## PROPOSAL FOR PROFESSIONAL SERVICES

FEE PROPOSAL Change Order #2 Architectural &Engineering Design Services Keys Overnight Temporary Shelter (KOTS) 5537 College Road Stock Island, Florida

Prepared for City of Key West Engineering Services Department

January 12, 2022

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## **BACKGROUND AND OBJECTIVES**

## **SCOPE OF WORK (change order #2)**

This project will need additional services to provide services for off-site utilities, site plan development in the rear of the site for the wetland setback and SFWMD approvals and to change the building from a metal pre-fabricated building to a concrete/masonry building (and increase the building construction cost estimate from \$3 million to 4.8 million. We will be using Phil Frank from Terramar Environmental Services, Inc., who is the local expert on environmental issues, wetland setbacks and SFWMD approvals as our environmental engineer.

## **COMPENSATION**

 OFF-SITE UTILITIES:

 Civil Engineer=
 \$3,700.00

 MEP Engineer=
 \$3,000.00

 Architect=
 \$2,500.00

 Sub-total=
 \$9,200.00

SFWMD APPROVALS AND WETLAND SETBACK/REAR SITE PLAN: Environmental Engineer= \$10,360.00

Architect= \$7,500.00 Sub-total= \$17,860.00

METAL BLDG TO CONCRETE/MASONRY BLDG & CONST. COST INCREASE : Architect= \$32,500.00 Structural Engineer= \$16,700.00 <u>MEP Engineer= \$18,000.00</u> Sub-total= \$67,200.00

Total Additional Fee= \$94,260.00.00 (change order #2)

Original Contract= \$298,900.00 Change order #1= \$4,440.00 Change order #2= \$94,260.00 Revised total= \$397,600.00