



**TO:** Honorable Mayor & Members  
Fort Lauderdale City Commission

**FROM:** Lee Feldman, City Manager

**DATE:** November 20, 2012

**TITLE:** Motion to approve proprietary purchase for parts, supplies, communication services and extended warranties for Parkeon parking meters - \$179,880

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**Recommendation**

It is recommended that the City Commission approve proprietary purchase of \$68,000 for parts and components; \$16,000 for supplies (receipt paper); \$60,000 for Parkfolio communications service; and \$35,880 for extended warranties from Parkeon, Inc., in the total estimated annual amount of \$179,880.

**Background**

Parking Services has 94 Parkeon multi-space meters currently in service, of varying ages, which generate about \$3.3 million in revenue annually. The meters, purchased via the City's competitive bid system, were selected largely for their feature-rich electronic communications such as point-of-sale credit card authorization, automated alerts and warnings for meter malfunction or low-on-paper conditions, collection data that is relayed back to administration for reporting and monitoring, and electronic security measures such as tracking of who opens meter housing doors and when it happened. There are no transaction charges or cell phone costs related to this service. This Parkfolio service is \$50 per meter per month.

Replacement parts and supplies are kept in stock for daily use and ordered on an as needed basis throughout the year for the 41 older model "DG" meters. Because of the complex electronics and the necessity for parts and components to be 100% compatible with the other components and machine software, the manufacturer's service/maintenance warranties require that parts used are manufactured by them. In fact, aftermarket parts are rare because all meter manufacturers have similar requirements.

Parking's analysis shows that Parkeon's extended warranty offer for the 46 newer "Strada" model machines is most cost effective because it covers "normal use" replacement of all parts, including receipt printers (\$1231), bill acceptors (\$1831), main boards (\$1935), etc. for \$780 per year per meter. However, parts are sometimes damaged by vandalism, extreme conditions such as tropical storms and lightening or power surges, and a minimal level of replacement parts and supplies are stocked for these repair needs.

**Resource Impact**

There is a fiscal impact to the City in the amount of \$179,880.

**FUNDS AVAILABILITY LOCATION:**

| YEAR         | FUND | FUND | FUND NAME               | INDEX #   | INDEX NAME                     | SUB OBJECT # | SUBJECT NAME      | AMOUNT            |
|--------------|------|------|-------------------------|-----------|--------------------------------|--------------|-------------------|-------------------|
| 2013         | 461  | 01   | Parking Services        | TAM020201 | Parking-OnStreet Meters        | 3404         | Parts/Components  | 25,000.00         |
| 2013         | 461  | 01   | Parking Services        | TAM020202 | Parking-North Beach Mtrs       | 3404         | Parts/Components  | 15,000.00         |
| 2013         | 461  | 01   | Parking Services        | TAM020301 | Parking-Lots                   | 3404         | Parts/Components  | 15,000.00         |
| 2013         | 461  | 01   | Parking Services        | TAM020302 | Parking-Oceanside Lot          | 3404         | Parts/Components  | 5,000.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020303 | Parking-Birch/Intracoastal Lot | 3404         | Parts/Components  | 1,000.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020304 | Parking-Sebastian Lot          | 3404         | Parts/Components  | 1,000.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020402 | Parking-Bridgeside Sq Garage   | 3404         | Parts/Components  | 5,000.00          |
| 2013         | 643  | 01   | Arts & Science District | TAM080101 | PACA Garage                    | 3404         | Parts/Components  | 1,000.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020201 | Parking-OnStreet Meters        | 3299         | Other Services    | 7,200.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020202 | Parking-North Beach Mtrs       | 3299         | Other Services    | 15,000.00         |
| 2013         | 461  | 01   | Parking Services        | TAM020301 | Parking-Lots                   | 3299         | Other Services    | 24,000.00         |
| 2013         | 461  | 01   | Parking Services        | TAM020302 | Parking-Oceanside Lot          | 3299         | Other Services    | 3,600.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020303 | Parking-Birch/Intracoastal Lot | 3299         | Other Services    | 3,600.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020304 | Parking-Sebastian Lot          | 3299         | Other Services    | 1,200.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020402 | Parking-Bridgeside Sq Garage   | 3299         | Other Services    | 4,200.00          |
| 2013         | 643  | 01   | Arts & Science District | TAM080101 | PACA Garage                    | 3299         | Other Services    | 1,200.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020304 | Parking-Sebastian Lot          | 3407         | Equip Repair/Main | 1,560.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020202 | Parking-North Beach Mtrs       | 3407         | Equip Repair/Main | 19,500.00         |
| 2013         | 461  | 01   | Parking Services        | TAM020201 | Parking-OnStreet Meters        | 3407         | Equip Repair/Main | 3,120.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020301 | Parking-Lots                   | 3407         | Equip Repair/Main | 11,700.00         |
| 2013         | 461  | 01   | Parking Services        | TAM020201 | Parking-OnStreet Meters        | 3999         | Other Supplies    | 5,000.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020202 | Parking-North Beach Mtrs       | 3999         | Other Supplies    | 1,000.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020301 | Parking-Lots                   | 3999         | Other Supplies    | 5,000.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020302 | Parking-Oceanside Lot          | 3999         | Other Supplies    | 1,500.00          |
| 2013         | 461  | 01   | Parking Services        | TAM020303 | Parking-Birch/Intracoastal Lot | 3999         | Other Supplies    | 700.00            |
| 2013         | 461  | 01   | Parking Services        | TAM020304 | Parking-Sebastian Lot          | 3999         | Other Supplies    | 300.00            |
| 2013         | 461  | 01   | Parking Services        | TAM020402 | Parking-Bridgeside Sq Garage   | 3999         | Other Supplies    | 1,500.00          |
| 2013         | 643  | 01   | Arts & Science District | TAM080101 | PACA Garage                    | 3999         | Other Supplies    | 1,000.00          |
| <b>TOTAL</b> |      |      |                         |           |                                |              |                   | <b>179,880.00</b> |

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