



May 17, 2012

Mr. Jay Gewin
Utilities Manager
City of Key West
3140 Flagler Avenue
Key West, Fl. 33040

**RE: East Front Street Storm Water Improvements – FEMA Grant No. 1539-47-R
Task Order Amendment – Duval Inlet Replacement and Mallory Square
Outfall**

The purpose of this letter is to request an amendment to task order 12-02 to increase the budget from \$191,000 to \$231,780 (an increase of \$40,780). The City's Storm Water Master Plan has identified the need for improvements to the East Front Street area and its contributing drainage basin areas. Per the City's request, this amendment will add the following locations and scope of work to the original project:

1. Abandon the existing outfall currently located under the Aquarium property. This outfall is in poor condition and due to its location is not able to be maintained. A new outfall system will be routed down Front Street and through Mallory Square.
2. Replace the existing small inlet tops located along Duval Street with larger capacity inlet tops such as FDOT type P-5 and P-6. This will allow the storm system to collect a larger volume of runoff from the street. The existing smaller inlets are bypassed during intense storm events. The larger inlets will collect a higher volume of runoff to help alleviate the Front Street area. Any ADA sidewalk/intersection improvements will be designed by City staff.

This amendment does include the additional survey work of the areas and all other design/document preparation consistent with our original task order for these new areas. If you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read "Allen E. Perez".

Allen E. Perez, P.E.
President



EXHIBIT No. 1

East Front Street Storm Water Improvements - Amendment 5-17-12

Summary of Billable Costs											
Sub-Task Description	Principal		Senior Engineer	Design Engineer	Senior CADD Designer	Clerical	Const. Manager	Survey		TOTAL HOURS	TOTAL BILLABLE COSTS
Hourly Rate	150.00	120.00	110.00	80.00	70.00	35.00	75.00	1.00	1.00		
A. Site Evaluation and Data Collection	2	0	8	0	0	0	0	18000		10	\$19,180.00
B. Preliminary Design	16	0	24	0	64	8	0			112	\$9,800.00
C. Final Design	16	0	32	0	80	8	0			136	\$11,800.00
SUBTOTAL LABOR	34	0	64	0	144	16	0			258	
TOTAL BILLABLE COSTS	\$5,100.00	\$0.00	\$7,040.00	\$0.00	\$10,080.00	\$560.00	\$0.00	\$18,000.00	\$0.00	\$40,780.00	\$40,780.00