

CHANGE IN SERVICES NOTIFICATION 01

Client: **City of Key West**

Project: **Renovation of Frederick Douglass Gym**

h | c Project No.: **120D01**

Date Submitted: **October 17, 2016**

Contract Date: **December 8, 2013**

Notice No.: **01v3**

The services described below are considered a Change in Services. This serves as notification to Owner for such services.

Description of services: ADDITIONAL SERVICES - APPROVAL OF OWNER REQUIRED:

Due to unforeseen conditions and cost reduction measures, the following additional architecture and engineering services are required.

- A. Revisions to the mechanical equipment and roof top ductwork to support a cost savings /added value proposal offered by the General Contractor. Owner instructed the A/E to design the project re-using the existing roof-top mechanical units; however, during the early phases of construction the General Contractor offered a proposal to the City to install new mechanical units. The new units would be provided with warranty in lieu of reusing the existing (4-6 year old equipment at start of design contract) mechanical units with no warranty. City staff deemed this proposal to be of good value. The proposal required modifications to the mechanical and architectural drawings to accommodate the new equipment.
- B. Revisions to the exterior wall and roof construction due to unforeseen conditions encountered during demolition.
 - a. During demolition, an existing column and wall were exposed on the Roosevelt Sands building immediately adjacent to, but just outside, the scope of work. It was reasonable to assume that these two structural elements would be supported by a footing under the existing slab. Once exposed it was discovered that these building elements had no footing beneath them. It was necessary to have the structural engineer visit the job site to assess the situation.
 - b. There were compromised structural conditions related to the unsupported column and wall, as well as significant concrete spalling discovered with removal of the roof membrane at the low roofs on both sides of the gymnasium stage. These conditions required revisions to the architectural and structural drawings.
 - c. Revisions to the architectural and structural drawings were required to address water damage observed during demolition of the existing structure, including modification of the new addition and its roof, as well as the gable roof end and a proposed restroom within the Roosevelt Sands building.

This Change in Services Notification is for the scope of work described above only. This scope of work is NOT currently part of hayes | cumming's agreement between Owner and Architect described by Task Order # 120D01B, dated October 31, 2013, and P.O. # 075924 dated on December 18, 2013.

Proposed Schedule for this Scope of Work:

The architect received verbal approval to proceed with the work in order to keep construction moving and we intend that this design work will be done on or about October 14, 2016.

Professional Fees for this Change in Service Scope of Work:

For professional architecture and engineering services necessary to accomplish this work

A. Revisions to the mechanical equipment and ductwork on the roof - \$ 3,925.00

B. Structural & architectural revisions due to unforeseen conditions -

a. Field Visit for Visual Reconnaissance - \$ 1,659.80

b. Design Services for New Footer, West Wall and Roof Revisions - \$ 10,725.00

TOTAL PROFESSIONAL ARCHITECTURE & ENGINEERING SERVICES \$16,309.80

Submitted by: Andrew M. Hayes, AIA Date: 10/17/2016

Owner Authorization

Indicate appropriate action by signing and initialing below in the space provided and return one executed copy to hayes | cumming architects, pa.

From Owner: _____ Date: _____

____ Proceed with Additional Services/Change in Services ____ Do not Proceed with services.

END OF CHANGE IN SERVICES NOTIFICATION 01

COMPENSATION BREAKDOWN

Task Order No. 12.0D01.B - CSN 01

Last Revised: 10/17/2016

TA SK	TASK DESCRIPTION	HOURLY RATE	TOTAL HOUR	LABOR COST	NUM BER	EXPENS E COST	LINE ITEM TOTAL			
A CHANGE IN SERVICES NOTIFICATION # 01								ARCH	STRUC	MECH
	Revisions to Mechanical Equipment							\$1,374		
	ARCHITECTURE									
	Managing Principal	\$180.00	4	\$720						
	Staff Architect	\$125.00	0	\$0						
	Sr. Intern	\$88.00	6	\$528						
	Admin/Student	\$42.00	3	\$126						
	MECH/ELEC/ PLUMB ENGINEERING									
	Principal, PE	\$170.00	3	\$510						
	Project Engineer	\$125.00	21	\$2,625						
			37	\$4,509						
	Revisions Due to Unforeseen Conditions							ARCH	STRUC	MECH
	ARCHITECTURE							\$5,632		
	Managing Principal	\$180.00	8	\$1,440						
	Staff Architect	\$125.00	10	\$1,250						
	Sr. Intern	\$88.00	32	\$2,816						
	Admin/Student	\$42.00	3	\$126						
	STRUCTURAL ENGINEERING									
	President	\$180.00	0	\$0						
	Sr. Project Manager	\$155.00	7	\$1,085						
	Project Manager	\$145.00	6	\$870						
Structural Tech	\$105.00	0	\$0							
CAD Tech	\$95.00	25	\$2,375							
Construction Administrator	\$95.00	12	\$1,140		\$698.80					
		103	\$11,102							
TASK LABOR				140	\$15,611					
TASK EXPENSES					\$698.80					
CSN #01 TOTAL							\$16,309.80			