



## THE CITY OF KEY WEST

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**TO:** James Scholl, City Manager

**FROM:** John Paul Castro, Utilities Director

**CC:** Greg Veliz, Assistant City Manager  
Sarah Spurlock, Assistant City Manager

**DATE:** December 14, 2015

**SUBJECT:** **Approval of Task Order 3-15-SW from CH2M Hill Engineers, Inc., in the Amount \$75,861.00, for Long-Term Care Completion Certification of the Stock Island Landfill.**

### **ACTION STATEMENT:**

This resolution will approve Task Order 3-15 SW from CH2M Hill Engineers, Inc., in an amount of \$75,861.00, for Long-Term Care Completion Certification of the Stock Island Landfill. This certification will be submitted to the Florida Department of Environmental Protection Solid Waste Section with a comprehensive report, in accordance with Rule 62-701, F.A.C., with the intention of officially ending the long-term care requirements of the landfill.

This Task Order will be executed pursuant to City of Key West Code of Ordinances Sec. 2-841 contracts for professional services and Consultants Competitive Negotiations Act, F.S. § 287.055, and in accordance with the Master Contract with CH2M Hill Engineers, Inc., approved by Resolution 15- 208, renewing the General Engineering Services Contracts with eight firms, originally awarded in Resolution 12-280.

### **BACKGROUND:**

In 1989 and as amended in 1991 and 1992, the City of Key West and the State of Florida Department of Environmental Protection entered into a Consent Order to allow the continued operation of the Stock Island Landfill, which included the Closure Plan and a Long-term Care Period of 20 years which is scheduled to end on April 24, 2016.

Included in the Consent Order is the requirement for the City to be responsible for long-term care, monitoring, and maintenance of the Stock Island Landfill, as outlined in the long-term care plan under Permit No. 89-0466, which expires April 24, 2016. The Stock Island Landfill Long-term Care Plan includes groundwater monitoring and maintenance of fencing and security, vegetation coverage over the landfill, cover protection and repairs, exterior berm, and stormwater management system.

Pursuant to Rule 62-701.620(9), the Department shall be notified upon completion of the long-term care period with a certification, signed and sealed by a professional engineer, verifying that long-term care has been completed in accordance with the approved Closure and Long-term Care Plan.

MEMORANDUM

**PURPOSE & JUSTIFICATION:**

The purpose of this Task Order to certify completion of the past 20-year long-term care period of the Stock Island Landfill, and prepare a report in accordance with Rule 62-701, F.A.C., which will include a stabilization report, integrity assessment of the cover system, topographical survey, compilation and evaluation of the groundwater monitoring data, and determination of the landfill care requirements into the future.

**OPTIONS:**

1. The City Commission could award the Task Order 3-15-SW to CH2M Hill Engineers, Inc., in the amount of \$75,861.00 to facilitate compliance with Permit No. 89-0466 and certify completion of the long-term care period of the Stock Island Landfill.
2. The City Commission could elect not to approve Task Order 3-15-SW to CH2M Hill Engineers, Inc. This option is not recommended by staff, because the City will be out of compliance with Permit No. 89-0466 and Rule 62-701.620, F.A.C.

**FINANCIAL IMPACT:**

Fees for this Task Order will total \$75,861.00. Funds will be taken from account 403-3407-534-3100 Solid Waste Professional Service.

Funds were transferred from 403-3407-534-4600, Landfill repairs and maintenance which had a balance of \$85,900.00. Community Services has maintained the landfill for many years now.

**RECOMMENDATION:**

City Staff recommends the City Commission select Option 1; approve the award of Task Order 3-15-SW to CH2M Hill Engineers, Inc., in the amount of \$75,861.00