

# EXECUTIVE SUMMARY



**To:** Jim Scholl, City Manager

**From:** Rodrigo Delostrinos, Director / KWDoT

**Date:** February 21, 2018

**Subject:** Purchase and Install Four (4) Syncromatics Mobile Data Terminals (MDT)

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## **Action Statement:**

Request approval to purchase and install Syncromatics system on four (4) new buses, pursuant to the City of Key West Code of Ordinances Section 2-797(1), Sole Source Procurement. The new buses will be arriving by end of March, 2018. The cost of the equipment and installation will be \$49,280.00.

## **Project History:**

On March 18, 2008, Resolution 08-087 authorized Key West Transit to purchase a 100% Grant Funded Real Time Passenger Information System (RTPIS) not to exceed \$230,000.00 from the Syncromatics Corporation. The agreement has been renewed for another five years in 2013.

The RTPIS system provides residents and visitors the ability to receive “real time” as well as boarding and alighting information by individual bust stops and provide valuable information for emergency response. The system allows staff the ability to receive automatic passenger counts on board all vehicles in real time and provides the ability to tailor transit service to meet the needs of passengers based on ridership, use of services and geographical areas.

## **Advantages / Disadvantages:**

The advantage will be the continuation of uninterrupted GPS/Real Time Passenger Information route data.

The disadvantage would be the loss of the Key West Transit Real Time Passenger Information service.

## **Fiscal Impact:**

The purchase of the Syncromatics Equipment will be funded through a FDOT 5339 Grant / FM #441265-1 / Contract GOL33 in the amount of \$51,613.00. There is no additional fiscal impact to the City.

## **Recommendation:**

The Key West Transit Director and staff recommend the authorization to purchase and install the Syncromatics equipment.