#13-1402

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: November 19, 2013

TITLE: Motion to award the purchase of city-wide high speed wireless data

services - \$418,555

Recommendation

It is recommended that the City Commission award the purchase of city-wide high speed wireless data services from Verizon Wireless Personal Communications LP for a total annual cost of \$418,555 per State of Florida Contract DMS-1011-008C.

Background

The City of Fort Lauderdale currently utilizes the high speed wireless broadband network provided by Verizon Wireless for mobile and remote data access. This network allows wireless secure-encrypted access to data stored on main City computers while they are working in the field by using "cards" (internal or external) and laptop computers. Examples of how these wireless cards are used to exchange data include:

- Fire-Rescue Department emergency management services (LifeNet EMS) reporting to capture patient information and create a patient run report to be left at the hospital with the patient.
- Building, Fire and Engineering Inspections "mobile inspector" program where inspectors communicate real-time via laptop computers from the field back to the central computer system.
- Police Department access data in a variety of systems to expedite investigative matters: remote monitoring of the mobile video cameras, law enforcement databases and applications, undercover tracking devices used by special investigations and internal affairs, and various technical data and information needed by detectives, technicians, and special units (bomb, special weapons and tactics (SWAT), hostage).
- Public Works Department wireless monitoring and control of pump stations and well fields, field crews can access work orders (i.e., emergency orders generated by neighbors or other City employees for immediate work or repairs).

11/19/13 13-1402 Costs for these services are based on a unit charge per device account. The City utilizes Verizon services via Contract DMS-1011-008C, which was competitively bid by the State of Florida.

Resource Impact

There will be a fiscal impact to the City in the amount of \$418,555.

FUNDS AVAILABILTY LOCATION:								
		SUB				SUB		
FY	FUND	FUND	FUND NAME	INDEX #	INDEX NAME	OBJECT#	SUBOBJECT NAME	AMOUNT
2014	001	01	GENERAL FUND	AUD010101	CITY AUDITOR	3628	TELEPHONE/CABLE TV	\$ 492.00
2014	001	01	GENERAL FUND	CLK010101	ADMINISTRATION	3628	TELEPHONE/CABLE TV	\$ 492.00
2014	001	01	GENERAL FUND	DSD010101	URBAN DESIGN & DEVELOPMENT	3628	TELEPHONE/CABLE TV	\$ 1,452.00
2014	140	01	BUILDING PERMITS	DSD034002	BUILDING PERMITS	3628	TELEPHONE/CABLE TV	\$ 27,000.00
2014	001	01	GENERAL FUND	FIR010101	FIRE-RESCUE ADMIN	3628	TELEPHONE/CABLE TV	\$ 7,704.00
2014	001	01	GENERAL FUND	FIR010401	FIRE PREVENTION	3628	TELEPHONE/CABLE TV	\$ 6,720.00
2014	001	01	GENERAL FUND	FIR030101	FIRE RESCUE SUPPORT	3628	TELEPHONE/CABLE TV	\$ 27,420.00
2014	581	01	CENTRAL SERVICES	ITS020101	RADIO COMMUNICATIONS	3628	TELEPHONE/CABLE TV	\$ 984.00
2014	581	01	CENTRAL SERVICES	ITS020102	VOICE/DATA COMMUNICATIONS	3628	TELEPHONE/CABLE TV	\$ 11,545.00
2014	001	01	GENERAL FUND	PBS040202	ENGINEERING/RIGHT OF WAY	3628	TELEPHONE/CABLE TV	\$ 984.00
2014	450	01	WATER AND SEWER	PBS060101	UTILITIES ENGINEERING OPER	3628	TELEPHONE/CABLE TV	\$ 1,476.00
2014	450	01	WATER AND SEWER	PBS670101	TREATMENT OPERATIONS	3628	TELEPHONE/CABLE TV	\$ 16,320.00
2014	450	01	WATER AND SEWER	PBS660602	PUMP STATION MAINT.	3628	TELEPHONE/CABLE TV	\$ 51,000.00
2014	583	01	VEHICLE RENTAL	PBS580101	FLEET SERVICES	3628	TELEPHONE/CABLE TV	\$ 492.00
2014	001	01	GENERAL FUND	PKR010101	PARKS & REC ADMIN SUPPORT	3628	TELEPHONE/CABLE TV	\$ 1,921.00
2014	409	01	SANITATION	PKR080601	CODE MA INTENANCE	3628	TELEPHONE/CABLE TV	\$ 1,441.00
2014	001	01	GENERAL FUND	POL020208	POLICE FINANCE A DMIN	3628	TELEPHONE/CABLE TV	\$250,000.00
2014	461	01	PARKING SYSTEM	TAM020107	PARKING ENFORCEMENT	3628	TELEPHONE/CABLE TV	\$ 10,620.00
2014	468	01	AIRPORT	TAM070101	EXECUTIVE AIRPORT	3628	TELEPHONE/CABLE TV	\$ 492.00
							TOTAL	418,555.00

Strategic Connections:

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the **Internal Support Cylinder of Excellence**, specifically advancing:

- **Goal 11**: Be a well-trained, innovative, and neighbor-centric workforce that builds community.
- **Objective 4:** Provide a reliable and progressive technology infrastructure.

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