Agenda Item: 5B3

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

| Meeting Date: Oc | tober 17, 2023 | () Consent () Workshop | (X) Regular () Public Hearing |
|---|---|---|---|
| Department Submitted By: Submitted For: | County Administration Office of Resilience | | |
| | I. EXECU | TIVE BBIEF | |
| Program grant ap Protection on Augi | Staff recommends motion plication submitted to the ust 31, 2023, requesting strainage improvement proj | e Florida Departm \$4,800,000 in add | nent of Environmental litional funding for the |
| to approve the gram and delegate author application with the Florida Capital Gram of Resilience Florida project. Before apauthority to the Offic for the Australian A 051, all delegated Department as a retail This grant applicated Public Works (EPW to apply for funding funding to EPW the | y 22, 2023, the Board of Cot application for the Austral prity to the County Administration of Ents, and to execute any agrical Capital funds for the application submittal, the ce of Resilience (OOR) Direction of Ents, agreements of Countracts of | ian Avenue drainag strator or designee nvironmental Protect reements associated Australian Avenue County Administratector. OOR submitted 11, 2023. In accordants must be subfirants must be subfirants must be subfirative support and awarded, this grant necessary new di | e improvements project to sign and submit the ction for the Resilience d with the disbursement drainage improvement itor delegated signing ed the grant application lance with PPM CW-O-mitted by the initiating R and Engineering and flood modeling needed t will provide additional rainage system for the |
| capacity to mitigate from the Resilience to increasing costs, | corridor from Banyan Boule and alleviate flooding. To Florida program. Project more funding is necessary requirement totaling \$4,8 | his project previous plans are currently to address the fund | sly received \$13 million 65% complete, but due ing shortfall. This grant |
| Background and | Justification: Continued | on Page 3 | |
| | venue Orainage Improvem of Authority Memo | nent Project Grant A | pplication |
| Recommended by | , Man |) Hours | 9-19-23 |
| | Department Director | | Date |
| Approved by: | Pal | | 9/28/23 |
| The sea na | Assistant County Admi | inistrator | Date . |

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 3 | 2024 | 2025 | 2026 | 2027 | 2028 |
|-----------------------|--------------------------------|--------------------------------------|-------------------------------|--------------------------------|--|----------------------------|
| Capital Expe | enditures | | | | | |
| Operating C | costs | | ament | | | <u></u> |
| External Re | venues | | | | | |
| Program Inc | come (Count | ty) | | | | |
| In-Kind Mate | ch (County) | | | | | |
| NET FISCAL | _ IMPACT | | | | | |
| # ADDITIONS | | e) <u>0</u> | <u> </u> | <u>o</u> | <u>o</u> 0 | <u></u> |
| is item inclu | ided in Curr | ent Budget? | | Yes | NoX | _ |
| Does this it | em include t | he use of fed | ieral funds | ? Yes | NoX | _ |
| Budget Acc | ount No.: | | | | | |
| Fund <u>0001</u> | Department | <u>_261</u> Unit <u>_</u> | 2101_ Obje | ct <u>3401</u> Pro | gram | |
| receiv | e is no fiscal red from the | impact assoc Resilient Flor | iated with thi ida program | nis item. Whei n, an agenda | Fiscal Impact n the final awa item will be p | rd letter is repared in |
| | | vill be adjuste t Fiscal Revi | | ne actual awa | upila man | - 119123 |
| | | III. REV | IEW COMM | <u>IENTS</u> | 1 | |
| A . B . | OFMB Fisc OFMB | Luta 9/21/2 17 4/20 10 9/21 Mf | യു Co | A. 8 | Comments: | 9/06/25 Control |
| 2 | Assistant (| County Attor | ney | | | |
| C. | Other Departmen | artment Revi | ew: | / | | |
| ¥0 | nehai riiieii | K DII GC(OI | | | | |

Page 3

Background and Justification:

On July 6, 2023, the Palm Beach County Purchasing Department executed a contract amendment to the Vulnerability Assessment and Resilience Action Plan Consultant Services Contract (No. F-23-014/MD) to expand the scope of the project. The new scope includes flood modeling, analysis, and accompanying technical reports for five County owned or maintained sites for which the Engineering and Public Works and Parks and Recreation Departments are seeking funding to address flooding and coastal erosion.

On July 11, 2023, the Board authorized the County Administrator or designee to move forward with a consultant to prepare flood modeling and technical assessment reports for five (5) capital construction projects and pursue grant funding from the Resilient Florida Grant Program, with applications due by September 1, 2023. These approved projects included 4 Engineering and Public Works Department projects: Prosperity Farms Road Bridge (District 1); Country Club Acres Subdivision Road (District 5); Englewood Estates/Manor Subdivision (District 3); and Australian Avenue (District 7); and 1 Parks and Recreation Department project: Ocean Inlet Park Resiliency Improvements (District 4).

The Resilient Florida Grant Program funds implementation grants that fund resilience projects that local governments have identified in compliant vulnerability assessments. For the 2023 round of funding through this program, implementation projects must be identified in a vulnerability assessment or other technical report to be eligible for funding. OOR has already received funding and is currently in the process of conducting a vulnerability assessment of unincorporated Palm Beach County and the Glades municipalities, with an expected completion date of the final vulnerability assessment of March 2024. These flooding technical reports make these implementation projects eligible ahead of the State-compliant vulnerability assessment.



RAN-00818

Peril of Flood Listed Florida Department of Environmental State Agency Protection State Program Resilient Florida Letters of Support Authors Letters of Support Number Disaster Number/Year N/A Critical Infrastructure Project located in a Coastal Zone? SLIP Study Required? Local Project Phase Source of Match Funding Mechanism Estimated Project Duration Total Evaluation Score ▼ Applicant Information Grant Funding Type Funding for Resilient Florida - Additional Status Submitted Funding Applicant Account **Applicant Contact** Applicant Authorized Signee Applicant Fiscal Agent Regional Resilience Entity Account Applicant Grant ▼ Project Information RPG Project Type Project Title 22FRP68 Australian Avenue Drainage Improvements **Entity Category Project Location** Project Geo Location Narrative Resilient Florida Grant Additional Funding Program Types List the City(les)/ Town(s)/Village(s) State Lands Lease Agreement No. State Lands or State Parks Utilized **Project Geo Location** Project Geo Location Metadata Area Served Sponsor City/County Percent of Population **Total Population Total Grant Match** Total Grant Funding Amount Requested Prior Vulnerability Prior Vulnerability Entities Prior Vulnerability Share

> Funding for Regional Resilience

▼ General Information

Project Critical Assets

Project Need

Project Fit

Flood risk in VA

Compound flood risk in VA

Regionally significant

Percent CA Vulnerable

Existing flood mitigation project

Flood frequency

Current flood severity

Project design status

Permit & easement status

Local cost share available

Habitat enhancement or NBS

Critical habitat

Cost effective

Cost share available

Previous state funding

Exceeds FBC/local floodplain regs

Innovative tech

Community financially disadvantaged

GI Benefit Spring

GI Protect Water Sources

Gi Facilities Waste Treatment

GI Convert Septic To Sewer

GI Green Stormwater

Infrastructure

Gl Applied Other Programs

GI Community Population

▼ Information

Agency Contact

Gl Critical Assets Served

Gl Critical Assets Served Explanation

Permitting

Flood risk in VA explanation

Compound flood risk explanation

Regionally significant asset explanation

Percent CA vulnerable explanation

Existing flood mitigation project expln

Flood frequency explanation

Flood severity explanation

Project design status explanation

Permit & easement status explanation

Local cost share

available explanation

Habitat enhancement or NBS explanation

Critical habitat explanation

Cost effective explanation

Cost share available explanation

Previous state funding

Exceeds FBC/local floodplaiπ regs expln

> Innovative tech explanation

Comm financially

disadvantaged explin

GI Benefit Spring Explanation

Gl Protect Water Sources Explanation

GI Facilities Waste Treatment Explanatio

GI Convert Septic To Sewer Explanation

Gi Green Stormwater Infrastrure Expl

Gl Applied Other Programs Explanation

Amount of Funds Awarded

Amount of Funds Requested

Lands, Easements, Rights of Way

Metric Assigned

https://fdep.my.salesforce.com/a195G00003BZQNxQAP/p

Planning Section Lead

Metric Value

Project Follow Up

Metric Value Units None

Statewide Flooding and Sea Level Rise

▼ Additional Funding

Additional Function Palm Beach County **Applicant Entity**

Additional Funding Current Grant Number

22FRP68

Additional Funding Current Grant

EGR-000201

Additional Funding

\$8,900,000

Additional Match

\$8,900,000

Additional Funding Request Justification

Increased construction costs.

▼ Project Work Plan

Project Summary

Project Description

▼ Project Need and Benefit

Project Feasability

Project Vulnerability

Vulnerability Assessment include

▼ Budget

Budget Narrative Indirect Percent

Work Performed by

▼ Signature

Authorized Signers Signature

Certification Agreement

Megan Houston

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Owner

Created By

Natalie Frendberg, 8/25/2023 4:07 PM

ID a195G00003BZQNx

Last Modified By

Natalie Frendberg, 8/31/2023 8:04 PM

Preparer Type Consultant Preparer Account

Palm Beach County

EGR Application Name

Natalie Frendberg RAN-00818

Preparer Contact

Natalie Frendberg

Preparer User

Natalie Frendberg

Files

5YRP Annual Update FY23_Adopted_ December 20, 2022 -

R2022-035 Last Modified 8/31/2023 2:30 PM Australian Avenue Funding Increase Justification Memo

Last Modified 8/31/2023 2:30 PM Created By Natalie Frendberg

EGR Application History 8/31/2023 8:04 PM

Created By Natalie Frendberg

User Natalie Frendberg

Action Changed Status from Draft to Submitted.

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https://fdep.my.salesforce.com/a195G00003BZQNxQAP/p

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Palm Beach County Board of County Commissioners

Gregg K. Weiss, Mayor

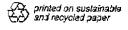
Maria Sachs, Vice Mayor Maria G. Marino Michael A. Barnett Marci Woodward Sara Baxter

County Administrator

Mack Bernard

Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"



DATE:

August 28, 2023

TO:

Morton Rose, P.E., Director Roadway Production Division

FROM:

Kathleen O. Farrell, P.E., Asst. Director of Revell

Roadway Production Division

RE:

Australian Avenue Drainage Improvement Project Resilient Florida FDEP Additional Funding Request Construction Cost Estimate Increase Justification and

Updated Values

As part of the County's efforts to implement the Australian Avenue Drainage Improvements project, Palm Beach County developed conceptual adaptation design plans that captured the proposed footprint of the roadway, bridge, and drainage work.

The original project cost estimate (Attachment A) referenced the unit costs from Palm Beach County's (County) Average Unit Cost Reports for most of the typical roadway and drainage line items at the time of the initial FDEP Resilient Florida Application submittal in September 2021. The County's average unit prices from the were referenced to obtain a more accurate design unit cost for the storm water drainage system construction, bridge replacements and subsequent road and sidewalk improvements. The County updates its unit costs annually based on the previous 12 months' executed construction contracts, with projects broken into small construction (intersections, sidewalk projects) and large construction (roadway links 0.5 miles or longer) to appropriately compare and determine the average unit prices.

The initial construction cost estimates were developed using 2020 Dollars and are based on the Conceptual Engineering design.

The Construction Cost Estimate update to 2023 Dollars (Attachment B) did not change the project scope, however with detailed design drawings and quantities exceeding the 65% design completion phase, prior quantities were updated and construction line items were added for the Australian Avenue Drainage Improvements project. A substantial cost increase was incurred when updating the unit costs from the original conceptual design;



additional line items added because of the detailed design that has now been completed also resulted in increased estimated cost. The County's Average Unit Cost Reports revealed that the inflation of the unit prices within the past two (2) years has more than doubled for some specific line items and risen in excess of 20-60% for many others. Additionally, considering that the project will not complete construction until 3 years from present day (2023), the 2023 Dollars also accounts for 3 years escalation with 10% contingency utilized in the cost estimate calculation. (Due to its conceptual nature, the original cost estimate employed 15% contingency.)

Cost Awarded in 2021-2022 Resilient Florida Grant Comparison to Current Costs

All Project Tasks: \$31,063,068 (Local Match = \$17,705,949 / State Match = \$13,357,119)

Match Funding sought from state for <u>construction only</u>; County bears all design, permitting, right-of-way and CEI costs.

2020 Dollars Total Project Construction Cost: \$28,407,119

- State Match: \$13,357,119 - County Match: \$15,800,000

2023 Dollars Total Project Construction Cost: \$38,101,144

The difference for the total project construction cost between the 2020 Dollars Construction Cost Estimate and the 2023 Construction Dollars Cost Estimate is \$9.694.025 (say \$9.694.000).

Additional Grant Funding Requested: \$4,800,000 (50% of \$9,694,000 rounded down)

2021827 AUSTRALIAN AVENUE from Banyan Blvd to 45th Street Drainage Improvements (3 miles) ESTIMATE OF CONSTRUCTION COSTS*

| ITEM# | ITEM | UNIT COST | UNIT | QUANTITY | TOTAL COST |
|-----------------|--|----------------|------|----------|-----------------|
| | STANDARD PALM BEACH COUNTY PAY ITEMS | | | | |
| 1 | MOBILIZATION | \$450,000.00 | LS | ī | \$450,000.00 |
| 2 | MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.) | \$550,000.00 | LS | ī | \$550,000,00 |
| 3 | CLEARING AND GRUBBING | \$350,000.00 | LS | i | \$350,000.00 |
| 4 | NPDES COMPLIANCE (SEE SP'S) | \$15,000.00 | LS | 1 | \$15,000.00 |
| 5 | REGULAR EXCAVATION | \$14.93 | CY | 17500 | \$261,275.00 |
| 6 | POND EXCAVATION | \$22.24 | CY | 3500 | \$77,840.00 |
| 7 | EMBANKMENT (COMPACTED IN PLACE) | \$23.72 | CY | 5500 | \$130,460.00 |
| 8 | TYPE B STABILIZATION (LBR 40) (12") | \$6.34 | SY | 128480 | \$814,563.20 |
| 9 | OPTIONAL BASE GROUP 7 | \$30.27 | SY | 91520 | \$2,770,310.40 |
| 10 | SUPERPAVE ASPHALT CONCRETE TRAFFIC LEVEL C | \$134.94 | TN | 5034 | \$679,233.98 |
| 11 | MILL EXISTING ASPHALT PAVEMENT (1.0") | \$2.63 | SY | 30507 | \$80,232.53 |
| 12 | INLETS (CURB) (TYPE P-5) (<10) | \$5,924,32 | ĒΑ | 25 | \$148,108.00 |
| 13 | INLETS (CURB) (TYPE P-6) (<10) | \$7,217,04 | EA | 25 | \$180,426.00 |
| 14 | INLETS (CURB) (TYPE J-5) (<10) | \$8,092.27 | EA | 20 | \$161,845.40 |
| 15 | INLETS (DITCH BOTTOM) (TYPE C) | \$3,767.80 | EA | 40 | \$150,712.00 |
| 16 | MANHOLE (TYPE P-7) | \$5,844.16 | EA | 29 | \$169,480.64 |
| 17 | CONCRETE PIPE CULVERT (18") | \$95.16 | LF | 2463 | \$234,379.08 |
| 18 | CONCRETE PIPE CULVERT (24") | S184.97 | LF | 9245 | \$1,710,047.65 |
| 19 | CONCRETE PIPE CULVERT (30") | \$526.63 | LF | 3550 | \$1,869,536.50 |
| 20 | CONCRETE PIPE CULVERT (36") | \$526.63 | LF | 2520 | \$1,327,107.60 |
| 21 | CONCRETE PIPE CULVERT (42") | S291.25 | ĹF | 725 | \$211,156.25 |
| 22 | CONCRETE PIPE CULVERT (48") | \$291.25 | EA | 1740 | \$506,775.00 |
| 23 | CONCRETE CURB & GUTTER (TYPE F) | \$22.97 | LF. | 31680 | \$727.689.60 |
| | ENGRAVING OF CURB FACE | \$473.72 | EA | 16 | \$7,579.52 |
| <u>24</u> 25 | CONCRETE SIDEWALK (4" THICK) | \$43.72 | SY | 29380 | \$1,284,493.60 |
| 26 | CONCRETE SIDEWALK (6" THICK) | \$61.16 | SY | 5820 | \$355,951.20 |
| 27 | SODDING | \$4.97 | SY | 45760 | \$227,427,20 |
| 28 | BRIDGE REPLACEMENT | \$1,000,000.00 | EA | 4 | \$4,000,000.00 |
| 29 | TRAFFIC SIGNALS | \$400,000.00 | INT | 6 | \$2,400,000,00 |
| | SUBTOTAL ROADWAY CONSTRUCTION | | | | \$21,851,630.36 |
| | SIGNING & MARKING (2% ROADWAY) | | | | \$437,032.61 |
| | CONTINGENCY (15% OF TOTAL QUANTITY ITEM COST) | 1 | | | \$3,714,777.16 |
| | TESTING LAB, CEI, ETC (11% Construction) | | | | \$2,403,679.34 |
| | TOTAL CONSTRUCTION COST | | | | \$28,407,119.46 |
| | R/W Acquisition (vacant parcels for ponds) | | | | \$750,000.00 |
| | DESIGN FEE | 1 | | ' | \$1,500,000.00 |
| | STAFF COSTS (DESIGN) | | ļ | | \$500,000.00 |
| | TOTAL PROJECT COST | <u></u> | 1 | | \$31,157,119.46 |

^{*}Improving the existing 4-lane section of Australian Av from Banyan Blvd to 45th St (3 miles) includes the following for the length of the project:

- Addition of 4' shoulders
- Addition of curb & gutter
- Addition of curb inlets & drainage
- Addition of 10' sidewalks
- Reconstruct existing lanes
- Cost to acquire 3 parcels for drainage
- All staff and design costs

Attachment B

| | AUSTRALIAN AVENUE DRAIN | NAGE IMPROVEMEN | ΤS | | | |
|---------------|---|-----------------|---------|-----------|-------------|-----------------|
| | 를 사용하는 다음이 다음이 다음이 다음이 다음이 다음이다. 전혀 다음이 다음이다. 다음이 다음이 다음이다. 다음이 다음이다. 다. 다음이다. 다. 다음이다. 다 | | | | | |
| ITEM NO. | ITEM DESCRIPTION | UNIT | QTY | Cost/Unit | : | Total |
| | ROA | ADWAY | | | | |
| 0101 1 | MOBILIZATION | LS | 1 | 5 1,428 | ,813 | 5 1,428,813.42 |
| 0102 1 | MAINTEMANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.) | LS | 1 | 5 2,041 | .162 | 5 2,041,162.03 |
| 0110 1 1 | CLEARING & GRUBBING | L5 | 1 | 5 1,428 | | 5 1,428,813,42 |
| 0104 10 3 | SEDIMENT BARRIER | LF | 26034 | 5 | 3 | 5 82,527.78 |
| 0104 10 | INLET PROTECTION SYSTEM | EA | 17 | 5 | 128 | 5 2,176.00 |
| 1120 1 | REGULAR EXCAVATION | cr | 15296 | 5 | 19 | 5 286,035.20 |
| | LAKE EXCAVATION 14 acre lake excavation to 8' deep! | sr | 51000 | 5 | 19 | s 969,000.00 |
| 0120 B | EMBANKMENT (COMPACTED IN PLACE) (INCLUDED SUBSDIL FILL) | cr | 16070 | 5 | 36 | 5 576,109.50 |
| 160 4 | TYPE B STABILIZATION (LBR 40) (12") | sr | 121478 | 5 | 19 | 5 1,404,282.21 |
| 285707 | OPTIONAL BASE GROUP 7 | sr | 106836 | 5 | 24 | \$ 2,564,064.00 |
| 285713 | OPTIONAL BASE GROUP 13 | cr | 165 | 5 | 30 | 5 8,250.00 |
| 327 70 1 | MILLING EXISTING ASPHALT PAVEMENT 1" AVG. DEPTH | sr | 5722 | S | 7 | s 40,912.30 |
| 0334 1 13 | SUPERPAYE ASPHALT CONCRETE (TRAFFIC LEVEL C) | TH | 9174 | 5 | 164 | 5 1,506,806.51 |
| 0337 7 82 | ASPHALTIC CONCRETE FRICTION COURSE FC 0.5 | TN | 6445.00 | 5 | 216 | 5 1,392,120.00 |
| 339 1 | MISCELLANEOUS ASPHALT PAVEMENT | TN | 4 | 5 | 485 | s 2,032.15 |
| 2400 0 11 | CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011 | cr | 46 | 5 2 | ,000 | 5 92,000.00 |
| 3425 1201 | INLETS, CURB, TYPE P-9, <10' | EA | 4 | 5 6 | ,700 | S 26,800.00 |
| 0425 1311 | IMLETS, CURS, TYPE P-1, <10' | EA | 18 | 5 9 | ,275 | s 166,950.00 |
| 3425 1321 | INLETS, CURB, TYPE P-9, <10' | EA | 19 | 5 11 | ,000 | 5 209,000.00 |
| 0425 1311 | IMLETS, CURB, TYPE P-1, <10' | EA | 7 | S 10 | ,000 | S 70,000.00 |
| 1425 1341 | INLETS, CURB, TYPE P-9, <10' | EA | 3 | \$ 12 | ,000 | 5 36,000.00 |
| 0425 1351 | INLETS, CURB, TYPE P-5, <10" | EA | 25 | 5 6 | ,700 | 5 167,500.00 |
| 3425 1361 | INLETS, CURB, TYPE P-6, <10' | EA | 7 | \$ 7 | ,500 | 5 82,500.00 |
| 1425 1412 | INLETS. CURB, TYPE J-1, <10" | EA | 2 | 5 13 | ,000 | s 26,000.00 |
| 3425 1421 | INLETS, CURB, TYPE P-6, <10' | EA | 3 | 5 18 | ,000 | \$ 54,000.00 |
| 7425 1441 | INLETS, CURB, TYPE I-1, <10' | EA | 2 | 5 12 | ,000 | 5 12,000.00 |
| 3425 1461 | INLETS, CURB, TYPE J-6, <10' | EA | 4 | 5 19 | ,000 | s 76,000.00 |
| 1425 1521 | INLETS, DITCH BOTTON, TYPE C. <10' | EA | 13 | 5 4 | ,000 | s 52,000.00 |
| 7425 1541 | INLETS, DITCH BOTTON, TYPE D. <10" | EA | 5 | 5 4 | ,000 | 5 40,000.00 |
| 7425 1910 | INLETS, CLOSED FLUME | EA | 1 | 5 6 | ,776 | 5 6,776.00 |
| 7425 2 41 | MANHOLE, TYPE P-7, <10' | EA | 42 | 5 10 | ,051 | 5 422,142.00 |
| 0425 1473 | MANHOLE, TYPE 1-7. | EA | 10 | 5 12 | ,000 | 5 120,000.00 |
|)425 <i>4</i> | ADJUST INLETS | EA | 4 | 5 1 | ,100 | s 4,400.00 |
| 30174115 | PIPE CULVERT OPTIONAL MATERIAL, ROUND. 15" 50 | LF | 60 | 5 | 75 | 5 4,500.00 |
| 30174118 | PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18" SD | LF | 7376 | 5 | 85 | s 626,960.00 |
| 130174124 | PIPE CULVERT OPTIONAL MATERIAL, ROUND, 24" 5D | LF | 9205 | 5 | 138 | 5 1,270,290.00 |
| 130174130 | PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18" SD | LF | 2709 | \$ | 662 | 5 1,793,358.00 |
| 130174136 | PIPE CULVERT OPTIONAL MATERIAL, ROUND, 24" SD | LF | 1515 | 5 | 800 | s 1,212,000.00 |
| 1443 70 3 | FRENCH DRAIN, 18" | LF | 4056 | S | 191 | 5 774,696.00 |
| 1443 70 4 | FRENCH DRAIN, 24" | LF | 1128 | S | | 5 294,408.00 |
| | STORM SEWER PUMPING (EXIST) (24" OR LESS) (SEE SP'S) | LF | 150 | 5 | 20 | s 3,000.00 |
| | STORM SEWER PUMPING (> 24" TO 48") (SEE SP'S) | LF | 100 | 5 | | 5 1,500.00 |
| | STORM SEWER PUMPING (> 48") (SEE SP'S) | LF | 200 | 5 | | 5 26,000.00 |
| 515 1 1 | PIPE HANDRAIL - GUIDERAIL, STEEL | LF | 331 | 5 | 385 | 5 127,358.00 |
| 20 1 10 | CONCRETE CURB & GUTTER, TYPE F | LF | 54035 | s | | 5 1,404,902.20 |
| 21 2 4 | CONCRETE CURB. TYPE D | LF | 1583 | 5 | 39 | \$ 61,737.00 |
| | ENGRAVING CURVE FACE | EA | 44 | 5 | | \$ 20,680.00 |
| 522 1 | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK | SY | 25044 | \$ | | s 1,377,420.00 |
| 522 2 | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK | SY | 6880 | S | | s 515,977.50 |
| 536 1 1 | GUARDRAIL ROADWAY, GENERAL | EA | 139 | 5 | 33 | S 4,587.00 |

| | AUSTRALIAN AVENUE DRAINAGE IMPROVEMEN | TS | | | | | |
|---|---|-------|-----------------|--------|---------------------|-----|---|
| | | | | | | | |
| ITEM NO. | ITEM DESCRIPTION | UN | IT OTY | | Cost/Unit | | Total |
| • | ROADWAY | | | | | | |
| 0536 73 | GUARDRAIL REMOVAL | LF | 843 | 5 | 4 | 5 | 3,372.00 |
| 0536 8113 | GUARDRAIL TRANSITION CONNECTION TO RIGID BARRIER, F&I-INDEX 536-001. TRAILING | EA | 8 | 5 | 5,400 | 5 | 43,200.00 |
| 0536 85 20 | END TREATMENT APPROACH TRANSITION TL-2 | EA | 4 | 5 | 2,220 | 5 | 8,880,00 |
| 0536 85 24 | END TREATMENT APPROACH TERNINAL PARALLEL TYPE | EA | 4 | 5 | 3,922 | S | 15,688.00 |
| 0570 1 2 | SODDING | 5Y | 23270 | 5 | 6 | 5 | 139,620.00 |
| 0630 2 11 | CONDUIT, FURNISH & INSTALL.OPEN TRENCH (2-2" PVC CONDUITS) (SCH 40) (TRAFFIC F/O CABLE) | LF | 14973 | 5 | 11 | 5 | 164,703.00 |
| 0635 2 1 | PULL & SPLICE BOX, F&I (SMALL)(17"X30"X24") | EA | 21 | 5 | 1,000 | S | 21,000.00 |
| 0635 2 1 | PULL & SPLICE BOX, F&I (LARGE)(30"X48"X24") | EΑ | 4 | 5 | 1,500 | 5 | 14.400.00 |
| | ADJUST PULL DOX | EA | s | 5 | 1,500 | 5 | 3,000.00 |
| | | | | | • | 5 | |
| | FENCE FOR LAKE AREA | LF | 1250 | 5 | 40 | 5 | 50,000.00 |
| | FLOATING TURBIDITY BARRIER | LF | 600 | 5 | 50 | 5 | 30,000,00 |
| ,, | | | 4 | 1 | # 1 7 ii | | *************************************** |
| | | • | 1 | Ro | adway Subtotal | 5 | 25,310,409.23 |
| | CONTINGENCY ITEMS | : | 1 | | | | |
| , , , , , , , , , , , , , , , , , , , | FLOWABLE FILL | T (1) | , 10 | 5 | 205.03 | l c | 2,050.30 |
| | CHANGEABLE (VARIABLE MESSAGE) SIGN (NON MOT) | EL | | 5 | 54.24 | 5 | 5,424.00 |
| · · · · · · · · · · · · · · · · · · · | TRAFFIC CONTROL OFFICER (NON MOT) | HF | | 5 | 65.41 | 5 | 3,270.50 |
| | STORM SEWER CLEANING (EXIST.)(24" OR LESS) (SEE SP'S) | LI | | 5 | 15.00 | S | 2.250.00 |
| | STORM SEWER CLEANING (EXIST.) (> 24" TO 48") (SEE SP'S) | LI | | 5 | 20.00 | 5 | 2,000.00 |
| *************************************** | STORM SEWER CLEANING (EXIST.) (> 48") (SEE SP'S) | 1.6 | | 5 | 60.00 | 5 | 12,000.00 |
| | Storie Selection (Ent.St.), (2 40) (See St. S) | | 1 200 | + | | 5 | 12,000.00 |
| | *************************************** | 1 | i | Contin | gency Subtotal | | 26,994,80 |
| | | | | 1 | gency Sabebian | 5 | 20,994.00 |
| | | 1 | | Ro | adway Subtotal | - | 25,337,404.03 |
| | • | | | | Bridge | - | 5,000,000.00 |
| | | | Signing & Paven | ent Ma | | | 300,000.00 |
| | | | • • | | tion Subtotal | | 4,000,000.00 |
| | | | 319 | | oject Subtotal | | 34,637,404.03 |
| | | | | | 0% CONTINGENCY | | 3,463,740,40 |
| | | | | | GRAND TOTAL | _ | 38,101,144.43 |

Agenda Item No.: 48
PALM BEACH COUNTY MGM/MS 5/0 58, D &
BOARD OF COUNTY COMMISSIONERS AS Amended
AGENDA ITEM SUMMARY AGENDA ITEM SUMMARY

0202022-035

Meeting Date: December 20, 2022

[] Consent []

Regular

Workshop **Public Hearing**

Department: Submitted By: Engineering & Public Works Department **Engineering & Public Works Department**

Submitted For: Roadway Production Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to:

- A) determine that Palm Beach County (County) has adhered to and implemented its Five Year Road Program (Road Program) based on substantial evidence that the funding for the current fiscal year and the addition of the new fifth year are as contemplated in the Comprehensive Plan and that fewer than 20% of the Fiscal Year 2021 construction projects are more than 12 months behind schedule;
- adopt an Ordinance amending Chapter 23, Article 1, Section 23-1(C) of the County Code (adoption of revised Road Program); providing for repeal of laws in conflict; providing for a savings clause; providing for severability; providing for inclusion in the B) Code of Laws and Ordinances; and providing for an effective date; and
- C) approve the hiring of professionals to design, appraise and assist in the acquisition of lands, rights-of-way, and easements necessary to undertake the projects identified in the Road Program, as approved herein, including but not limited to the employment of real estate appraisers, engineers, certified public accountants, business damage consultants and experts, and other professionals deemed necessary.

SUMMARY: On November 15, 2022, the Board of County Commissioners (3CC) approved this amendment of Ordinance No. 2022-015 on preliminary reading and authorized advertisement for today's Public Hearing for final adoption. This is the annual update of the County's Road Program, which is required to be considered each year by the Road Program Ordinance. The Unified Land Development Code (ULDC) requires that concurrent with the adoption of the annual Road Program, the Board of County Commissioners (BCC) must determine that the appropriate Findings of Fact associated with the Road Program have been made. Those findings have been made. Exhibit "A" to the Ordinance contains the road projects to be undertaken by the County in the next five years.

The approval to hire professionals will facilitate the property acquisitions necessary to accomplish the road improvement goals of the Road Program, as amended herein, for Fiscal Year 2023 through Fiscal Year 2027. <u>Countywide (YBH)</u>

Background and Policy Issues: The approval of the annual update to the Road Program requires certain findings be made in accordance with the Traffic Performance Standards (TPS) and the ULDC. All findings have been made and are defined in Attachment "1". Therefore, the approval of the Road Program's annual update is recommended. This Road Program Ordinance was originally enacted in 1985 and provides for the funding and timing of the road improvements for the next five years. The Ordinance also requires the County to update its Road Program annually and add the new fifth year's projects.

(Continued on page 3)

Attachments:

1. Road Program Annual Update Findings of Facts Memo

2. Ordinance with Exhibit "A": clean version (2 originals)

3. Ordinance with Exhibit "A": underline/strikethrough version (2 originals)

Recommended by: 12/05/2022 Approved By:_ Assistant County Administrator

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 2023 | 2024 | 2025 | 2026 | 2027 |
|---|----------|----------|----------|----------|----------|
| Capital Expenditures | \$ 64.0 | \$ 71.1 | 3 86.7 | \$ 11.9 | \$ 15.1 |
| Operating Costs | -0- | -0- | -0- | -0- | -0- |
| External Revenues | (\$64.1) | (\$71.2) | (\$86.8) | (\$12.8) | (\$17.0) |
| Program Income (Count) | -0- | -0- | -0- | -0- | -0- |
| In-Kind Match (County | -0- | -0- | -0- | -0- | -0- |
| NET FISCAL IMPAC | -0- | -0- | -0- | -0- | -0- |
| # ADDITIONAL FTE POSITIONS (Cumulative) | (\$0.1) | (\$0.1) | (\$0.1) | (\$0.9) | (\$1.9) |

Is Item Included in Current Budget?

Does this item include the use of federal funds?

Yes V No

Budget Account No:

Fund

Dept

Unit

Object

Recommended Sources of Funds/Summary of Fiscal Impact:

The Five Year Road Program is funded from Gasoline Taxes and Impact Fees, including the interest on these two sources of funds, as well as Grants, Developer Contributions and Infrastructure Sales Tax.

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

15000 12/13/22

OFMB

11/2 17/1

- 4 D

B. Approved as to Form

and Legal Sufficiency:

Stant County Altorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

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

2

Background and Policy Issues: (Continued from Page 1)

Each year since 1987, the BCC has granted approval to appraise and acquire lands, rights-of-way, and easements for projects on the adopted Five Year Road Program during each fiscal year. The Roadway Production Division is again recommending approval to appraise and acquire lands, rights-of-way, and easements, and approval for employment of all professionals and experts, including but not limited to real estate appraisers, engineers, certified public accountants, business damage experts, and other professionals deemed necessary for budgeted projects as amended herein, to the Five Year Road Program that will be undertaken during Fiscal Year 2023 through Fiscal Year 2027. The approval of this item will speed up the lengthy process of acquiring lands, rights-of-way, and easements. Procurement of all professional and expert services and all acquisitions will be in accordance with established County procedures.

INTEROFFICE MEMORANDUM

DATE:

November 17, 2022

TO:

Mayor Gregg K. Weiss, and

The Board of County Commissioners

FROM:

David L. Ricks, P.E. County Engineer

RE:

ROAD PROGRAM - ANNUAL UPDATE PUBLIC HEARING - DECEMBER 20, 2022

FINDINGS OF FACT

Traffic Performance Standards, Article 12, Chapter M, Section 4 of the present Unified Land Development Code requires that:

Concurrent with the adoption of the annual Five Year Road Program, the Board County Commissioners shall determine whether Palm Beach County has adhered to and implemented its Five Year Road Program. In order to make the determination that PBC has adhered to and implemented its adopted Five Year Road Program, the BCC must find the following based upon substantial competent evidence:

A. Funding

The amount of funding of the current fiscal year of the Five Year Road Program is, at a minimum, as contemplated in the Comprehensive Plan (Plan) and the Five Year Road Program.

B. New Fifth Year

The new fifth year being added to the Five Year Road Program with Projects added to the Five Year Road Program at a rate contemplated in the Plan.

C. Projects on Schedule

Fewer than 20 percent of the programmed road construction Projects (on a line item basis) from the preceding fiscal year over which PBC has control are more than 12 months behind schedule.

The BCC determines that upon adoption of the 2023-2027 Capital Improvement Element Table of the Comprehensive Plan, the BCC will be in adherence with and able to implement the adopted Five Year Road Program, and finds that the funding, New Fifth Year, and Projects are on schedule based on the following substantial competent evidence:

A Funding

The proposed funding level for the current fiscal year remains approximately at the amount previously contemplated in the Comprehensive Plan.

- B New Fifth Year
 A total of 15.1 million in projects has been added to the Road Program in FY 2027.
- C. Projects on Schedule

 Eighty (80%) of projects programmed for road construction in Fiscal Year 2022 were bid or awarded prior to September 30, 2022.

DR:MR:vhj

ec: Verdenia Baker, County Administrator
Patrick Rutter, Assistant County Administrator
Joanne M. Keller, P.E., Deputy County Engineer
Steven B. Carrier, P.E., Assistant County Engineer
Morton Rose, P.E., Director, Roadway Production Division
Kathleen Farrell, P.E., Assistant Director, Roadway Production Div
Yelizaveta B. Herman, Assistant County Attorney

AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 23, ARTICLE 1, SECTION 23-1(C) (ADOPTION OF REVISED FIVE-YEAR ROAD PROGRAM); PROVIDING FOR REPEAL OF LAWS IN CONFLICT; PROVIDING FOR A SAVINGS CLAUSE; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE OF LAWS AND ORDINANCES; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Ordinance 85-40 established a Five Year Road Program (Program) setting forth the road projects to be funded, designed and constructed by the County within the next five years; and

WHEREAS, Ordinance 85-40, as amended, requires the Board of County Commissioners (BCC) to consider an amendment to the Program by modifying the list of road projects contained in Exhibit "A", by December of each year, and permits deletions of road projects in the Program no more frequently than twice in a one year period; and

WHEREAS, the last adopted amendment to Ordinance 85-40 is Ordinance 2022-015, codified in Chapter 23, Article I, Section 23-1 of the Palm Beach County Code (Code); and

WHEREAS, the BCC has considered the funding and timing of road projects for the next five years as set forth in Exhibit "A" of Ordinance 2022-015, and desires to repeal and replace Exhibit "A" of Ordinance 2022-015 with the attached Exhibit "A"; and

WHEREAS, the BCC now wishes to amend the Five-Year Road Program Ordinance, as set forth below.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, that:

SECTION I. Chapter 23, Article I, Section 23-1 (c) of the Code is hereby amended as follows: (c) Adoption of revised Five-Year Road Program. The list of projects for the Five-Year Road Program set forth in Exhibit "A" of Ordinance 2022-015, is deleted and replaced with the attached Exhibit "A", which is incorporated herein, and is hereby adopted as the Five-Year Road Program.

SECTION II. REPEAL OF LAWS IN CONFLICT

All local laws and ordinances applying to the unincorporated area of the County in conflict with any provision of this Ordinance are hereby repealed to the extent of such conflict.

SECTION III. SAVINGS CLAUSE

Notwithstanding anything to the contrary, all provisions of Palm Beach County Code Section 23-1, codifying Palm Beach County Ordinance No. 85-40, as amended, are specifically preserved and remain in full force and effect for the limited purpose of enforcing any alleged violations of said Code which occurred prior to its repeal or amendment.

SECTION IV. SEVERABILITY

If any section, paragraph, sentence, clause, phrase, or word of this Ordinance is for any reason held by the Court to be unconstitutional, inoperative, or void, such holding shall not affect the remainder of this Ordinance.

SECTION V. INCLUSION IN THE CODE OF LAWS AND ORDINANCES

The provisions of this Ordinance shall become and be made a part of the Code of Laws and Ordinances of Palm Beach County, Florida. The sections of this Ordinance may be renumbered or relettered to accomplish such, and the word "ordinance" may be changed to "section," "article," or any other appropriate word.

SECTION VI. EFFECTIVE DATE

The provisions of this Ordinance shall become effective upon filing with the Department of State.

(Remainder of page left intentionally blank)

| ATTROVED AND ADOLLED by the board o | County Commissioners of Faun Dear |
|--|--|
| County, Florida, this _20rh _ day of _December | , 2022, |
| Joseph Abruzzo, Clerk of the Circuit Court & Comptroller | Palm Beach County Florida, a Politica Subdivision of the State of Florida, By and through its Board of County Commissioners |
| By: By January Deputy-Clerk | By: Mayor Gregg K. Weiss |
| APPROVED AS TO FORM AND LEGAL SUFFICIENCY | |
| By: /s/Yelizaveta B. Herman Yelizaveta B. Herman Assistant County Attorney | |
| EFFECTIVE DATE: | |
| Filed with the Department of State on the 21st | day of _December, 2022. |

PALM BEACH COUNTY FIVE-YEAR ROAD PROGRAM - EXHIBIT A

Annual Update - Adopted - December 20, 2022

| | FY 2023 BUDGETED | FY 2024 PROJECTED | FY 2025 PROJECTED | FY 2025 PROJECTED | FY 2027 PROJECTED | TOTAL PROJECTED |
|---------------------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-----------------|
| Local Option Gas Taxes Total | 53,740,000 | 53,740,000 | 54,133,000 | 54,820,000 | 55,520,000 | 271,953,000 |
| LESS Mass Transit (Palm Tran) Share | {34,040,000} | (34,040,000) | (34,182,000) | (34,479,000) | (34,763,000) | -171,495,000 |
| LESS Engineering Operating | (8,858,000) | (8,858,000) | 19,001,000; | (9,181,000) | (9,365,000) | -35,898,000 |
| REMAINING ROAD PROGRAM ALLOCATION | 10,842,000 | 10,842,000 | 10,950,000 | 11,169,000 | 11,392,000 | 55,195,000 |
| LESS 5% STATUTORY RESERVES | (542,100) | (542,100) | (547,500) | (558,450) | (569,600) | -2,759,750 |
| OCEAN AVENUE LOAN REPAYMENT | (1,035,387) | (1,031,692) | (1,924,981) | (1,020,244) | (1,012,451) | -5,124,755 |
| GAS TAX AVAILABLE FOR NEW ALLOCATIONS | 9,264,513 | 9,268,208 | 9,377,519 | 9,590,306 | 9,809,949 | 47,310,495 |
| INTEREST EARNINGS | 186,645 | 225,682 | 411,775 | 95,903 | 98,099 | 1,018,105 |
| MISCELLANEOUS | 5,213,000 A | 8,000,000 B | 25,455,119 C | 0 D |) a £ | 38,668,119 |
| IMPACT FEES USED FOR PROJECTS | 32,877,000 | 29,253,000 | 11,276,000 | 3,000,000 | 5,397,000 | 81,803,000 |
| PROPORTIONATE SHARE USED FOR PROJECTS | 7,079,509 | 11,106,169 | 8,361,000 | 0 | 813,900 | 27,359,578 |
| GAS TAX RESERVE USED FOR PROJECTS | 9,400,000 | 13,300,000 | 31,800,000 | 0 | 0 | 54,500,000 |
| TOTAL CURRENT REVENUES | 64,020,567 | 71,153,059 | 86,681,413 | 12,686,209 | 16,118,048 | 260,659,397 |
| BALANCES FORWARD | 36,031 | 56,598 | 89,757 | 91,170 | 907,379 | 36,031 |
| TOTAL REVENUES | 64,055,598 | 71,219,757 | 86,771,170 | 12,777,379 | 17,025,428 | 250,695,428 |
| PROJECT COSTS AS PROPOSED | 53,990,000 | 71,130,000 | 86,680,000 | 11,870,000 | 15,083,000 | 248,750,000 |
| REVENUES LESS PROJECT COSTS | 66,698 | 89,757 | 91,170 | 907,379 | 1,945,428 | 1 945 428 |

General note on interest projections: Interest earnings on gas taxes are shown on this sheet. Interest earnings on impact fees remain within each impact fee area and are not shown above. See Footnotes A, B, C, D and E on page 2 of 5

^{*}See Footnotes, Phase(s): S- Study; D=Design; M=Mitigation; R=R/W Acq.; C=Construction; P=Payment

Footnotes:

- A Infrastructure Sales Tax includes \$300,000 in FY 2023 for Cresthaven Blvd., Jog Rd.to Military Tr. (Buffered Bike Lanes). "Infrastructure Sales Tax: Includes use of \$700,000 in FY 2023 for Florida Mango Rd. over LWDD L-9 & L-10 Canals Bridge Construction. Anticipates reimbursement of \$659,100 from Lake Clarke Shores FY 2023 for utility work and \$103,856 from PBC WUD in FY 2023 for Kirk Rd., Summit Blvd. to Gun Club Rd. Infrastructure Sales Tax: includes \$2,700,000 in FY 2023 for CR 880 over C-51 Bridge Construction, and includes FDEP Grant of \$750,000 in FY 2023 for Australian Ave., Banyan Blvd. to 45th St.
- B Includes Infrastructure Sales Tax of \$8,000,000 in FY 2024. Infrastructure Sales Tax of \$2,000,000 Used in FY 2021 for Australian Ave., Banyan Blvd, to 45th St
- C 'Includes Infrastructure Sales Tax of \$450,000 to be used in FY 2025 for CR 880, Sam Senter Rd. over SFWMD Ocean Canal. Funding for Cresthaven Blvd. Jog Rd. Military Tr. (Butfered Bike Lanes) was approved by the TPA 2020 Local Initiative Program, based on the submitted estimates. Palm Beach County will have to fund design & CEI of \$758,510. FDOT/TPA 2020 Local Initiative Program will fund construction of \$4,598,000 in FY 2025, (Total Construction Cost estimated at \$5,000,000), and includes FDEP Grant of \$12,607,119 & Infrastructure Sales Tax of \$7,800,000 in FY 2025 for Australian Ave.. Banyan Blvd. to 45th St
- D N/A
- E N/A

| PROJECT | LIMITS | DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 |
|---|--|---|------------|-------------|------------|------------|------------|
| , | 2 | | Cost Phase | Cost Phase | Cost Phase | Cost Phase | Cost Phase |
| OIL AVE N | Boule et Ré | Intersection Improvements | 2 650 B/C | | i | 1 | ! |
| 5th St. | E of Haverbill Rd to E of Military Tres | 06 mi . F L | ¥ ¢ | | | 1 | i |
| Oth St N | Semmole Pratt Whitney Ro to 140th Ave Pt | 27 mi., 4L | | | | 500 D | |
| Oih Si N | W of 140m Ave N to Avocado Pivd | 08 mi., 3L | i | | 500 R | !i | 1 |
| ioth si a | Avocado BNd It E of 120th Ave N | 16 mi 3L | | 7 000 C | 1 | : | : |
| smin Support/Equipment | Countywide | Staff support and Computer Equip for Program | 370 P | 3/0 P | 370 P | 370,P | 370 P |
| Annual Contract Advertising | Cauntywde | Advertising | 20 P | 20 P | 29 P | 20 P | 20 F |
| Australian Ave. Drainage Improvements | Banyan Blvd to 45th St | Drainage Improvements & Multipurpose Path | 950 D/R | 8 000 R/C | 20.500 C | i i | i |
| Boça Rio Rd | Palmetto Park Rd. to Glades Fid | 13 m 4/5 L | | : | 400,R | 1 | ! |
| Center Street | Loxabatchee River Ed to All A-1-A | 17mi 3L | 1.000 O.R | ! | | i | 2 500 C |
| Central Blvd | Indiantown Rd to Church St | 0.5 m; 3 L | 700.0 | | 300 R | | |
| Oturen SI | Lunestone Creek Rd to W of Certical Blvd. | 0.5 mi 2 L (Add 3rd NBL & SBL 7L5) | i | 2.000 C | i | i | , |
| Clint Moore Rd | Mulitary TI | titlessection improvements | i | 2 500 C | | : 1 | |
| Coconut Blvd | 5 of 78th Pisce North to S of Northlake Blyd | 13 mg 5 L | | 1 | 3 300 C | , i | |
| Congress Ave | of Northble Blot to All A. I.A. | 0 S tri, 2 L & 3 L | R COI | 1 | i | 1 | |
| Congress Ava | Palm Beach Lakes Blvd | Intersection improvements | 50 C | | | | |
| CR SEG | Beile Glade to Twonty Mile Bend | Rehabalation/Heavy Maintenance | 1 000 C | 1 000 C | 100 C | 1 000 C | 1 006 C |
| CR 890 | Sam Senier Rd laver SFWIND Ocean Canal | Imersection Improvements & Bridge Replacement | | | 9 500 C | | |
| CR 880 | over C-51 Canal | Briage Replacement | 4 500 C | | | | |
| Creshaven Biod | Jog Rd to Withary Tr. | Buffered Bike Lanes | 760 D | | 5 000 C | | • • • |
| Donald Ross Ad | Elisan Wison Rd | Intersection Improvements (add 2nd NOL) | i | · OO C | | | |
| Oonala Ross Ro | U.S 1 | intersection improvements (add 3rd EBL & SBETL) | 400 D | | 500 RIM | | |
| Plavoi Pict Ro | Lyons Rd to Hagen Rainch Rd | 17 m: 4L | 10 0 | 4 780 S.D.R | | | |
| Fiorida Mengo Re | 10th Ave North to Edgewaler Drive | 0.5 mi 3L (L W D.O. L-9 & L-10 Canais Bridge Replacements) | 6,500 C | · | | | |
| Fibrioa Mengo Rd | S of Barbados Rd to Myrica Rd | 07 m: 31 (LWD0 L-7 Canal Culver Replacement) | 2 000 C | | | | |
| ionda Mange Rd | Myrica Ro to Summit Blvd | 9.5 m. 31 (L W 9.0 L-6 Canal Bridge Replacement - Culvert) | 2 366 R- | ÷ | | | |
| George Bush Bascule Bridge | over Intracoastal | Bridge Replacement Study & Design | 300 S:O | į | | | |
| Stades Area | R&R Throughout the Glades | Repair Reconstruction | 700 C | 700 C | 700 C | 700 C | 700 C |

"See Feelnotes, Phase(s), S. Study, D=Design, M=Miligation, R=R-W Acq., C=Construction, P=Payment

| PROJECT | JECT LIMITS DESCRIPTION | | FY 2023 | | FY 2023 FY 2024 | | FY 2 | 025 | FY: | 2026 | . F | Y 2027 |
|---|---|---|---------|--------|-----------------|---------|-------|-----------|-------|---------|------|--------------|
| rkojegi | CHANTA | i DESCRIPTION | Cost | Phase | Cost | Phase | Cost | Phase | Cost | Phase | Cost | Phase |
| Sun Club Rd | Foresi Estates Drive to LWDD E-3 Canal | 05mi 3L ! | | | 3,328 (| : | | | | | | |
| tall Mile Rd | Brooke Islas Ave. In Allantic Ave | Imersection Improvements (Realignment to Smith Sundy Rd.) | 3.500 | | | | | | | | | |
| laverhill Rd. | Hypoluxo Rd. Io Laniana Rd. | 10 mr. 4 L | | | Çuşe (| r | | | | | | - |
| lavernili Rd | S of Cecelle Ave to N of Century Bird | intersection Improvements 0.2 mi 4/6 L | 1 200 C | | | | | | | | | |
| oç Rd | Glades Rd. lo Yamato Ro | 1.2 mi 6L | : | | | | 700 | 0 | | | 5 | 00 R |
| ark Rd. | LVVDD L-7 Canal to Surryral Blvd | 0.5 mi 315 L | | | 7-5.6 | : | | | | | | |
| int Ro | Summit Blvd to Gun CNo ∃d | Q.B mi 5/5 L | 17:00 | | 1 | | | | | | | |
| inlan 61vd | Military Tr | Intersection Improvements (Acd NBRTL & SBRTL) | ··. | | - | | | | | | | |
| yons Rd | Atlantic Ave to S of Flavor Pict Rd | 24 mi 41 | 5/4/4 | M | | | 7.33 | -1 | | | | |
| yons Rd | S of Flavor Pict Rd to Boyston Beach 84-d | 30 mi 4L | | | 14 000 0 | : | | | | - | | |
| yons Rd | S of LWDD L-11 Canal to N of L WDD L-10 Canal | DE MY 3L | | | | | | | | | 1 | 00 P |
| lelaleuca Lane | Jog Rá | Intersection Improvements | 1400 | | | | 1 | | | | : | |
| liner Rd | Military Train to Lawrence Rc | 0 6 m. 3 t | | | 3 200 0 | | !: | | | | 1 | |
| Dieechobee Blyd. | Jog Road | Intersection Improvements | . : 7 - | | | | | | | | l | |
| Okeachobee Blvd | Haverhil. Rd | Intersection Improvements | × : | | | | | | ! | 1 | 1 | * |
| Ad Dixe Hwy | Yamato Rd to S of Limon Blvd | 30 mi 3L | 3 304 % | | | | 9 000 | RIC | 1 | • | 1 | |
| ahento Park Ro | Lyons Ra | Intersection Emprovements | 9 | | | | | | | | | |
| Park Ave | E of Congress Ave to Old Dixie Hwy | 06 mi, 3 L | | | | | 700 | D:R | 1 | | Į | |
| Recording Fees | Countywedg | Right-of-Way | _* 8 | | 20 (| 3 | 20 | R | 20 | R | ! | 20 H |
| Reserve-Bridges/Structures/Culverts/Pipes | Countywide | Rehab 'Repail'Replacement | 3 44 5 | RHAC | 1 000 1 | CIRIMIC | 4 000 | D'R/M-C | 590 | DRMC | 5 | OD DIRINIC |
| Reserve Dramage | Countywide | Study Design RAW Miligation & Construction | 2003 | D.RANC | 500 1 | O'RHA'C | 500 | S/D/R/M/C | | SPRINC | 5 | 00 S/D/R/M/C |
| esurve-Intersections | Countywide | Design RW Miligation & Construction | 12.07.7 | | 5 400 0 | YR'M'C | 7 610 | DRANC | | DRING | . 2 | 10 D/R/M/C |
| eserve-Pavement Markings | Countywide | Pavement Markings | 4.77 % | R/C | 400 (| XR·C | 400 | D:R·C | | D/R°C | 4 | 00 DIRIC |
| exerve-Study/Pians/Align | Countywide | Study Design & Killigation | 21.15 | DIM | 300 ! | S-D-W | 300 | S/D:W | 300 | SOM | 3 | 00 \$10:14 |
| ese/ve-Radioad Crossings | Countywide | Rehabitation/Upgrade | 637 (| C/P | 600 1 | DCP | 600 | D.C/P | 600 | DIC-P | 6 | 400 D/C |
| eserve-Resurtacing | Countywide | Resurfacing | : | R/C | 2 030 0 |):RC | 2 000 | DRC | 2 000 | DAC | 2.0 | 00 D'RC |
| esene-Rin | Countywide | Land Acquisition | 5 | | 300 F | ₹ | 300 | R. | 300 | | , 3 | R OU |
| eserve-Traffic Calming | Courtywie | Miner Improvements | 1 . | C | 60 (| o-c | [60 | D-C | | DC | | 50 D/C |
| teserve-Traffic Signals | Countywide | Rehabiliation Upgrade | 4'." | С | 400 (|)·C | 400 | DC . | 400 | D/C | 4 | 00 D,C |

provides of the bill Silbrut. Delive a state of the provides a "Ending a "Construction P-Payment".

| PROJECT | LIMITS | DESCRIPTION | FY 2023 | FY 2023 FY 2024 | | FY 2026 | FY 2027 | |
|--|---|-----------------------------|-------------|-----------------|------------|---|--|--|
| PROJECI | DESCRIPTION | DESCRIPTION | Cost Phase | Cost Phase | Cost Phase | Cost Phase | Cost Phase | |
| Roebuck Rd | SR 7 to Jag Rd | 30mi -1 E | ! | | | , | MIG COI | |
| Roya-Patra Beach Sive | N of Persimmon Blvd to N of M Cana! | 11 m: 51 | 80,1 | | | | 3 000 C | |
| oyai Parm Beach Blvd | M Caralto S. of Orange 8hd | 10 mi 5 L | 50 F | | 4 5,75 | | | |
| loyal Palm Beach Elvd / Orange Blvd / Doonut Blvd | S of Orange Bird to S of 78th Place Morth | 15 m 5 (| 60 F | | | | | |
| hemood Forest Blvd | Lake Worth Rd to M of 10th Ave Horth | 10 mm. 3 t | | 3,500 C | | | | |
| idewaik Program | Countywide | Sidevialis | 1 500 D.R/C | 15/15 A 1 | MELSIA III | **** 5 % 5 | 1 500 D/R/C | |
| ims 9d | Lakes of Deliay Eliko to Aliantic Ave | C 6 mi 2 L | 50 PAA | | | 75°0 (| | |
| f≢te Roag 7 | Weisman Way | Intersection Improvements | 450 C | | | | | |
| W 18th Street | Soca Rio Rd | Intersection improvements | 150°C | i | | | | |
| Vaolorighi Rd | Seacrest Elvd | Intersection in proventents | | 1 400 C | | | | |
| amajo Rd | Lekendge Elvo 10 W. of FL Turngike | 14 mi 6L | 1.000 C | : | | | in the second se | |
| | | PROJECT TOTALS | 63,990 | 71,130 | 86,680 | 11,870 | 15,080 | |



FLORIDA DEPARTMENT of STATE

RON DESANTIS
Governor

CORD BYRD Secretary of State

December 21, 2022

Honorable Joseph Abruzzo Clerk of the Circuit Court and Comptroller Palm Beach County 301 North Olive Avenue West Palm Beach, Florida 33401

Attn: Biaggia Jenkins

Dear Honorable Joseph Abruzzo:

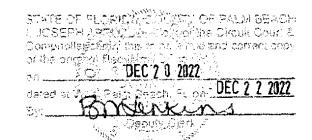
Pursuant to the provisions of Section 125.66, Florida Statutes, this will acknowledge receipt of your electronic copy of Palm Beach County Ordinance No. 2022-035, which was filed in this office on December 21, 2022.

Sincerely,

Anya Owens Program Administrator

ACO/rra

R. A. Gray Building • 500 South Bronough Street • Tallahassee, Florida 32399-0250 Telephone: (850) 245-6270



AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 23, ARTICLE 1, SECTION 23-1(C) (ADOPTION OF REVISED FIVE-YEAR ROAD PROGRAM); PROVIDING FOR REPEAL OF LAWS IN CONFLICT; PROVIDING FOR A SAVINGS CLAUSE; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE OF LAWS AND ORDINANCES; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Ordinance 85-40 established a Five Year Road Program (Program) setting forth the road projects to be funded, designed and constructed by the County within the next five years; and

WHEREAS, Ordinance 85-40, as amended, requires the Board of County Commissioners (BCC) to consider an amendment to the Program by modifying the list of road projects contained in Exhibit "A", by December of each year, and permits deletions of road projects in the Program no more frequently than twice in a one year period; and

WHEREAS, the last adopted amendment to Ordinance 35-40 is Ordinance 2022-015, codified in Chapter 23, Article I, Section 23-1 of the Palm Beach County Code (Code); and

WHEREAS, the BCC has considered the funding and timing of road projects for the next five years as set forth in Exhibit "A" of Ordinance 2022-015, and desires to repeal and replace Exhibit "A" of Ordinance 2022-015 with the attached Exhibit "A"; and

WHEREAS, the BCC now wishes to amend the Five-Year Road Program Ordinance, as set forth below.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, that:

SECTION I. Chapter 23, Article I, Section 23-1 (c) of the Code is hereby amended as follows: (c) Adoption of revised Five-Year Road Program. The list of projects for the Five-Year Road Program set forth in Exhibit "A" of Ordinance 2021 037 2022-015, is deleted and replaced with the attached Exhibit "A", which is incorporated herein, and is hereby adopted as the Five-Year Road Program.

SECTION II. REPEAL OF LAWS IN CONFLICT

All local laws and ordinances applying to the unincorporated area of the County in conflict with any provision of this Ordinance are hereby repealed to the extent of such conflict.

SECTION III. SAVINGS CLAUSE

Notwithstanding anything to the contrary, all provisions of Palm Beach County Code Section 23-1, codifying Palm Beach County Ordinance No. 85-40, as amended, are specifically preserved and remain in full force and effect for the limited purpose of enforcing any alleged violations of said Code which occurred prior to its repeal or amendment.

SECTION IV. SEVERABILITY

If any section, paragraph, sentence, clause, phrase, or word of this Ordinance is for any reason held by the Court to be unconstitutional, inoperative, or void, such holding shall not affect the remainder of this Ordinance.

SECTION V. INCLUSION IN THE CODE OF LAWS AND ORDINANCES

The provisions of this Ordinance shall become and be made a part of the Code of Laws and Ordinances of Palm Beach County, Florida. The sections of this Ordinance may be renumbered or relettered to accomplish such, and the word "ordinance" may be changed to "section," "article," or any other appropriate word.

SECTION VI. EFFECTIVE DATE

The provisions of this Ordinance shall become effective upon filing with the Department of State.

(Remainder of page left intentionally blank)

| APPROVED AND ADOPTED by the Board of | County Commissioners of Palm Beach |
|---|---|
| County, Florida, this day of | _, 2022. |
| Joseph Abruzzo, Clerk of the Circuit Court & Comptroller | Palm Beach County Florida, a Political Subdivision of the State of Florida, By and through its Board of County Commissioners |
| By: | By: Mayor Gregg K. Weiss |
| APPROVED AS TO FORM AND LEGAL SUFFICIENCY | |
| By: Yelizaveta B. Herman Assistant County Attorney | |
| EFFECTIVE DATE: | |
| Filed with the Department of State on the | day of, 2022. |

PALM BEACH COUNTY FIVE-YEAR ROAD PROGRAM - EXHIBIT A

Annual Update - Adopted - December 20, 2022

| | FY 2023 BUDGETED | FY 2024 PROJECTED | FY 2025 PROJECTED | FY 2026 PROJECTED | FY 2027 PROJECTED | TOTAL PROJECTED | |
|---------------------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-----------------|--|
| Local Option Gas Taxes Total | 53,740,000 | 53,740,000 | 54,133,000 | 54,820,000 | 55,520,000 | 271,953,000 | |
| LESS Mass Transil (Palm Tran) Share | (34,040,000) | (34,040,000) | {34,182,000} | {34,470,000} | (34,763,000) | -171,495,000 | |
| LESS Engineering Operating | (8,858,000) | (8,858,000; | (9,001,000) | (9,181,000) | (9,365,000) | -35,898,000 | |
| REMAINING ROAD PROGRAM ALLOCATION | 10,842,000 | 10,842,000 | 10,950,000 | 11,169,000 | 11,392,000 | 55,195,000 | |
| LESS 5% STATUTORY RESERVES | (542,100) | (542,100) | {547,500} | (558,450) | (569,600) | -2,759,750 | |
| OCEAN AVENUE LOAN REPAYMENT | (1,035,387) | {1,031,592} | (1,024,981) | (1,929,244) | (1,012,451) | -5,124,755 | |
| GAS TAX AVAILABLE FOR NEW ALLOCATIONS | 9,264,513 | 9,268,208 | 9,377,519 | 9,590,306 | 9,809,949 | 47,310,495 | |
| INTEREST EARNINGS | 186,645 | 225,682 | 411.775 | 95,903 | 98,099 | 1,018,105 | |
| MISCELLANEOUS | 5,213,000 A | 8,000,000 B | 25,455,119 C | 0 D | 0 E | 38,668,119 | |
| IMPACT FEES USED FOR PROJECTS | 32,877,000 | 29,253,000 | 11,276,000 | 3,800,000 | 5,397,000 | 81,803,000 | |
| PROPORTIONATE SHARE USED FOR PROJECTS | 7,079,509 | 11,106,159 | 8,361,000 | 0 | 813,000 | 27,359,578 | |
| GAS TAX RESERVE USED FOR PROJECTS | 9,400,000 | 13,300,000 | 31,800,000 | 0 | 0 | 54,500,000 | |
| TOTAL CURRENT REVENUES | 64,020,657 | 71,153,059 | 86,681,413 | 12,686,209 | 16,118,048 | 250,559,397 | |
| BALANCES FORWARD | 36,031 | 66,638 | 89,757 | 91,170 | 907,379 | 36,031 | |
| TOTAL REVENUES | 64,056,658 | 71,219,757 | 86,771,170 | 12,777,379 | 17,025,428 | 250,695,428 | |
| PROJECT COSTS AS PROPOSED | 63,990,000 | 71,130,000 | 86,680,000 | 11,870,000 | 15,080,000 | 248,750,000 | |
| REVENUES LESS PROJECT COSTS | 65,698 | 89,757 | 91,170 | 907,379 | 1,945,428 | 1,945.428 | |

General note on interest projections:

Interest earnings on gas taxes are shown on this sheet.

Interest earnings on impact fees remain within each impact fee area and are not shown above.

See Footnotes A, B, C, D and E on page 2 of 5

Footnotes:

- A Infrastructure Sales Tax includes \$300,000 in FY 2023 for Cresthaven Blvd., Jog Rd to Military Tr. (Buffered Bike Lanes). "Infrastructure Sales Tax. Includes use of \$700,000 in FY 2023 for Florida Mango Rd. over LWDD L-9 & L-10 Canals Bridge Construction. Anticipates reimbursement of \$659,100 from Lake Ctarke Shores FY 2023 for utility work and \$103,856 from PBC WUO In FY 2023 for Kirk Rd., Summit Blvd. to Gun Club Rd. Infrastructure Sales Tax. includes \$2,700,000 in FY 2023 for CR 880 over C-51 Bridge Construction, and includes FDEP Grant of \$750,000 in FY 2023 for Australian Ave., Banyan Blvd, to 45th St.
- B Includes Infrastructure Sales Tax of \$8,000,000 in FY 2024. Infrastructure Sales Tax of \$2,000,000 Used in FY 2021 for Australian Ave., Banyan Blvd. to 45th St.
- C Includes Infrastructure Sales Tax of \$450,000 to be used in FY 2025 for CR 880, Sam Senter Rd. over SFWMD Ocean Canal, Funding for Cresthaven Bivd. Jog Rd. Military Tr. (Buffered Bike Lanes) was approved by the TPA 2020 Local Initiative Program, based on the submitted estimates. Palm Beach County will have to fund design & CEI of \$758,510. FDOT/TPA 2020 Local Initiative Program will fund construction of \$4,598,000 in FY 2025, (Total Construction Cost estimated at \$5,000,000), and includes FDEP Grant of \$12,607,119 & Infrastructure Sales Tax of \$7,800,000 in FY 2025 for Australian Ave.. Banyan Blvd. to 45th St.
- D N/A
- E N/A

| PROJECT | LIMITS | DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 |
|-------------------------------------|--|---|------------|-------------|-------------|------------|-----------|
| 71100207 | : | J=05.41 Hell | Cost Phase | Cost Phase | Cost Phase | Cost Phase | Cost Phas |
| Dith Ave N | Boulwell Rd | Intersection Improvements | 1 000 FIC | | ! | | ! |
| Sth St. | E of Haverhill Rd to E of Mildery Tras | 6.5 mi 5 L | 50 ° | | | | |
| Dir. Si N | Semano's Pratt Vimitney Rd to 140th Ave 14 | 27 mi. 41 | | | | 500 D | |
| Oth St K | W of 140th Ave N to Avocado Blvd | 0 6 ma. 3L | | | 500 R | i | |
| Oth St A | Avocado Bivd to E of 120th Ave N | 1.6 mi 3L | _ ! | 7 060 C | | <u> </u> | |
| orain Suppol/Equipment | Countywide | Staff support and Computer Equip for Program | 370 P | 3/0 P | 370.P | 370,P | 370 P |
| innual Contract Advertising | Countywide | Advertising | 20.F | 20 P | 20 P | 20°F | 20 P |
| Australian Ave Oramage Improvements | Banyan Blyd to 45th St. | Orainage Improvements & Multipurpose Path | 950 0/6 | 8 033 F/C | 20 500 C | İ | |
| Soca Rio Re | Palmetto Park, Rd. Io Glades Rd | 13 mr. 4/5 L | , | : | 400 R | | I |
| Center Street | Loxabalchee River ! o to All A-1-A | 17 mi3L | 1 000 CR | | i — j — i | | 2 500 C |
| Entrai Blvd | Indiantown Rd. to Church St | .05 m 3L | 700 D | | 300 R | | |
| hurch St | Limesione Creek Rd. to 97 of Central Blvd. | E 5 mi 2 L jAdd 3rd NEL & SBL TLS) | i | 2.000 C | i | | |
| hnt Moore Rd | Military Tr | Intersection Improvements | | 2 500 C | · · — i — – | · · · | |
| Geconia Blyd | S of 78th Place North to S of Northiske Blvd | 13 ma 51 | | | 3 306 C | | |
| Congress Ave | N of Northlake Blvd to AY & 1-A | 06 mi, 2 L & 3 L | 193 R | | . ! | i | - |
| ongress Ave | Palm Beach Lakes Blvd | Intersection Improvements | 50 C | | | | |
| R 686 | Bets Glade to Twenty Mile Bend | Rehabilation Heavy Mainlenance | 1 000 C | 1 000 C | 100 C | 1 000 C | 1 000 C |
| R 850 | Sam Senter Rd over SFWIMD Ocean Canal | Intersection Improvements & Bridge Replacement | | | 9 500 C | | |
| R 880 | over C-51 Canal | Bridge Replacement | 4 500 C | | | | |
| resthaven Blvd | Jog Rd to Miklary Tr. | Buffered Die Lanes | 760 D | | 5 000 C | | |
| Donald Ross Rd | Eltson Wilson Rd | Intersection Insprovements (add 2nd NBL) | İ | 00 C | | | |
| ionalo Ross Ro | USI | intersection improvements (add 3rd EBL & SBETL) | 490 D | | 500 R/M | | |
| lavor Pict Rø. | Lyons Rd to Hagen Ratich Ro | 17 m 41 | 10 D | 4 780 S-D-R | | | _ |
| konda Mango Rd | 10th Ave Horth to Edgewaler Orive | 0 9 mi 3 L (L W D D L-9 & L-10 Cánals Biidge Replacements) | 6.500 C | | | , | |
| lonoa Mango Rd | E of Parbados Rd to Myrica Rd | 87 mi 3 L (L W D O L-7 Cznał Culven Replacement) | 2 000 C | | | | |
| brida Manoo Rd | Wyrica Ro to Summit Blvd | 0.5 m 21 (L.W.D.O. L.6 Canal Bridge Replacement - Culverti | 2 306 R | | **** ** * | | |
| eorge Bush Bascule Bridge | over infracoastal | Bridge Replacement Study & Design | 300 S:D | | | | |
| lades Area | R&R Toroughout the Glades | Repair Reconstruction | 703 C | 70B C | 700 C | 700 C | 700 C |

[&]quot;See Footnotes Phase(s) S- Study, D=Design M=Miligation R=R/W Acq. C=Construction P-Payment

| Annual. | Update - Adopted | - December 20 | 2022 |
|---------|------------------|---------------|------|
| | | | |

| Hall Mile Rd Brooke Islas A Haverhal Rd HypoLuxo Rd Haverhal Rd S of Cecelle A Log Rd Glades Rd. Io Kate Rd LWDO L-7 Ca Kirk Rd Summit Blod Linion Blod Military Tr Lyons Rd Altantic Ave is Lyons Rd S of Flavor Pi Lyons Rd S of Flavor Pi Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd S of Rd Lyons Rd Military Trait is Lyons Rd Military Trait is Checkhobee Blod Sog Road Okeechobee Blod Sog Road | LIMITS IS Drive to LWDD E-3 Canal Ave. to Atlantic Ave to Lanlana Rd. Ave to N of Century Bivd O Yamato Rd anal to Summi Bivd to Gun Club Pd To S of Flavor Pict Rd O L-11 Canal to H of L W D D L-1D To Lawrence Rc | DESCRIPTION 0.5 mi 3 L Intersection Improvements (Realignment to Smith Sundy Rd.) 1.0 m; 4 L Intersection Improvements 0.2 mi 4/6 L 1.2 m; 6L 0.5 mi 3/5 L 0.8 mi 3/5 L Intersection Improvements (Aod NBRTL 8 SBRTL) 2.4 m; 4 L 3.0 m; 4 L 0.6 m; 3 L Intersection Improvements 0.6 mi 3 L Intersection Improvements | 3.500 C | 3,320 C | Cost Phase | Cost Phase | Cost Phase |
|--|--|--|---|---------------|---------------|---------------|---------------|
| Half Mile Rd Brooke Isles A Haverhal Rd Hayenhal Rd Hayenhal Rd Hayenhal Rd Sol Ceceile A Log Rd Glades Rd, lo Kiris Rd LWDO L-7 Ca Kirû Rd Summit Blod Linton Blod Military Tr Lyons Rd Allankic Ave is Lyons Rd Sol I W D D Canal Metaleuca Lane Jog Ró Military Trais it Okeochobee Blod Jog Road Okeochobee Blod Haverhal Rd Okeochobee Blod Jog Road Okeochobee Blod Lyons Rd Lyons Rd Reserve Bidges: Structuros (Culvens P pes Countywide Reserve Urainage Countywide | Ave. to Allamic Ave to Lantana Rd. Ave to N of Century Bwd o Yamuto Rd anal to Summi Blwd to Gun Club Pd to S of Flavor Pict Rd Cict Rd to Boynton Beach Bwd O L-11 Canal to H of L W D D L-10 | Intersection Improvements (ReaSignment to Smith Sundy Rd.) 1.0 m; 4.1 Intersection Improvements 0.2 m; 4.6.1 1.2 m; 6.1 0.5 m; 3/5 l. 0.8 m; 3/5 l. Intersection Improvements (Add NBRTL & SBRTL) 2.4 m; 4.1 3.0 m; 4.1 0.6 m; 3.1 Intersection Improvements 0.6 m; 3.1 | 1 200 C | 3 % C C | | | 500 R |
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| Haverinit Rd S of Ceceile / Pop Rd Glades Rd. Io Full Rd LWDO L-7 Ca Sirû Rd Summit Blod Author Rd Summit Blod Author Blod Milliary Tr Lyons Rd Allantic Ave I Lyons Rd S of Flavor Pi Lyons Rd Milliary Train to Millia | Ave to N of Century Bwd o Yamuto Rd analto Summil Blvd to Gun Club 3d to S of Flavor Pict Rd Pict Rd to Boynton Baach Blvd D L-11 Canalto N of L W D D L-10 | Intersection Improvements 0.2 mi 4.6 L 1.2 mi 6L 0.5 mi 3/5 L 0.8 mi 3/5 L Intersection Improvements (And NBRTL 8 SBRTL) 2.4 mi 4 L 3.0 mi 4 L 0.6 mi 3 L Intersection Improvements 0.6 mi 3 L | 5 AM 2 5 | ; ;4 000 C | | | 500 R |
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| Kirk Rd LWDO L-7 Ca Sirk Rd Summit Riva Linton Blvd Military Tr Lyons Rd Allanhic Ave i Lyons Rd S of Flavor Pi Lyons Rd S of Flavor Pi Lyons Rd S of LW DD Canal Leatheura Lane Jog Ro Military Trail in Diseachobee Blvd Jog Road Diseachobee Blvd Havendi Rd Cit Dixis Hvy Yemola Rd to Park Ave E of Congress Recording Fees Countywide Reserve Bridges: Structures Culvens-P pes Countywide Reserve Bridges: Structures Culvens-P pes Countywide Reserve Drainage Countywide | anal to Summi Bivd to Gun Club 3d to S of Flavor Pict Rd Fict Rd to Boynton Esach Bvd O L-11 Canal to H of L W D D L-10 | 0.5 mi 3/5 L 0.8 mi 3/5 L Intersection Improvements (Add NBRTL & SBRTL) 2.4 m; 4 L 3.0 m; 4 L 0.6 m; 3 L Intersection Improvements 0.6 m; 3 L | 53.5 4 | ; ;4 000 C | | | 100 P |
| Summit Blod Antifary Tr yons Rd Altanhic Ave I yons Rd S of Flavor Pi yons Rd S of L W D D Canal Altanhic Trait is Dispersed Altanhic Ave I yons Rd S of L W D D Canal Altanhic Ave I yons Rd S of L W D D Canal Altanhic Ave I yons Rd S of L W D D Canal Altanhic Ave I Jog Roa Dispersed Haverhali Rd Dispersed Pakinetto Path Rd Lyons Rd Pakinetto Path Rd Lyons Rd Pakinetto Path Rd Countywide Reserve Bridges: Structures "Culvens: P pes Countywide Reserve Bridges: Structures "Culvens: P pes Countywide Reserve Cramage Countywide | to Gun Club 3d to S of Flavor Pict Rd Fict Rd to Boynton Esach BVd D L-11 Canallo H of L W D D L-10 | 0.5 mi 3/5 L 0.8 mi 3/5 L Intersection Improvements (Aod NBRTL 8 SBRTL) 2.4 mi 4.L 3.0 mi 4.L 0.6 mi 3.L Intersection Improvements 0.6 mi 3.L | 53.5 4 | ; ;4 000 C | 9727 | | |
| union Blvd Military Tr Lyons Rd Allanhic Ave i Lyons Rd S of Flavor Pi Lyons Rd Canal Liefsteuca Lane Jog Ro Liefsteuca Lane Lane Jog Ro Liefsteuca Lane Jog Ro Liefsteuca Lane Jog Ro Liefsteuca Lane Jog Ro Liefsteuca Lane Lane Jog Ro Liefsteuca Lane Lane Lane Lane Lane Lane Lane Lan | io S of Flavor Pict Rd Fict Rd to Boynton Esach BVd D L-11 Canallo H of L W D D L-10 | 0.8 mi 3/5 L Intersection Improvements (Aod NBRTL 8 SBRTL) 2.4 mi 4.L 3.0 mi. 4.L 4.5 mi 3.L Intersection Improvements 4.6 mi. 3.L | 53.5 4 | : : | 0777 | | |
| Lyons Rd Allankt Ave 1 Lyons Rd S of Ever Pi Lyons Rd S of L W D D Lyons Rd Canal Lefsteuca Lane Log Rd Loiner Rd Milliamy Trais it Dixechobee Bivd Jog Road Dixechobee Bivd Havernis Rd Cit Dixie Hwy Yemolo Rd Pakhetto Pask Rd Lyons Rd Park Ave E of Congress Recording Fees Countywide Reserve Bridges-Structures-Culvens-P pes Countywide Reserve Drainage Countywide Reserve Drainage Countywide | Pici Rd to Boynton Beach Byd D L-11 Canallo H of L W D D L-10 | 24 m; 4L 30 m; 4L U6 m; 3L Intersection Improvements Q6 m; 3L | 50 FM | : : | 9:77 | | |
| Lyons Rd S of Flovor Pi Lyons Rd S of I W D D Canal Velaleuca Lane Jeg Ró Aliner Rd Millary Trail it Oxecchobee Blvd Jog Road Oxecchobee Blvd Havernál Rd Oxt Dixie Hwy Yamolo Rd to Lyons Rd Park Avc E of Congress Recording Fees Countywide Reserve Bridges Structuros Culvens P pes Countywide Reserve Oranage Countywide Reserve Oranage Countywide | Pici Rd to Boynton Beach Byd D L-11 Canallo H of L W D D L-10 | 3 0 ms. 4 E. U.6 ms. 3 E. Intersection Improvements Q.6 msi. 3 E. | : M > | : : | 9.77 | | |
| Lyons Rd S of L W D D Canal Metaleuca Lane Jog Ró Millary Trais to Okeechobee Bivd Jog Road Okeechobee Bivd Havernái Rd Old Dixie Hwy Yemolo Rd to Palmetto Patk Ro Lyons Rd Park Avc E of Congress Recording Fees Countywide Reserve-Bridges-Structuras-Culvens-P pes Countywide Reserve-Intersections Countywide | C.11 Canalio II of L W D D L-1D | 0 6 m 3 L Intersection Improvements Q 6 mi 3 L | | : : | | | |
| Canal Zeraleuca Lane Jog Ro Affany Train in Milary Tr | | Intersection Improvements Q 6 mi, 3 L | | 3860 C | | ; · · · · · ; | |
| Addition Train to Discontinuo Bivo Discontinuo Bivo Discontinuo Bivo Discontinuo Bivo Discontinuo Bivo Pakinetto Pati Ro Lyons Ro Pakinetto Pati Ro Lyons Ro E of Congress Recording Fees Countywide Reserve Bridges: Structuros Culvens-P pes Countywide Reserve Orannage Countywide Countywide | o Lawrence RC | Q 6 rei, 3 L | | 3 800 C | | · ; | |
| Okeechobee Blyd Jog Road Okeechobee Blyd Haverhak Rd Okt Dixxe Hwy Yemalo Rd ix Pakhetto Path Rd Lyons Rd Pakhetto Path Rd Lyons Rd Pakh Avt E of Congress Recording Fees Countywide Reserve Bridges: Structures "Culvens: P pes Countywide Reserve Orannage Countywide Reserve Orannage Countywide | o Lowrence Rc | | | 3 800 C | | 1 | |
| Oksechobee Elvd Havernik Rd Vemalo Rd iv Venale Rd Park Ave E of Congress Recording Fees Countywide Reserve Bridges: Structures "Culvens-P pes Countywide Reserve Orannage Countywide Reserve Indersections Countywide | | Intersection Improvements | 1.574 | | | | |
| Okt Dizze Hwy Yamolo Rd to Pathetto Path Rd Lyons Rd Park Ave E of Congress Recording Fees Countywide Reserve Bridges-Structuros-Culvens-P pes Countywide Reserve Oramage Countywide Reserve Intersections Countywide | | | | | | | |
| Palmetto Park Ro Lyons Rd Park Ave E of Congress Recording Fees Countywide Reserve Bridges: Structuros Culvens: P pes Countywide Reserve Orannage Countywide Reserve Intersections Countywide | | Intersection Improvements | e* 0 | | | 1 1 | |
| Park Ave E of Congress Recording Fees Countywide Reserve Bridges:/Structures/Culvens:P pes Countywide Reserve Orainage Countywide Reserve-Intersections Countywide | o S of Linion Blvd | 30 mi 3L | 3054 | | 9 800 840 | , | |
| Recording Fees Countywide Reserve Bridges:Structures/Culvens/Pipes Countywide Reserve Oranage Countywide Reserve-Intersections Countywide | | Intersection improvements | : i = | | | | |
| Reserve Bridges-Structuros-Culvens-Pipes Countyvida Reserve Crainage Countyvida Reserve-Intersections Countyvida | s Ave to Old Dixie Hwy | D 6 mi 3 L | | | 700 D:R | i | |
| Reserve-Oranage Countywide Reserve-Intersections Countywide | | Right-of-Way | :. = | 20 R | 20 R | 20 R | 30 K |
| Reserve Intersections Countywide | | Rehab 'RepartiReplacement | : PE : RIMIC | 1 000 DIPANIC | 4 600 D.KIW.C | 500 DIRMIC | 500 O'RANG |
| | | Study Design RAW Miligation & Construction | DERAC | 500 S/D/R/M·C | 500 SIDIRALIC | 500 STRMC | 500 S.D.R.AVO |
| Steene-Payement Markings Couldwards | | Design R.W Miligation & Construction | T RIMAC | 5 400 D-R'M-C | 7 010 D'R-M/C | 200 D/R-M/C | 210 DIRIMIC |
| teres of the second sec | | Pavement Markings | 41. L R/C | 400 D/R·C | 400 D.R/C | 400 D/R C | 400 DÆIČ |
| Reserve-Study/Plans:Align Countywide | | Study Design & Mitigation | San I Dra | 309 S-D-M | 300 5/D/M | 300 S/D M | 300 S'D-M |
| Reserve-Rainoad Crossings Countywide | | Rehabilitation/Upgrade | 5: C/P | 600 D/C/P | 600 D.C.P | EOC DIC F | 660 D/C/D |
| Reserve-Resurtating Countywide | | Resurfacing | 2. % c R/C | 2 000 O:R C | 7 000 D'RC | 2 000 DAC | 2 000 D'RC |
| Reserve R/W Countywide | | Land Acquisition | 24.5 | 300 F. | 300 R | 300 R | 300 R |
| Reserve-Traffic Calming Countywide | | Manor Improvements | · · · · | 60 D/C | 60 D-C | 60 D/C | 60 D/C |
| Reserve-Traffic Signals Countywide | • | The state of the s | | 30.50 | 0000 | VV U C | |

One authorize (1996) Eld au Delieu a 1996, prin 4, 4 au Gonstruction PhiPayment

| Annual Update - Adopted - December 20. | 2022 | |
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| PROJECT | LIMITS | OF CODING W | FY 2023 | FY 20: | FY 2024 | | FY 2025 | | FY 2026 | | 2027 |
|---|---|----------------------------|-------------|---------|---------|---------|---------|-------|---------|-------|-------|
| PROSECT | Limits | DESCRIPTION | Cost Phas | se Cost | Phase | Cost | Phase | Cost | Phase | Cost | Phase |
| Roebuck Rd | SR 7 to Jag Rd | 30 ml, 4 L | ! | | | | · | | | 100 | אומ (|
| Roya: Palm Beach Blvd | N of Persimmon Blvd. to N of M Canal | 11 m 5 L | 1 80 15 | | | | | | | 3 000 | C |
| Royal Pa'm Beach Blvd | M Canal to S. of Orange Blvd. | 13 D my 5 L | 50 F | | | 4.501 . | | | | | |
| Royal Palm Beach Blvd / Orange Blvd / Coconul Blvd | S of Orange Blad to S of 75th Place Horth | 16 m 5 L | 601- | | | | | | | | |
| Sherwood Forest Blvd | Lake Worth Rd to N of 10th Ave North | 10 ms. 3 L | | 3,500 C | | | | | | | |
| Sidewall: Program | Countywida | Sidowalks | 1 500 D:R/C | 11.30 7 | 44. | fig. | : R : | 118 | 250 | 1 500 | DIRIC |
| Sims Ro | Latics of Delray Blvd. to Allantic Ave | C 6 mi 2 L | 50 R1A | | | | | 7.53* | : | | |
| State Road 7 | Weisman Way | Intersection Improvements | 450 C | | | | | | | | |
| 5 W 18th Street | Boca Rio Ro | Intersection Improvements | 150°C | i | | | | | | | |
| Woolwight Rd | Seacrest Elvo | Intersection terprovements | | 1 400 C | | | | | | | |
| Yanışlo Rg | Lakendge Blvd to W. of FL Tumpile | 14 m; 6t | 1,000.C | : | | | | | | | |



Office of Resilience 2300 North Jog Road, 4th Floor West Palm Beach, FL 33411-2743 (561) 233-2400 FAX: (561) 233-2414 www.pbcgov.com/resilience

> Palm Beach County Board of County Commissioners

Gregg K, Weiss, Mayor

Maria Sachs, Vice Mayor

Maria G. Marino

Michael A. Barnett

Marci Woodward

Sara Baxter

Mack Bernard

County Administrator

Verdenia C. Baker

"An Equal Opportunity Affirmative Action Amployer"

Official Electronic Letterhead

DATE:

August 28, 2023

TO:

Verdenia Baker, County Administrator

THROUGH: Patrick Rutter, Assistant County Administrator

FROM:

Megan S. Houston, Director, Office of Resilience

145H

SUBJECT:

Designee Authority for the FDEP Resilient Florida Grant

Program Additional Funding Application - Australian Avenue

Drainage from Banyan Blvd to 45th St.

At the August 22, 2023, Board of County Commissioners meeting, the County Administrator or designee was authorized to submit a grant application for additional funding for the Australian Avenue Drainage project to the Florida Department of Environmental Protection (FDEP) Resilient Florida Grant Program due to time constraints. The County Administrator is assigning the designee as the Director of the Office of Resilience to sign and submit the FDEP Resilient Florida Grant Program grant application for additional funding.

Approved By:

Verdenia Baker, County Administrator