

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: September 10, 2024 [] Consent [X] Regular [] Ordinance [] Public Hearing

Department: Planning, Zoning & Building

Submitted By: Building Division

Submitted For: Building Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- A) The establishment of a capital project and funding for the purpose of storm water and flood studies to update and improve the accuracy of Federal Emergency Management Agency (FEMA) Florida Insurance Rate Map (FIRM) panels in the County’s riverine (inland) flood and tidal areas;
B) A Budget Transfer of \$9,500,000 from the Building Fund operating reserves to the Building Capital Project Fund; and
C) A Budget Amendment in the amount of \$9,500,000 in the Building Capital Project Fund to establish a budget to provide initial funding of the studies required for this project.

Summary: As discussed with the Board the County Commissioners (BCC) at the July 9 and August 27, 2024 workshops, with the exception of the eastern Tidal areas which are pending and become effective December 20, 2024; most of the FEMA FIRM panels in the County have had no significant flood map updates since 1979. At these workshop(s) Staff presented three (3) areas of proposed mapping efforts which are: the western area of the County around Lake Okeechobee/Herbert Hoover Dike (HHD), the South Florida Water Management District (SFWMD) Basins, and the Tidal areas. The Department, along with the Water Resources Manager, proposes to perform phased studies of these areas and will issue request for proposals to hire one or more consultants to assist with these efforts. If all phases as anticipated move forward, the complexity of the studies and modeling may require up to six (6) years to complete. Countywide (RM).

Background and Policy Issues: The FIRM around Lake Okeechobee has not been updated to reflect the reduced risk of flooding from the completed rehabilitation of the HHD. The SFWMD is in the process of completing hydrologic and hydraulic modeling of their basin that can be used to facilitate the modeling required to update FIRMs. Modeling of PBC Tidal Basins with sea level rise scenarios will resolve whether flood levels of the pending Tidal FIRMs are sufficiently accurate and appropriate for PBC long-term resiliency. Through separate funding the County is procuring higher resolution ground surface elevation using Light Detection and Ranging (LiDAR) (topographical) which will be used in these studies. The studies will be performed either as a cooperating technical partner (CTP) or through the physical map revision (PMR) process.

Attachments:

- 1. Budget Transfer
2. Budget Amendment

Recommended by: Whitney Carroll (with digital signature) Department Director Date
Approved By: [Signature] Deputy County Administrator Date 8/29/24

Digitally signed by Whitney Carroll
DN: cn=Whitney Carroll, o=PZB, ou=Enterprise, ou=Users, email=E=WhitneyCarroll@pbcgov.org
Reason: I am approving this document
Date: 2024.08.28 11:16:37-0400
Postit PDF Editor Version: 12.1.0

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2024	2025	2026	2027	2028
Capital Expenditures	\$9,500,000	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income(County)	0	0	0	0	0
In-Kind Match(County)	0	0	0	0	0
NET FISCAL IMPACT	\$9,500,000	0	0	0	0
#ADDITIONAL FTE	0	0	0	0	0
POSITIONS (CUMULATIVE	0	0	0	0	0

Is Item Included in Current Budget? Yes ___ No X
 Is this item using Federal Funds? Yes ___ No X
 Is this item using State Funds? Yes ___ No X

Budget Account No:

Fund 3904 Dept 601 Unit Z018 Object 3101

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Any unspent funds will be returned to Building's operating reserves in fund 1401 as an agenda item with BCC approval. Funding is to establish budget for this project.

C. Departmental Fiscal Review:

Brenda Conner Digitally signed by Brenda Conner
Date: 2024.08.26 12:05:19 -04'00'

III. REVIEW COMMENTS:

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

ASD/EL 8/27/24
 KK 8/27 OFMB QA 8/26
 Brenda Conner 8/27/24
 Contract Dev. & Control
 8/27/24

B. Legal Sufficiency

8/27/24
 Assistant County Attorney

C. Other Department Review

 Department Director

(THIS SUMMARY IS NOT TO BE USED AS A BASIS FOR PAYMENT.)

24-0962



**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA
BUDGET AMENDMENT**

BGEX 600 052024000000000001416

BGRV 600 052024000000000000479

FUND 3904 BUILDING CAPITAL PROJECTS

ACCOUNT NUMBER	ACCOUNT NAME	UNIT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED as of 08/27/2024	REMAINING BALANCE
REVENUES									
3904-800-8000-8068	Tr from MSTD-Building Fd 1400	Revenue	0	0	9,500,000	0	9,500,000		9,500,000
	Total Fund Revenues		78,713,084	78,858,262	9,500,000	0	88,358,262		
EXPENDITURES									
3904-601-Z018-3101	Professional Services	Stormwater and Flood Study	0	0	9,500,000	0	9,500,000	0	9,500,000
	Total Fund Expenditures		78,713,084	78,858,262	9,500,000	0	88,358,262		

SIGNATURES	DATES
	08/27/2024
Initiating Department/Division	
	8/27/24
Administration/Budget Department Approval	
OFMB Department - Posted	

BY BOARD OF COUNTY COMMISSIONERS

At Meeting of: 10-Sep-24

Deputy Clerk to the
Board of County Commissioners


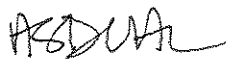
24-0961

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA
EXPENDITURE BUDGET TRANSFER**

BGEX 600 08232400000000001812

FUND 1400 MSTD - BUILDING

ACCOUNT NUMBER	ACCOUNT NAME	UNIT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED as of 08/27/2024	REMAINING BALANCE
EXPENDITURES									
1400-600-9900-9902	Operating Reserves	Reserves	27,537,752	36,120,372	0	9,500,000	26,620,372		26,620,372
1400-820-9000-9764	Tr to Building Capital Projects Fd 3904	Transfers	0	0	9,500,000	0	9,500,000		9,500,000
	Total Expenditures				9,500,000	9,500,000			

SIGNATURES	DATES
	08/27/2024
Initiating Department/Division	
	8/27/24
Administration/Budget Department Approval	
OFMB Department - Posted	

BY BOARD OF COUNTY COMMISSIONERS

At Meeting of: 10-Sep-24

**Deputy Clerk to the
Board of County Commissioners**