



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#17-1388

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

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

DATE: November 21, 2017

TITLE: Motion to Approve Additional Expenditures for High Speed Wireless Data Services – Verizon Wireless Personal Communications LP – \$456,436, and Addendum to any Contract between the City of Fort Lauderdale and Verizon Wireless Personal Communications LP for the Purchase of High Speed Data Services

Recommendation

It is recommended that the City Commission approve additional expenditures for Citywide high speed wireless data services from Verizon Wireless Personal Communications LP (Verizon) via State of Florida Contract DMS-10/11-008C for an estimated total not to exceed \$456,436, and approve an Addendum to any Contract between the City of Fort Lauderdale and Verizon Wireless Personal Communications LP for the Purchase of High Speed Data Services in substantially the form attached.

Background

On March 7, 2017, City Commission approved the annual purchase of high speed wireless data services from Verizon in the amount of \$391,812. The Department of Information Technology Services (ITS) is requesting an increase in spending of \$456,436, due to unanticipated increase in the use of Verizon Wireless services. As the demand for technology is increasing, more City employees need access to information and communication in the field and remotely. City employees are utilizing an increasing amount of iPads and MiFi (portable Wi-Fi) devices necessitating additional Verizon Wireless services.

The City of Fort Lauderdale currently utilizes the high speed wireless broadband network provided by Verizon for mobile and remote data access. This network allows wireless secure-encrypted access to data stored on main computers while employees are working in the field by using air 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 reporting to capture and transmit patient information to the receiving hospital and the billing provider. Each fire apparatus is assigned a mobile data terminal to transmit information from

the regional communications system for incident response.

- 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 and directly to fire prevention software.
- 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.
- Public Works Department – With wireless monitoring and control of pump stations and well fields, field crews can access work orders (i.e., emergency orders generated by neighbors or employees for immediate work or repairs) and make updates in the field that can be viewed real-time by call center agents

Pursuant to Section 2-181(f)(5)(b), Code of Ordinances of the City of Fort Lauderdale, Florida, the City may piggyback a contract entered into by another governmental or public entity and a provider of supplies or services required by the City. The Chief Procurement Officer has determined that it is practicable and advantageous for the City to employ this method of procurement. This purchase will be made in accordance with State of Florida Contract No. DMS-10/11-008C from Verizon Wireless personal Communications LP in the amount of \$456,436.

Resource Impact

There will be a current fiscal year impact to the City in the amount of \$456,436. These funds are available in the accounts listed below:

Funds available as of November 7, 2017					
ACCOUNT NUMBER	INDEX NAME (PROGRAM)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
001-ATT010101-3628	City Attorney	Services & Materials/ Telephone Cable TV	\$717,156	\$615,552	\$866
001-AUD010101-3628	City Auditor	Services & Materials/ Telephone Cable TV	\$127,955	\$47,854	\$433
001-CLK010101-3628	City Clerk Administration	Services & Materials/ Telephone Cable TV	\$240,137	\$228,381	\$866
001-COM020101-3628	City Commission Mayor	Services & Materials/ Telephone Cable TV	\$2,000	\$2,000	\$433
001-COM030101-3628	City Commission District I	Services & Materials/ Telephone Cable TV	\$2,000	\$1,875	\$433
001-COM040101-3628	City Commission District II	Services & Materials/ Telephone Cable TV	\$2,000	\$2,000	\$433

001-COM050101-3628	City Commission District III	Services & Materials/ Telephone Cable TV	\$2,000	\$2,000	\$433
001-COM060101-3628	City Commission District IV	Services & Materials/ Telephone Cable TV	\$2,000	\$1,935	\$433
106-CRA070605-3628	CRA Beach Redevelopment	Services & Materials/ Telephone Cable TV	\$509,166	\$183,873	\$433
001-DSD010101-3628	DSD Urban Design & Development	Services & Materials/ Telephone Cable TV	\$665,356	\$665,356	\$4,030
001-DSD040101-3628	DSD Code	Services & Materials/ Telephone Cable TV	\$318,903	\$256,463	\$12,865
001-DSD050101-3628	DSD Economic Development	Services & Materials/ Telephone Cable TV	\$31,698	\$29,162	\$433
001-DSD100101-3628	DSD Administration	Services & Materials/ Telephone Cable TV	\$86,796	\$67,888	\$866
140-DSD034002-3628	DSD Building Permits	Services & Materials/ Telephone Cable TV	\$3,245,388	\$2,285,670	\$42,270
001-FIN010101-3628	Finance Administration	Services & Materials/ Telephone Cable TV	\$52,220	\$52,100	\$866
001-FIN020101-3628	Finance Central Accounting	Services & Materials/ Telephone Cable TV	\$159,842	\$150,782	\$433
001-FIN080808-3628	Finance Procurement	Services & Materials/ Telephone Cable TV	\$60,980	\$60,980	\$1,732
001-FIN090909-3628	Finance Business Tax	Services & Materials/ Telephone Cable TV	\$52,277	\$52,277	\$866
001-FIR010401-3628	Fire Rescue Fire Prevention	Services & Materials/ Telephone Cable TV	\$37,343	\$37,183	\$866
001-FIR030101-3628	Fire Rescue Support	Services & Materials/ Telephone Cable TV	\$3,459,442	\$2,700,437	\$27,600
001-HRD010101-3628	Human Resources	Services & Materials/ Telephone Cable TV	\$455,215	\$412,595	\$1,731
543-HRD050101-3628	Risk Management Claims Administration	Services & Materials/ Telephone Cable TV	\$280,149	\$133,371	\$2,597
581-ITS020101-3628	ITS Radio Communications	Services & Materials/ Telephone Cable TV	\$1,206,352	\$437,149	\$2,295
581-ITS030101-3628	ITS Administration	Services & Materials/ Telephone Cable TV	\$16,042	\$15,903	\$1,495
581-ITS040101-3628	ITS Application Services	Services & Materials/ Telephone Cable TV	\$814,030	\$459,380	\$866
581-ITS100101-3628	ITS Security	Services & Materials/ Telephone Cable TV	\$482,329	\$444,555	\$1,299
581-ITS110101-3628	ITS Unified Communications Services	Services & Materials/ Telephone Cable TV	\$2,019,687	\$1,559,474	\$18,260
001-MGR010101-3628	City Manager Administration	Services & Materials/ Telephone Cable TV	\$119,025	\$118,985	\$1,970
001-MGR070101-3628	City Manager Division of Structural Innovation	Services & Materials/ Telephone Cable TV	\$136,636	\$61,000	\$3,030

001-MGR090101-3628	City Manager Public Information Office	Services & Materials/ Telephone Cable TV	\$256,386	\$174,986	\$435
001-MGR100101-3628	City Manager Division of Budget/CIP/Grants	Services & Materials/ Telephone Cable TV	\$135,952	\$34,462	\$866
001-MGR110101-3628	City Manager Division of Neighbor Support	Services & Materials/ Telephone Cable TV	\$72,071	\$71,911	\$866
001-MGR150101-3628	City Manager Office of Professional Standards	Services & Materials/ Telephone Cable TV	\$2,100	\$2,100	\$433
450-PBS010101-3628	Public Works Public Services Directors	Services & Materials/ Telephone Cable TV	\$396,228	\$352,939	\$2,598
001-PBS040101-3628	Public Works Engineering Administration	Services & Materials/ Telephone Cable TV	\$116,063	\$114,573	\$866
001-PBS041001-3628	Public Works Project Management	Services & Materials/ Telephone Cable TV	\$483,080	\$481,205	\$3,031
450-PBS050201-3628	Public Works Office Operations	Services & Materials/ Telephone Cable TV	\$6,650	\$6,150	\$435
450-PBS050301-3628	Public Works Field Services Operations	Services & Materials/ Telephone Cable TV	\$559,175	\$462,424	\$3,896
450-PBS050601-3628	Public Works Office Support Clerical	Services & Materials/ Telephone Cable TV	\$13,507	\$12,357	\$433
450-PBS060101-3628	Public Works Utilities Engineering Operations	Services & Materials/ Telephone Cable TV	\$2,930,266	\$2,785,127	\$1,299
450-PBS060201-3628	Public Works Project Management	Services & Materials/ Telephone Cable TV	\$36,334	\$23,751	\$3,031
450-PBS080101-3628	Public Works Quality Assurance/Control	Services & Materials/ Telephone Cable TV	\$176,816	\$72,116	\$866
409-PBS090202-3628	Public Works Cart Shop	Services & Materials/ Telephone Cable TV	\$380,733	\$379,407	\$2,164
583-PBS580101-3628	Public Works Fleet Services	Services & Materials/ Telephone Cable TV	\$10,574,718	\$4,460,954	\$433
450-PBS660101-3628	Public Works Distribution & Collection Operations	Services & Materials/ Telephone Cable TV	\$1,547,658	\$1,491,957	\$3,465
450-PBS660402-3628	Public Works Pipe Construction	Services & Materials/ Telephone Cable TV	\$202,922	\$174,700	\$1,300
450-PBS660404-3628	Public Works Meter Shop	Services & Materials/ Telephone Cable TV	\$725,166	\$711,564	\$4,328
450-PBS660408-3628	Public Works Service Line Repair	Services & Materials/ Telephone Cable TV	\$327,491	\$300,478	\$3,470
450-PBS660412-3628	Public Works Utility Field Locations	Services & Materials/ Telephone Cable TV	\$186,196	\$167,258	\$7,026
450-PBS660501-3628	Public Works Repair/Row Maintenance	Services & Materials/ Telephone Cable TV	\$116,186	\$114,769	\$6,500
470-PBS660502-3628	Public Works Storm Water	Services & Materials/ Telephone Cable TV	\$1,438,946	\$1,099,546	\$3,890

470-PBS660505-3628	Public Works Swale Cutback	Services & Materials/ Telephone Cable TV	\$245,053	\$232,804	\$3,894
450-PBS660506-3628	Public Works Asphalt	Services & Materials/ Telephone Cable TV	\$92,615	\$87,305	\$433
470-PBS660511-3628	Public Works Storm Drain Maintenance	Services & Materials/ Telephone Cable TV	\$491,347	\$465,847	\$6,890
450-PBS660601-3628	Public Works Installation/Repairs Operations	Services & Materials/ Telephone Cable TV	\$6,895	\$4,770	\$3,031
450-PBS660602-3628	Public Works Pump Station Maintenance	Services & Materials/ Telephone Cable TV	\$2,152,092	\$1,837,511	\$870
450-PBS660604-3628	Public Works Wellfield Tanks	Services & Materials/ Telephone Cable TV	\$169,177	\$159,289	\$433
450-PBS660605-3628	Public Works Utility Electric	Services & Materials/ Telephone Cable TV	\$97,804	\$94,215	\$866
450-PBS660606-3628	Public Works Diesel Maintenance	Services & Materials/ Telephone Cable TV	\$12,651	\$11,538	\$433
450-PBS660609-3628	Public Works Welding	Services & Materials/ Telephone Cable TV	\$118,924	\$116,138	\$433
450-PBS670101-3628	Public Works Treatment Operations	Services & Materials/ Telephone Cable TV	\$249,947	\$215,515	\$1,300
450-PBS670304-3628	Public Works Peele/Dixie Maintenance	Services & Materials/ Telephone Cable TV	\$305,957	\$267,288	\$433
451-PBS670503-3628	Public Works Lohmeyer Regional Plant Operations	Services & Materials/ Telephone Cable TV	\$5,589,300	\$2,920,630	\$870
450-PBS690602-3628	Public Works Water & Sewer Environmental Resources	Services & Materials/ Telephone Cable TV	\$216,041	\$209,766	\$4,800
632-PEN023101-3628	General Employees' Retirement System	Services & Materials/ Telephone Cable TV	N/A	N/A	\$433
001-PKR010101-3628	Parks & Recreation Administrative Support	Services & Materials/ Telephone Cable TV	\$421,062	\$415,037	\$1,732
001-PKR033201-3628	Parks & Recreation Youth Programs/Afterschool Camps	Services & Materials/ Telephone Cable TV	\$1,146,905	\$978,108	\$6,500
001-PKR033301-3628	Parks & Recreation Adult Programs	Services & Materials/ Telephone Cable TV	\$256,416	\$243,384	\$433
001-PKR062901-3628	Parks & Recreation General Parks Maintenance	Services & Materials/ Telephone Cable TV	\$5,818,717	\$4,991,654	\$6,925
001-PKR070501-3628	Parks & Recreation Facility Maintenance Support	Services & Materials/ Telephone Cable TV	\$3,523,761	\$2,938,463	\$6,500
409-PKR080101-3628	Parks & Recreation Sanitation Administration	Services & Materials/ Telephone Cable TV	\$332,754	\$252,465	\$0
409-PKR080201-3628	Parks & Recreation Bulk Trash	Services & Materials/ Telephone Cable TV	\$972,783	\$166,679	\$866

001-PKR080501-3628	Parks & Recreation Public Places Cleaning	Services & Materials/ Telephone Cable TV	\$407,879	\$370,093	\$433
001-PKR080601-3628	Parks & Recreation Code Maintenance	Services & Materials/ Telephone Cable TV	\$14,119	\$13,288	\$433
461-TAM010101-3628	Transportation & Mobility Administrative Support	Services & Materials/ Telephone Cable TV	\$73,479	\$71,250	\$1,740
461-TAM020107-3628	Transportation & Mobility Parking Enforcement	Services & Materials/ Telephone Cable TV	\$381,676	\$276,330	\$8,250
461-TAM020201-3628	Transportation & Mobility Parking on Street Meters	Services & Materials/ Telephone Cable TV	\$766,289	\$751,657	\$5,200
461-TAM020301-3628	Transportation & Mobility Parking Lots	Services & Materials/ Telephone Cable TV	\$713,274	\$667,220	\$433
461-TAM020401-3628	Transportation & Mobility Parking/City Park Garage	Services & Materials/ Telephone Cable TV	\$412,007	\$409,993	\$433
001-TAM040101-3628	Transportation & Mobility Transportation Planning	Services & Materials/ Telephone Cable TV	\$797,479	\$751,053	\$2,175
468-TAM070101-3628	Transportation & Mobility Executive Airport	Services & Materials/ Telephone Cable TV	\$3,193,417	\$2,868,553	\$6,500
001-POL020208-3628	Police Finance Administration	Services & Materials/ Telephone Cable TV	\$354,592	\$254,886	\$200,000
				PURCHASE TOTAL ►	\$456,436

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
- Initiative 1: Implement the Information Technology Strategic Plan for improved operational efficiencies and increased employee productivity.

This item advances the *Fast Forward Fort Lauderdale Vision Plan 2035: We are United*.

Attachments

Exhibit 1 – Florida State Contract DMS-10/11-008C

Exhibit 2 – Addendum to Any Contract Between the City of Fort Lauderdale and Verizon Wireless Personal Communications LP for the Purchase of High Speed Data Services

Prepared by: Valerie Florestal, Information Technology Services
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