



Broward County

Legislation Details (With Text)

File #: 20-241 **Version:** 1

Status: Agenda Ready

In control: Transportation - Transit Division

On agenda: 2/25/2020 **Final action:** 2/25/2020

Title: MOTION TO ADOPT budget Resolution No. 2020-070 transferring funds within the Transit Division's Non-Grant Capital Fund in the total amount of \$150,600 for Transit Facility Wi-Fi Enhancement Infrastructure project.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Exhibit 1 - Budget Resolution

Date	Ver.	Action By	Action	Result
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Broward County Commission Regular Meeting

Director's Name: Chris Walton

Department: Transportation

Division: Transit

Information

Requested Action

MOTION TO ADOPT budget Resolution No. 2020-070 transferring funds within the Transit Division's Non-Grant Capital Fund in the total amount of \$150,600 for Transit Facility Wi-Fi Enhancement Infrastructure project.

Why Action is Necessary

Board approval is required to increase the capital budget by more than 5% and approve new projects.

What Action Accomplishes

Amends the budgets within the Fiscal Year 2020 Transit Non-Grant Capital Funds for Facility Renovation.

Is this Action Goal Related

Yes

Previous Action Taken

None

Summary Explanation/Background

THE TRANSPORTATION DEPARTMENT/TRANSIT DIVISION RECOMMENDS APPROVAL OF THE ABOVE MOTIONS.

This item supports the Board's Vision, Values & Goals for "Cooperatively delivering an efficient and effective regional intermodal system" and "Consistently delivering responsive, efficient, quality services to the public and internal customers."

The Wi-Fi system used to automate data transfers to and from BCT's fleet of buses at both the Copans and Ravenswood Transit facilities currently utilizes a legacy technology called Worldwide Interoperability for Microwave Access (WiMAX). This WiMAX technology is being phased out industry wide and replaced by newer wireless technologies. The current WiMAX system is also not compatible with the technology on new incoming Transit buses (147). The enhancement of the facility Wi-Fi technology will improve the capability, reliability and speed of critical data transfers and will also improve network coverage at BCT Transit facilities. These critical data transfers include on-board security camera footage, vehicle maintenance information, and fare box information, etc., The infrastructure required to transition in the newer wireless equipment and technology will be installed at the two facilities and will be funded by this budget amendment

Source of Additional Information

Chris Walton, Director, Transportation Department (954) 357-8361

Fiscal Impact

Fiscal Impact/Cost Summary

Transfers funds budgeted within the Transit Division's Non-Capital Grant Fund.