

AGENDA SUMMARY ITEM

Agenda Item #: C - 12

Agenda Item: Approval and authorization, in accordance with established policy, to make a budget amendment for Fund 408 in the fiscal year 2022/2023 Budget. Said amendment to transfer \$37,500 from Undesignated Fund Balance, appropriate \$112,500 from a new Federal FEMA grant and create a new Watershed Management Plan project (SW2304).

In accordance with the Village Engineers memo attached, this amendment represents the funds necessary for to create a new Project that will be used for a FEMA Hazard Mitigation Grant Program (HMGP) Watershed Planning Initiative.

Exhibit "A" attached outlines the sources and uses of the funds.

Recommended Action:

Requesting Village Council approval to make the budget amendment to the fiscal year 2022/2023 Budget in accordance with established policy.

Initiator	Village Manager Approval	Agenda Date	Village Council Action
Stanley G. Hochman Finance Director		11/17/22	

EXHIBIT "A"
BUDGET REVISION
CAPITAL IMPROVEMENT FUND - 408

DEPARTMENT	ACCOUNT DESCRIPTION	CIP PROJ NO.	BUDGET CODE NO.	AMOUNT
SOURCE OF FUNDS				
NON-DEPARTMENTAL	UNDESIGNATED FUND BALANCE		3990100	\$ 37,500
FEDERAL GRANT	FEMA		3319000	\$ 112,500
TOTAL SOURCE OF FUNDS				<u>\$ 150,000</u>
USE OF FUNDS				
VILLAGE ENGINEER	WATERSHED MGMT PLAN	SW2304	541-6499	\$ 150,000
TOTAL USE OF FUNDS				<u>\$ 150,000</u>



Village of Royal Palm Beach

Village Engineer's Office

1050 Royal Palm Beach Boulevard, Royal Palm Beach, FL 33411

Memo

To: Stan Hochman
From: Chris Marsh
Date: November 7, 2022
Re: Budget Adjustment
Project No. SW2304 Watershed Management Plan

Please create a new project in the 408 fund entitled Watershed Management Plan, project number SW2304 and transfer \$37,500.00 from the 408 Fund Balance to the Watershed Management Plan project. Appropriate \$112,500.00 as new grant revenue for the proposed project.

Project funds will be used for a FEMA Hazard Mitigation Grant Program (HMGP) Watershed Planning Initiative. The Village has been awarded FEMA grant funding with a Federal share of \$112,500.00 and Village share of \$37,500.00 with a total project cost of \$150,000.00.

The Village plans to work with a stormwater engineering consultant to update the Stormwater Master Plan to incorporate updated datasets to reflect current development, impervious surfaces and best available elevation data. Updated modeling will provide an accurate representation of the system for current and future conditions and identify vulnerable areas. Vulnerable areas and areas of concern will be evaluated for potential solutions and future action plans will be developed to mitigate the effects of future development on the system. Solutions and migration measures will be evaluated and incorporated into capital improvement projects and the CRS program. Results of the updated Stormwater Master Plan will be incorporated into a new Watershed Management Plan that will act as a framework for the Village's stormwater management program as well as meet CRS WMP requirements.

The Development of a Watershed Management Plan will act as a guiding document for future projects and maintenance level of service for the Village's stormwater system and

help maintain the Village's flood resiliency. These improvements in level of service and resiliency will also make the Village eligible for nearly 300 CRS points.

Project Title	Watershed Management Plan	Program Category	Stormwater
Project Number	SW2304	Project Type	New
Fund	408	Division	Engineering
Project Location	Village Wide	Project Manager	Village Engineer

Project Components	FY23	FY24	FY25	FY26	FY27	5 Year Total	Carry FY
Construction	\$25,000					\$25,000	
Engineering/Architecture						\$0	
Equipment/Furnishings						\$0	
Land Aquist./Site Prep						\$0	
Other						\$0	
Plans and Studies	\$125,000					\$125,000	
Total	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0

Funding Source: FEMA Grant for \$112,500; Fund Balance

Project Description: The Village plans to work with a stormwater engineering consultant to update the Stormwater Master Plan to incorporate updated datasets to reflect current development, impervious surfaces and best available elevation data. Updated modeling will provide an accurate representation of the system for current and future conditions and identify vulnerable areas. Vulnerable areas and areas of concern will be evaluated for potential solutions and future action plans will be developed to mitigate the effects of future development on the system. Solutions and migration measures will be evaluated and incorporated into capital improvement projects and the CRS program. Results of the updated Stormwater Master Plan will be incorporated into a new Watershed Management Plan that will act as a framework for the Village's stormwater management program as well as meet CRS WMP requirements.

Project Justification: In 2015 the Village hired CDM Smith to develop a Stormwater Master Plan Update Technical Report to evaluate the Level of Service (LOS) through the Village's stormwater drainage system. The results of the Technical Report indicated that some structures within the Village would be affected by flooding from the modeled storms. FEMA FIRM map updates for Palm Beach County became effective October 5, 2017. These updated FIRM maps showed similar flood elevations to the model results in the CDM Smith Technical Report but the inclusion of more accurate elevation data resulted in several hundred structures that are included in the AE flood zone. Almost all of the affected structures are within 1 foot of the base flood elevation (BFE). Given the close proximity of many structures to the BFE the Village is focused on following best practices in regulating any new development or re-development and following best practices regarding inspections and maintenance of the stormwater drainage system. As indicated in previous modeling and based on observations during heavy rainfall events there are potential problem areas in the drainage system that may require additional maintenance and / or mitigation efforts. The Development of a Watershed Management Plan will act as a guiding document for future projects and maintenance level of service for the Village's stormwater system and help maintain the Village's flood resiliency. These improvements in level of service and resiliency will also make the Village eligible for nearly 300 CRS points.

Project Alternatives: Continue current stormwater / flood plain management efforts.

List of Equipment: N/A

Financial Impact on Operating Budget for First FY: N/A

RESOLUTION NO. 22-35

A RESOLUTION OF THE VILLAGE COUNCIL OF THE VILLAGE OF ROYAL PALM BEACH, FLORIDA, AMENDING ITS OPERATING AND CAPITAL IMPROVEMENT BUDGET FOR FISCAL YEAR 2022-2023 IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF BUDGET RESOLUTION NO. 22-24; PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

WHEREAS, the necessity of amending the 2022-2023 Village Budget has come to the attention of the Village Council of the Village of Royal Palm Beach; and

WHEREAS, pursuant to Sec.4 and 5 of Budget Resolution No. 22-24 adopted September 15, 2022 in accordance with State Law, budget amendments relating to increases or decreases to the total sum allocated to each department for operating expenses must be formally approved by the Village Council in the form of a budget resolution for such transfers.

NOW THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF THE VILLAGE OF ROYAL PALM BEACH, FLORIDA, THAT:

Section 1: The Village of Royal Palm Beach, hereby amends its 2022-2023 budget as provided in the schedule attached hereto as Exhibit "A" and made a part hereof, in accordance with the terms and provisions of the Budget Resolution No. 22-24.

Section 2: The Village Clerk is hereby directed to attach a copy of this Resolution amending the 2022-2023 Budget to the 2022-2023 Budget documents and this Resolution shall be made a part of said budget.

Section 3: This Resolution shall take effect immediately upon adoption by the Village Council.

PASSED AND ADOPTED this 17th day of November, 2022.

Mayor Fred Pinto
Village of Royal Palm Beach

Diane DiSanto, Village Clerk