



## THE CITY OF KEY WEST

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MEMORANDUM

### EXECUTIVE SUMMARY

**TO:** Jim Scholl, City Manager  
E. David Fernandez, Asst. City Manager

**FROM:** Jay Gewin, Utilities Manager

**DATE:** May 15, 2010

**SUBJECT:** Extending the Contract for C.E.B. Construction on the Gravity Well Phase IV Project to June 30, 2010 on a No- Cost Basis

#### ACTION STATEMENT:

This resolution will extend the contract of with C.E.B. Construction, Inc. for the Gravity Well Phase IV project from June 4, 2010 to June 30, 2010. The City will be billed no extra cost for this extension.

#### BACKGROUND:

The City Commission awarded a contract for the Stormwater Gravity Well Phase IV contract to C.E.B. Construction in the amount of \$1,489,475 at its meeting on October 20, 2009.

This project installed gravity wells and pollution control devices at these locations:

- Intersection of Angela and Pearl (Gravity Well)
- Intersection of Pearl and Newton (Gravity Well)
- Intersection of Virginian and Florida (Gravity Well)
- Intersection of Southard and Frances (Gravity Well)
- 4<sup>th</sup> Street and North Roosevelt Blvd. (Pollution Control)
- 1<sup>st</sup> Street and North Roosevelt Blvd. (Pollution Control)
- 11<sup>th</sup> Street and Riviera Drive (Pollution Control)
- 15<sup>th</sup> Street and Riviera Drive (Pollution Control)
- 18<sup>th</sup> Street and Sunrise Drive (Pollution Control)

*Key to the Caribbean – Average yearly temperature 77° F.*

This project is expected to reduce discharges from nearshore stormwater outfalls and greatly reduce the amount of sediment discharged from the City's storm system into the nearshore waters, providing treatment to the stormwater prior to discharge.

### **PURPOSE & JUSTIFICATION:**

There have been several unanticipated delays over the course of the project. These include:

- The need to abandon a well on Virginia St. when it collapsed on itself during drilling. This was due to the earth structure below the surface, could not have been anticipated, and was not the fault of the contractor.
- Postponement of dewatering due to WWTP plant temporary closure due to concurrent projects.
- Having to delay some tasks to minimize traffic interruption.
- The City's decision to alter construction schedule of locations.

Substantial construction should be complete by June 1st. Only minor punch-list items remain. Additionally, asphalt should be allowed to cure 30 days before permanent painting is installed for stop lines and crosswalks. Due to the rescheduling of the Frances and Southard St. intersection to the end of the project, 30 days from the date of asphalt installation at this intersection would fall after the current June 4<sup>th</sup> deadline.

This project is 65% funded through federal stimulus dollars. This contract extension will not impact our ability to receive full reimbursement.

### **OPTIONS:**

1. Approve the contract extension with C.E.B. Construction for the Gravity Well Phase IV project to June 30<sup>th</sup>. Doing so will allow adequate time to complete asphalt painting and other minor punch-list items, and will not cost the City any money.
2. Do not approve the contract extension. This item is not recommended, because it could result in substandard quality of the project, since the contractor would have to rush to complete the work, or would have to paint the intersections before the asphalt has a chance to cure.

### **FINANCIAL IMPACT:**

There will be no financial impact to this no-cost contract extension. Additionally, this contract extension will not impact our ability to receive the maximum federal grant funding for the project as per the City's agreement with the Corps of Engineers.

### **RECOMMENDATION:**

The staff recommends option # 1, that the City Commission approves an extension to the Gravity Well Phase IV project for C.E.B. Construction to June 30, 2010.