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To: Jim Scholl, City Manager

From: Rod Delostrinos, Director of Transportation

**VIA:** Greg Veliz, Assistant City Manager

**Date:** May 3, 2019

SUBJECT: Authorize retaining the Public Transit Web-Based Planning Software Services of Remix.

#### **ACTION STATEMENT:**

Authorize retaining the Public Transit Web-Based Planning Software Services of Remix with a commitment term of 3 years starting in current fiscal year on a sole source basis pursuant to Section 2-797(1) and for brand name items in accordance with Section 2-844 of the Code of Ordinances. Authorize appropriate budget amendments.

#### **BACKGROUND:**

The City of Key West is currently preparing the FDOT mandatory Transit Development Plan (TDP). Research indicates the necessity for route modifications.

The impending repair of the Cow Key Bridge next year will also require changes in bus routes.

## **PURPOSE & JUSTIFICATION:**

The Remix Public Transit Web-Based Planning Software will allow the City of Key West to create, modify, and analyze transit routes. The software allows the integration of data layers on the service area map to properly design a route with respect to demographics such as income, age, proximity to major employers, and past passenger counts.

The software allows the user to input data such as desired frequency, stops, speed of vehicle, and other scheduling information. The software prepares cost estimates from those inputs allowing the user to modify the route to attain the proper headway and meet financial goals.

Staff conducted a search for transit planning solutions and determined Remix for Public Transit satisfies the City's needs given time and financial constraints. Remix for Public Transit is a proprietary web-based Software as a Service (SaaS) with no other source of supply.

Key to the Caribbean - Average yearly temperature 77° F.

## FINANCIAL IMPACT:

The first year of service will be funded through the Transportation Alternative Fund 111 at \$16,400. The subsequent years will be funded through the Transit Fund 411 at \$16,400 per year.

This is a reimbursable operating expenditure through the FDOT Service Development Grant (reimbursed to Cost Center 111) for the first year and U.S.C. Section 5311 Formula Grants for Rural Areas Program administered in the State of Florida by FDOT (reimbursed to Cost Center 411) for the second and third year. The shared costs for both programs are 50% FDOT and 50% City.

# **RECOMMENDATION:**

Staff recommends retaining the Public Transit Web-Based Planning Software Services of Remix.