



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

**#13-1639**

---

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

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

**DATE:** January 22, 2014

**TITLE:** Change Order No. 1 for SE 15<sup>th</sup> Street Boat Launch Marina project with  
MBR Construction, Inc. in the amount of \$0.00 and 0 additional days.

---

**Recommendation**

It is recommended that the City Commission approve the attached Change Order No. 1 for the SE 15<sup>th</sup> Street Boat Launch Marina, Project P-11422, with MBR Construction, Inc. in the amount of \$0.00 and zero additional days.

**Background**

The S.E. 15<sup>th</sup> Street Boat Launch and Marine Improvements Project is to renovate, upgrade, and improve the boat ramp and marine facility for public use, as well as to ensure compliance with the Americans with Disabilities Act (ADA). The City received approximately \$1.3 million in grant funds from the Florida Inland Navigation District's Waterways Assistance Program and the Broward Boating Improvement Program for the construction of this multi-use marine facility. The scope of this project includes enhancing more than 50 percent of the existing property, including (1) a new ADA restroom building and fish cleaning station; (2) a new picnic shelter; (3) exterior improvements and ADA accessibility to the Police building; (4) landscape beautification; (5) new concrete curbing and sidewalks; (6) new floating docks for Police use; (7) new public parking and trailer spaces; (8) new electrical utility boxes; and (9) undergrounding of overhead utility lines.

The project was bid in May of 2013, and awarded to MBR Construction Inc., with a Notice to Proceed and start date of August 26<sup>th</sup>, 2013 and completion date of August 26<sup>th</sup>, 2014. The ADD's and CREDIT's reflected in the attached spreadsheet represent changes, additions and/or credits to the original contract that are required due to the following circumstances:

1. Changes in Building Code.
2. Design items and details not previously indicated or missed.
3. Underground utility conflicts that required resolution.
4. Unforeseen site conditions that were discovered or that developed in the course of the project since the construction documents were originally created in 2010 and 2011.

After the initial project kick-off meeting with the General Contractor, and after walking the site with the GC and the consultants, City Staff held a number of meetings with MBR Construction and the consultants to discuss these proposed work item changes. When first reviewed, the work item proposed changes amounted to fourteen (14) ADD's totaling \$96,043.27, and only five (5) credits, totaling \$55,000. By utilizing value engineering, City Staff was able to negotiate to now reflect nine (9) CREDITS, totaling \$96,043.27 and sixteen (16) ADD's, also totaling \$96,043.27. As a result, there is no additional cost to the City or time added to the contract. These are summarized in Exhibit # 1.

City Staff have already revised their drawings to address the issues above. Additionally, the Engineering Consultant, at no cost to the City, also revised all of their drawings as well. The work reflected in these changes also requires a review by the City Building Department, which is currently underway.

The final changes to the scope of the work can be placed into one of two categories: (1) Credits to Existing Items; (2) ADD's to Existing and New Items.

#### **Credits to Existing Items: CREDIT (\$96,043.27)**

- Credits for Unused allowances:
  - Credit for unused portion of MOT (Maintenance of Traffic) allowance.
  - Credit for unused portion of Permit Allowance.
  - Credit for unused portion of Utility Allowance.
- Credits due to Value Engineering:
  - Credit for the deletion of a portion of the asphalt milling.
  - Credit for ADA railing and concrete slab, due to revised design.
  - Credit for the deletion of the exterior wall tile, in lieu of stucco and paint.
  - Credit for the change from decorative cable railings to picket railings.
  - Credit for one of the two new KECO pump out units, not required.
  - Credit for the piping required for the deleted KECO pump out unit.

#### **ADD's to Existing and New Items: ADD \$96,043.27**

- Additional cost for design revisions to existing items:
  - Provide 6' and 8' high precast concrete wall, in lieu of 5' high, due to privacy issues.
  - Structural Design change for the new seawall cap.
- Additional costs due to landscape items:
  - Cost to provide additional tree trimming on the west side of site.
  - Cost for additional tree and additional new landscape vegetation removal on the east side of site.
  - Cost to furnish and install temporary ground irrigation system.
- Additional costs due to Construction items:
  - Cost for various changes to the new restroom building.
  - Cost to furnish and install two (2) lockable hose bibs in building.
  - Cost to demuck the subsurface soil area under new building.

- Additional costs due to Utility issues:
  - Cost to reroute the FP&L service to adjacent business.
  - Cost for additional asphalt removal and restoration due to the FP&L undergrounding and easement work.
- Additional site work costs:
  - Cost to remove and dispose of above ground concrete footing.
  - Cost to remove and dispose of existing concrete fence footing.
  - Cost to furnish and install concrete equipment pads.
  - Cost to furnish and install concrete utility dock pedestals.
  - Cost to furnish and install new hose bibs and water line to new pedestals
  - Cost to remove and resurface damaged asphalt areas in parking lot.

City Staff is recommending and requesting approval of the attached Change Order # 1 to be able to meet the current project completion deadline, which is directly dictated by the Grants involved in this project.

**Resource Impact**

There is no fiscal impact to the City for this change order. Grants and match encumbrance increases and decreases as indicated here, maximize grants eligibility benefit.

| <i>Funds available as of January 10, 2014</i> |  |                                    |                                       |  |                    |
|---|--|------------------------------------|---------------------------------------|--|--------------------|
| ACCOUNT NUMBER                                | INDEX NAME<br>(Program)                              | OBJECT CODE/<br>SUB-OBJECT<br>NAME | AMENDED<br>BUDGET<br>(Object<br>Code) | AVAILABLE<br>BALANCE<br>(Object<br>Code) | PURCHASE<br>AMOUNT |
| 129-P11422.129A-6599                          | SE 15TH ST<br>BOAT<br>LAUNCH &<br>MARINE<br>GRANT BB | CAPITAL<br>OUTLAY-<br>CONSTRUCTION | \$291,715.00                          | \$4,203.00                               | \$4,203.00         |
| 129-P11422.129B-6599                          | SE 15TH ST<br>BOAT<br>LAUNCH &<br>MARINE<br>MATCH BB | CAPITAL<br>OUTLAY-<br>CONSTRUCTION | \$78,067.00                           | \$45,878.00                              | \$2,793.15         |
| 129-P11422.129D-6599                          | SE 15TH ST<br>BOAT<br>LAUNCH &<br>M FIND 2<br>MATCH  | CAPITAL<br>OUTLAY-<br>CONSTRUCTION | \$582,101.00                          | \$159,850.00                             | \$159,825.73       |
| 129-P11422.129E-6599                          | SE 15TH ST<br>BOAT<br>LAUNCH &<br>M FIND 3           | CAPITAL<br>OUTLAY-<br>CONSTRUCTION | \$876,906.00                          | \$203,732.00                             | \$3,794.48         |
| 129-P11422.129F-6599                          | SE 15TH ST<br>BOAT<br>LAUNCH &<br>M FIND 3<br>MATCH  | CAPITAL<br>OUTLAY-<br>CONSTRUCTION | \$375,000.00                          | \$98,506.00                              | (\$170,616.36)     |
| <b>PURCHASE TOTAL →</b>                       |  |                                    |                                       |  | <b>\$0.00</b>      |

### **Strategic Connections**

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

- **GOAL 3:** Be a community that finds opportunities and leverages partnerships to create unique, inviting, and connected gathering places that highlight our beaches, waterways, urban areas, and parks.
- **Objective 1:** Improve access to and enjoyment of our beach, Riverwalk, waterways, parks, and open spaces for everyone.
- **Initiative 5:** Identify and prioritize highly visible waterways for cleaning and beautification with government and business partners.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready*

Attachment: Exhibit 1 – Change Order No. 1  
Exhibit 2 – Proposed List of Changes

---

Prepared by: Irina Tokar, RA, Senior Project Manager  
Department Director: Hardeep Anand, P.E., Public Works