lower portion of the spectrum to alleviate interference from commercial carriers. This movement separates the Public Safety frequencies from the commercial carriers thus eliminating the interference.

On June 2, 2009, the City Commission approved a Frequency Reconfiguration Agreement (FRA) with Nextel South Corporation (Nextel). The Information Technology Services Department is recommending approval of Amendment #3 to the frequency reconfiguration agreement.

The City filed a Change Order with Sprint/Nextel, in July 2012, which requires a formal amendment to the City FRA. This amendment is identified as FRA Amendment #3.

Resource Impact

There is a positive fiscal impact to the city in the amount of \$10,100 pending the approval of the consolidated budget amendment also being presented to the Commission for approval (Commission Agenda Memo #12-2304).

Appropriate \$10,100 to P11520.331 Fund 331, Subfund 01, Revenue F308 Nextel 800 MHz and Expenditure 6599 Construction							
APPROPRIATE:							
FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBOBJECT NAME	AMOUNT
331	01	GENERAL CAPITAL PROJECTS	P11520.331	800 MHZ PUBLIC SAFETY RADIO RECONFIGURATION	F308	NEXTEL 800 MHZ RECONFIG	10,100.00
TOTAL REVENUE BUDGET APPROPRIATION							10,100.00
APPROPRIATE:							
FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBOBJECT NAME	AMOUNT
331	01	GENERAL CAPITAL PROJECTS	P11520.331	800 MHZ PUBLIC SAFETY RADIO RECONFIGURATION	6599	CONSTRUCTION	10,100.00
TOTAL EXPENDITURE BUDGET APPROPRIATION							10,100.00

Attachment

Exhibit 1 – Sprint-Nextel Amendment 3 Agreement

Prepared By: Troy Bailey, Telecommunications Manager

Department Director: Mike Maier, ITS Director/CTO