




MEMORANDUM

Date: June 6, 2024

To: Honorable Mayor and Commissioners

Via: Albert P. Childress
City Manager 

From: Gary Volenec, P.E. Engineering Director
Karen A Wilman, CRA Manager

Subject: **24-5948 Frederick Douglass Community Center – Change Order 4**

Introduction

This resolution will approve a change order to Keystar Inc. to add a Bi- Directional Amplifier (BDA) System, at the request of the City of Key West Fire Department, to the contract for the Frederick Douglass Community Center, in the amount of \$142,644.57 and authorize the City Manager to execute the contract and provide any necessary budget transfers/amendments.

Background

At the time of permitting for the Frederick Douglass Community Center (FDCC), the Fire Department requested a Bi-Directional Amplifier (BDA) System to be added to the project to ensure Emergency Responder radios will work within the building. Upon completion of the installation of all drywall, which is scheduled for the end of June, the contractor will test the building to determine if the BDA system will be needed. If communications testing does not prove satisfactory throughout the building, then the BDA system will be installed.

City staff is presenting this item to the Mayor and City Commission in advance of testing so as not to delay the project if the BDA system is determined to be necessary. Installation of the system will require ordering the necessary equipment, which includes an antenna that is placed on top of the building, and installation of coax cable from the antenna throughout the building to provide wireless access points where signals would be harder to transmit through the Emergency Responder radio system without the BDA System. Gaining approval in advance of the testing ensures that the necessary coaxial wiring and conduit can be installed without delay if confirmed to be necessary.

Procurement

Funding is to be reallocated from the Affordable Housing Scattered sites account 601-5502-555-3100 Professional Services, in the amount of \$142,644.57 to the Bahama Village TIF Fund account 601-5502-555-6200, Project Number BV55021701, bringing the total contract amount to \$8,433,890.78.

Recommendation

The City Manager's Office recommends the approval of a change order to Keystar Inc. to add a Bi-Directional Amplifier (BDA) System, at the request of the City of Key West Fire Department, to the contract for the Frederick Douglass Community Center, in the amount of \$142,644.57 and authorize the City Manager to execute the contract and provide any necessary budget transfers.

Attachments:

Change Order 4 (PCCO #04 Add BDA System signed)
Resolution 23-193 - Keystar, Inc. Construction Award