



June 3, 2024 - UPDATE

NASSAU COUNTY, FL CAPITAL IMPROVEMENT PLAN PROJECT STATUS UPDATE

- Taco E. Pope, AICP
County Manager
- Marshall Eyerman
Assistant County Manager
- Robert T. Companion, PE
Deputy County Manager / County Engineer





CAPITAL IMPROVEMENT PROJECT TEAM

Capital Projects Department

Ray Albury – Director

George Murray – Project Manager

Public Works Department

Doug Podiak – Director

David Hearn – Deputy Director

Jay Robertson – Parks and Recreation Director

Darren Marsh – Interim Road Director*

Jeff Little - Facilities Assistant Director

Tony Lombardi – Facilities Manager

Les Burnsed – Facilities Supervisor

Stormwater & Drainage Department

Katie Peay – Director

Office of Management & Budget

Chris Lacambra – Director

Procurement Department

Lanae Gilmore – Director

Brittany Contardi – Senior Procurement Specialist

T.J. O’Brien – Procurement Specialist

Colby Barcou – Contracts Coordinator

County Attorney’s Office

Denise May – County Attorney

Abigail Jorandby – Deputy County Attorney

Elizabeth Moore – Assistant County Attorney

Amber Carter – Executive Legal Assistant

TRANSPORTATION PROJECTS

Transportation & Drainage Projects - \$118,388,019

- **Completed within last 6 months \$18,471,080:**
 - CR 108 Safety Improvements (Middle Road to US 17)
 - CR 108 Safety Improvements (Bay Road to Middle Road)
 - Amelia Island Parkway Trail Phase I (S. Fletcher to Via Del Rey)
- **Under Construction \$1,543,816:**
 - **Spring Lake Estates Drainage Improvements**
- **Construction to Begin in next 60 days \$37,800,744:**
 - **Pages Dairy and Chester Intersection Improvements**
 - **William Burgess Boulevard Extension**
 - **Henry Smith Road**
 - River Road Safety Improvements
 - William Burgess Boulevard and Harts Road Intersection Improvements
- **Starting within next six (6) months \$17,153,811:**
 - **CR 121 Reconstruction & Resurfacing Phase I**
- **Projects Under Design / Planning - \$43,418,568:**
 - Amelia Island Parkway and Buccaneer Trail Intersection Improvements (Design Funded)
 - CR 121 Reconstruction & Resurfacing Phases 2-5
 - Hendricks Road Extension (Design Funded)
 - New Road from Hendricks Road to Amelia Concourse (Design Funded)
 - Pratt Siding Road
 - Sundberg Road Improvements
 - Pages Dairy Extension
 - SR 200 Widening from CR 107 to AIP- Study
 - US 301 & Crawford Road Improvements
 - Amelia Island Trail Phase 4
 - Amelia Island Trail Phase 5- Study
 - Dove Road Extension
 - First Coast & Julia Street Roundabout
 - Barnwell Road Pedestrian Improvements
 - Pine Street Pedestrian Improvements

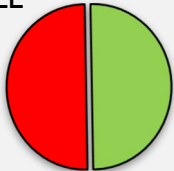
TRANSPORTATION PROJECTS - CONSTRUCTION

CR 108 Safety Improvements (Middle Rd to US17)

Project Status Update – Under Construction

- +/-9.5 mile long resurfacing, striping, and signage safety improvement project.
- Project is under construction and is near completion.

BEHIND SCHEDULE*



UNDER BUDGET



Engineering Firm:	Element Design
Contractor:	Preferred Materials, Inc.
CEI:	AE Engineering
Project Manager:	Raymond Albury
FDOT LAP:	\$3,197,768
County Funding:	\$4,072,602
Total Budget:	\$7,270,370
Actual Cost:	\$4,957,266
Difference:	\$2,313,104 Under Budget

*Project bid three times before responsive bidder was selected.
**Currently within adopted CIP Plan budget based on current estimates and bids received, as applicable

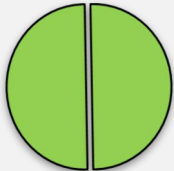
TRANSPORTATION PROJECTS - CONSTRUCTION

CR 108 Safety Improvements (Bay to Middle)

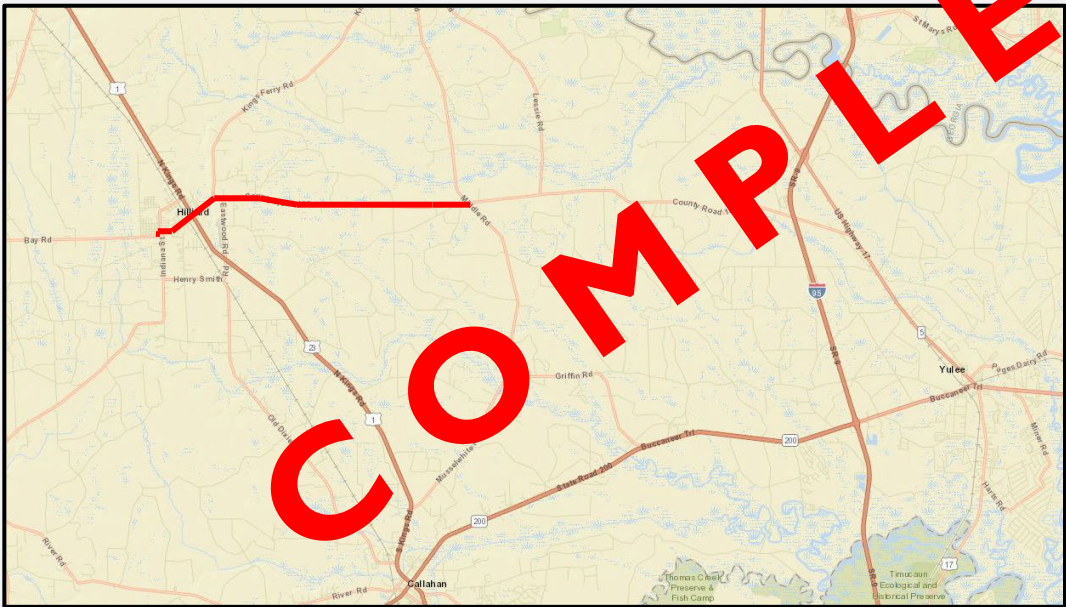
Project Status Update – Under Construction

- +/-9.5 mile long resurfacing, striping, and signage safety improvement project.
- Project is under construction and near completion

ON SCHEDULE



UNDER BUDGET**



Engineering Firm:	Pond & Co.
Contractor:	Hubbard
CEI:	DRMP
Project Manager:	Raymond Albury

FDOT LAP:	\$3,871,339
County Funding:	\$1,225,847
Total Budget:	\$5,097,186
Actual Cost:	\$5,047,187
Difference:	\$49,999 Under Budget

**Currently within adopted CIP Plan budget based on current estimates and bids received, as applicable

TRANSPORTATION PROJECTS - CONSTRUCTION

Amelia Island Parkway Trail

Project Status Update – Phase I **Under Construction**

- Construction of multi-use trail, from South Fletcher to South 8th Street.
- Construction in four phases
- LAP funded projects
- Phase I construction is underway and should be completed in May 2024.

ON TIME



UNDER BUDGET**



Engineering Firm: STV Engineering
 Contractor: CGC, Inc. (Phase 1)
 CEI: DRMP
 Project Manager: Raymond Albury

Phase 1 COMPLETE FDOT LAP: \$998,607 County Funding: \$88,791 Total Budget: \$1,087,398 Actual Cost: \$1,007,926 Difference: \$79,472 Under Budget	Phase 3 FDOT LAP: \$709,607 County Funding: \$170,306 Total Budget: \$879,913
Phase 2 FDOT LAP: \$2,667,442 County Funding: \$375,413 Total Budget: \$3,053,616	Phase 4 FDOT LAP: \$686,976 County Funding: \$164,874 Total Budget: \$851,850

**Currently within adopted CIP Plan budget based on current estimates and bids received, as applicable

STORMWATER PROJECTS - CONSTRUCTION

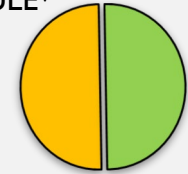
Spring Lake Estates

Project Status Update – **Construction Underway**

- Drainage Improvements to Spring Lake Estates.
- In-house Design
- Construction completion in 2024.



BEHIND SCHEDULE*



ON BUDGET**

Engineering Firm:	Stormwater & Drainage Dept.
Contractor:	United Brothers
CEI:	In-house Staff
Project Manager:	Katie Peay, PE

Grant Funding:	\$625,000
County Funding:	\$918,816
Proposed Phase 1 Budget:	\$1,543,816
Actual Cost:	\$1,529,499
Difference:	\$14,317 (Under Construction)

*Project bid three times, additional grant funding received.

**Currently within adopted CIP Plan budget based on current estimates and bids received, as applicable

TRANSPORTATION PROJECTS - PERMITTING

Pages Dairy & Chester Intersection Improvements

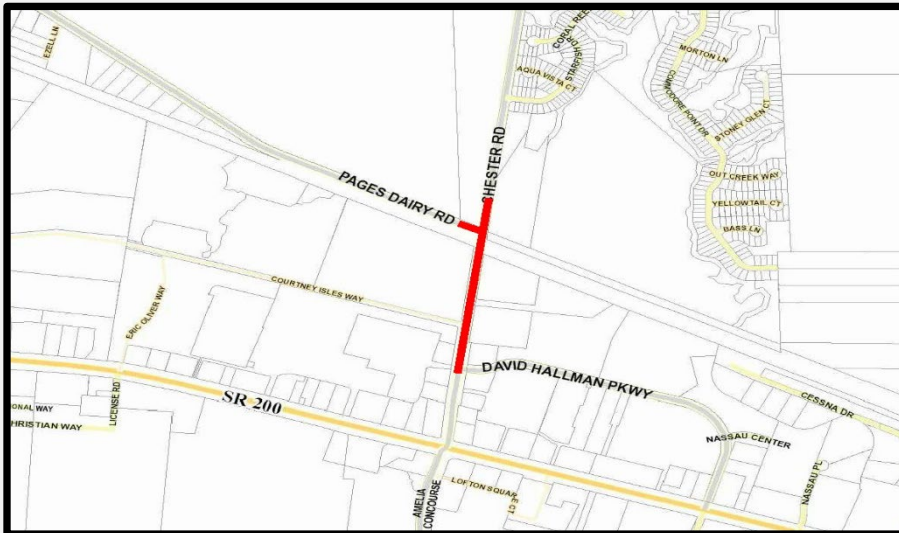
Project Status Update – In Contract Process

- Design is at 100% - Awaiting final plans and bid package.
- Railroad designs and constructs improvements in FCRR right-of-way at County's cost
- County Funded
- Railroad Agreement and Final Permitting Near Completion

BEHIND SCHEDULE*



ON BUDGET**



Engineering Firm:	Connelly & Wicker
Contractor:	Reeves Construction
CEI:	CSI Geo
Project Manager:	Robert T. Companion, PE
FDOT:	\$0
County Funding:	\$9,714,457
Total Budget:	\$9,714,457

*Railroad Agreement Pending with Railroad

**Currently within adopted CIP Plan budget based on current estimates and bids received, as applicable

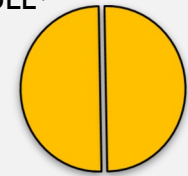
TRANSPORTATION PROJECTS - PERMITTING

William Burgess Boulevard Extension

Project Status Update – In Contract Process

- Construct 1.8 mile long 2 lane roadway with a multi-use trail- US 17 to Miner Road.
- Joint FDOT and County Funding
- Permitting Underway
- Project is scheduled for construction completion in 2024.

BEHIND SCHEDULE*



ON ADJUSTED BUDGET**



Engineering Firm:	GAI
Contractor:	Petticoat-Schmitt
CEI:	ETM
Project Manager:	Robert T. Companion, PE

FDOT LTP:	\$2,900,000
County Funding:	\$20,642,350
Total Budget:	\$23,542,350

*Second bid cycle was successful

**On Adjusted Budgeted (WSPS-24)

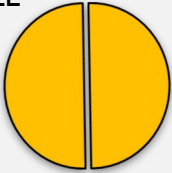
TRANSPORTATION PROJECTS - CONSTRUCTION

Henry Smith Road

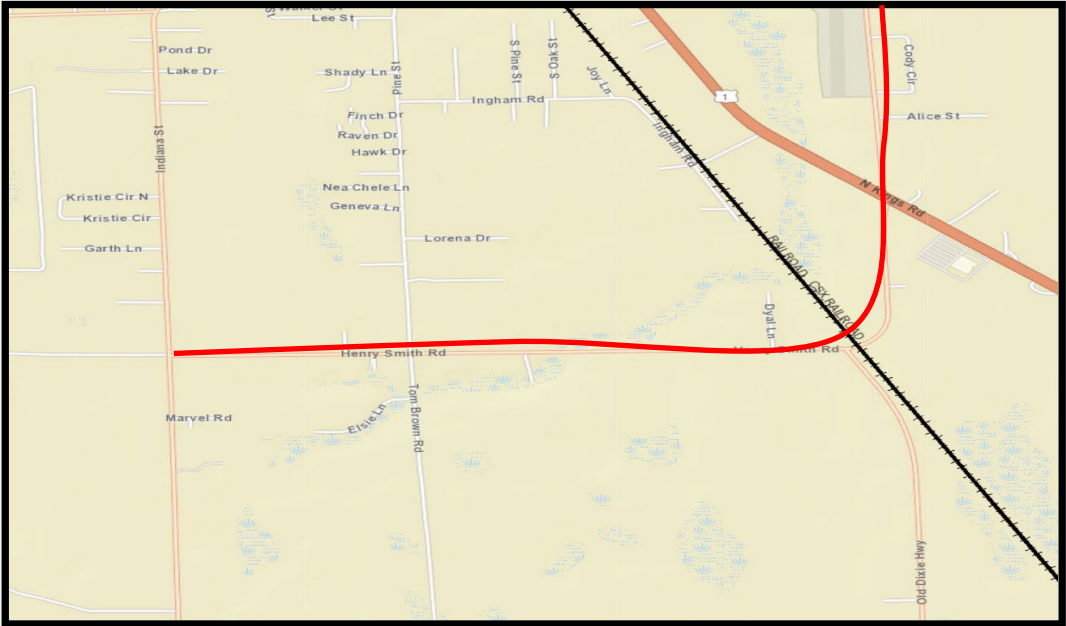
Project Status Update – **In Contract Process**

- Resurfacing and improvements of 1.9 mile long 2 lane roadway from CR 108 to US 1.
- Joint FDOT and County Funded
- Design completed. Contract is routing for approvals
- Project is scheduled construction completion in 2024.

BEHIND SCHEDULE*



ON BUDGET**



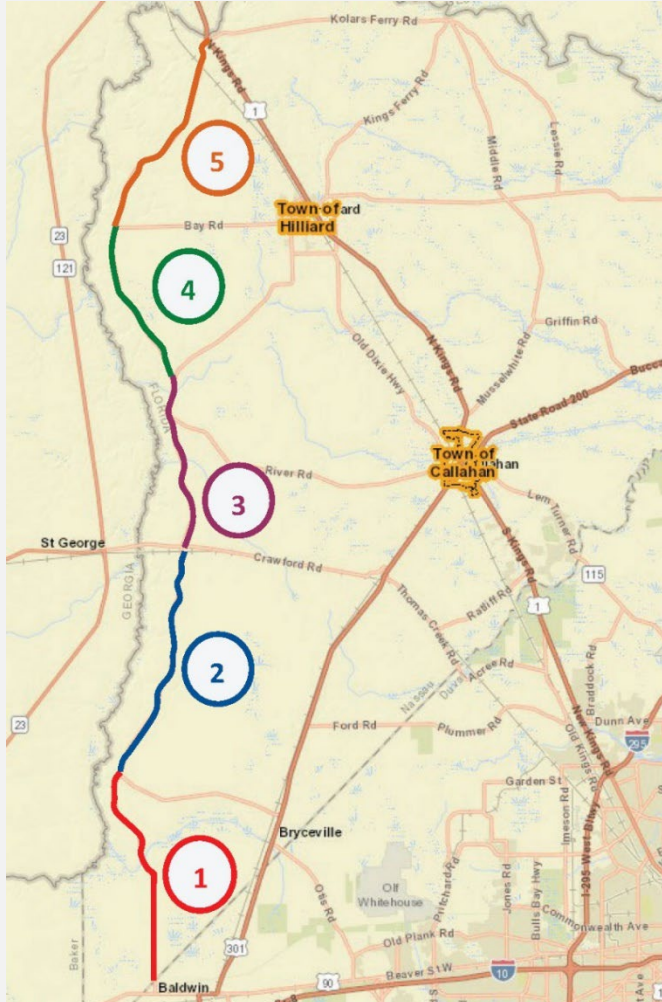
Engineering Firm:	Peters & Yaffee
Contractor:	CGC, Inc.
CEI:	AE Engineering
Project Manager:	Robert T. Companion, PE
FDOT SCOP:	\$900,000
County Funding:	\$1,735,958
Total Budget:	\$2,635,958

*FDEP Permitting stalled project for over 1 year

**On Amended Budget.

TRANSPORTATION PROJECTS - DESIGN

CR 121 Safety Improvements



Project Status Update – Under Design

BEHIND SCHEDULE*



ON ADJUSTED BUDGET**

- Reconstruction and resurfacing of roadway from Duval County to CR 119 (Phase 1).
- Resurfacing from CR 119 to US 1 in Boulogne (Phase 2).
- Design completion in 2023 (Phase 1)
- Construction completion in 2024 (Phase 1)
- Design completion in 2024 (Phases 2-5)
- Construction completion 2025 (Phases 2-5)

Engineering Firm:	Kimley Horne
Contractor:	TBD
CEI:	TBD
Project Manager:	Robert T. Companion, PE
Phase 1	
FDOT GAA:	\$9,000,000
County Funding:	\$8,153,811
Proposed Budget:	\$17,153,811
Phases 2-5	
FDOT GAA:	\$9,000,000
County Funding:	\$2,463,812
Total Budget:	\$11,463,812

*Construction expected to commence before end of 2024.

**On Adjusted Budget (WSPS-24)

PUBLIC WORKS PROJECTS

Facilities Projects - \$28,565,325

•Recently Completed Projects in 2022/23 - \$1,154,698:

- EOC Brick Delamination Repairs
- EOC Call Center Awning
- Detention Center Camera Replacement
- JC Parking Lot Rehabilitation
- Front Plaza Repairs - Walkways
- NEBR Rehabilitation

•Projects Under Construction - \$18,220,627:

- Fire Stations 90 and 70**
- Old Nassau County Detention Center Decommission**
- Sheriffs Garage Fresh Air System
- Historic Courthouse Window Restoration
- Fire Recue Headquarters Storage Warehouse
- Justice Center Shell Courtroom Build-Out
- James Page Building Improvements
 - 15 Ton AC Replacement
 - Human Resources, Legal, County Manager, SOE and Commissioner Office Buildouts

▪ Projects Under Design - \$9,190,000:

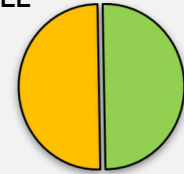
- 4th and Ash Design and Reconstruction
- Fire Station 30
- Rescue 20 Quarters Addition*
 - Proposing to begin design in 23/24

PUBLIC WORKS PROJECTS - CONSTRUCTION

NC Fire Station 70 & 90 Replacement

- Construction of 2 replacement Nassau County Fire Stations to include Station 70 and Station 90.
- Station 70 property has been acquired located on Old Nassauville Road.
- Contract for Station 70 and 90 construction awarded to ACON Construction
- Design is complete and in the permit process
- Construction for Fire Station 70 to begin **Under Construction**
- Construction for Fire Station 90 to begin **Under Construction**

BEHIND SCHEDULE*



UNDER BUDGET**



Engineering Firm:	Hanson Professional Services
Contractor:	ACON
Project Manager:	Doug Podiak
Station 70	
Total Budget:	\$6,700,000
Actual Cost:	\$5,746,151
Difference:	\$953,849 Under Budget
Station 90	
Total Budget:	\$6,700,000
Actual Cost:	\$6,010,495
Difference:	\$689,505 Under Budget
Engineering Firm:	TBD
Contractor:	TBD
Project Manager:	Doug Podiak
Station 30	
Total Budget:	\$6,700,000

*Project rebid two times

**Currently under budget, pending project completion

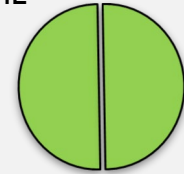
PUBLIC WORKS PROJECTS - CONSTRUCTION

Old Nassau County Detention Center Decommission

Project Status Update – **DEMOLITION UNDERWAY**

- Environmental study completed
- Contract for building portable removal in contracts
- Pistol range environmental is underway
- Ancillary building (portables, administration building) demolition is complete.
- Main detention center demolition contractor selected and expected to commence in the next 60 days.

ON TIME



UNDER BUDGET**



Engineering Firm:	GLE
Contractor:	Various
Project Manager:	Jeff Little

Detention Center Demo Budget	
Total Budget:	\$2,000,000
Actual Cost:	\$1,671,616
Difference:	\$328,384 Under Budget

**Currently within adopted CIP Plan budget based on current estimates and bids received, as applicable

PARKS & RECREATION PROJECTS

Parks and Recreation Projects - \$31,608,815

- **Recently Completed Projects in 2022/2023 - \$ 5,556,741**
 - Tributary Park Development (Phase I, Developer/County)
 - Nassau Crossing Park Development (Phase I, Developer/County)
 - Hilliard Ballpark Playground
 - Nassau Crossing Dog Park
 - Callahan Ballpark Lighting
 - Bryceville Ballpark Playground
 - Hilliard Ballpark Improvements
 - Callahan Ballpark Improvements
- **Under Design - \$1,800,700**
 - Holly Point Boat Ramp Improvements
 - John Claxton Boat Ramp Development
 - Tributary Park Kayak Launch
 - Yulee Sports Complex Expansion & Practice Fields
- **Under Construction - \$3,252,318**
 - Tributary Park Development (Phase 2 Developer)
 - Blackrock Cove Park (Phase I Developer)
 - Nassau Crossing Site Lighting
 - Nassau Crossing Soccer Sod & Irrigation
 - Bleacher and Shade Purchase/Installation
- **To Begin Construction in Next 90 Days - \$20,999,056**
 - Nassau Crossing Water Feature
 - Westside Regional Park
 - Goffinsville Boat Ramp Improvements

PARKS & RECREATION PROJECTS - DESIGN

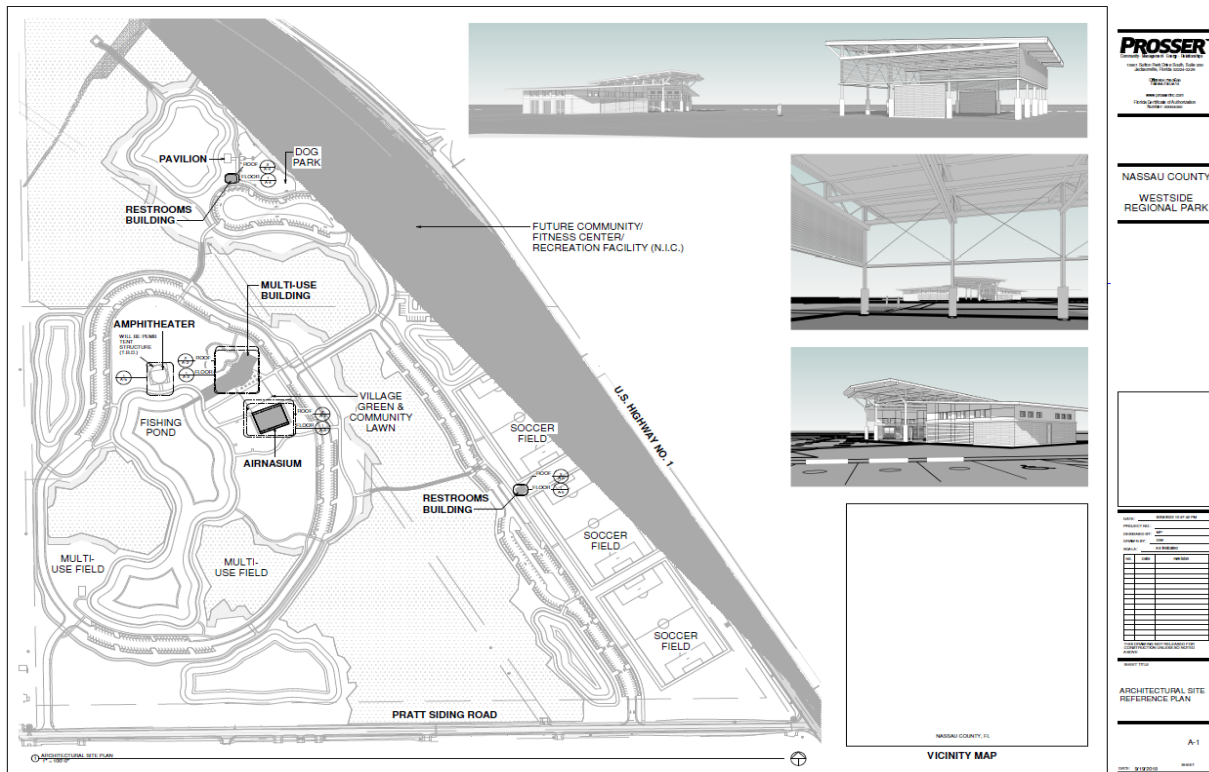
Westside Regional Park

- Design began in December 2021
- Ground-breaking ceremony was held on site on March 28, 2022
- Final phases of engineering being completed by Prosser, Inc.
- Design completed in December 2023
- Project is in the bid process

BEHIND SCHEDULE*



ON BUDGET**



Design: Prosser Inc.
Contractor: TBD
Project Manager: Jay Robertson

County Funding: \$19,399,056
Total Budget: \$19,399,056

*Projects Phasing and Budget adjusted at WSPS 2024

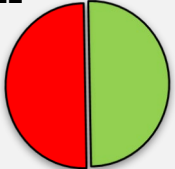
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PARKS & RECREATION PROJECTS - DESIGN

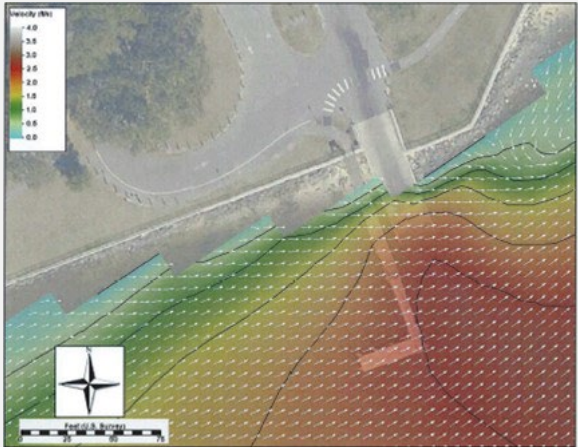
Goffinsville Boat Ramp Improvements

- Improve capacity, user ease, and safety at the launch facility
- Address eddy current according to study findings through energy dissipation strategies
- Engineering is Underway
- Construction to begin in 2024
- Ramp repairs are in Procurement Process

BEHIND SCHEDULE*



ON BUDGET**



Design:	Pond & Co.
Contractor:	TBD
Project Manager:	Doug Podiak
County Funding:	\$700,000
Total Budget:	\$700,000

*Study completed, but specific design and specifications package needs to be developed. Procurement underway with Pond & Co. to complete.

**Currently within adopted CIP Plan budget based on current estimates and bids received, as applicable

ROAD DEPARTMENT PAVEMENT & CHIP SEAL

Projects Recently Completed \$5,154,588:

22/23 – Chip Seal : \$1,040,250 (3.5 miles of Roads)

- Oelsner Dr * Wilder Blvd * Arbor Ln
- Seymour Ln * Frank Ward Rd * Freeman Rd
- Myrtice Rd * Boyd Rd * D Fouraker
- Middle Rd * Lawhon Rd * Debbie Ct
- Howard Rd * Nassau River Rd

22/23 – Pavement Management Program : \$4,114,338 – 52 roads and 7 intersections (17.5 miles with 2 miles added to list from mobilization cost savings roads in red)

- Kings Ferry Rd * Eastwood Rd * Oak Ln
- Sterling Ct * Benz Pl * Ashley Ct
- Brittany Ct * Breakers Ct * Parliament Ln
- Marsh View Ln * Summer Trc * Palmetto Trl
- Otter Run Dr * Lakeside Dr N * Little Piney Island Pt
- Lakeside Dr S * Springbrook Rd * Mintree Ln
- Amy Dr * Eady Ln * Lindsey Kay Ct
- Terry Rd * Jefferey Ave * Renia St
- Hamilton St * Mentoria Rd * Big Leaf Ln
- Chazz Pl * Grant Pl * Emerald Ln
- Iris Blvd * Duckpond Ct * Perret Plantation Rd
- White Oak Ln * White Oak Pl * Debra Ln
- Split Oak Dr * Sterling Ln * Acura Ct
- Delorean St * Delorean Ct * Laser Ct
- Reatta Ln * Breakers Dr * Hickory Pl
- Otter Ct * Pinegrove Pl * Maple Ct
- Overlook Cir * Ridgewood Dr * Egans Bluff Rd
- Big Pine Dr * Boyd Ln, Pirate's Way & Freeman Rd Intersections

COMPLETED

ROAD DEPARTMENT PAVEMENT & CHIP SEAL

- **2023/2024 Planned Work - \$6,577,529:**

- 23/24 – Chip Seal : \$1,299,392 (+/-3.5 miles of Roads)

Ogilvie Road	Oak Hill Lane	Cooper's Neck Road
Timmons Road	Mason Road	Milton Road
Dawson Road	Pandy's Place	Lonnie's Lane
O'Neil Scott Road	Cedar Avenue	Glenwood Road
Bell River	Estates Road	
Palm Tree Drive	Spicewood Street	

- 23/24 – Pavement Management Program : \$5,278,137 – 52 roads and 3 intersections (1 +/-7.5 miles)

Rowe Road	Keri Blvd	Gail Drive
Jessica Place	Ratliff Road	Maplewood Court
Hurst Road	Woodland Court	Oakwood Lane
Woodland Circle	Ravenwood Drive	Stillmeadow Lane
Winona Bayview Drive	Shady Oak Drive	Lofton Court
Jamie Road	St Thomas Street	Creekwood Drive
Gene Lasserre Blvd	Diamond Street	Crescent Parke Court
Causeway Place	Boardwalk Landing	Dolphin Way
Nassau Lakes Circle	Santa Juana Road	Ellis Landing Road
Theron Court	Marsh Hen Road	River Marsh Drive
Florence Point Drive	Manucy Road	Scott Road Beach Access
Sandpiper Loop	Cierra Lane	Caprice Lane
Ridge Court	Sadler Road	Diane Drive
Scrub Jay Lane	Old Amelia Avenue	

ROAD DEPARTMENT PAVEMENT & CHIP SEAL

- **Projects in Planning- - \$26,633,384**
 - 23/24- Chip Seal : \$1,299,392
 - 24/25- Chip Seal : \$1,660,706
 - 25/26- Chip Seal : \$1,452,088
 - 26/27- Chip Seal : \$1,279,315
 - 27/28- Chip Seal : \$1,755,614

- 23/24 – Pavement Management Program : \$5,278,137
- 24/25 – Pavement Management Program : \$4,720,880
- 25/26 – Pavement Management Program : \$4,867,907
- 26/27 – Pavement Management Program : \$5,019,345
- 27/28 – Pavement Management Program : \$5,169,926



CAPITAL IMPROVEMENT PLAN

Fiscal Years 2023/2024 through 2027/2028

Questions?

Path Forward:

- CIP Update Workshops June 2024