



Collier County Quarterly Priority Projects Report

FY25 Quarter 2 – January 1st, 2025, to March 31, 2025

Strategic Plan – Priority Projects Update



VALUES

- Leadership
- Ethics
- Accountability
- Dedication
- Service

VISION

- To be the best community in America to live, work, and play

MISSION

- To deliver high-quality and best-value public services, programs, and facilities to meet the needs of our residents, visitors, and businesses today and tomorrow



STRATEGIC FOCUS AREAS

Quality of Place

Objectives

- Support and enhance our commitment to robust public safety services
- Support access to health, wellness, and human services
- Preserve and enhance the character of our community
- Protect our natural resources
- Provide quality public amenities and recreational opportunities
- Promote Collier County as an exceptional tourism destination
- Maintain a fully responsive, best-in-class emergency management capability

Infrastructure and Asset Management

Objectives

- Plan and build public infrastructure and facilities to effectively, efficiently, and sustainably meet the needs of our community
- Optimize the useful life of all public infrastructure and resources through proper planning and preventative maintenance
- Prepare for the impacts of natural disasters on our critical infrastructure and natural resources
- Use the Annual Update and Inventory Report (AUIR) and other planning tools to establish and implement plans that concurrently provide public infrastructure
- Develop and utilize partnerships to ensure that government facilities meet public expectations

Community Development

Objectives

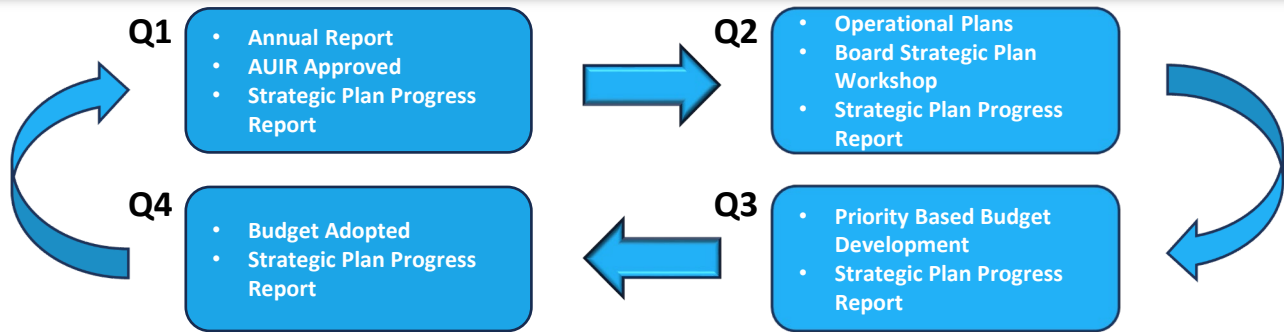
- Implement prudent and inclusive policy development through effective planning for transportation, land use, and growth management
- Design and maintain an effective transportation system to reduce traffic congestion and improve the mobility of our residents and visitors
- Encourage diverse economic opportunities by fostering a business-friendly environment
- Support comprehensive affordable housing opportunities
- Operate an efficient and customer-focused permitting process
- Develop integrated and sustainable plans to protect and manage water resources
- Provide services and programs that sustainably manage the County’s waste

Responsible Governance

Objectives

- Lead by example with positive and purpose-driven actions
- Promote data-driven decision-making through performance management, continuous improvement, and measurable results
- Safeguard taxpayer money by promoting fiscal stewardship and sound budget oversight
- Encourage active community engagement and participation
- Foster a high-performing work culture with transparency and accountability
- Recruit, develop, assess, and retain a high-quality workforce
- Support the Collier County Constitutional Officers in the execution of their responsibilities

COLLIER COUNTY PRIORITIES 2025



CATEGORY A

Affordable and Workforce Housing

- Workforce Housing Land Trust Fund

Parks, Recreation, Marinas & Beaches

- Aquatics Capital Program
- Immokalee Sports Complex
- Boat Ramp Additions
- Caxambas New Fuel System
- Golden Gate 9-12 Hole Golf Course

Public Health and Safety

- CCSO Forensics Building
- Collier County Mental Health Facility
- State Veteran's Nursing Home
- EMS Station 74
- 800 MHz Radio Hardening – Project Analysis For Full Upgrade
- 800 MHz Radio Hardening – Carnestown Radio Site

Transportation

- Vanderbilt Beach Road Extension
- Pine Ridge Road Improvements
- Roadway Resurfacing Program
- Underground Stormwater Clean, View, and Repair Program
- Roadside Swale Program
- Tiger Grant – Immokalee Improvements
- Collier Boulevard Widening

Water Resources

- Golden Gate City Infrastructure and Economic Development Master Plan
- Golden Gate City Transmission Water Main Improvements
- Northeast Regional Utility Program
- North Collier Water Reclamation Facility
- Septic To Sewer Conversion

Stormwater/Utility Partnership Projects

- TMS and PUD Stormwater Utility Partnership

CATEGORY B

Affordable and Workforce Housing

- Affordable Housing

Parks, Recreation, Marinas & Beaches

- Beach Parking Additions
- Beach Renourishment
- Big Corkscrew Island Regional Park
- Emergency Berm Truck Haul and Construction Reaches A & B

Planning and County Operations

- Cybersecurity Initiatives
- DAS Animal Services Renovation
- HR Recruitment and Retention
- Strategic Real Estate Acquisitions
- Strategic Plan Budget Integration
- Hussey Property Site Prep – Master Planning
- Camp Keais/Rock Springs Master Planning/Environmental Testing

Hurricane and Multi-Hazard Preparedness

- Hurricane and Multi-Hazard Preparedness
- Hurricane Ian Permanent Repairs
- Dune Restoration Planting

Transportation

- Goodlette-Frank Road Widening
- Golden Gate City Water Resource Protection/Restoration Master Plan
- Immokalee Road I-75 Interchange Improvements

Water Resources

- Utility Master Planning – Master Plan Library

Asset Management Plans

- Public Utilities
- Transportation Management
- Facilities Management

Collier County Quarterly Report

Dept	Alignment with Strategic Plan	Priority	Description	Update
GMCD	CD	Workforce Housing Land Trust Fund	<ul style="list-style-type: none">▪ Purchase land that can be reserved for housing that is affordable through extended County ownership▪ Long term affordability of Collier’s housing stock▪ Promote economic development by increasing affordable housing options for the area’s workforce	<ul style="list-style-type: none">▪ Staff is currently accepting and reviewing applications for properties for acquisition▪ Shortage of available and appropriate parcels and development partners
CMO	QP	Aquatics Capital Program	<ul style="list-style-type: none">▪ Restore the operational status of Sun-N-Fun, Golden Gate, Immokalee and Vineyards aquatics facilities	<ul style="list-style-type: none">▪ SNF – PH1 Pump Repair And Replacement – Complete – Q1 2025▪ SNF – Slide Tower And Stairs: Phase 1 – Complete – Q1 2025▪ SNF – Ventilation Of Pumphouse #1 – Complete – Q1 2025▪ SNF – Lazy River Main Drains – Construction – Q2 2025▪ SNF – Slide Pool Basin (Long Term) – Construction – Q2 2025▪ SNF – Slide Tower And Stairs: Phase 2 – Construction – Q2 2025▪ SNF – Geothermal System Repair – Construction – Q2 2025
CMO	QP	Immokalee Sports Complex	<ul style="list-style-type: none">▪ Construction of a new pool, renovation of the pump house, replacement of the concrete deck, construction of two synthetic turf fields, improvements of the stormwater system, and installation of a prefabricated restroom	<ul style="list-style-type: none">▪ Landscape variance for fields submitted – March 27th, 2025▪ NTP issued to Stantec – December 17th, 2024▪ Design is in progress
GMCD	QP and IAM	Boat Ramp Additions	<ul style="list-style-type: none">▪ Research, plan, and determine approach to acquiring additional boat launch ramps and required parking	<ul style="list-style-type: none">▪ No update
CMO	IAM	Caxambas New Fuel System	<ul style="list-style-type: none">▪ Design and build a new fuel system for Caxambas and determine if above ground or underground fuel tank is best during the programming phase	<ul style="list-style-type: none">▪ Demolition of old tank completed – September 30th, 2024▪ Construction contract approved by BCC – January 14th, 2025
CMO	QP and IAM	Golden Gate 9-12 Hole Golf Course	<ul style="list-style-type: none">▪ Revise and enhance the golf course facilities, while also considering modifications to zoning regulations and infrastructure to accommodate diverse purposes, including but not limited to affordable housing and the establishment of a State Veterans’ Nursing Home	<ul style="list-style-type: none">▪ MPUD Amendment approved by BCC – September 24th, 2024▪ Swale construction NTP – December 10th, 2024
CMO	IAM and CD	CCSO Forensics Building	<ul style="list-style-type: none">▪ Provide a facility that will house crime scene, evidence and technical services bureau and include storage for evidence, vehicles as well as large equipment	<ul style="list-style-type: none">▪ Construction trailers delivered and set up on site▪ Site clearing complete and grading team mobilized to site
CMO	IAM and CD	Collier County Mental Health Facility	<ul style="list-style-type: none">▪ Provide a facility to increase crisis support and function as the Central Receiving Center (CRC) for those receiving services under both the Baker and the Marchman Acts	<ul style="list-style-type: none">▪ January 13th, 2025, Site Development Plan is approved▪ January 14th, 2025, BCC approved GMP and Budget Amendment (Surtax)▪ PO: issued. LNTP: issued. NTP: issued – Comm. Date: February 21st, 2025▪ Stop Work issued March 24th, 2025, pending signing of leasing agreement

Note: QP = Quality of Place

IAM = Infrastructure and Asset Management

CD = Community Development

RG = Responsible Governance

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Dept	Alignment with Strategic Plan	Priority	Description	Update
CMO	IAM and CD	State Veteran’s Nursing Home	<ul style="list-style-type: none">Offer assistance and financial backing to the Florida Department of Veterans’ Affairs in the design, permitting and construction of a State Veterans’ nursing home, adult day health care, and outpatient services	<ul style="list-style-type: none">No changes
CMO	QP, IAM, and CD	EMS Station 74	<ul style="list-style-type: none">Design and construct a new facility to support EMS and Fire District operations in the Golden Gate Estates area to lower response times	<ul style="list-style-type: none">Building structure and dry-in complete – March 28th, 2025Apparatus bay concrete floor poured – April 4th, 2025
CMO	QP, IAM, and CD	800 MHz Radio Hardening – Project Analysis For Full Upgrade	<ul style="list-style-type: none">Research a complete upgrade to the existing 800Mhz L3Harris P25 radio system with the latest technologies and features that support our critical life safety communications and the needs of our First Responders. The system in place was purchased in 2015	<ul style="list-style-type: none">Mission Critical Partners presented their findings to the CMO's office on December 3rd, 2024. A request for a quote from Motorola was made by the CM and OMB for fiscal evaluation. We have received Motorola's updated quote and have initiated negotiations to secure the most cost-effective pricing aligned with our budget and procurement requirements
CMO	QP, IAM, and CD	800 MHz Radio Hardening – Carnestown Radio Site	<ul style="list-style-type: none">Build a new tower on County-owned property since we are required by Big Cypress National Parks and the tower owner to vacate an existing tower site at US 41 and SR 29 in 2025Collaborate with the State of Florida who wishes to use the same location	<ul style="list-style-type: none">We have been directed to explore all potential Federal, State, and County assets for an alternative tower site. Concurrently, we are in discussions with the National Park Service in an effort to retain the current location as a contingency. Based on both historical and current assessments, remaining at the existing site—with targeted refurbishment and aesthetic enhancements through landscaping - remains our preferred solutionThe use of the Fire Station 66 location was denied by BOCC on March 25th, 2025. We now need to find a new proposed tower site
TMSD	IAM and CD	Vanderbilt Beach Road Extension	<p>Phase 1</p> <ul style="list-style-type: none">A 7-mile extension of Vanderbilt Beach Road, 6-lane urban roadway from east of Collier Blvd to Wilson Blvd., 2 lanes up to 16th St. NE. New intersections and traffic signals on Wilson Blvd., 8th St. NE and 16th St. NE. Canal relocation to south of the roadway from 29th Street N.W. to 15th Street N.W. Improvements to existing intersecting streets <p>Phase 2</p> <ul style="list-style-type: none">A 2-mile project of two travel lanes from 16th St. NE to Everglades Blvd. The footprint of this project will allow for a future 6-lane expansion as traffic demand increases. A new signalized intersection is planned at the corner of Everglades Blvd, while one new bridge will be constructed within the limits of this project	<p>Phase 1</p> <ul style="list-style-type: none">Processing excavated material and placing roadway base between Massey St. And DouglasContinued placing asphalt pavement on Massey St. & VBR intersection for traffic switchConstructing boat maintenance rampsComplete VCC wall pad and coordinate VCC wall constructionContinue installing chain link fence, final grading, and placing sod <p>Phase 2</p> <ul style="list-style-type: none">Continue to work on SFWMD ERP Permit100% Plans submittal pending ERP PermitRight-of-way acquisition is in progress
TMSD	IAM and CD	Pine Ridge Road Improvements	<ul style="list-style-type: none">Design, permit, and construct improvements at the intersection of Livingston Road and Pine Ridge Road (jughandle intersection) and at the intersection of Whippoorwill Lane and Pine Ridge Road (standard). The I-75 interchange on Pine Ridge Road (diverging diamond intersection) is now to be completed by FDOT	<ul style="list-style-type: none">Second meeting with FPL held November 20th, 2024. Relocation concept plan being finalized, relocation agreement negotiations continueContract amendment for Jacobs to be negotiatedEstimated 30% Design Plan submittal - pending FPL Agreement
TMSD	IAM and CD	Roadway Resurfacing Program	<ul style="list-style-type: none">The 2025 Roadway Resurfacing Program is for the maintenance of roadways throughout Collier County due to degradation, surface level damage, or structural imperfections. Additional roads will be added in cases of emergency maintenance and Program will be adjusted accordingly	<ul style="list-style-type: none">All physical inspections and rating of all 1,100+ miles of roadway are complete and being integrated into our asset management system. New ratings are being used in the new 5-year plan and two 3-year re-inspections of the pavement condition index that will be used to lock in degradation rates for every roadway segment over its material life

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TMSD	QP, IAM, and CD	Underground Stormwater Clean, View, and Repair Program	<ul style="list-style-type: none">The Clean, View, and Repair Program is for the maintenance and repair of aging underground stormwater infrastructure throughout Collier County. It ensures the proper functionality of our underground stormwater system by cleaning blockages and repairing deficiencies	<ul style="list-style-type: none">Identified 48 Pipes in need of repair 19 still in assessment phase cost verses urgency22 Proposals requested for repairs, 7 workorders issued, 15 awaiting contractors estimatesCurrent spend on repairs \$ 848,600.25, Current Spend on Clean & View \$690,256.50As of April 21st, 2025, we have cleaned and videoed approx. 130,654 LF of pipe throughout FY25-26. We are currently cleaning pipes along Golden Gate Pkwy, from Airport P. This will be the final section that will be cleaned and viewed
TMSD	QP, IAM, and CD	Roadside Swale Program	<ul style="list-style-type: none">Repair and maintain swales throughout the Estates portion of Collier County to bring swale conditions to a grade level which will facilitate better flow to the outfall areas during significant rain events. Degradation and new construction have created imperfections that hinder the function of the swales	<ul style="list-style-type: none">Teams 1 and 2 have a Crew Leader, Heavy Equipment Operator, four General Maintenance Specialists 2's and one of four Equipment Operator 1's (EO1). We are currently in the process of hiring 2 EO1's, the last EO1 is being posted. Starting pay equity for EO1 has been a challenge due to starting pay increases with other counties and the school district with lesser CDL requirements. Currently there is one crew training and one crew working until the new EO1's are trainedAll heavy equipment and vehicles ordered are on site except dump trucks, due to emission changes they are still being manufactured (due to arrive in August 2025)Swale team has currently cut back vegetation along 20 miles of roadway and swales, reshaped 10 miles of swales, with another 2 miles reshaped awaiting sod. They will continue to cut back and reshape ahead of rainy seasonWhen water levels exceed the limits of reshaping this group will transition into two stormwater strike-teams focusing on areas of need during rainy season. The strike team completed 47 tasks in multiple areas of Collier County last rainy season. Having this strike team during the rainy season allows the normal area teams in that area work on their proactive day to day tasks
TMSD	QP, IAM, and CD	Tiger Grant – Immokalee Improvements	<ul style="list-style-type: none">Construct street’s improvements in Immokalee, including approximately 20 miles of new sidewalks, a bike boulevard network, a shared-use path, street lighting, bus shelters, a new transit center, landscaping, drainage improvements, and intersection and traffic calming retreats	<ul style="list-style-type: none">Achieved Substantial Completion on March 28th, 2025Area 1 - 5: Complete, contractor is working on punch listsCAT Building: Granted TCO on March 25th, 2025, site work continues with final grading & sod are in, installing irrigation & landscaping, access gate
TMSD	IAM and CD	Collier Boulevard Widening	<ul style="list-style-type: none">Widening of Collier Boulevard from 4 to 6 lanes between Green Boulevard and City Gate Drive N along with a road alignment shift, traffic signal revision, new traffic signals, new bridges, bridge removal, on-street bike lanes, and pedestrian upgrades	<ul style="list-style-type: none">March 11th, 2025, CEI Solicitation is at ProcurementContract award for City Gate N Signal BCC April 22nd, 2025Formalizing right-of-way boundaries with the county's projects on the golf course propertyUSACE approved 404 Permit ApplicationMay 2025: Anticipated 100% Plans submittal
PUD	IAM and CD	Golden Gate City Infrastructure and Economic Development Master Plan	<ul style="list-style-type: none">Construct 4 MGD capacity at the Golden Gate City WWTP with retaining 1 MGD of existing plant capacity. Construct second Deep Injection Well (DIW)	<ul style="list-style-type: none">GMD Site Development Plan (SDP) ApprovedFDEP Permit Application to increase plant capacity to 5 MGD Expansion submitted with existing 1.5 MGD Plant Operating Permit Renewal ApplicationRPS for CEI Contract issued by Procurement (#25-8335)<ul style="list-style-type: none">April 8th, 2025, BCC Meeting: Approve Selection Committee ranking (Top ranked: Bowman Consulting Group)
PUD	QP, IAM, and CD	Golden Gate City Transmission Water Main Improvements	<ul style="list-style-type: none">Construct new transmission water mains around Golden Gate City and connect these mains to the regional water system	<ul style="list-style-type: none">Phase 1A – CompletedPhase 1B – All directional drills included in this phase are complete. Currently installing remaining WM via open-cut, stormwater installation, and restoration workPhase 2 – Completed all WM directional drills. WM installation is complete. Contractor is completing the last of the Stormwater installation. Contractor working on restoration work
PUD	QP, IAM, and CD	North Collier Water Reclamation Facility	<ul style="list-style-type: none">Installation of a new pretreatment facility at the North County Water Reclamation Facility (NCWRF)	<ul style="list-style-type: none">Headworks building top-out and completion of last major concrete pours in January 2025Electrical Building top-out completed in January 2025All 24”, 36” and 42” piping has been installed under building footprint and encased in concreteElectricians have completed all electrical conduits and duct bank under building footprintLong lead time equipment arriving onsite

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PUD	IAM and CD	Septic To Sewer Conversion	Palm River Area 4 <ul style="list-style-type: none">Replace and rehabilitate 50-year-old water system and convert existing septic tanks to low pressure sewer system for 24 connections, into one combined project	Palm River Area 4 <ul style="list-style-type: none">Received grant award and processing a FDEP grant agreement in the amount of \$3,000,000 for the septic to sewer conversion in this areaProject was in a temporary stop work to determine if trees within the easement could be removed. Real Property Management sent RLS to County Attorney who gave opinion that the trees in the easement could be removedContractor to start removing trees the week of March 17th, 2025
PUD	QP, IAM, and CD	Northeast Regional Utility Program	NESA South Wellfield - Phase 1 <ul style="list-style-type: none">Design and construction of a raw water wellfield consisting of piping, power, fiber communication, ductbanks, water supply wells, electrical control buildings and related site improvement NESA Perimeter Wellfield - Phase 2 <ul style="list-style-type: none">Design and construction of a raw water wellfield consisting of sixteen well sites which can include both freshwater and brackish water wells. The design will include piping, power, fiber communication, ductbanks, water supply wells, electrical controls and related site improvement. This project is being executed in conjunction with the regional NECWTP Deep Injection and monitoring wells <ul style="list-style-type: none">Construct two Deep Injection Well for the Northeast County Water Reclamation Facility and Northeast County Water Treatment Plant. The DIW's will be utilized to dispose of excess reuse water from a water reclamation facility and reverse osmosis (RO) concentrate from a water treatment plant (WTP) Interim WWTP, Tanks, Pump Stations, and Pipelines <ul style="list-style-type: none">Design and construct potable water storage tank and pump station, interim wastewater treatment plant, Irrigation Quality (IQ) storage tank and IQ pump station, and potable water, IQ water and wastewater transmission mains Northeast Utility Facilities <ul style="list-style-type: none">Update 2010 designs for technology. Coordinating design with perimeter wellfield design update Utility Mains Expansion <ul style="list-style-type: none">Expansion of utility mains in the northeast service area towards State Road 29	NESA South Wellfield - Phase 1 <ul style="list-style-type: none">Phase 1A (southern portion) construction achieved substantial completion in November 2024Phase 1B (northern portion) proposed raw water main design complete, to be bid with Facilities Management team's access road project. Project is anticipated to be bid in 2025Design of the five proposed well sites is at 95% complete. Design of wells 4 and 5 (drilling only) 100% design reviewed. Final design to be submitted NESA Perimeter Wellfield - Phase 2 <ul style="list-style-type: none">The Notice of Recommended Award (NORA) was issued by Procurement for Phase 2A construction on December 5th, 2024. Bids received. Low bidder unable to bond the project. Solicitation Cancelled. Will re-solicit at later dateSchedule for wells (Hawthorn Well Heads, Pipelines and Tamiami Wells) is being coordinated in conjunction with the NECRWTP project and AUIR Deep Injection and monitoring wells <ul style="list-style-type: none">IW-1 – Completed final pilot-hole geophysical logging and video survey to 3,280 feet bls. Back-plug cemented pilot hole from 2,452 feet bls up to the base of the 34-inch casing at 1,780 feet bls; Began reaming from base of 34-inch casing at 1,780 feet bls; Will be reaming to target depth of ~2,450 feet bls in preparation for setting 24-inch diameter casingIW-2 – Completed cement grouting of 24-inch casing set to 2,444 feet bls; Ran cement top logs and cement bond logs; Drilled out cement float plug at base of 24-inch casing; Successfully pressure tested 24-inch casing with FDEP witness; Installed and pressure tested 16-inch FRP casing inside 24-inch casingAmendment #9 added funds and time to the scope of services, approved at the March 11th, 2025, BCC meeting Interim WWTP, Tanks, Pump Stations, and Pipelines <ul style="list-style-type: none">Completed Segments: 1, 2, 4, 5A, 5B. 5A & 5B backflow devices installed for fire protectionSegment 6 pipelines are under construction and on schedule to meet Brightshore Development required service dateContractor is completing Segment 3 ITP. Substantial completion issued April 1st, 2025County staff is processing Change Order No. 16. Includes 74 days of time and WD's. BCC target date April 2025 Northeast Utility Facilities <ul style="list-style-type: none">NECWRF design update kicked-off in 2022, currently on holdAmendment #9 was approved by the BCC March 11th, 2025Amendment #10 submitted to Procurement. Next steps - CAO review/approval and then target June BCC meeting Utility Mains Expansion <ul style="list-style-type: none">The design-build solicitation is under review by the Procurement StrategistThe CEI solicitation has been submitted to Procurement

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Dept	Alignment with Strategic Plan	Priority	Description	Update
PUD / TSMD	QP, IAM, and CD	TMS and PUD Stormwater Utility Partnership	<p>Palm River Areas 1 and 2</p> <ul style="list-style-type: none">Replace and rehabilitate 50-year-old water and 60-year-old water, wastewater and stormwater infrastructure into one combined project <p>Palm River Areas 3, 5, and 6</p> <ul style="list-style-type: none">Removal and Replacement of Water, WW, IQ, Stormwater and sidewalks infrastructure in Palm River Neighborhood <p>Naples Park 98th and 99th Avenues North</p> <ul style="list-style-type: none">Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project <p>Naples Park 105th and 106th Avenues North</p> <ul style="list-style-type: none">Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project <p>Naples Park 103rd and 104th Avenues North</p> <ul style="list-style-type: none">Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project <p>Naples Park 91st Avenue North</p> <ul style="list-style-type: none">Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project <p>Old Lely Phases 7, 8, and 9</p> <ul style="list-style-type: none">Replace and rehabilitate 60-year-old water, wastewater and stormwater infrastructure into one combined project <p>West Goodlette-Frank Joint Stormwater - Sewer Phase 2</p> <ul style="list-style-type: none">A joint project with the City of Naples to replace septic systems with sanitary sewer within the City's Unsewered Areas 1, 2, 3 and 6 and correct street and yard flooding issues between US-41 and Goodlette-Frank Road from Pine Ridge Road to Cypress Woods Drive plus Creech Rd	<p>Palm River Areas 1 and 2</p> <ul style="list-style-type: none">Project completed Jan 2025 <p>Palm River Areas 3, 5, and 6</p> <ul style="list-style-type: none">CCWSD was awarded a FDEP grant in the amount of \$3.0 million for this projectDesign Neighborhood Meeting held on February 26th, 2025Design of Area 3, 5 & 6 are approximately 70% complete <p>Naples Park 98th and 99th Avenues North</p> <ul style="list-style-type: none">98th Ave North - Installation of new water main, water services and fire hydrant assemblies is complete. Stormwater drainage, sanitary sewer main and laterals installation is complete along the 500 and 600 blocks. The first layer of asphalt was placed on the 500, 600, & 700 blocks. Contractor finished installing the gravity sewer and the stormwater drainage on the 700 and 800 blocks99th Ave North – The contractor finished the installation of the utilities on the 800 block. Paving on 800 block completed in December 2024, therefore, first layer of asphalt has been placed on the entire avenue. Contractor is working on restoration of driveways and sod <p>Naples Park 105th and 106th Avenues North</p> <ul style="list-style-type: none">Project completed May 2024 <p>Naples Park 103rd and 104th Avenues North</p> <ul style="list-style-type: none">Design NTP and PO are issued and Kick off meeting for Design was heldFDEP Grants agreement and supporting documentation approved by the BCC at their March 11th, 2025, meeting <p>Naples Park 91st Avenue North</p> <ul style="list-style-type: none">Contract development underway <p>Old Lely Phases 7, 8, and 9</p> <ul style="list-style-type: none">Consultant updating Force Main Hydraulic modelingConsultant updating gravity sewer options after receiving initial comments from County staffStormwater model calibration including pond water level monitoring <p>West Goodlette-Frank Joint Stormwater - Sewer Phase 2</p> <ul style="list-style-type: none">Stormwater continues to remain in communication with the City of Naples and designer with monthly progress meetings to determine solicitation schedule (FY2025) and anticipated construction start date (late 2025)

Backup

WORKFORCE HOUSING LAND TRUST FUND

District #3	3
Project #	50267
Project Manager	Cormac Giblin, Director Economic Development & Housing
Project Sponsor	Real Property GMCD – Housing Policy & Economic Development Division

Scope:

- Purchase land that can be reserved for housing that is affordable through extended County ownership.
- Acquire land for housing that is affordable
- Long term affordability of Collier's housing stock
- Promote economic development by increasing affordable housing options for the area's workforce

Total Budget	\$20,000,000.00
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Stage	% Complete
Procurement	72%
Design	65%
Construction	10%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/21/2205

- Staff is currently accepting and reviewing applications for properties for acquisition.
- Shortage of available and appropriate parcels and development partners.
- End of dedicated funding source with expiration of Workforce Housing Land Acquisition Surtax Funding on December 31, 2023.
- Directed by BCC to purchase the Williams property in Immokalee funded in part by \$5,950,000 in Surtax dollars.

Progress

- First acquisition validated by Surtax Infrastructure Committee on January 11, 2024 (Ekos Collier) of \$3,750,000.
- Second acquisition validated by Surtax Infrastructure Committee on Marh 14, 2024 (Golden Gate Golf Course) of \$4,605,900.
- Third acquisition validated by Surtax Committee on Sept 12, 2024 (Williams Property) of \$5,950,000.
- A total of \$14,305,900 of the available \$20M in surtax funding has been earmarked by the BCC or validated by the Infrastructure Surtax Committee, leaving \$5,694,100 left to allocate.
- On March 28, 2023, Agenda Item 11.F., the Board of County Commissioners adopted a policy for the use of the Workforce Housing Land Acquisition portion of the voter-approved Local Government Infrastructure One-Cent Sales Surtax.
- The Policy evaluation criteria includes Management Summary, Property and Business Plan, Financing & Cost of Services to the County, Experience and Capacity of the Firm, Specialized Expertise of Team Members, Certified Minority Business Enterprise, and Local Vendor Preference.. On January 9, 2024, Agenda Item 16.A.16., the Board adopted AHAC recommended enhancements to the application and review policy to streamline the process.
- 6 Workforce Housing Land Acquisition applications have been received thus far exceed the total available funding.

AQUATICS

OVERALL SUMMARY WITH CONSTRUCTION ESTIMATE

Big Corkscrew Regional Park: Grade – B

Updated: 4/4/2025

- One geothermal well is not function which is impacting temperatures in the baby pool and slides.
- The competition pool has 1 of 3 geothermal units down but holding temperatures.
 - Pending parts to arrival to schedule warranty work to repair both the well and geothermal unit.

Eagle Lakes: Grade – B

- Slide structure and stair refinish complete
- Geothermal units repairs to be scheduled

Immokalee: Grade – B

- Renovation: Q1/2027 to Q2/2028

Golden Gate: Grade – B

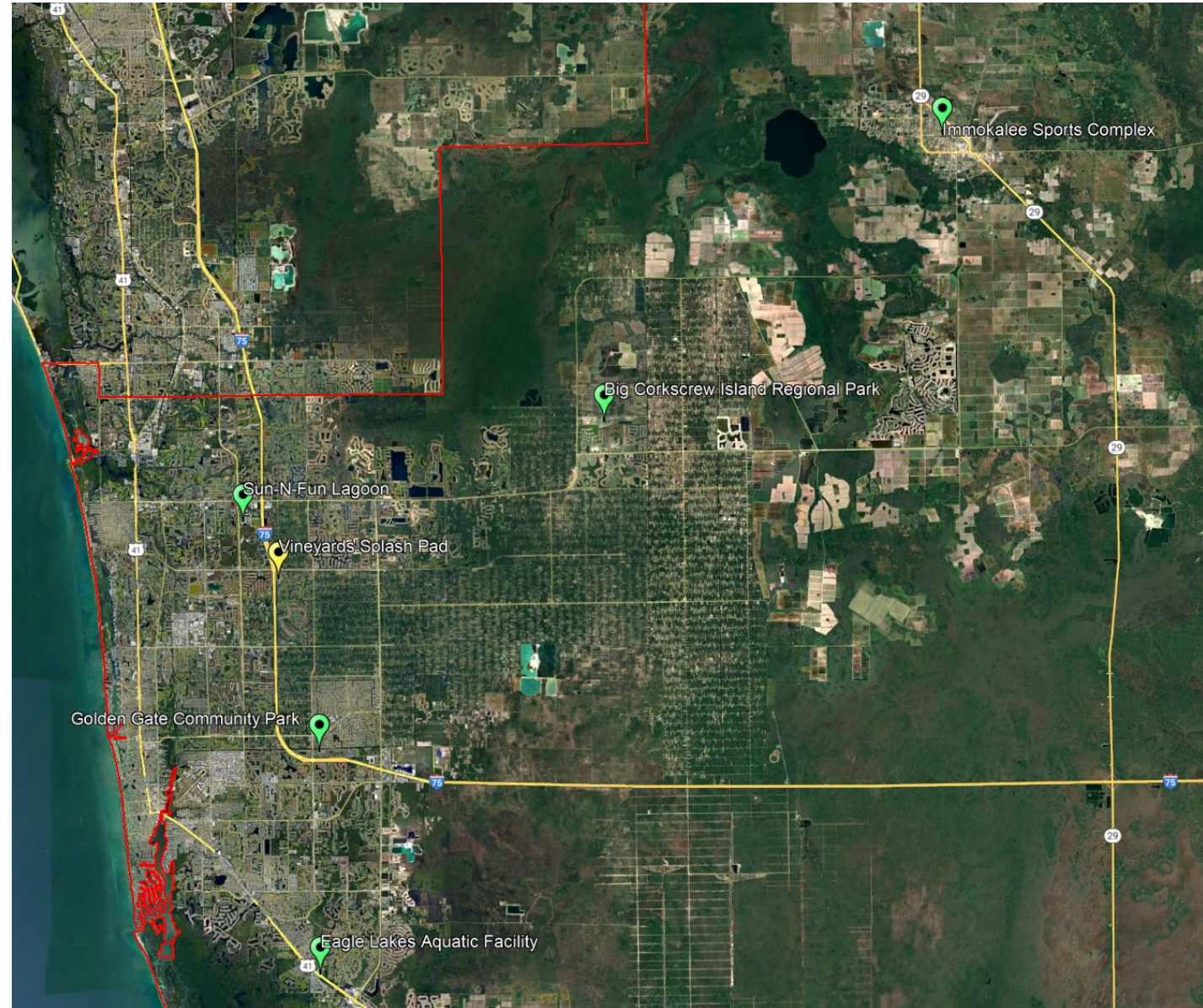
- Slide fiberglass needs to be repaired and corrosion on slide towers need to be removed and painted – Complete
- Renovation: Q1/2026 to Q2/2027

Sun-N-Fun: Grade – B

- Slide Tower: Complete
- PH1 Pumps: Complete
- PH1 Ventilation: 11/27/2024 to 4/15/2025
- Geothermal: 1/16/2025 to 5/15/2025
- Lazy River Main Drain: 3/24/2025 to 5/17/2025
- Slide Stairs: 3/24/2025 to 5/2/2025
- Slide Pool Basin: 3/24/2025 to 5/17/2025
- IWF: Q3/2025 to Q2/2026

Vineyard Splashpad: Grade – C

- Renovation: Q4/2025 to Q3/2026



AQUATICS CAPITAL PROGRAM

District #	2, 3 and 5
Project #	80421, 80384, 80275, 80406 and 80429
Project Manager	Dayne Atkinson
Project Sponsor	Facilities Management
Scope: To restore the operational status of Sun-N-Fun, Golden Gate, Immokalee and Vineyards aquatics facilities.	
Design Budget	\$700,000 Est
Const Budget	\$10,800,000 Est
Total Budget	\$11,500,000 Est
Arch/Eng:	Various
General Cont	Various

Facility	Grade
Big Corkscrew Reginal Park	B
Eagle Lakes	B
Immokalee	B
Golden Gate	B
Vineyard Splash Pad	C
Sun-N-Fun	B



Next Steps/Current Challenges

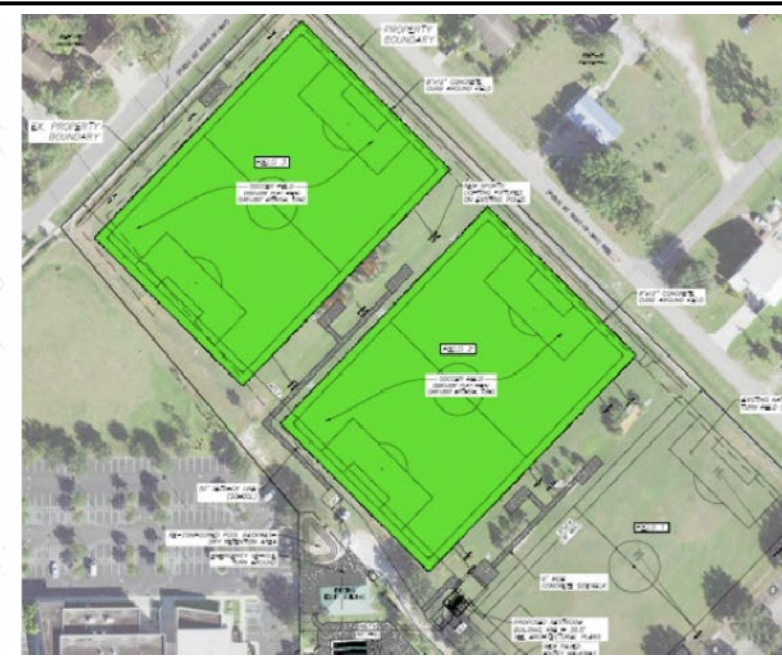
Updated: 4/21/2025

Project	Stage	Final Completion
SNF – PH1 Pump Repair And Replacement	Complete	Q1 2025
SNF – Slide Tower And Stairs: Phase 1	Complete	Q1 2025
SNF – Ventilation Of Pumphouse #1	Complete	Q1 2025
SNF – Lazy River Main Drains	Construction	Q2 2025
SNF – Slide Pool Basin (Long Term)	Construction	Q2 2025
SNF – Slide Tower And Stairs: Phase 2	Construction	Q2 2025
SNF – Geothermal System Repair	Construction	Q2 2025
SNF – Interactive Water Feature Basin	Design	Q2 2026
Vineyards – Splashpad	Design	Q3 2026
GG – Aquatics Facilities Renovation	Design	Q2 2027
ISC – New Pool	Design	Q2 2028

IMMOKALEE SPORTS COMPLEX

District #	5
Project #	80429
Project Manager	Dayne Atkinson
Project Sponsor	Parks and Recreation
Scope:	
Aquatics: Construction of a new pool, renovation of the pump house and replacement of the concrete deck.	
Turf Fields: Construct two synthetic turf fields, improve the stormwater system and install a prefabricated restroom.	
Design Budget	\$600,000 Est
Const Budget	\$6,200,000 Est
Total Budget	\$6,800,000 Est
Arch/Eng:	Stantec
General Cont	TBD
Owner Rep (CEI)	TBD
NTP Design	12/17/2024
NTP Const	Aquatics: Q1 2027; Fields: Q1 2026
Sub Completion	Aquatics: Q2 2028; Fields: Q3 2027
Final Completion	Aquatics: Q2 2028; Fields: Q4 2027

Stage	% Complete
Procurement	A: 50%; F: 50%
Design	A: 20%; F: 50%
Construction	A: 0%; F: 0%
Closeout	A: 0%; F: 0%



Next Steps/Current Challenges

- Design in progress

Progress

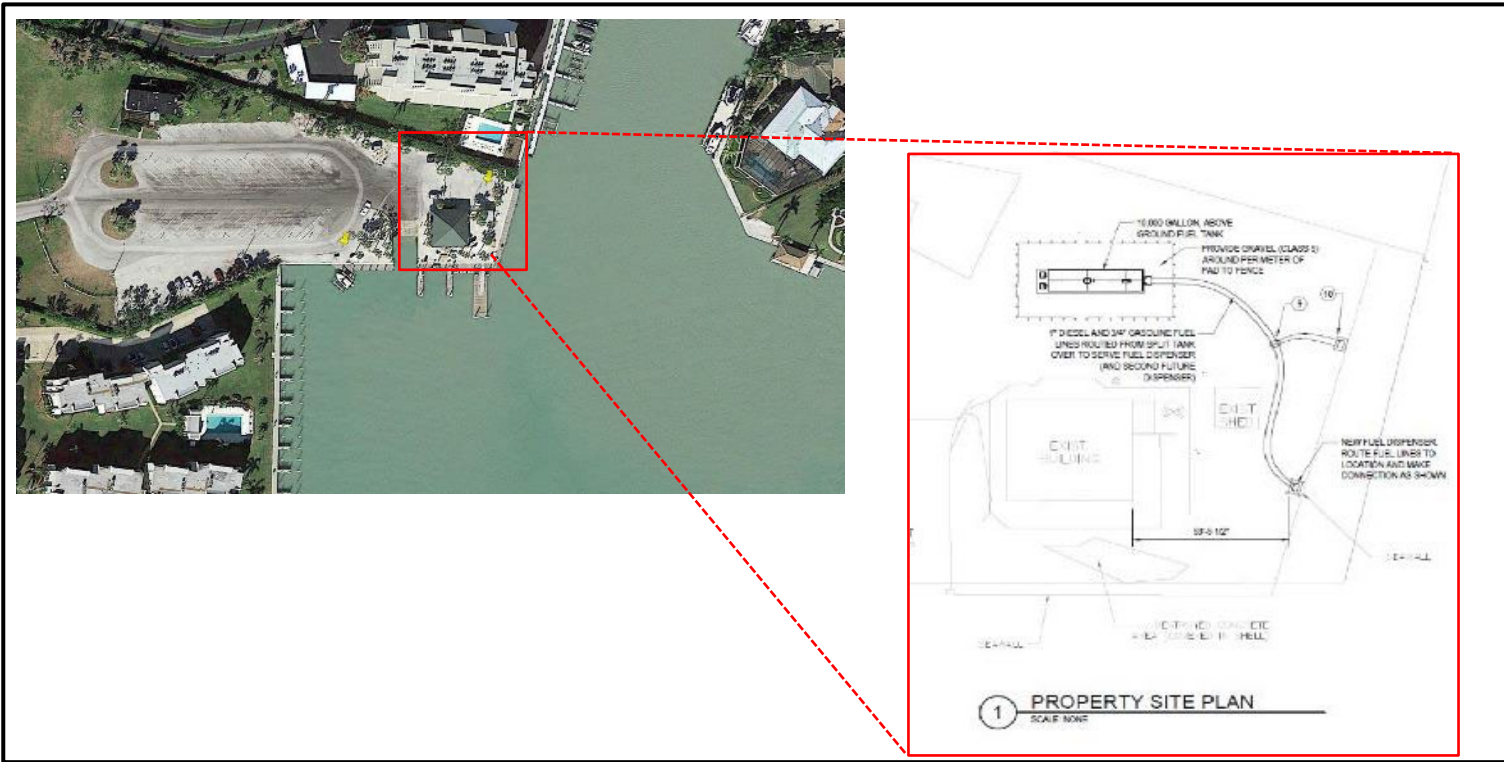
- Landscape variance for fields submitted – 3/27/2025
- Issue NTP issued to Stantec – 12/17/2024
- Revised direct select approved – 9/5/2024
- Met with Stantec on 8/9 and 8/13 to finalize proposal
- Funding for turf fields approved by BCC – 6/11/2024

Updated: 4/21/2025

CAXAMBAS NEW FUEL SYSTEM

District #	1
Project #	50280
Project Manager	Camden Smith, PMP, MPA
Project Sponsor	Facilities Management
Scope: To design and build a new fuel system for Caxambas and to determine if above ground or underground fuel tank is best during the programming phase.	
Design Budget	\$77,156
Const Budget	Construction \$790,668 Demo \$89,604
Total Budget	\$957,428
Arch/Eng:	LJA
General Const	Don wood, Inc
Owner Rep (CEI)	LJA
NTP Design	12/4/2023
NTP Const	2/24/2025
Sub Completion	10/13/2025
Final Completion	11/12/2025

Stage	% Complete
Procurement	100%
Design	100%
Construction	10%
Closeout	0%



Next Steps/Current Challenges

- City of Marco permit review – 5/16/2025
- Contractor mobilization – 5/19/2025
- Fuel tank delivery – 7/25/2025

Progress

- Construction contract approved by BCC – 1/14/2025
- Demolition of old tank completed – 9/30/2024
- Site Development Permit approved – 6/18/2024
- Demolition permits obtained – 7/29/2024

Updated: 4/21/2025

GOLDEN GATE 9-12 HOLE GOLF COURSE

District #	3
Project #	80412
Project Manager	Brian DeLony, Director
Project Sponsor	Facilities Management
Scope: Revise and enhance the golf course facilities, while also considering modifications to zoning regulations and infrastructure to accommodate diverse purposes, including but not limited to affordable housing and the establishment of a State Veterans' Nursing Home.	
Design Budget	\$2,250,000 Est
Const Budget	TBD
Total Budget	\$7,000,000 Est
Arch/Eng:	Davidson Engineering
General Cont	Various
Owner Rep (CEI)	N/A
NTP Design	2/24/2020
NTP Const	N/A
Sub Completion	N/A
Final Completion	Swale – 5/19/2025 Golf Course – Q2/2026

Stage	% Complete
Procurement	80%
Design	80%
Construction	10%
Closeout	0%



Next Steps/Current Challenges

Updated: 4/21/2025

- Design and permitting of Golf Course by The Gates is in progress
 - Phase1 Maintenance Site – SDP submitted
 - Phase 2 Golf Course – SDPA and SFWMD ERP submitted
 - Phase 3 Clubhouse and Driving Range – SDPA and SFWMD ERP Submitted
 - Various building permit submitted
- Swale is under construction

Progress

- Swale construction NTP – 12/10/2024
- MPUD Amendment approved by BCC – 9/24/2024

CCSO FORENSICS BUILDING

District #	5
Project #	70167
Project Manager	Olivier Sureau
Project Sponsor	Surtax
Scope: This facility will house crime scene, evidence and technical services bureau and include storage for evidence, vehicles as well as large equipment.	
Design Budget	\$5,773,613
Const Budget	\$55,935,473
Total Budget	\$68,000,000
Arch/Eng:	Stantec
General Cont	Rycon
Owner Rep (CEI)	Jacobs
NTP Design	7/26/2019
NTP Const	LNTP 12/16/2024 NTP 2/3/2025
Sub Completion	1/4/2027
Final Completion	2/3/2027

Stage	% Complete
Procurement	95%
Design	100%
Construction	5%
Closeout	0%



Next Steps / Current Challenges

Updated: 4/21/2024

- Site work to be completed 3/27/2026
- Building utilities start – 5/25/2025
- To minimize future challenges, an interface register is being maintained for items needing coordination between GC and vendors directly contracted by County and CCSO

Progress

- Construction trailers delivered and set up on site
- Site clearing complete and grading team mobilized to site
- PO issued to Rycon – 12/16/2024
- POs pending for and Jacobs – 12/30/2024
- Rycon construction agreement and budget amendment approved by BCC

COLLIER COUNTY MENTAL HEALTH FACILITY

District #	3
Project #	50239
Project Manager	Claudia Roncoroni
Project Sponsor	Surtax
Scope: The Collier County Mental Health Facility project will be located on a parcel along Golden Gate Parkway, not far from the David Lawrence Center Complex. This new structure will increase crisis support and will function as the Central Receiving Center (CRC) for those receiving services under both the Baker and the Marchman Acts.	
Design Budget	\$2,589,309
Const Budget	\$49.9M Est
Total Budget	\$25M
Arch/Eng:	R.G. Architects
General Cont	DeAngelis Diamond
Owner Rep (CEI)	Facilities Management
NTP Design	3/15/2022
NTP Const	Pre-Construction: 4/7/2023 Construction: 2/21/2025
Sub Completion	Q1 2027 (anticipated)
Final Completion	Q1 2027 (anticipated)

Stage	% Complete
Procurement	95%
Design	100%
Construction	2%
Closeout	0%



Next Steps / Current Challenges

Updated: 4/4/2024

- ROW and Building Permit: payments processing by CM
- Site work can start only after turn lane is completed
- Obtaining all necessary permits
 - Addressing AHCA and Building Permits comments and associated revisions

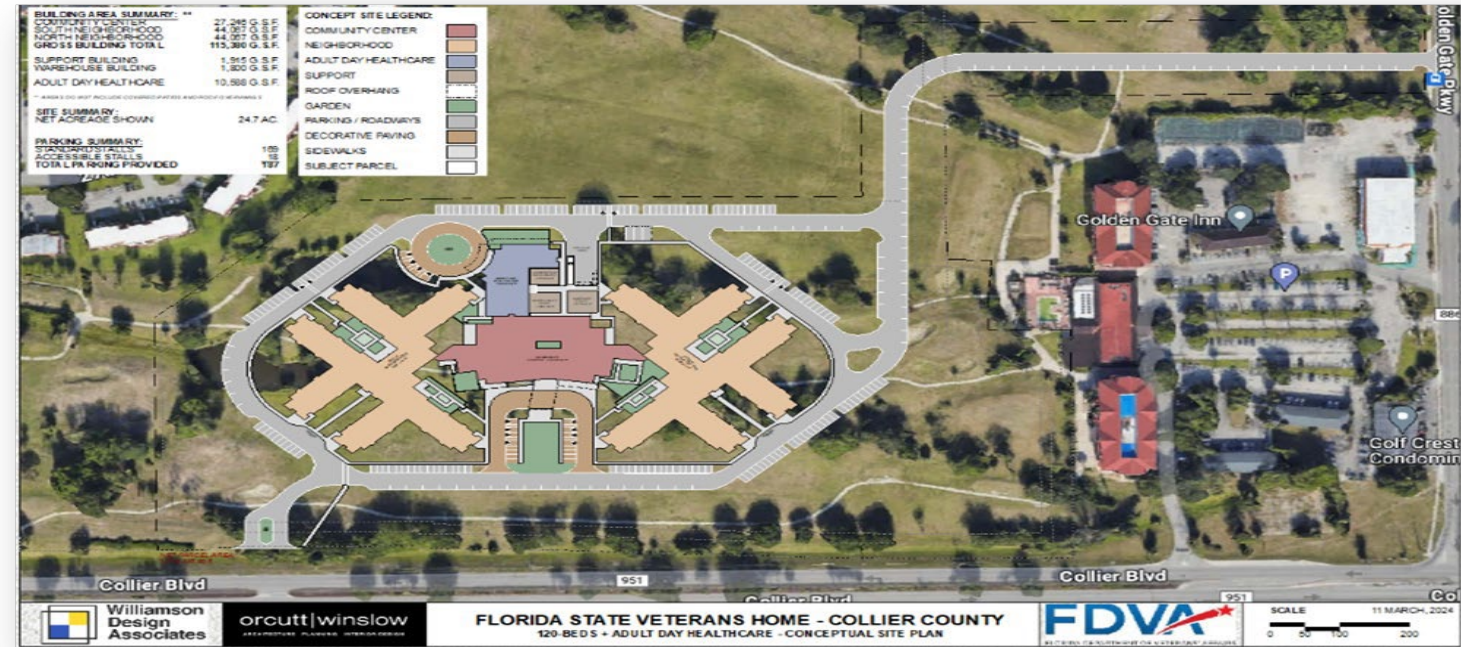
Progress

- Stop Work issued 03/24/2025 pending signing of leasing agreement
- PO: issued. LNTP: issued. NTP: issued – Comm. Date: 2/21/2025
- 1/14/2025 BCC approved GMP and Budget Amendment (Surtax)
- 1/13/2025 Site Development Plan is approved
- 12/10/2024 BCC accepted the Project update.
- Surtax Committee validated \$31,100,000 validation / Tot. Project budget: \$56,100,000 – 11/14/2024

STATE VETERANS' NURSING HOME

District #	3
Project Sponsor	Florida Department of Veterans' Affairs
Scope:	Offer assistance and financial backing to the Florida Department of Veterans' Affairs in the design, permitting, and construction of a State veterans' nursing home, adult day health care, and outpatient services.
Arch/Eng:	HHCP: Orcutt/Winslow
General Cont.	Suffolk Construction
Owner Rep (CEI)	TBD
NTP Design	TBD
NTP Const	TBD
Sub Completion	TBD
Final Completion	2028 Est

Stage	% Complete
Procurement	N/A
Design	0%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 3/31/2025

- Begin the process of preparing golf course property for transfer to the State of Florida and updating the MOA to reflect the additional acreage.
- Await placement on the VA Construction Grant Ranking List set by the Secretary of the VA and subsequent congressional funding of the grant program.

Progress

- Preliminary design for skilled nursing facility and adult day health care submitted for VA Construction Grant consideration on 4/9/24
- \$30 million in Collier County surtax funding approved by voters as the State match for federal construction matching grant funds
- \$500,000 appropriated by the 2023 State Legislature for preliminary design for the VA grant application
- \$10 million in surplus surtax funding committed by BCC for Adult Day Health Care and Outpatient Therapy facilities (not matched by the federal government in the grant program)
- Updated MOA with the State moving facility site to 20+ acres along SR 951
- Preliminary design/application filed by FDVA to the VA Federal Construction Grant Program - April 9, 2024
- \$10 million appropriated by the 2024 State Legislature to supplement funding for skilled nursing and outpatient services

EMS STATION 74

District #	5
Project #	55212
Project Manager	Clint Perryman, PMP, CGC
Project Sponsor	Public Safety
Scope: Design and construct a new facility to support EMS and Fire District operations in the Golden Gate Estates area to lower response times.	
Design Budget	\$454,769
Const Budget	\$9,464,456
Total Budget	\$10,766,159
Arch/Eng:	Schenkel Shultz Architecture
General Cont	Rycon
NTP Design	5/4/2021
NTP Const	2/28/2024
Sub Completion	5/28/2025
Final Completion	7/27/2025

Stage	% Complete
Procurement	100%
Design	100%
Construction	60%
Closeout	0%



Next Steps/Current Challenges

Updated: 4/17/2025

- Interior framing in progress – 4/21/2025
- Rough MEP installation in progress – 4/28/2025
- Execute lease agreement with Stakeholders in progress – 6/31/2025

Progress

- Building structure and dry-in complete – 3/28/2025
- Apparatus bay concrete floor poured – 4/4/2025

800 MHz RADIO HARDENING PROGRAM PROJECT ANALYSIS FOR FULL UPGRADE

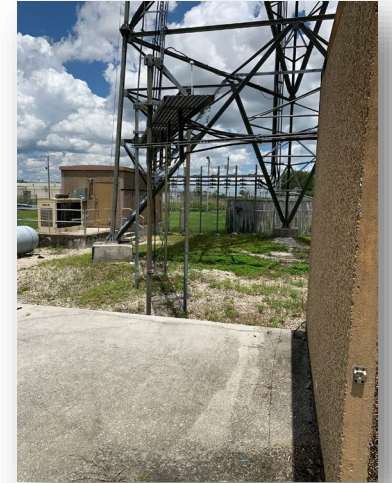
District #	ALL
Project #	TBD
Project Manager	Nathaniel Hinkle, Telecommunications Manager
Project Sponsor	Public Safety

SCOPE: The existing 800Mhz L3Harris P25 radio system was purchased in 2015 and has experienced several critical failures related to system design issues, lack of radio site hardening and resiliency measures. In examining the needs of our First Responders we are in the process of looking into a complete upgrade to the latest technologies with features that support our critical life safety communications needs.

Design Budget	TBD
Const Budget	TBD
Total Budget	TBD
General Cont	TBD
Owner Rep (CEI)	TBD
NTP Design	TBD
NTP Const	TBD
Sub Completion	TBD
Final Completion	TBD

Stage	% Complete
Procurement	80%
Design	100%
Construction	0%
Closeout	0%

Public Safety Radio System Analysis



Next Steps/Current Challenges

Updated 4.10.25

- The Board approved the acquisition of a consultant to perform a complete needs analysis for the 800Mhz P25 radio program.
- Task Team meetings: Continue meetings with customers to determine the full scope of needs.
- The Procurement Division has agreed that GSA will be used to contract these services.
- Mission Critical Partners was hired under the GSA contract
- Motorola requoted the project based on new findings and needs from the MCP radio system study

Progress: Mission Critical Partners presented their findings to the CMO's office on 12-3-2024. A request for a quote from Motorola was made by the CM and OMB for fiscal evaluation. We have received Motorola's updated quote and have initiated negotiations to secure the most cost-effective pricing aligned with our budget and procurement requirements.

800 MHz RADIO HARDENING PROGRAM CARNESTOWN RADIO SITE RELOCATION

District #	5
Project #	50104.14
Project Manager	Nathaniel Hinkle, Telecommunications Manager
Project Sponsor	Public Safety
SCOPE: We are being required by Big Cypress National Parks and the tower owner, along with several other government and commercial tenants, to vacate an existing tower site at US 41 and SR 29 sometime in 2025. We have identified a candidate site location that will be a new tower build on County-owned property. We are collaborating with the State of Florida who also wishes to use the same location.	
Design Budget	TBD
Const Budget	TBD
Total Budget	\$700,000.00
General Cont	State of Florida DMS/ Hardware
Owner Rep (CEI)	TBD
NTP Design	TBD
NTP Const	TBD
Sub Completion	TBD
Final Completion	TBD

Stage	% Complete
Procurement	0%
Design	20%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 4.10.25

The use of the Fire Station 66 location was denied by BOCC on 3/25/2025. We now need to find a new proposed tower site.

Progress

We have been directed to explore all potential Federal, State, and County assets for an alternative tower site. Concurrently, we are in discussions with the National Park Service in an effort to retain the current location as a contingency. Based on both historical and current assessments, remaining at the existing site—with targeted refurbishment and aesthetic enhancements through landscaping—remains our preferred solution.

VANDERBILT BEACH ROAD EXTENSION

District #	5
Project #	60168
Project Manager	Felipe Baez, PM II
Project Sponsor	Transportation Engineering
Scope: A 7-mile extension of Vanderbilt Beach Road; 6-lane urban roadway from east of Collier Blvd to Wilson Blvd., followed by two lanes up to 16th St. NE. New intersections and traffic signals on Wilson Blvd., 8th St. NE and 16th St. NE. Canal relocation to south of the roadway from 29th Street N.W. to 15th Street N.W. Improvements to existing intersecting streets including Weber Boulevard, Massey Street and Douglas Street.	
Const Budget	\$153M (\$74M Surtax)
Arch/Eng:	Jacobs Engineering
General Contractor	Sacyr Construction USA
Owner Rep (CEI)	In-house staff with support from Johnson Engineering
NTP Const	9/12/2022
Final Completion	4/27/2026

Stage	% Complete
Procurement	100%
Design	100%
Construction Work Complete	68%
Construction Time Complete	72%



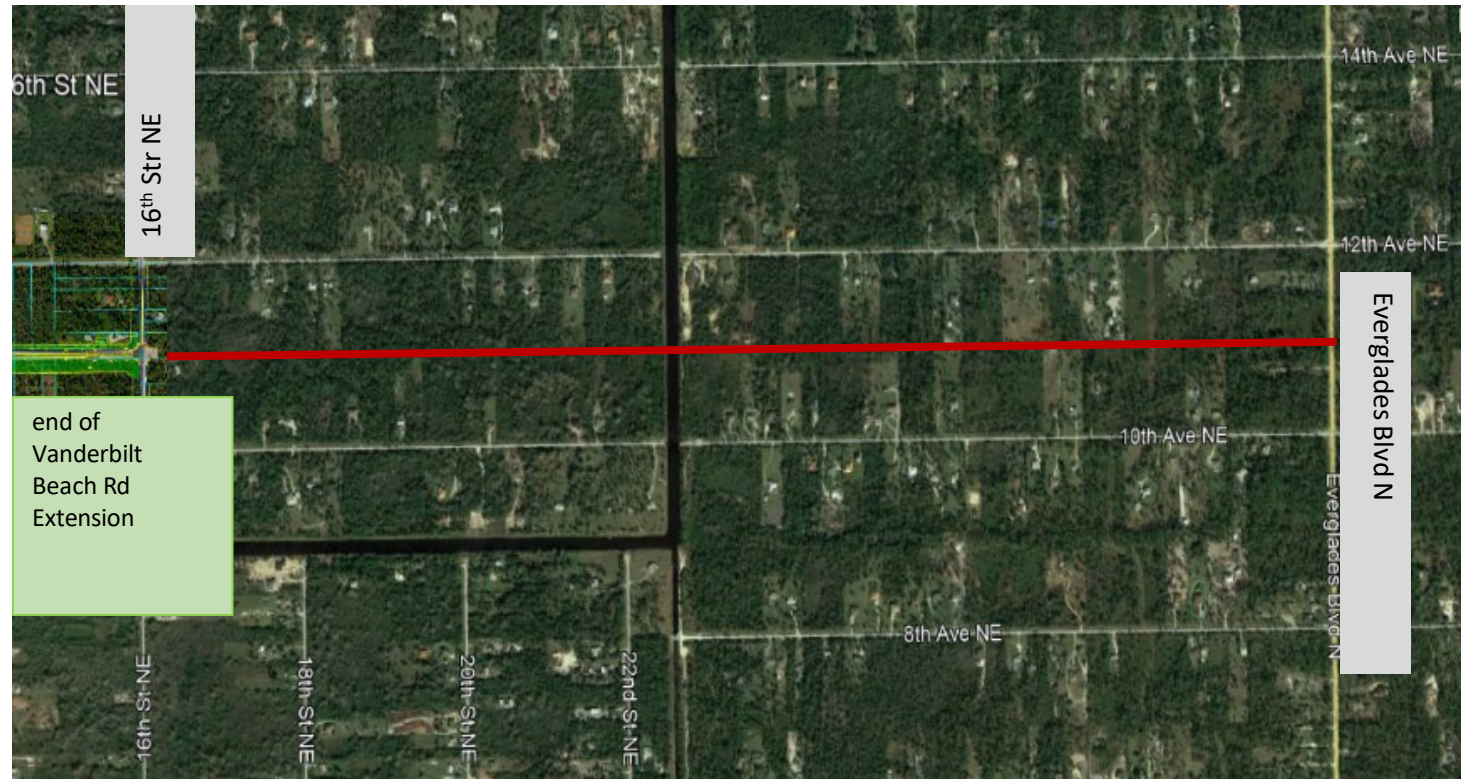
Current Status:

Updated: 4/21/2025

- Processing excavated material and placing roadway base between Massey St. And Douglas.
- Continued placing asphalt pavement on Massey St. & VBR intersection for traffic switch.
- Constructing boat maintenance ramps.
- Complete VCC wall pad and coordinate VCC wall construction.
- Continue installing chain link fence, final grading, and placing sod.

VANDERBILT BEACH ROAD EXTENSION PHASE II

District #	5
Project #	60249
Project Manager	Robert White, P.E, Project Manager III
Project Sponsor	Transportation Engineering
Scope: A continuation of Vanderbilt Beach Rd. Extension, this 2-mile project consists of two travel lanes from 16th St. NE to Everglades Blvd. The footprint of this project will allow for a future 6-lane expansion as traffic demand increases. A new signalized intersection is planned at the corner of Everglades Blvd, while one new bridge will be constructed within the limits of this project.	
Design Budget	\$1.79M
Const / ROW Budget	\$18.84M/\$27.25M
CEI VT Budget	\$1.00M
Total Budget	\$49.50M
Arch/Eng:	Kimley-Horn
Owner Rep (CEI)	In-house
NTP Design	11/2023
Design Completion	7/2025



Stage	% Complete
Design Procurement	100%
Design	90%
Construction	0%

Current Status:

- Continue to work on SFWMD ERP Permit.
- 100% Plans submittal pending ERP Permit.
- Right-of-way acquisition is in progress.

Updated: 4/21/2025

PINE RIDGE ROAD IMPROVEMENTS

District #	2, 4
Project #	60201
Project Manager	Dennis McCoy, P.E., Sr. Project Manager
Project Sponsor	Transportation Engineering
Scope: Design, permit, and construct improvements at the intersection of Livingston Road and Pine Ridge Road (jughandle intersection) and at the intersection of Whippoorwill Lane and Pine Ridge Road (standard). The I-75 interchange on Pine Ridge Road (diverging diamond intersection) is now to be completed by FDOT.	
Design Budget	\$4.85M
Const Budget	\$30.7M (\$23M Surtax)
CEI/ROW Budget	\$4.01M/\$0.7M
Total Budget	\$40.26M
Arch/Eng:	Jacobs Engineering
Owner Rep (CEI)	To be outsourced
NTP Design	10/2022
Design Completion	6/2026

Stage	% Complete
Procurement for Design	100%
Design	20%
Construction	0%



Current Status:

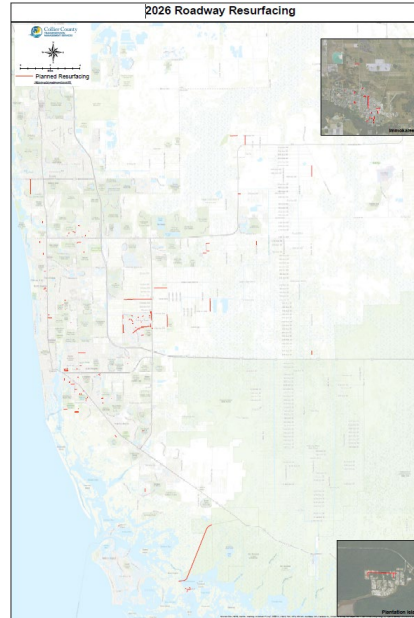
- Second meeting with FPL held 11/20/24, Relocation concept plan being finalized, relocation agreement negotiations continue.
- Contract amendment for Jacobs to be negotiated.
- Estimated 30% Design Plan submittal - pending FPL Agreement

Updated: 4/21/2025

ROADWAY RESURFACING PROGRAM

District #	All Districts
Project #	60131
Project Manager	Bee Thao, Project Management, Supervisor
Project Sponsor	Road Maintenance
Scope:	The 2025 Roadway Resurfacing Program is for the maintenance of roadways throughout Collier County due to degradation, surface level damage, or structural imperfections. Additional roads will be added in cases of emergency maintenance and Program will be adjusted accordingly.
Design Budget	In house
Const Budget	\$10,000,000
Total Budget	\$10,000,000
Arch/Eng:	N/A
General Contractor	Preferred Materials, Inc.
Owner Rep (CEI)	In-House
NTP Design	N/A
NTP Const	October 1 st , 2024
Sub Completion	April 31 st , 2025
Final Completion	September 30 th , 2025

Stage	% Complete
Procurement	100%
Design	100%
Construction	70%
Closeout	0%



MILL & OVERLAY 2026											
1 DESOTO BLD	1.04 mi	W DELAWARE	0.06 mi	51 VANDERBILT DR	0.55 mi	76 IVYGATE LN	0.02 mi	101 47TH ST SW	0.06 mi	VANDERBILT	0.42 mi
HICKORY WOOD		26 AVE						126 DR			
2 DR	0.89 mi	27 MANGO AVE	0.23 mi	52 STEEVES AVE	0.08 mi	77 NORMANDY DR	0.06 mi	102 CRAYTON RD	0.03 mi	127 SUNSET CT	0.05 mi
CHERRY WOOD				EXPERIMENTAL							
3 DR	0.89 mi	28 ALLEY	0.19 mi	53 RD	0.28 mi	78 LUZON AVE	0.08 mi	103 BOBWHITE LN	0.10 mi	128 28TH AVE SW	0.18 mi
4 ALLEY	0.26 mi	29 SAVANNAH CT	0.05 mi	54 ROBERTS AVE	0.15 mi	79 22ND AVE SW	0.06 mi	104 40TH TER SW	0.08 mi	129 RAINBOW DR	0.07 mi
										PALM FROND	
5 ALLEY	0.14 mi	30 TROPICAL WAY	0.28 mi	55 N 9TH ST	0.25 mi	80 S 3RD ST	0.13 mi	105 9TH ST SW	0.90 mi	130 CT	0.04 mi
										ROUND TABLE	
6 6TH AVE	0.05 mi	31 DESOTO BLVD	0.75 mi	56 N 18TH TER	0.10 mi	81 SEMINOLE AVE	0.08 mi	106 19TH CT SW	0.06 mi	131 LN	0.05 mi
7 PALM CT	0.04 mi	32 10TH ST N	0.03 mi	57 RIVIERA BLVD W	0.05 mi	82 LUCERNE RD	0.06 mi	107 CHATHAM CIR	0.07 mi	132 DESOTO BLVD	0.25 mi
										NORMANDY	
8 ALLEY	0.11 mi	33 BOOKER BLVD	0.04 mi	58 19TH CT SW	0.05 mi	83 6TH AVENUE CIR	0.23 mi	108 COCO AVE	0.15 mi	133 DR	0.05 mi
9 TROPICAL WAY	0.28 mi	34 HARBOR LN	0.09 mi	59 LAKELAND AVE	0.05 mi	84 S 6TH ST	0.05 mi	109 AVALON DR	0.03 mi	134 21ST AVE SW	0.06 mi
10 MICHIGAN AVE	0.16 mi	35 SALT ALY	0.32 mi	60 ALLEY	0.24 mi	85 PAPAYA ST	0.06 mi	110 VERSAILLES CT	0.02 mi	135 MADISON DR	0.03 mi
		KINGS LAKE						LAKE TRAFFORD			
11 2ND ST	0.02 mi	36 BLVD	0.12 mi	61 19TH CT SW	0.07 mi	86 OKEECHOBEE ST	0.07 mi	111 RD	0.13 mi	136 3RD AVE SW	0.87 mi
12 PETTIT DR	0.10 mi	37 ANTHURIUM LN	0.08 mi	62 18TH PL SW	0.07 mi	87 17TH CT SW	0.06 mi	112 47TH AVE NE	0.15 mi	137 N 9TH ST	0.51 mi
13 ROBERTS AVE	0.06 mi	38 BOXWOOD LN	0.03 mi	63 SANCTUARY RD	0.63 mi	88 SANITATION RD	0.12 mi	113 MOON BAY ST	0.24 mi	138 CUSTER AVE	0.05 mi
				VALLEY STREAM				GOODLAND DR			
14 PALM VIEW DR	0.17 mi	39 GUILFORD RD	0.04 mi	64 LN	0.02 mi	89 WOODSIDE AVE	0.25 mi	114 W	0.06 mi	139 WEEKS AVE	0.26 mi
		BUTTONBUSH									
15 HARBOR PL	0.04 mi	40 LN	0.05 mi	65 KING BIRD CT	0.03 mi	90 OSPREY CT	0.05 mi	115 PALM VIEW DR	0.02 mi		
16 HOLIDAY LN	0.22 mi	41 CROTON RD	0.13 mi	66 HOLLYBRIAR LN	0.17 mi	91 BAY ST	0.25 mi	116 SPRING LN	0.05 mi		
17 PALM VIEW DR	0.06 mi	42 2ND ST	0.07 mi	67 ALLEY	0.18 mi	92 CORBEL DR	0.06 mi	117 SANTIAGO WAY	0.04 mi		
18 MONROE CT	0.04 mi	43 MANGROVE ST	0.10 mi	68 50TH TER SW	0.22 mi	93 BOOKER BLVD	0.06 mi	118 7TH ST N	0.06 mi		
19 SALT ALY	0.26 mi	44 26TH AVE SW	0.03 mi	69 HARBOR LN	0.24 mi	94 CURLING AVE	0.29 mi	119 TURKEY OAK LN	0.09 mi		
						GRAND CANAL					
20 CYPRESS ST	0.23 mi	45 ANDREWS AVE	0.25 mi	70 KERI ISLAND RD	0.24 mi	95 DR	0.11 mi	120 CARTER ST	0.06 mi		
21 NIXON DR	0.05 mi	46 PLANTATION DR	0.06 mi	71 S 7TH ST	0.12 mi	96 18TH AVE SW	0.07 mi	121 PALM VIEW CT	0.02 mi		
22 HOLIDAY LN	0.07 mi	47 MINGO DR	0.20 mi	72 ALLEY	0.34 mi	97 25TH AVE SW	0.03 mi	122 ROSEPETAL LN	0.02 mi		
						CONSTITUTION					
23 PLANTATION DR	0.32 mi	48 INDIAN RIVER ST	0.07 mi	73 GOLDIE LN	0.06 mi	98 DR	0.02 mi	123 WALKER LN	0.06 mi		
								GOODLAND DR			
24 BLUE SAGE DR	0.86 mi	49 CARTER ST	0.06 mi	74 16TH ST NE	0.25 mi	99 EXCHANGE AVE	0.49 mi	124 W	0.02 mi		
25 ALLEY	0.28 mi	50 BROOKSIDE DR	0.05 mi	75 MICHIGAN AVE	0.09 mi	100 DORAL CIR	0.04 mi	125 8TH ST N	0.06 mi		

Next Steps/Current Challenges

- FY 24/25: 80% of programmed roadways are completed. Due to critical roadway data uncovered in our roadway rating program, about 6 miles of unanticipated roadway were added in place of Oil Well Rd, Cherry Wood Dr and Hickory Wood Dr.
- FY 25/26 : 127 segments of roadway identified (Spreadsheet/ Map depicted), consisting of 27.5 miles of roadway.
- Hickory Wood Dr and Cherry Wood Dr will be pushed to the first segment of repaving in our FY 25/26 plan.
- Joint projects still to be done with Traffic Engineering are Everglades Blvd Extension and Oil Well Rd shoulder / widening projects. 5-year plan currently consists of 545 segments of roadway targeting the lowest Pavement Condition Index scores first.

Roadway Rating Project

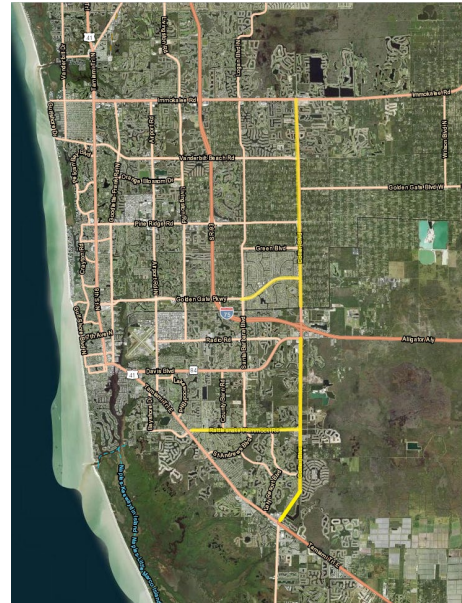
- All physical inspections and rating of all 1,100+ miles of roadway are complete and being integrated into our asset management system. New ratings are being used in the new 5-year plan and two 3-year re-inspections of the pavement condition index that will be used to lock in degradation rates for every roadway segment over its material life.

Updated 04.21.2025

UNDERGROUND STORMWATER CLEAN, VIEW, and REPAIR PROGRAM

District #	All Districts
Project #	Cost Center 172929
Project Manager	Mary Morrissey , Project Manager II
Project Sponsor	Road, Bridge, and Stormwater Maintenance
Scope: The Clean, View, and Repair Program is for the maintenance and repair of aging underground stormwater infrastructure throughout Collier County. It ensures the proper functionality of our underground stormwater system by cleaning blockages and repairing deficiencies while also creating a data base for use after natural disasters	
Design Budget	In house
Const Budget	\$1,500,000
Total Budget	\$1,500,000
Arch/Eng:	N/A
General Contractor	Shenandoah General Construction, LLC
Owner Rep (CEI)	In-House
NTP Design	N/A
NTP Const	October 1 st , 2025
Sub Completion	June 30 th , 2026
Final Completion	September 30 th , 2026

Stage	% Complete
Procurement	100%
Design	100%
Construction	60%
Closeout	0%



Clean and View	Approx. Length To Be Cleaned
Collier Blvd PH1	23,026 LF
Collier Blvd PH2	10,636 LF
Collier Blvd PH3	18,930 LF
Rattlesnake Hammock Rd	32,501 LF
Collier Blvd PH4	15,025 LF
Total	78,845 LF
Deficiencies Found Since 2025	TBD

Next Steps/Current Challenges

Updated: 04/21/2025

- Currently looking through video inspections of 2025 and determining most efficient and effective repair methods.

Progress

- As of 04/21/25, we have cleaned and videoed approx. 130,654 LF of pipe Throughout FY25-26. We are currently cleaning pipes along Golden Gate Pkwy, from Airport P. This will be the final section that will be cleaned and viewed.
- Identified 48 Pipes in need of repair 19 still in assessment phase cost verses urgency.
- 22 Proposals requested for repairs – 7 workorders issued –15 awaiting contractors estimates.
- Current spend on repairs \$ 848,600.25 -Current Spend on Clean & View \$690,256.50
- This physical year we are back on the 5 - year plan targeting 20% of artily clean and view per –year

ROADSIDE SWALE PROGRAM

District #	All Districts
Project #	TBD
Project Manager	Roland Colon, Superintendent
Project Sponsor	Road Maintenance
Scope: The Roadside Swale Maintenance Program is intended to repair and maintain swales throughout the Estates portion of Collier County. The plan is bringing swale conditions to a grade level which will facilitate better flow to the outfall areas during significant rain events. Degradation and new construction have created imperfections that hinder the function of the swales, which will benefit from crews that exclusively focus on Maintenance of the 655.93 miles of swales in the Estates area.	
Design Budget	N/A
Const Budget	N/A
Total Budget	\$2,823,800
Arch/Eng:	N/A
General Contractor	N/A
Owner Rep (CEI)	In-House
NTP Design	N/A
NTP Const	N/A
Sub Completion	N/A
Final Completion	Ongoing

Stage	% Complete
Procurement	100%
Design	0%
Construction	65%
Closeout	0%



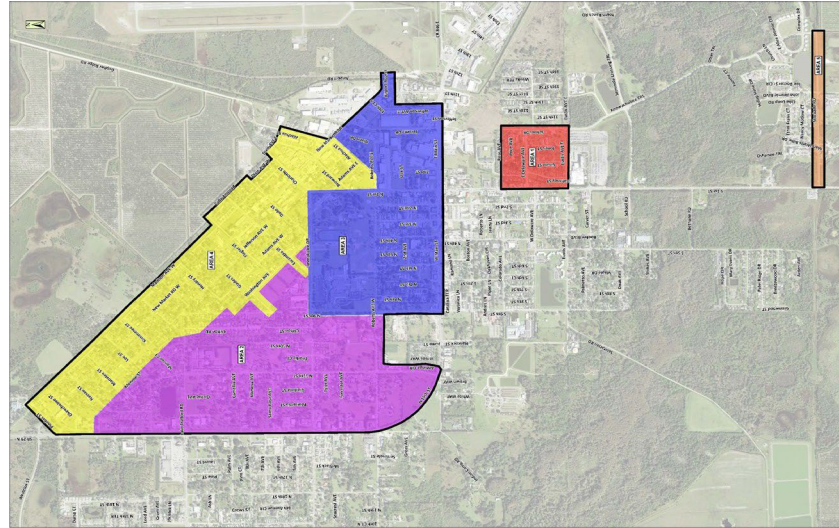
Next Steps/Current Challenge

- Teams 1 and 2 have a Crew Leader, Heavy Equipment Operator, four General Maintenance Specialists 2's and one of four Equipment Operator 1's (EO1). We are currently in the process of hiring 2 EO1's, the last EO1 is being posted. Starting pay equity for EO1 has been a challenge due to starting pay increases with other counties and the school district with lesser CDL requirements. Currently there is one crew training and one crew working until the new EO1's are trained.
- All heavy equipment and vehicles ordered are on site except dump trucks, due to emission changes they are still being manufactured (due to arrive in August 2025).
- Swale team has currently cut back vegetation along 20 miles of roadway and swales, reshaped 10 miles of swales, with another 2 miles reshaped awaiting sod. They will continue to cut back and reshape ahead of rainy season.
- When water levels exceed the limits of reshaping this group will transition into two stormwater strike-teams focusing on areas of need during rainy season. The strike team completed 47 tasks in multiple areas of Collier County last rainy season. Having this strike team during the rainy season allows the normal area teams in that area work on their proactive day to day tasks.

Updated: 4.21.2025

District #	5
Project #	33563
Project Manager	Jamie Khawaja, PM II
Project Sponsor	Transportation Engineering
Scope: This Design-Build project will construct complete streets improvements in Immokalee, including approximately 20 miles of new sidewalks, a bike boulevard network, a shared-use path, street lighting, bus shelters, a new transit center, landscaping, drainage improvements, and intersection and traffic calming retreats.	
Design – Build Budget	\$22.869M (\$13M FHA Grant)
CEI Budget	\$ 1.946M
Total Budget	\$24.815M
Arch/Eng:	QE USA
Owner Rep (CEI)	KCA
NTP Design-Build	3/2022
Final Completion	6/30/2025

Stage	% Complete
Procurement	100%
Design	100%
Project Work Complete	94%
Project Time Complete	94%



Current Status:

- Achieved Substantial Completion on 03/28/2025
- Area 1 - 5: Complete, contractor is working on punch lists.
- CAT Building: Granted TCO on 03/25/2025, site work continues with final grading & sod are in, installing irrigation & landscaping, access gate

Updated: 4/21/2025

COLLIER BOULEVARD WIDENING

District #	3
Project #	68056
Project Manager	Ray G. Girgis, P.E, Project Manager III
Project Sponsor	Transportation Engineering
Scope: Widening of Collier Boulevard from 4 to 6 lanes between Green Boulevard and City Gate Drive N. One lane will be added in each direction along with a road alignment shift and the following: traffic signal revision, new traffic signals, new bridges, bridge removal, on-street bike lanes, and pedestrian upgrades. The contract with Jacobs was re-instated to pick up at the 60% design stage.	
Design Budget	\$1.86M
Const Budget	\$48.77M
CEI Budget	\$7.32M*
Total Budget	\$59.58M
Arch/Eng:	Jacobs Engineering
Owner Rep (CEI)	*Potentially in-house (pending funds availability)
NTP Design	2/13/2023
Design Completion	05/2025

Stage	% Complete
Procurement Design	100%
Design	95%
Construction	0%



Current Status:

Updated: 4/21/2025

- 3/11/25 CEI Solicitation is at Procurement
- Contract award for City Gate N Signal BCC 4/22/25
- Formalizing right-of-way boundaries with the county's projects on the golf course property.
- USACE approved 404 Permit Application.
- May 2025: Anticipated 100% Plans submittal.

The figure consists of two parts: a plan view on the left and a 3D perspective view on the right.

Plan View Labels:

- ODOR CONTROL
- FUTURE ALUM AND CARBON STORAGE FEED FACILITY
- ODOR CONTROL SKID UNIT
- PRETREATMENT STRUCTURE
- FUTURE REJECT WATER STORAGE TANK
- FUTURE REJECT WATER STORAGE TANK
- FUTURE REJECT WATER STORAGE TANK
- FUTURE REJECT WATER STORAGE TANK
- FUTURE CHLORINE CONTACT CHAMBER
- EXISTING INJECTION WELL PUMP STATION
- CHLORINE CONTACT CHAMBER
- EFFLUENT TRANSFER PUMP STATION
- SODIUM HYPOCHLORITE
- EXISTING WELLS
- ODOR CONTROL
- TRANSFER REJECT METER AND CONTROL VALVE
- DEWATERING FACILITY
- RECLAIMED WATER STORAGE TANK
- RECLAIMED WATER STORAGE TANK
- REJECT WATER STORAGE TANK
- REJECT WATER STORAGE TANK
- OPERATIONS BUILDING
- ELECTRICAL BLOWER BUILDING
- FUTURE FLOW EQ. TANK
- FUTURE FLOW EQ. TANK
- ELECTRICAL ROOM
- GENERATOR ROOM
- FUEL TANK
- RECLAIMED PUMP STATION

3D View Labels:

- 3D VIEW
- 1ST AERATION
- 2ND AERATION
- 3RD AERATION
- 4TH AERATION
- 5TH AERATION
- 6TH AERATION
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- 100TH AERATION

Next Steps/Current Challenges

Updated: 04/11/2025

- 2nd Deep Injection Well Design; submit permit application (Draft Permit Package expected April 15, 2025)
- Design Finalization: Expected complete Design bid package April 2025
- There will be 2 bid packages: Full plant expansion & DIW (pending FDEP Permit issuance anticipated Feb 2026)
- Target schedule for bidding and construction award of plant construction to be completed by end of FY25/1st Qtr FY26.
- RPS for CEI Contract issued by Procurement (#25-8335)
 - April 8, 2025 BCC Meeting: Approve Selection Committee ranking (Top ranked: Bowman Consulting Group)
- Ensure WWTP construction solicitation stays on track with Procurement

Progress

- This project is funded through the District's bond fund 419.
- Conditional Use approved by Hearing Examiner March 10, 2023.
- GMD Site Development Plan (SDP) Approved.
- FDEP Permit Application to increase plant capacity to 5 MGD Expansion submitted with existing 1.5 MGD Plant Operating Permit Renewal Application.

GOLDEN GATE CITY TRANSMISSION WATER MAIN IMPROVEMENTS

District #	3
Project #	70253
Project Manager	Liz Gosselin, EI
Project Sponsor	Public Utilities Department - EPMD
Scope:	Construct new transmission water mains around Golden Gate City and connect these mains to the regional water system.
Design Budget	\$2,099,668.34
Const Budget	\$24,310,991.58
Direct Material Purch	\$6,119,753.95
Total Budget	\$32,530,413.87
Arch/Eng:	Johnson Engineering, Inc
General Cont	Phase 1A - Accurate Drilling Systems, Inc. Phase 1B Metro Equipment Service, Inc. Phase 2 - DBE Utility Services
Owner Rep (CEI)	AIM Engineering & Surveying
NTP Design	October 12, 2020
NTP Const	Phase 1A - August 7, 2023 Phase 1B - October 30, 2023 Phase 2 - June 26, 2023
Sub Completion	Phase 1A - May 24, 2024 Complete Phase 1B - June 9, 2025 Phase 2 - April 27, 2025
Final Completion	Phase 1A - July 26, 2024 Complete Phase 1B - August 8, 2025 Phase 2 - May 27, 2025
Stage	% Complete
Procurement	100%
Design	100%
Construction Phase 1A	100%
Construction Phase 1B	74%
Construction Phase 2	86%



Next Steps/Current Challenges

Updated: 04/11/2025

- Project team continues to address questions/concerns from affected residents.
- Phase 1B – Staff is processing Change Order No. 3. Includes time and allowance WD's. BCC target date May 2025.
- Phase 2 – Final WM clearance on 55th Ave is being obtained from FDEP. Staff is processing Change Order No. 2.

Progress

- Phase 1A – Completed.
- Phase 1B – All directional drills included in this phase are complete. Currently installing remaining WM via open-cut, stormwater installation, and restoration work.
- Phase 2 – Completed all WM directional drills. WM installation is complete. Contractor is completing the last of the Stormwater installation. Contractor working on restoration work.

NORTH COUNTY WATER RECLAMATION FACILITY PRETREATMENT FACILITY PROJECT

District #	2
Project #	70149
Project Manager	Wayne Karlovich, P.E.
Project Sponsor	Public Utilities Department - EPMD
Scope: Installation of a new pretreatment facility at the North County Water Reclamation Facility (NCWRF).	
Design Build Project	\$10,919,000 (Haskell)
Engineering Design & Construction Services	\$4,321,000 (AECOM)
Const Budget	\$56,357,000
Total Budget	\$71,597,000
Arch/Eng:	AECOM
General Cont	Poole and Kent
Owner Rep (CEI)	CCWSD QA/QC team
CEI Cost	In-house Inspections
NTP Design	August 17, 2022
NTP Const	August 28, 2023
Sub Completion	January 30, 2026
Final Completion	March 31, 2026
Stages	% Complete
Procurement	100%
Design	100%
Construction	58%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- Buildings finishing interior & exterior work ongoing.
- Buildings interior piping and electrical conduit installation, and preparation for setting major equipment.
- Extending 42", 36" and 24" yard piping from main structure to west fence line.
- Yard piping and electrical duct bank installation on-going.
- Challenges to date:
 - Critical path concrete placement & pipe installation
 - Unforeseen pipes in conflict
 - Weather delays
 - Material manufacturing

Progress

- Headworks building top-out and completion of last major concrete pours in January 2025.
- Electrical Building top-out completed in January 2025.
- All 24", 36" and 42" piping has been installed under building footprint and encased in concrete.
- Electricians have completed all electrical conduits and duct bank under building footprint.
- Long lead time equipment arriving onsite.

SEPTIC TO SEWER CONVERSION PALM RIVER AREA 4 PUBLIC UTILITIES RENEWAL

District #	2
Project #	70257
Project Manager	Diana Dueri, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope: Replace and rehabilitate 50-year-old water system and convert existing septic tanks to low pressure sewer system for 24 connections, into one combined project.	
Design Budget	\$369,572
Const Budget	\$4,218,422
Total Budget	\$4,587,994
Arch/Eng:	Q. Grady Minor
General Cont	Douglas N. Higgins, Inc.
Owner Rep (CEI)	Stantec Consulting Services Inc.
NTP Design	August 2, 2021
NTP Const	January 29, 2025
Sub Completion	April 24, 2026
Final Completion	May 24, 2026

Stage	% Complete
Procurement	100%
Design	100%
Construction	5%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

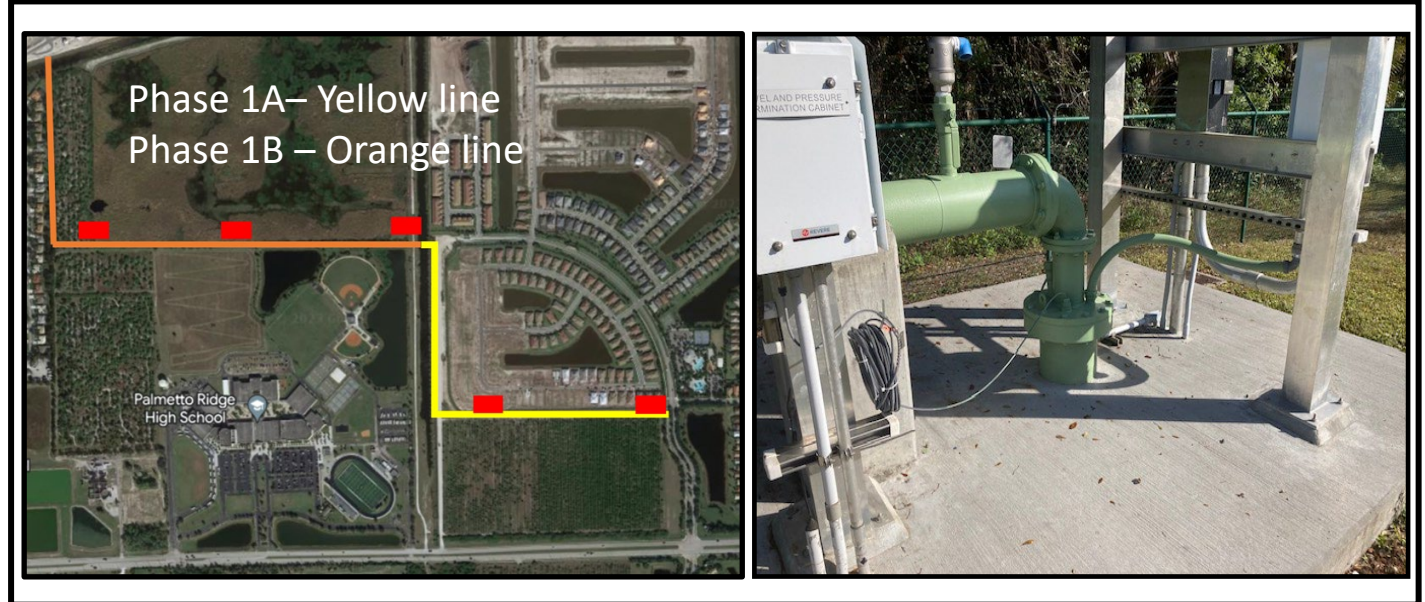
- Neighborhood coordination is critical. Multiple neighborhood information meetings were held with property owners to discuss project.
- Contractor coordination required with homeowners to confirm electrical service at each house.
- Grant coordination.
- Receiving remaining rights of entry from property owners and subsequent electrical building permits.

Progress

- Received grant award and processing a FDEP grant agreement in the amount of \$3,000,000 for the septic to sewer conversion in this area.
- Project was in a temporary stop work to determine if trees within the easement could be removed. Real Property Management sent RLS to County Attorney who gave opinion that the trees in the easement could be removed.
- Contractor to start removing trees the week of March 17, 2025.

NORTHEAST REGIONAL UTILITY PROGRAM NESA SOUTH WELLFIELD – PHASE 1

District #	5
Project #	70194.8.1.1
Project Manager	Ben Bullert, PE/Alicia Abbott, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope:	Design and construction of a raw water wellfield consisting of piping, power, fiber communication, ductbanks, water supply wells, electrical control buildings and related site improvement.
Design Budget	\$1,758,436
Const Budget	Phase 1: Pipes \$15,000,000 Est + Wells \$12,500,000 Est.
Total Budget	\$29,258,436 Est.
Arch/Eng:	CDM Smith, Inc.
General Cont	Phase 1A -Quality Enterprises (pipelines) Phase 1B – TBD, Phase 1 – Wells TBD
Owner Rep (CEI)	Phase 1A – WSP, Phase 1B – TBD, Phase 1 - TBD
NTP Design	October 26, 2020
NTP Const	Phase 1A: \$4,371,556 Phase 1B: 2025 EST TBD Phase 1 - Wells: 2026 EST
Sub Completion	Phase 1A – 11/24, Phase 1B & Phase 1 – TBD
Final Completion	Phase 1A – Est 05/25, Phase 1B & Phase 1 – TBD
Stage	% Complete
Procurement Phase 1A, 1B, 1	100%
Design Phase 1 -Wells	95%
Design Phase 1A, 1B (Pipelines)	100%, 100%
Construction Phase 1 -Wells	0%
Construction Phase 1A, 1B (Pipelines)	95%, 0%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- Project to install the proposed raw water mains to be constructed in two phases in conjunction with Big Corkscrew Island Regional Park (BCIRP) infrastructure development.
- Will proceed to drill the two eastern wells in Phase 1 during 2025 (yellow line) adjacent to new apartment construction.
- These 5 wells support the initial 10 MGD phase of the NECRWTP and supplemental IQ water.
- Prepare bid documents to drill Wells 4 and 5.

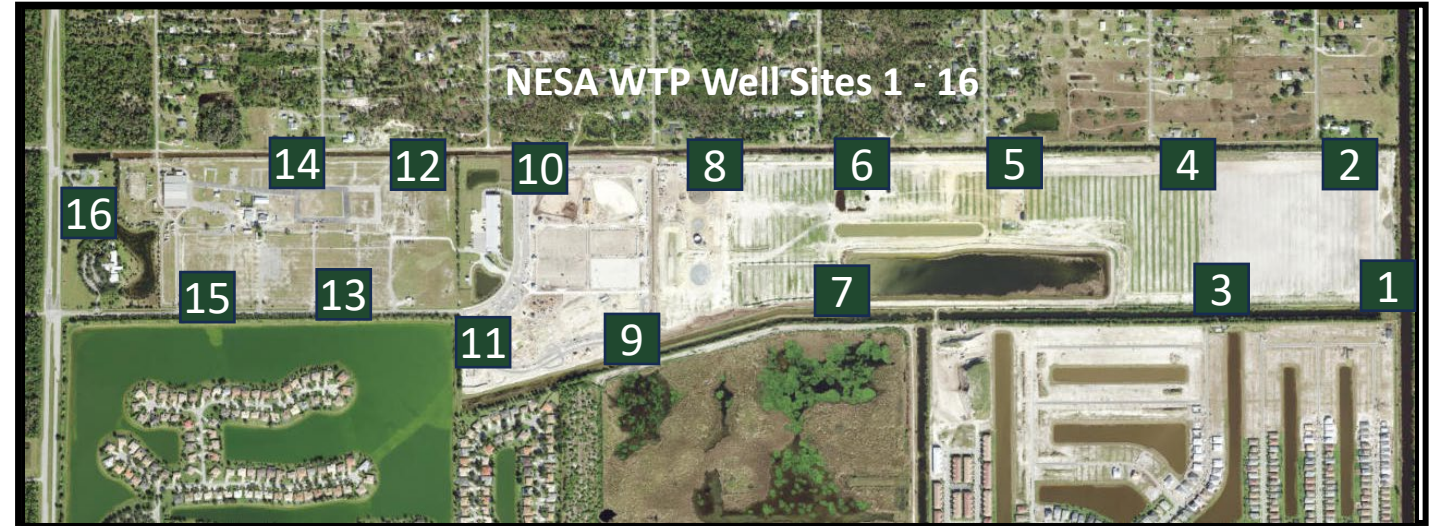
Progress

- Phase 1A (southern portion) proposed raw water main included with Facilities Management team's access road bid. Bids received on August 7, 2023. Awarded to Quality Enterprises on November 14, 2023. Construction achieved substantial completion in November 2024.
- Phase 1B (northern portion) proposed raw water main design complete, to be bid with Facilities Management team's access road project. Project is anticipated to be bid in 2025.
- Design of the five proposed well sites is at 95% complete. Design of wells 4 and 5 (drilling only) 100% design reviewed. Final design to be submitted.

NORTHEAST REGIONAL UTILITY PROGRAM NESA PERIMETER WELLFIELD – PHASE 2

District #	5
Project #	70194.1
Project Manager	Ben Bullert, PE/Alicia Abbott, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope: Design and construction of a raw water wellfield consisting of sixteen total well sites which can include both freshwater and brackish water wells. The design will include piping, power, fiber communication, ductbanks, water supply wells, electrical controls and related site improvement. This project is being executed in conjunction with the proposed regional NECRWTP.	
Design Budget	\$2,620,804 Phase 2
Const Budget	\$80,500,000 Est (17.5 M – 7 LTA, 33M – 11 LH, 30M - Pipelines)
Total Budget	\$83,120,804 Est
Arch/Eng:	CDM Smith, Inc.
General Cont	TBD
Owner Rep (CEI)	TBD
NTP Design	February 13, 2024
NTP Const	FY27- Est
Sub Completion	TBD
Final Completion	FY30/31 – EST (AUIR)

Stage	% Complete
Procurement – Phase 2 Design	100%
Design	60%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- Initial Phase 2A scope only included drilling Lower Hawthorn wells as a bundle of approximately 11 wells to take advantage of the economy of scale. During the preparation of the construction agreement, the Contractor was unable to obtain the required bonds. The project will be rebid with all wells required for the 10MGD WTP and associated pipelines..
- Design to include wells and pipelines underway.
- There are 16 total well sites hosting 18 wells to support the initial 10 MGD phase of the NECRWTP.

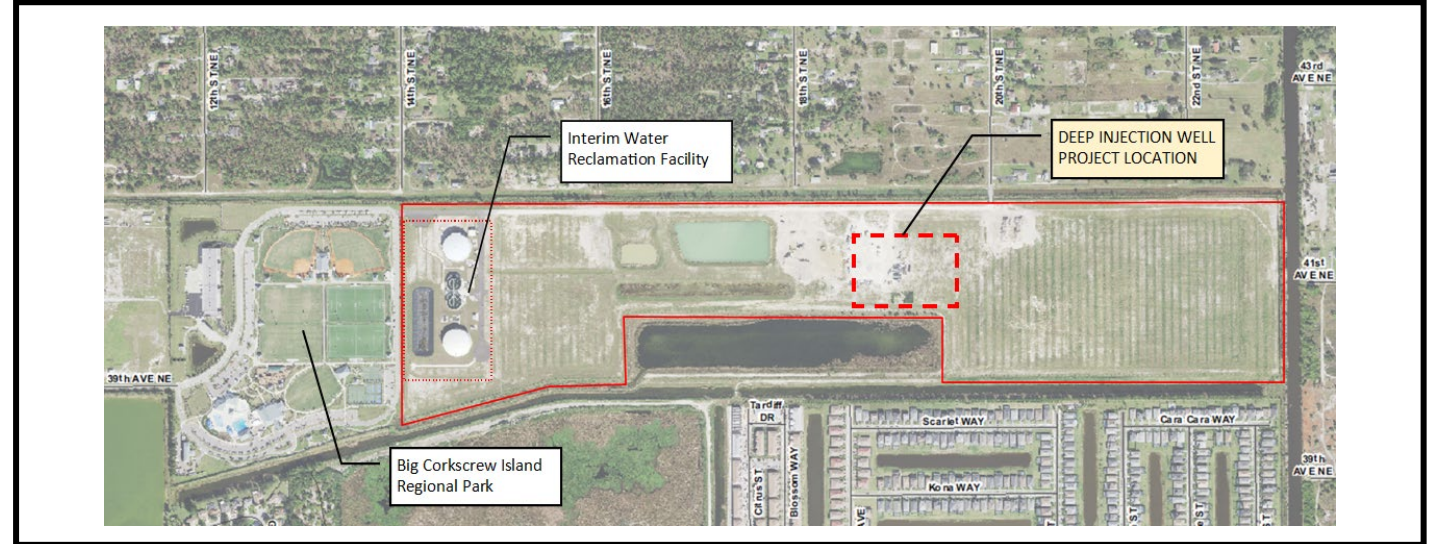
Progress

- Overall Design contract was approved by the BCC on September 11, 2020.
- The BCC approved the increase at the October 24, 2023 BCC meeting to start designing Phase 2 of the new NESA wellfields. NTP was issued on February 13, 2024.
- The Notice of Recommended Award (NORA) was issued by Procurement for Phase 2A construction on December 5, 2024. Bids received. Low bidder unable to bond the project. Solicitation Cancelled. Will re-solicit at later date.
- Schedule for wells (Hawthorn Well Heads, Pipelines and Tamiami Wells) is being coordinated in conjunction with the NECRWTP project and AUIR.

NORTHEAST REGIONAL UTILITY PROGRAM DEEP INJECTION AND MONITORING WELLS

District #	5
Project #	70194.4
Project Manager	Corinne Trtan, PMP
Project Sponsor	Engineering & Project Management.
Scope: Construct two Deep Injection Well for the Northeast County Water Reclamation Facility and Northeast County Water Treatment Plant. The DIW's will be utilized to dispose of excess reuse water from a water reclamation facility and reverse osmosis (RO) concentrate from a water treatment plant (WTP).	
Design/CA Budget	\$2,642,000
Const Budget	\$31,789,000 –Phase 1, \$7,500,000 – Phase 2
Total Budget	\$41,931,000
Arch/Eng:	Carollo Engineers Inc.
General Cont	Youngquist Brothers Inc.
Owner Rep (CA)	Carollo/WSA, Inc.
CA Cost	\$2,642,000
Sub Completion	November 23, 2026
Final Completion	January 22, 2027

Project Phase	Schedule
Design NTP	100% Complete
Design	100% Complete
Construction NTP	June 6, 2024
Substantial Completion	November 23, 2026
Construction Time Complete	29%
Construction Work Billed/Complete	59%



Next Steps/Current Challenges

Updated: 04/11/2025

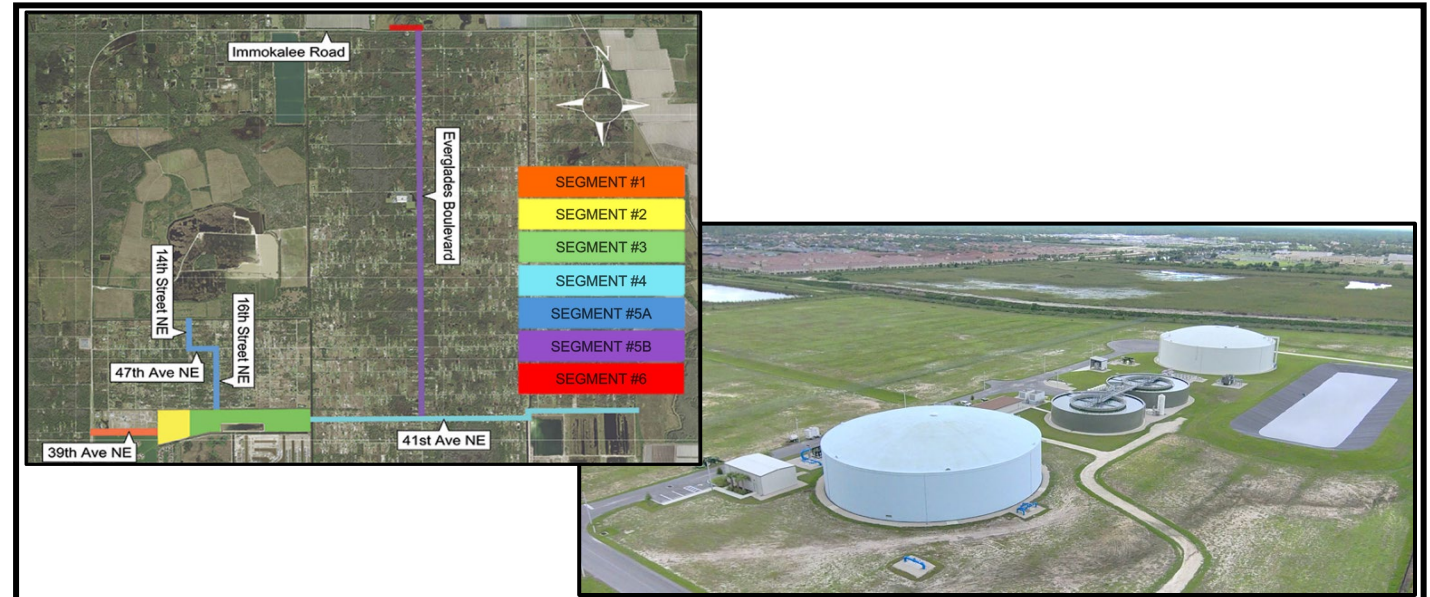
- Phase 1 – Drill wells, installation of containment pad and drill rig for DZMW-1. Begin reaming below previously installed 26" Casing.
- Planning for injection testing.
- Phase 2 - Complete design and bid construction of DIW Well pads and pipeline connection to NESA Interim Facility.

Progress:

- IW-1 – Completed final pilot-hole geophysical logging and video survey to 3,280 feet bls. Back-plug cemented pilot hole from 2,452 feet bls up to the base of the 34-inch casing at 1,780 feet bls; Began reaming from base of 34-inch casing at 1,780 feet bls; Will be reaming to target depth of ~2,450 feet bls in preparation for setting 24-inch diameter casing.
- IW-2 – Completed cement grouting of 24-inch casing set to 2,444 feet bls; Ran cement top logs and cement bond logs; Drilled out cement float plug at base of 24-inch casing; Successfully pressure tested 24-inch casing with FDEP witness; Installed and pressure tested 16-inch FRP casing inside 24-inch casing.
- Amendment #9 added funds and time to the scope of services, approved at the March 11, 2025, BCC meeting.

NORTHEAST REGIONAL UTILITY PROGRAM INTERIM WWTP, TANKS, PUMP STATIONS & PIPELINES

District #	5
Project #	70194.7
Project Manager	Ben Bullert, PE/Shon Fandrich, PE
Project Sponsor	Public Utilities Department - EPMD
Scope: Design and construct potable water storage tank and pump station, interim wastewater treatment plant (ITP), Irrigation Quality (IQ) storage tank and IQ pump station, and potable water, IQ water and wastewater transmission mains.	
Neighborhood Information is provided through CollierNESA.com.	
Design/Construction Budget	\$73,081,100
Total Budget	\$73,081,100
Arch/Eng:	Johnson Engineering, Inc.
General Cont	Mitchell & Stark Construction Co. Inc.
Owner Rep (CEI)	CCWSD QA/QC team
NTP Design	April 1, 2019
NTP Const	April 1, 2019
Sub Completion	July 25, 2025 (w/CO16 – October 7, 2025)
Final Completion	November 2, 2025 (w/CO16 – January 15, 2025)
Stage	% Complete
Procurement	100%
Design	100%
Construction	97%
Closeout	50%



Next Steps/Current Challenges

Updated: 04/11/2025

- Continuing coordination with developments' engineers and planners.
- Interim WWTP spray field permit approval scheduled for June 2025. Two monitoring wells will be constructed after the permit is approved. Sprayfield Construction NTP was issued and installation will begin after permit approval.
- County staff is processing Change Order No. 16. Includes 74 days of time and WD's. BCC target date April 2025.
- AUIR completion target FY25. Utility connection to Brightshore by November 30, 2025.

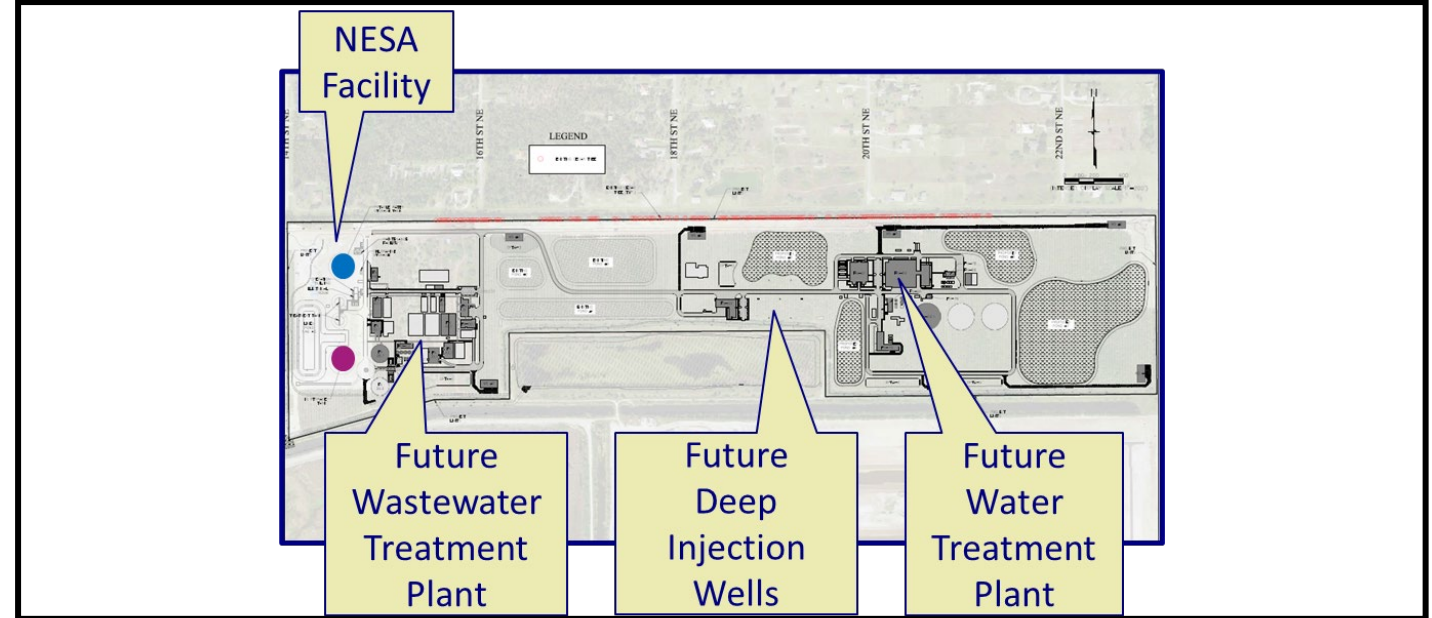
Progress

- Completed Segments: 1, 2, 4, 5A, 5B. 5A & 5B backflow devices installed for fire protection.
- Segment 6 pipelines are under construction and on schedule to meet Brightshore Development required service date.
- Contractor is completing Segment 3 ITP. Substantial completion issued April 1, 2025.
- Staff continues manning the ITP and is training on new equipment.

NORTHEAST REGIONAL UTILITY PROGRAM NORTHEAST UTILITY FACILITIES

District #	5
Project #	70194.2
Project Manager	Ben Bullert, PE/Wayne Karlovich, PE/Shon Fandrich, PE
Project Sponsor	Public Utilities Department - EPMD
Scope:	Update 2010 designs for technology. Coordinating design with perimeter wellfield design update.
Design Budget	\$20,680,907 (thru Amend 9) \$12,000,000 (Amendment 10)
Const Budget	WRF+WTP: \$360,000,000 Est Common Facilities \$78,000,000 Est
Total Budget	\$470,000,000 Est
Arch/Eng:	Carollo Engineers
General Cont	TBD
Owner Rep (CEI)	TBD
NTP Design	WRF January 14, 2022 WTP TBD
NTP Const	TBD
Sub Completion	TBD
Final Completion	WRF – 2030 (AUIR), WTP – 2033 (AUIR)

Stage	% Complete
Procurement - Design	95%
Design: WRF	20%
Design: WTP	0%
Construction:	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- NE design contract amendment #10 is in process for future BCC approval with an anticipated design budget increase of approximately \$16M (net \$12M with repeal & replace amendment 8.)
- Timing and capacity may be adjusted with AUIR updates.
- Project planning, scope, scheduling, phasing, budget under review with draft contract amendment.

Progress

- Design updates funded from District's 2021 bond.
- NECWRF design update kicked-off in 2022, currently on hold.
- Amendment #9 was approved by the BCC March 11, 2025.
- Amendment #10 submitted to Procurement. Next steps - CAO review/approval and then target June BCC meeting.

NORTHEAST REGIONAL UTILITY PROGRAM DESIGN-BUILD UTILITY MAINS EXPANSION PROJECT

District #	5
Project #	70194
Project Manager	Benjamin Bullert, PE
Project Sponsor	Public Utilities Department - EPMD
Scope: Expansion of utility mains in the northeast service area towards State Road 29.	
Design Budget	N/A
Const Budget	N/A
Total Budget	\$50,000,000 Est (Design-Build) \$5,000,000 Est (CEI)
Arch/Eng:	TBD
General Cont	TBD
Owner Rep (CEI)	TBD
NTP Design	TBD
NTP Const	TBD
Sub Completion	TBD
Final Completion	June 30, 2027 Est
Stage	% Complete
Procurement	5%
Design	0%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- Keep solicitations moving in Procurement
- Environmental Permitting
- Project Due Date June 30, 2027

Progress

- The design-build solicitation is under review by the Procurement Strategist.
- The CEI solicitation has been submitted to Procurement.

STORMWATER UTILITY PARTNERSHIP PALM RIVER AREAS 1 & 2 PUBLIC UTILITIES RENEWAL

District #	2
Project #	70257
Project Manager	Diana Dueri, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope:	Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project.
Design Budget	\$1,544,305.52
Const Budget	\$15,579,339.85
Total Budget	\$17,123,645.37
Arch/Eng:	Q. Grady Minor
General Cont	Haskins, Inc.
Owner Rep (CEI)	Stantec Consulting Services Inc.
NTP Design	August 2, 2021
NTP Const	March 13, 2023
Sub Completion	December 13, 2024
Final Completion	January 12, 2025

Stage	% Complete
Procurement	100%
Design	100%
Construction	100%
Closeout	100%



Next Steps/Current Challenges

- Project is under Warranty

Progress

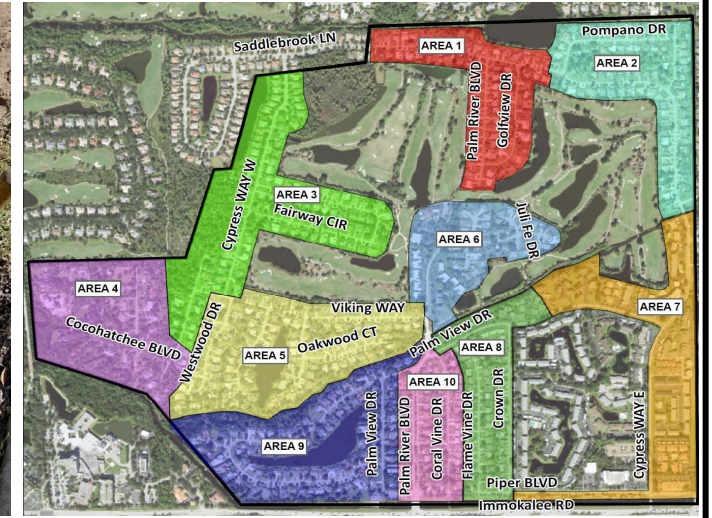
- Project is completed

Updated: 04/11/2025

STORMWATER UTILITY PARTNERSHIP PALM RIVER AREAS 3,5 & 6 PUBLIC UTILITIES RENEWAL

District #	2
Project #	70257
Project Manager	Diana Dueri, PMP
Project Sponsor	Engineering & Project Management.
Scope: Removal and Replacement of Water, WW, IQ, Stormwater and sidewalks infrastructure in Palm River Neighborhood.	
Design Budget	\$1,800,000 Est
Const Budget	\$33,000,000 Est
Total Budget	\$35,000,000 Est
Arch/Eng:	Q Grady Minor Associates PA.
General Cont	TBD
Owner Rep (CEI)	Stantec Consulting Services Inc.
CEI Cost	2,000,000 Est
Sub Completion	2027 Est
Final Completion	2027 Est

Stage	% Complete
Procurement	0%
Design	70%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

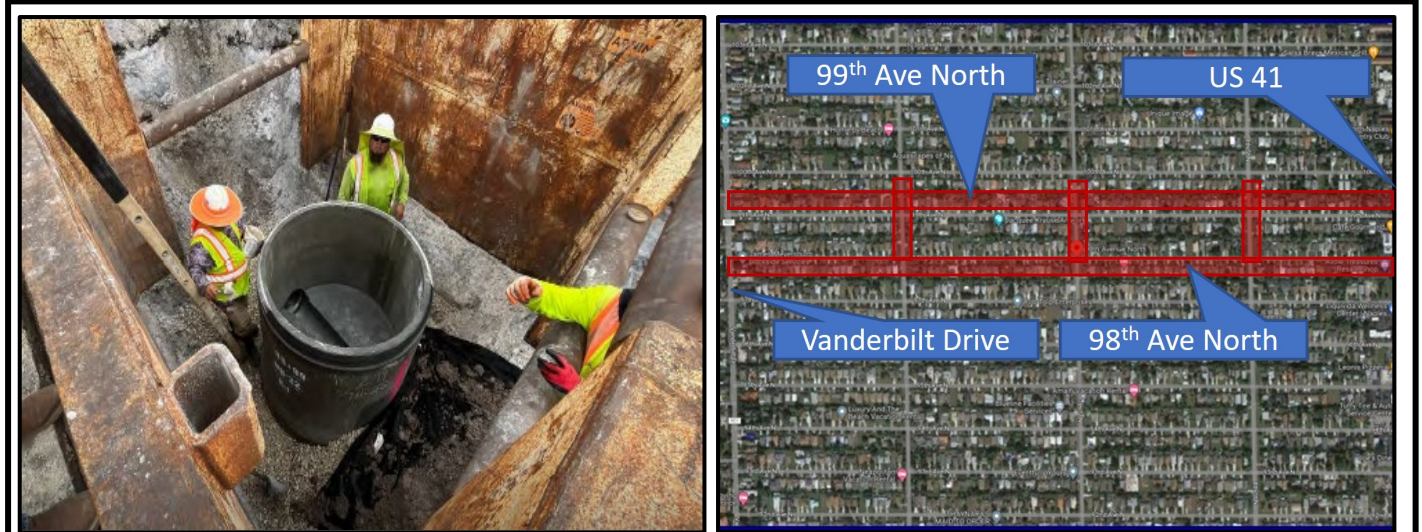
- FDEP Grants agreement and supporting documentation approved by the BCC at their March 11, 2025 meeting.
- Engineer of Record to prepare 100% construction plans and bid documents.
- The River Oaks HOA has requested another meeting to discuss design. It is schedule for April 1, 2025.

Progress

- CCWSD was awarded a FDEP grant in the amount of \$3.0 million for this project.
- Design Neighborhood Meeting held on February 26, 2025.
- Design of Area 3, 5 & 6 are approximately 70% complete.

District #	2
Project #	70120
Project Manager	Diana Dueri, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope: Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project.	
Design Budget	\$702,830
Const Budget	\$17,862,085
Total Budget	\$18,564,915
Arch/Eng:	Q. Grady Minor
General Cont	Douglas N Higgins, Inc.
Owner Rep (CEI)	Stantec Consulting Services Inc.
NTP Design	July 27, 2021
NTP Const	December 12, 2023
Sub Completion	May 25, 2025
Final Completion	July 24, 2025

Stage	% Complete
Procurement	100%
Design	100%
Construction	80%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- Neighborhood coordination continues to be critical as the proposed improvements advance through both streets.
- Contractor continues to work towards completion of this project.

Progress

- 98th Ave North - Installation of new water main, water services and fire hydrant assemblies is complete. Stormwater drainage, sanitary sewer main and laterals installation is complete along the 500 and 600 blocks. The first layer of asphalt was placed on the 500, 600, and 700 blocks. Contractor finished installing the gravity sewer and the stormwater drainage on the 700 and 800 blocks.
- 99th Ave North – The contractor finished the installation of the utilities on the 800 block. Paving on 800 block completed in December 2024, therefore, first layer of asphalt has been placed on the entire avenue. Contractor is working on restoration of driveways and sod.

District #	2
Project #	70120
Project Manager	Diana Dueri, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope: Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project.	
Design Budget	\$702,830
Const Budget	\$16,806,410
Total Budget	\$17,509,240
Arch/Eng:	Q. Grady Minor
General Cont	Douglas N Higgins, Inc.
Owner Rep (CEI)	Stantec Consulting Services Inc.
NTP Design	July 27, 2021
NTP Const	January 2, 2023
Sub Completion	April 26, 2024
Final Completion	May 28, 2024

Stage	% Complete
Procurement	100%
Design	100%
Construction	100%
Closeout	100%



Next Steps/Current Challenges

- Project is under way until spring 2025

Progress

- Project is complete.

Updated: 04/11/2025



District #	2
Project #	70120
Project Manager	Diana Dueri, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope: Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project.	
Design Budget	\$767,638
Const Budget	\$20,000,000 Estimated
Total Budget	\$23,000,000 Estimated
Arch/Eng:	Q. Grady Minor
General Cont	TBD
Owner Rep (CEI)	Stantec Consulting Services Inc.
NTP Design	January 27, 2025
NTP Const	March 2026 Est
Sub Completion	July 2027 Est
Final Completion	September 2027 Est

Stage	% Complete
Procurement	0%
Design	20%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- FDEP Grants agreement and supporting documentation approved by the BCC at their March 11, 2025 meeting.
- EOR to prepare and submit 30% construction plans.

Progress

- Design NTP and PO are issued and Kick off meeting for Design was held.

District #	2
Project #	70120
Project Manager	Diana Dueri, PMP
Project Sponsor	Public Utilities Department - EPMD
Scope: Replace and rehabilitate 50-year-old water, wastewater and stormwater infrastructure into one combined project.	
Design Budget	\$350,000
Const Budget	\$8,000,000
Total Budget	\$10,000,000
Arch/Eng:	Q. Grady Minor
General Cont	TBD
Owner Rep (CEI)	Stantec Consulting Services Inc.
NTP Design	June 2025 Est
NTP Const	June 2026 Est
Sub Completion	2027 Est
Final Completion	2027 Est

Stage	% Complete
Procurement	10%
Design	0%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

- Staff is processing the Work Order for issuance.
- Joint project with Public Utilities and Transportation.
- Target BCC date June 2025 for design award.

Progress

- Contract development underway.

Updated: 04/11/2025

STORMWATER UTILITY PARTNERSHIP OLD LELY PHASES 7, 8 & 9 PUBLIC UTILITY RENEWAL

District #	1
Project #	60224
Project Manager	Lis Carrasquel
Project Sponsor	Public Utilities Department - EPMD
Scope:	Replace and rehabilitate 60-year-old water, wastewater and stormwater infrastructure into one combined project.
Design Budget	\$6,424,266.06
Const Budget	TBD
Total Budget	TBD
Arch/Eng:	Johnson Engineering
General Cont	TBD
Owner Rep (CEI)	TBD
NTP Design	October 16, 2023
NTP Const	TBD
Sub Completion	TBD
Final Completion	TBD

Stage	% Complete
Procurement	50%
Design	60%
Construction	0%
Closeout	0%



Next Steps/Current Challenges

Updated: 04/11/2025

- Finalizing pipe sizes and determining the design depth of the gravity sewer system.
- Obtaining easements for 2 new pump station locations.
- Modeling and design comments impacting the ability to release and finalize the 60% plans.

Progress

- Consultant updating Force Main Hydraulic modeling.
- Consultant updating gravity sewer options after receiving initial comments from County staff.
- Storm water model calibration including pond water level monitoring.

WEST GOODLETTE-FRANK JOINT STORMWATER– SEWER PHASE 2

District #	4
Project #	60142.6
Project Manager	Peter S. Hayden
Project Sponsor	Transportation Management Services
Scope: A joint project with the City of Naples to replace septic systems with sanitary sewer within the City's Unsewered Areas 1, 2, 3 and 6 and correct street and yard flooding issues between US-41 and Goodlette-Frank Road from Pine Ridge Road to Cypress Woods Drive plus Creech Road. Project #1: \$26,199,000 (Stormwater: \$9,679,167) Project #2: \$29,953,000 (Stormwater: \$10,969,670) Project #3: \$27,304,000 (Stormwater: \$10,327,500)	
Design Budget	\$1.30M
Const Budget	\$31M
Total Budget	\$32.3M
Arch/Eng:	Grady Minor/Johnson Engineering
General Cont.	TBD
Owner Rep (CEI)	TBD
NTP Design	April 2021
NTP Const (Estimated)	FY2025
Sub Completion	TBD
Final Completion	TBD

Stage	% Complete
Procurement	100%
Design	P1 60%, P2 60%, P3 10%
Construction	0%
Closeout	0%



Next Steps / Current Challenges:

Updated: 4/15/2025

- City of Naples to review letter that will be mailed out to homeowners in Creech Road.
- City of Naples has confirmed the location of pump stations. Plans are moving forward.
- Area 2, 3, and 6 are moving to 90%
- Area 1 Grady Minor to submit 60% plans

Progress

- Stormwater continues to remain in communication with the City of Naples and designer with monthly progress meetings to determine solicitation schedule (FY2025) and anticipated construction start date (late 2025).