

CAPITAL PROJECT SCHEDULE

FY 25/26

June 16, 2026

Capital Project Schedule
Master Legend

FY 25/26 Q2
Update

Fiscal Quarters		
Q1	=	October - December
Q2	=	January - March
Q3	=	April - June
Q4	=	July - September

Phase Legend
Land Acquisition Phase
Design/Permitting Phase
Bid & Construction Phase
Activity Overlap
Project Complete

Project Sheet Department Legend		
BS	=	Business Services
CS	=	Community Services
DAB	=	Daytona Beach Intl Airport
ES	=	Emergency Services
FIN	=	Finance
OC	=	Ocean Center
PP	=	Public Protection
PW	=	Public Works
SO	=	Sherrif's Office
CDBG-DR	=	Transform 386

* New Projects are in **bold** with one asterick listed before project title

** Completed Projects are in *Italics* with two astericks listed before project title

MASTER CAPITAL PROJECT SCHEDULE **SORTED BY PROJECT NUMBER (PID)**

PID	Project Name	Council District	Council Approved Funding	FY 22/23				FY 23/24				FY 24/25				FY 25/26				FY 26/27			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Business Services																							
***BS-FMD-04**	***Property Appraiser's Office – East Side New Facility Acquisition & Renovation**	**3**	**12/2/2025**																				
Community Services																							
***CS-LIB-08*	***Daytona Beach Regional Library Phase 2 Mitigation (105 Jackie Robinson Pkwy.)*	*2*	*9/20/2022*																				
CS-LIB-10	Port Orange Library Addition (1005 City Center Circle, Port Orange)	2	9/17/2024																				
***CS-LIB-14**	***Deltona Amphitheater Construction (2150 Eustace Ave.)**	**5**	**9/16/2025**																				
***CS-PRC-21*	***Veterans Memorial Plaza*	*2*	*6/4/2019*																				
CS-PRC-22	Doris Leeper Spruce Creek Preserve Doan Tract	2 , 3	12/20/2022																				
***CS-PRC-23**	***Motorcross Facility**	**3**	**8/15/2025**																				
***CS-PRC-24**	***Fairgrounds Master Plan Improvements Phase II**	**1**	**10/7/2025**																				
Daytona Beach International Airport																							
***DAB-AF-RSA-01*	***DAB / Airfield – Runway 25R Runway Safety Area Improvements*	*4*	*7/19/2022*																				
DAB-TER-03	DAB / Terminal Parking Lot Improvements	4	12/17/2015																				
DAB-TER-09	Security System Upgrades	4	3/3/2020																				
Emergency Services																							
EM-EOC-01	Dormitory Addition to Emergency Operations / Sheriff's Communication Center	4	8/8/2024																				
ES-EMS-01	EMS Headquarters (1720 Mason Avenue Daytona Beach)	4	7/11/2023																				
ES-FR-02	New Fire Station 47 (Northwest Corner of Volusia County)	TBD	1/19/2021																				
ES-FR-03	Fire Station 22 Renovation (213 N. US Highway 1, Oak Hill)	4	10/16/2018																				
ES-FR-08	Fire Station 15 (1159 Red John Rd. & International Speedway Blvd.)	4	2/1/2022																				
***ES-FR-12**	***Burn Building Replacement (3889 Tiger Bay Rd., Daytona Beach)**	**4**	**9/16/2025**																				
Finance																							
***FIN-IT-01*	***Countywide 800 MHz Radio System*	*All*	*7/7/2016*																				
Ocean Center																							
OC-318-11	Arena Floor Boxes & Arena Floor Restoration	*2*	9/5/2023																				
***OC-318-12**	***Arena Seat Replacement**	**2**	**9/3/2024**																				
***OC-318-13**	***Power Distribution - Main Switchgear Replacement**	**2**	**2/12/2024**																				
***OC-318-14**	***Carpet Replacement at the Ocean Center**	**2**	**TBD**																				
***OC-318-15**	***Kitchen Renovation – Daytona Beach Ocean Center**	**2**	**1/8/2026**																				
***OC-318-16**	***Arena & Mezzanine Concourse Restroom**	**2**	**12/5/2024**																				
OC-475-10	Parking Garage Mechanical, Electrical and Plumbing Upgrades	2	7/10/2023																				
OC-475-11	Parking Garage Exterior Building Repairs	2	9/17/2024																				
Public Protection																							
PP-DOC-06	Volusia County Branch Jail Potable Water Pipe Replacement (1300 Red John Dr.)	4	10/1/2019																				
PP-DOC-09	Volusia County Branch Jail / Corrections Facility Security & Surveillance System Upgrade	4	9/4/2018																				
***PP-DOC-15*	***Branch Jail Mental Health Dormitories*	*4*	*4/5/2022*																				
***PP-DOC-16*	***Branch Jail Chiller Replacement*	*4*	*6/7/2022*																				
PP-DOC-17	Branch Jail Fire Suppression System / Air Handler Replacement	4	8/15/2023																				
PP-DOC-19	Volusia County Branch Jail Exterior Window Replacement	4	TBD																				

***New Projects are in bold**

****Completed Projects are in *Italics***

FY 25/26 Q2 Updates

Revised 4/15/2026

MASTER CAPITAL PROJECT SCHEDULE **SORTED BY PROJECT NUMBER (PID)**

PID	Project Name	Council District	Council Approved Funding	FY 22/23				FY 23/24				FY 24/25				FY 25/26				FY 26/27			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Public Works																							
***PW-COS-20*	***International Speedway Boulevard Ramp Improvements (Daytona Beach)*	*2*	*1/21/2020*																				
PW-COS-21	Silver Beach Ramp Improvements - Daytona Beach	2	2/18/2020																				
***PW-COS-23*	***Frank Rendon Park Repairs - Daytona Beach Shores*	*2*	*8/1/2023*																				
***PW-COS-25*	***Berm Restoration North of Ponce Inlet*	*2*	*3/21/2023*																				
***PW-COS-27*	***Berm Restoration New Smyrna Beach / Offloading of Rattlesnake Island*	*3*	*3/21/2023*																				
***PW-COS-28**	***Lighthouse Point Park Boardwalk Replacement - Town of Ponce Inlet**	**2**	**1/21/2025**																				
***PW-ENG-5518**	***Taylor Road Widening (Forest Preserve Blvd to Summer Trees Rd in Port Orange)**	**1**	**12/8/2025**																				
PW-ENG-5779	Beresford Ave Extension (Blue Lake Ave to Kepler Rd/Martin Luther King Jr. Pkwy in Deland)	1	5/5/2020																				
PW-ENG-5852	Beresford Ave Extension (Kepler Rd / Dr MLK Pkwy to SR-44 in DeLand)	1	11/15/2022																				
PW-ENG-5893	Dunn Ave Extension (LPGA Blvd to Tomoka Farms Rd in Daytona Beach)	4	1/5/2022																				
PW-ENG-5894	Veterans Memorial Pkwy Ext (Graves Ave to SR-472 near Orange City / DeLand)	1	6/7/2022																				
PW-ENG-5895	Hand Ave Widening / Improve (Clyde Morris Blvd to Nova Rd - Ormond)	4	1/5/2022																				
***PW-ENG-5896**	***Pioneer Trail Safety Improvements – Tomoka Farms Road to Williamson Boulevard**	**3**	**10/17/2024**																				
PW-ENG-5897	Williamson Blvd Widening (Madeline Ave to Beville Rd)	2	1/5/2022																				
***PW-ENG-5961**	***Old Kings Rd Realignment – Old Dixie Hwy to Flagler County Line**	**2**	**12/5/2025**																				
PW-MC-01	Mosquito Control Services Center (801 South Street, New Smyrna Beach)	3	2/20/2024																				
***PW-MSC-02*	***Marine Science Center Educational Building & Site Master Plan*	*2*	*5/17/2022*																				
***PW-RB-03*	***Pooser Pond Stormwater Improvements*	*1*	*2/15/2022*																				
PW-RB-06	North Beach Street Resiliency	2	2/15/2022																				
***PW-RB-12*	***Lemon Bluff Rd, Children's Way, Clark St & Enterprise Osteen Water Qual Improv.*	*3*	*2/15/2022*																				
PW-RB-14	B-19 Box Culvert Construction Project	2	8/2/2022																				
***PW-RB-16**	***Taylor Road Bridge Rehabilitation (Bridge No. 794009 over Spruce Creek)**	**2**	**3/4/2025**																				
***PW-SW-11*	***Tomoka Farms Road Landfill Gas System Expansion (1990 Tomoka Farms Road)*	*3*	*4/1/2010*																				
***PW-SW-12*	***Stormwater Runoff System for the Landfill's New Cell*	*3*	*2/15/2022*																				
PW-SW-14	Tomoka New Cell Construction – Southeast Area Cell Construction (Class 1, 1st Cell)	3	1/4/2024																				
PW-WRU-17	Southeast Regional WRF Advanced Wastewater Treatment	3	4/19/2022																				
PW-WRU-18	Southwest Regional WRF Expansion	3	9/6/2022																				
PW-WRU-19	Southeast Area Water Storage and Repump Station	3	1/17/2023																				
PW-WRU-20	Southwest Area Water Storage and Repump Station	1	1/17/2023																				
PW-WRU-22	Spruce Creek Water Treatment Plant Upgrades	3	8/2/2022																				
PW-WRU-23	Fort Florida Rd Water Main Extension	5	5/5/2022																				
***PW-WRU-24**	***Southwest Area Wastewater Master Lift Station (SW-71M)**	**1**	**8/2/2022**																				

***New Projects are in bold**
****Completed Projects are in *Italics***

Revised 4/15/2026

MASTER CAPITAL PROJECT SCHEDULE **SORTED BY PROJECT NUMBER (PID)**

PID	Project Name	Council District	Council Approved Funding	FY 22/23				FY 23/24				FY 24/25				FY 25/26				FY 26/27			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Sheriff's Office																							
***SO-VSO-01*	***Sheriff's EVOC (Emergency Vehicle Operator Course) with Classroom Building*	*4*	*8/10/2023*																				
SO-VSO-02	Volusia County Sheriff's Office Administration Building	1	10/15/2024																				
Transform 386																							
***CDBG-DR-01**	***Daytona Beach - Lift Station 15 Replacement Project**	**2**	**11/19/2024**																				
***CDBG-DR-02**	***Daytona Beach - Lift Station 17 Replacement Project**	**2**	**11/19/2024**																				
***CDBG-DR-03**	***Daytona Beach - Lift Station 18 Replacement Project**	**2**	**11/19/2024**																				
***CDBG-DR-04**	***Daytona Beach - Lift Station 22 Replacement Project**	**2**	**11/19/2024**																				
***CDBG-DR-05**	***Daytona Beach Shores - Sewer Improvement & Retrofit N. of Dunlawton**	**2**	**11/19/2024**																				
***CDBG-DR-06**	***Daytona Beach Shores - Masterstation, Liftstation & Forcemain Improvements**	**2**	**11/19/2024**																				
***CDBG-DR-07**	***Edgewater - Mitigation: Canal Armoring**	**3**	**11/19/2024**																				
***CDBG-DR-08**	***Edgewater - Floodproofing & Hardening of Wastewater Treatment Plant**	**3**	**11/19/2024**																				
***CDBG-DR-09**	***Holly Hill - Chemical Tank Replacements**	**4**	**11/19/2024**																				
***CDBG-DR-10**	***Holly Hill - Storm Sewer Pipe Lining**	**4**	**11/19/2024**																				
***CDBG-DR-11**	***New Smyrna Beach - Corbin Park Stormwater Improvements**	**3**	**11/19/2024**																				
***CDBG-DR-12**	***Orange City - Mill Lake Mitigation and Improvement Project**	**1**	**11/19/2024**																				
***CDBG-DR-13**	***South Daytona - Lantern Park Stormwater Pond**	**2**	**11/19/2024**																				
***CDBG-DR-14**	***South Daytona - Sherwood Forest Stormwater Pond**	**2**	**11/19/2024**																				
***CDBG-DR-15**	***South Daytona - Stevens Canal Bank Stabilization**	**2**	**11/19/2024**																				
***CDBG-DR-16**	***Debary - West Highbanks Flood Mitigation**	**1,5**	**10/7/2025**																				
***CDBG-DR-17**	***DeLand - Glen Eagles Acquisition / Stormwater Expansion**	**1**	**10/7/2025**																				
***CDBG-DR-18**	***Deltona - Elkcam Blvd at Lake Helen Osteen Flood Mitigation**	**5**	**10/7/2025**																				
***CDBG-DR-19**	***Deltona - Lake Sweet Gum Stormwater Drawdown**	**5**	**10/7/2025**																				
***CDBG-DR-20**	***Port Orange - Sugar Forest Stormwater Drainage Improvements**	**2**	**10/7/2025**																				
***CDBG-DR-21**	***Port Orange - Portona Area Acquisition & Stormwater Pond**	**2**	**10/7/2025**																				
***CDBG-DR-22**	***Port Orange - Sleepy Hollow Stormwater Drainage Improvements**	**2**	**10/7/2025**																				
***CDBG-DR-23**	***Port Orange - Powers Ave Acquisition & Stormwater Pond**	**2**	**10/7/2025**																				
***CDBG-DR-24**	***South Daytona - Aspen Stormwater Pond Expansion Construction**	**2**	**10/7/2025**																				
***CDBG-DR-25**	***VC Road & Bridge - E Taylor Rd Deland Pump Station & Water Retention Expansion**	**1**	**10/7/2025**																				
***CDBG-DR-26**	***Ormond Beach - Fleming Avenue Pump Station and Forcemain**	**4**	**TBD**																				
***CDBG-DR-27**	***Ponce Inlet - Stormwater Drainage Improvements, Phase 1 - Property Acquisition**	**2**	**TBD**																				

***New Projects are in bold**

****Completed Projects are in *Italics***

BS-FMD-04

Project:

Property Appraiser's Office – East Side New Facility Acquisition & Renovation (1680 Dunlawton Ave., Port Orange)

Scope:

Acquire and renovate an approximately 11,832 SF of the former medical office building to consolidate the Property Appraiser's Office operations currently housed in multiple leased facilities into a single, County-owned facility. Renovations will include interior reconfiguration, life-safety, and code compliance upgrades, ADA improvements, security enhancements, IT infrastructure, and staff / public service areas to support long-term occupancy and operational efficiency.

Acquisition:

Start: 1st Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 25/26

Design:

Start: 3rd Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Construction:

Start: 3rd Qtr. – FY 26/27
Finish: 3rd Qtr. – FY 27/28

Project Cost:

$	3,500,000	Acquisition
$	TBD	Design (Pending TA for Design Services)
$	1,500,000	Construction – (Estimated Cost)
$	5,000,000	Total

Funding Sources:

$	3,500,000	General Fund (Buildings and Structures) - Acquisition
$	TBD	Design (Pending TA for Design Services)
$	1,500,000	State DOR Funding – Renovation/Construction
$	5,000,000	Total

Council Actions:

1. Approval of Purchase and Sale Agreement	December 2, 2025
2. Budget Resolution / Funding Authorization	December 2, 2025
3. Task Assignment for Design Services	TBD

Status:

Property acquisition completed. Renovation planning underway, including space programming, departmental coordination, and preliminary budgeting. Design and construction procurement to follow, per approved schedule.

CS-LIB-08

Project:

Daytona Beach Regional Library Phase 2 Mitigation – 105 Jackie Robinson Pkwy.

Scope:

Mitigate the library against flooding

Acquisition:

Leased property

Design:

N/A

Construction:

Start: 3rd Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$ 49,660	Design
$ 1,161,134	Construction
$ 1,210,794	Total

Funding Sources:

$ 605,397	FDEP Fla Resilience Grant (match)
$ 605,397	Library Construction
$ 1,210,794	Total

Council Actions:

1. Construction included in FY 22/23 budget	Sept. 20, 2022
2. Executed construction contract with Paul Culver Construction	May 21, 2024

Status:

Construction complete.

COMPLETE

CS-LIB-10

Project:

Port Orange Library Addition – 1005 City Center Circle, Port Orange

Scope:

The scope of this project consists of a new approximately 12,000 gross square foot building addition and related site improvements to the existing 24,034 gross square foot Port Orange Regional Library. The program areas of improvements are space for youth services programs, expanded children's area, dedicated teen services area, program room, maker space, storage and restrooms. Alternate bid scope includes enlargement of base bid program room, enlarging of base bid makerspace and enhancement of base bid landscaping. The building addition construction proposed is of masonry / stucco and single-ply roofing like the main library.

Acquisition:

Leased property – pending revised lease agreement

Design:

Start: 3rd Qtr. – FY 24/25
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 1st Qtr. – FY 26/27
Finish: 1st Qtr. – FY 27/28

Project Cost:

$ 1,503,197	Design
$ 9,750,000	Construction (Est.)
$ 11,247,347	Total

Funding Sources:

$ 11,247,347	Library Construction
$ 11,247,347	Total

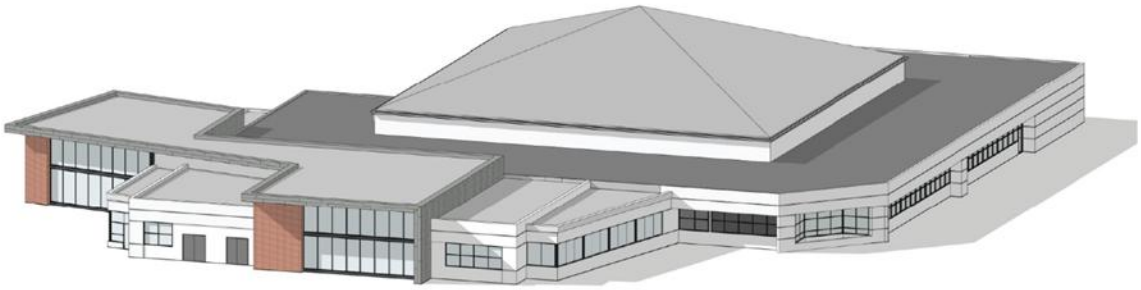
Council Actions:

Approval of Capital Projects 5-Year Plan	Sept. 17, 2024
Design and Engineering Contract awarded to HBM Architects	May 6, 2025
Construction Contract Part A awarded to Wharton-Smith, Inc.	May 6, 2025

Status:

The existing property is leased from City of Port Orange for library use. A revised lease agreement, expanding the lease area and adding the EMS use, is in progress to accommodate the addition. Construction documents in progress.

CS-LIB-10 (Continued)



CS-LIB-14

Project:

Deltona Amphitheater Construction – 2150 Eustace Avenue

Scope:

Renovation of the existing amphitheater and construction of an ADA walkover to the Lyonia Preserve

Acquisition:

Leased land

Design:

Start: 2nd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Project Cost:

$	29,750	Master Plan / Conceptual Design
$	150,000	Design
$	1,845,250	Construction
$	2,025,000	Total

Funding Sources:

$	2,025,000	ECHO
$	2,025,000	Total

Council Actions:

1. ECHO Funds approved September 16, 2025

Status:

Conceptual options with rough order of magnitude for costs and recommendations on how to proceed with design were presented in February 2026.

CS-PRC-21

Project:

Veterans Memorial Plaza

Scope:

Veterans Memorial Plaza will be constructed on the northwest side of Tom Staed Veterans Memorial Bridge in Daytona Beach, adjacent to Daytona's Sweetheart Trail. The project will include raised amphitheater seating, various monuments and memorial plaques, a fire feature, flags representing the various military service branches, personalized pavers, decorative concrete, landscaping, and lighting.

Design:

Start: 3rd Qtr. – FY 19/20
Finish: 1st Qtr. – FY 23/24

Construction:

Start: 1st Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 24/25

Project Cost:

$ 48,400	Design
$ 1,391,556	Construction
$ 1,437,746	Total

Funding Sources:

$ 600,000	ECHO FY 21/22 Grant Award
$ 388,020	Daytona Beach Recreation and Facilities District
$ 48,400	General Fund
$ 211,983	Veterans Memorial Plaza Inc. Donations and Accumulated Interest
$ 239,633	County Wide Impact Fees
$ 1,437,746	Total

Council Actions:

1. Approval of agreement with Veterans Memorial Plaza Inc.	June 4, 2019
2. Approval of application to Daytona Beach Racing and Recreation and Facilities District	June 4, 2019
3. ECHO Grant Awarded	Jan 18, 2022
4. Approval of Construction Contract	April 12, 2024

Status:

The City Island seawall project is complete. Construction was completed in February 2025.

COMPLETE

CS-PRC-21 (Continued)



FY 25/26 Q2 Update

Project Complete

CS-PRC-22

Project:

Doris Leeper Spruce Creek Preserve Doan Tract - 3234 N. Dixie Freeway, New Smyrna Beach

Scope:

The project is a 4.3-acre nature preserve located on North Dixie Freeway, New Smyrna Beach. The western boundary provides 650 feet of waterfront on Murray Creek, a tributary of Spruce Creek. The property is an inholding within the over 2,000-acre Doris Leeper Spruce Creek Preserve (DLSCP), which is owned and managed by Volusia County. The property will be used for public passive recreation in a primitive setting. Trails on the site will connect to the existing 20-miles of Doris Leeper Preserve walking trails. Improvements to the property include a fishing dock, kayak/ canoe launch, observation tower, bat house, learning pavilion, picnic pavilion, restroom building, and related site improvements. The new facility will be named The Reid Hughes Educational Learning Center.

Acquisition:

N/A

Design:

Start: 2nd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 24/25

Construction:

Start: 3rd Qtr. – FY 24/25
Finish: 4th Qtr. – FY 25/26

Project Cost:

$ 377,678	Design
$ 2,490,063	Construction
$ 2,867,741	Total

Funding Sources:

$ 2,867,741 Total ECHO Grant (Acct No: 360-615-2301-6300 & 135-615-2304-6530)

Council Actions:

1.	Approval of land purchase agreement	Dec. 20, 2022
2.	Approval of ECHO Direct County Expenditure	March 7, 2022
3.	Approval of Bentley Architects Engineers Task Assignment	Sept. 9, 2023
4.	Approval of Hall Construction Part A – Preconstruction Contract	Jan. 16, 2024
5.	Approval of construction contract to Paul Culver Construction	June 3, 2025
6.	Approval of Florida Communities Trust Reimbursement	October 21, 2025

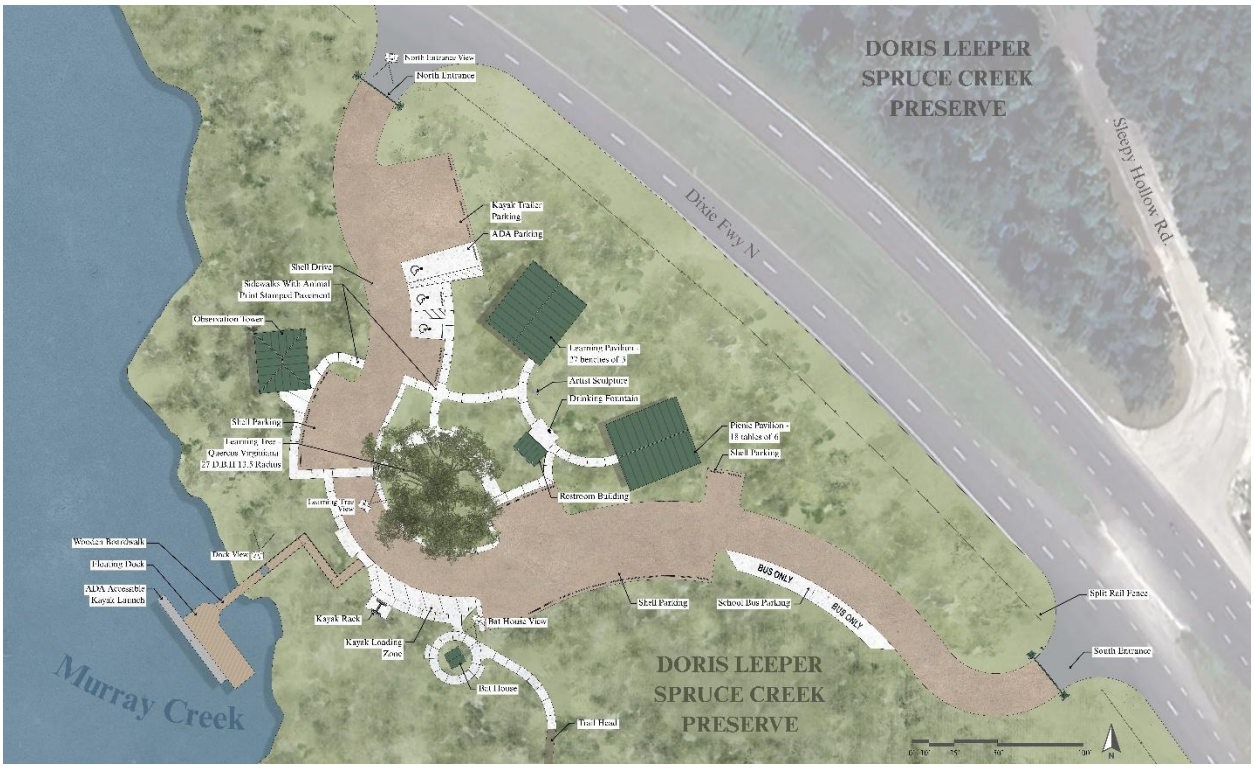
Status:

Art in Public Places Sculpture by Harry Messersmith in progress. Building, site, and environmental permits received. Contractor remobilization March 2026.

CS-PRC-22 (Continued)

Project Adjustment:

The construction manager, Hall Construction, went out of business. Thus, Part A contract was closed, and the project was released for bid to general contractors. Paul Culver Construction was awarded the construction contract as the lowest responsive bidder. Construction contract began with shop drawing submittals followed by site mobilization. During initial layout of site by contractor's surveyor, it was found that there was an error with the original land survey. This error caused significant delay due to requirement for the surveyor to correct drawing, engineers to redesign the site and update the permit applications.



CS-PRC-23

Project:

Motocross Park

Scope:

Develop a Public-Private Partnership to design, construct, and operate a motocross park on county-owned land. The County of Volusia purchased 350-acres of land off State Road 44, next to the Volusia County Gun and Hunt Club.

Acquisition:

Start: 2nd Qtr. – FY 24/25
Finish: 3rd Qtr. – FY 24/25

Design:

Start: 3rd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 3rd Qtr. – FY 26/27
Finish: 3rd Qtr. – FY 28/29

Project Cost:

$ 2,339,463	Acquisition - ECHO
$ 363,845	P3 Consulting and contract services
$ 796,692	Design, Build, Operate
$ 3,500,000	Total

Funding Sources:

$ 3,500,000	ECHO – 160-680-2000-6100
$ 3,500,000	Total

Council Actions:

1.	Council approved acquisition	April 15, 2025
2.	Council approved contract with Rebelgroup Americas Inc.	August 19, 2025
3.	Council approved amendment 1 for Rebelgroup Americas Inc.	January 8, 2026
4.	RFQ solicited for bid	January 30, 2026

Status:

Request for qualifications solicited in January 2026. Solicitation closed on March 31, 2026.

CS-PRC-24

Project:

Fairgrounds Master Plan Improvements Phase II

Scope:

Hester and Daugharty Buildings

- HVAC relocation to West side of Hester and Daugharty buildings
- Installation of fire suppression system in Hester and Daugharty buildings
- Installation of drop-down electric in Hester and Daugharty buildings
- Renovation of existing office space: addition of ADA restrooms/showers and storage area
- Re-pavement of asphalt county vehicle parking area
- Removal of shell in front of maintenance office and replace with sod
- Shade structures with solar panels on East side of Hester & Daugharty buildings

Mid-Way & Grounds

- Comprehensive wayfinding & directional signage (across property)
- Replica of 1914 Fair entrance and enhanced signage and lighting
    - Welcome structure at Prevatt and Floral
    - Ticket booth areas – need to make sure these stay & are incorporated into design
- Solar powered pavilion with stage – "Celebration Plaza"
- Large post and American flag
- Shade structures in midway

Acquisition:

N/A

Design:

Start: 2nd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 26/27

Construction:

Start: 2nd Qtr. – FY 27/28
Finish: 2nd Qtr. – FY 28/29

Project Cost:

$	1,000,000	Design
$	3,500,000	Construction
$	4,500,000	Total

Funding Sources:

$	2,500,000	ECHO DCE – Jan/Feb. & Oct. 2026 awards
$	1,000,000	FDACS Grant
$	1,000,000	ECHO DCE award 25-04 & 26-13
$	4,500,000	Total

CS-PRC-24 (Continued)

Council Actions:

1. Selection of the Bently Engineering firm and award of contract for professional architecture and engineering services for phases II & III of the Volusia County Fairgrounds master plan, 25-SQ-91LL — October 7, 2025

Status:

The project team completed the initial coordination meeting with the selected design firm on January 5, 2026, to review project goals, potential site considerations, and next steps. The consultant is currently preparing a proposal that will outline the final scope of work and design services for the project. Once the proposal is finalized and the site plan and scope are approved, the project will move into the design and scheduling phase. At this time, the construction timeline remains preliminary and will need to be carefully coordinated around the existing events schedule at the site (most notably the annual Volusia County Fair), to minimize disruptions and ensure that major activities occur during available windows.

DAB-AF/RSA-01

Project:

DAB / Airfield – Runway 25R Safety Area Improvements

Scope:

The Runway 25R Runway Safety Area (RSA) located at the end of the runway extending outwards for 1,000 feet has been identified by the Federal Aviation Administration (FAA) as having a possible safety concern due to inspections that revealed surface variations that may not be consistent with the FAA Advisory Circulars (AC), and therefore in order to meet the RSA grading Standard Operating Procedure (SOP), and provide the safety of air operations at Daytona Beach International Airport (DAB), the project is being designed and constructed.

Design:

Start: 2nd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 23/24

Construction:

Start: 3rd Qtr. – FY 23/24
Finish: 4th Qtr. – FY 24/25

Project Cost:

$ 148,905	Design
$ 6,432,645	Construction
$ 91,525	Post Design / CA
$ 483,497	RPR Services
$ 7,156,572	Total

Funding Sources:

$ 6,393,909	FAA
$ 338,431	FDOT
$ 424,232	Local
$ 7,156,572	Total

Council Actions:

1. Council approval of FAA grant agreement for design	July 19, 2022
2. Contract Task Assignment for Design with AVCON, Inc.	August 16, 2022
3. Council approval of FDOT grant agreement for design	October 18, 2022
4. Council approval of FDOT grant agreement for construction	May 7, 2024
5. Council approval of contract with GPS Civil Construction, Inc.	August 6. 2024
6. Council approval of FAA grant agreement for construction	September 17, 2024
7. Council approval of RPR contract with RS&H	December 3, 2024
8. Council approval of Modification order for $239,630	April 17, 2025
9. Council approval of Modification order for $197,460	October 7, 2025

COMPLETE

DAB-AF/RSA-01 (Continued)

Status:

Project NTP Issued 9/18/2024.
Project Phase 1 start date 11/13/24.
Project Phase 2 & Phase 4 start date 1/6/25.
Project Phase 3 start date was 5/5/25.
Runway 7L-25R CLOSED due to construction activity in the Runway Safety Area (RSA) - 5/5/25 to 6/3/25.
Project Substantial Completion was 7/10/25.
FAA Flight Check for the Instrument Landing System (ILS) performed on 7/28/25
Project Punch List items completed on 7/30/25.
Project Final Retainage Released – January 2026.
Project Closeout paperwork processed – January 2026.

COMPLETE

DAB-TER-03

Project:

DAB / Terminal - Parking Lot Improvements

Scope:

Milling and overlay of parking areas and vehicular circulation pavements; LED lighting fixtures with automatic controls; Way-finding directional signage and ticketing canopy structures. This project is being constructed in 4 phases due to grant funding limitations. Phase 1 was for paving the long-term, short-term, rental car ready return parking lots, as well as the main entry roadway Catalina Drive. Phase 2 includes removal and installation of new wayfinding signage throughout the footprint of the internal roadway system, along the intersecting roadways to Catalina Drive, Richard Petty Blvd, and Williamson Blvd.

Design:

Start: 3rd Qtr. – FY 17/18
Finish: 3rd Qtr. – FY 19/20

Construction:

Phase I – Paving Parking Lots / Catalina Drive / Rental Car Ready Return Lot
Start: 3rd Qtr. – FY 19/20
Finish: 1st Qtr. – FY 21/22

Phase II – Wayfinding Signage
Start: 2nd Qtr. – FY 22/23
Finish: 3rd Qtr. – FY 25/26

Phase III – LED Lighting / Electrical
Start: 3rd Qtr. – FY 24/25
Finish: TBD

Phase IV – Canopy Covers
Start: 3rd Qtr. – FY 24/25
Finish: TBD

Project Cost:

$ 9,880	Sign Inspection
$ 346,210	Design
$ 2,026,428	Construction, Construction Admin. & RPR Phase I Services - Paving
$ 846,837	Construction, Construction Admin. & RPR Phase II Services - Overhead & Wayfinding Signage
$ 1,945,000	Construction Phase III LED Lighting / Electrical (Est.)
$ 1,803,349	Construction Phase IV Ticket Dispenser Canopy Covers (Est.)
$ 6,977,704	Total

DAB-TER-03 (Continued)

Funding Sources:

$ 870,550	Customer Facility Charge Revenue
$ 3,216,381	FDOT Grant
$ 2,890,773	Local Funding
$ 6,977,704	Total

Council Actions:

1. Grant acceptance and approval of local match	March 17, 2014
2. A/E Design Services task authorization (TA)	July 17, 2014
3. Request for additional funding approved	November 6, 2014
4. Request for additional funding approved	June 4, 2015
5. Request for additional funding approved	December 17, 2015
6. A/E Selection for Design Services	August 21, 2018
7. A/E Design Services Task Authorization	July 16, 2019
8. Request to apply and accept additional grant funding and additional budget authority approved	March 3, 2020
9. Council approval of contract to P&S paving	November 10, 2020
10. Council approval of FDOT grant	June 1, 2021
11. Contract task assignment for additional post-design and CA Services	September 21, 2021
12. Contract task assignment for Post-Design and CA Services	November 10, 2021
13. Council approval of contract to i2Visual, Inc.	July 11, 2023
14. Council approval of contract to Forge Sign Works, LLC	December 3, 2024

Status:

The new executed contract was issued to Forge Sign Works, LLC for substantial completion of the Phase II wayfinding signage final completion on September 17, 2025. Modification Request #1 was issued for a contract extension to February 1, 2026, due to extended shop drawing submittal approvals. Modification Request #2 for another contract extension to June 1, 2026, was issued due to extended delays in material deliveries and the manufacturing process from supply chain disruptions.

Phase III and Phase IV were postponed indefinitely due to budget constraints.

DAB-TER-03 (Continued)





VIEW AT LONG TERM PARKING - BEFORE



VIEW AT LONG TERM PARKING - AFTER

DAB-TER-09

Project:

DAB / Terminal / Airside / Landside Security System Upgrades

Scope:

The current security system is nearing the end of its life cycle and requires a new system to be designed in order to continue providing DAB with the critical ability to effectively manage security risks in support of efforts to mitigate potential emerging threats, including those posed by insiders. This project will be completed in separate construction phases in consideration of funding agency grant cycles.

Phase 1 will represent installation of the new Local Area Network (LAN) & IT Infrastructure as well as site infrastructure and subsequently Phase 2 will complete the installation of the new system components.

Design:

Start: 3rd Qtr. – FY 20/21
Finish: 2nd Qtr. – FY 21/22

Construction:

Start: 2nd Qtr. – FY 22/23
Finish: 3rd Qtr. – FY 25/26

Project Cost:

$ 505,100	Design
$ 15,764,406	Construction Contract
$ 1,740,540	Contract Administration & RPR Services
$ 18,010,046	Total

Funding Sources:

$ 400,000	FDOT Grant FM# 447352-1
$ 400,000	Local Funding Grant Match
$ 1,500,000	FDOT Grant FM# 447352-2
$ 1,500,000	Local Funding Grant Match
$ 2,618,302	FAA AIG (BIL– FY '22) Grant # 3-12-0017-094-2025
$ 2,906,580	FAA AIG (BIL – FY '23) Grant # 3-12-0017-094-2025
$ 2,879,512	FAA AIG (BIL – FY '24) Grant # 3-12-0017-094-2025
$ 915,406	FAA AIG (BIL – FY '25) Grant # 3-12-0017-094-2025
$ 4,290,246	Airport Funds
$ 300,000	FDOT Grant FM# 447352-3 Grant
$ 300,000	Local Funding Grant Match
$ 18,010,046	Total

DAB-TER-09 (Continued)

Council Actions:

1.	Council approved the application and acceptance of an FDOT Grant	March 3, 2020
2.	Council approved Award for Design to Faith Group Consulting, LLC	April 6, 2021
3.	Task assignment #1 for initial evaluation and Basis of Design	May 4, 2021
4.	Supplemental FDOT Grant & Local Match approved by Council with Budget Resolution	Sept 7, 2021
5.	Task assignment #3 for 100% final design drawings approved by Council	Sept 7, 2021
6.	Council approved the application for the FAA Bipartisan Infrastructure Law (BIL) Grant	April 19, 2022
7.	Council approved acceptance of Supplemental FDOT grant and local with Budget Resolution FM#447352-3-94-01	Oct. 18, 2022
8.	Council approved acceptance of Supplemental FDOT grant and local match with Budget Resolution FM #447352-2-94-01	Oct. 18, 2022
9.	Construction contract awarded to Birdi Systems, Inc. for $15,764,407	Nov. 15, 2022
10.	RPR/CA contract awarded to Faith Group Consulting LLC for $964,208	Dec. 6, 2022
11.	Task assignment amendment to Faith Group Consulting LLC for $290,696	Nov. 19, 2024
12.	Finalized and signed FAA BIL grant for $9,319,800 (FY'22-'24, partial '25)	July 3, 2025
13.	Task assignment amendment to Faith Group Consulting LLC for $444,962	July 29, 2025

Status:

Project continues to face several delays due to unforeseen circumstances. Staff turnover within both the Contractor and RPR organizations, as well as supply / resource availability have been issues. Project is scheduled for a 6/1/2026 completion.

EM-EOC-01

Project:

Dormitory Addition to Emergency Operations / Sheriff's Communication Center - 3825 Tiger Bay Rd, Daytona Beach

Scope:

Construction of an approximately 5,000 square feet addition to the west side of the EOSCC. The addition will include male and female dormitories, showers, restrooms, mechanical and electrical space. The addition will also be utilized for classrooms during non-activation with a total seating of approx. 132.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 24/25

Construction:

Start: 3rd Qtr. – FY 24/25
Finish: 4th Qtr. – FY 25/26

Project Cost:

$ 360,146	Design
$ 5,099,854	Construction (est.)
$ 5,460,000	Total

Funding Sources:

$ 2,125,000	State FEMA Grant
$ 2,935,000	General Fund
$ 400,000	State Emergency Management Grant
$ 5,460,000	Total

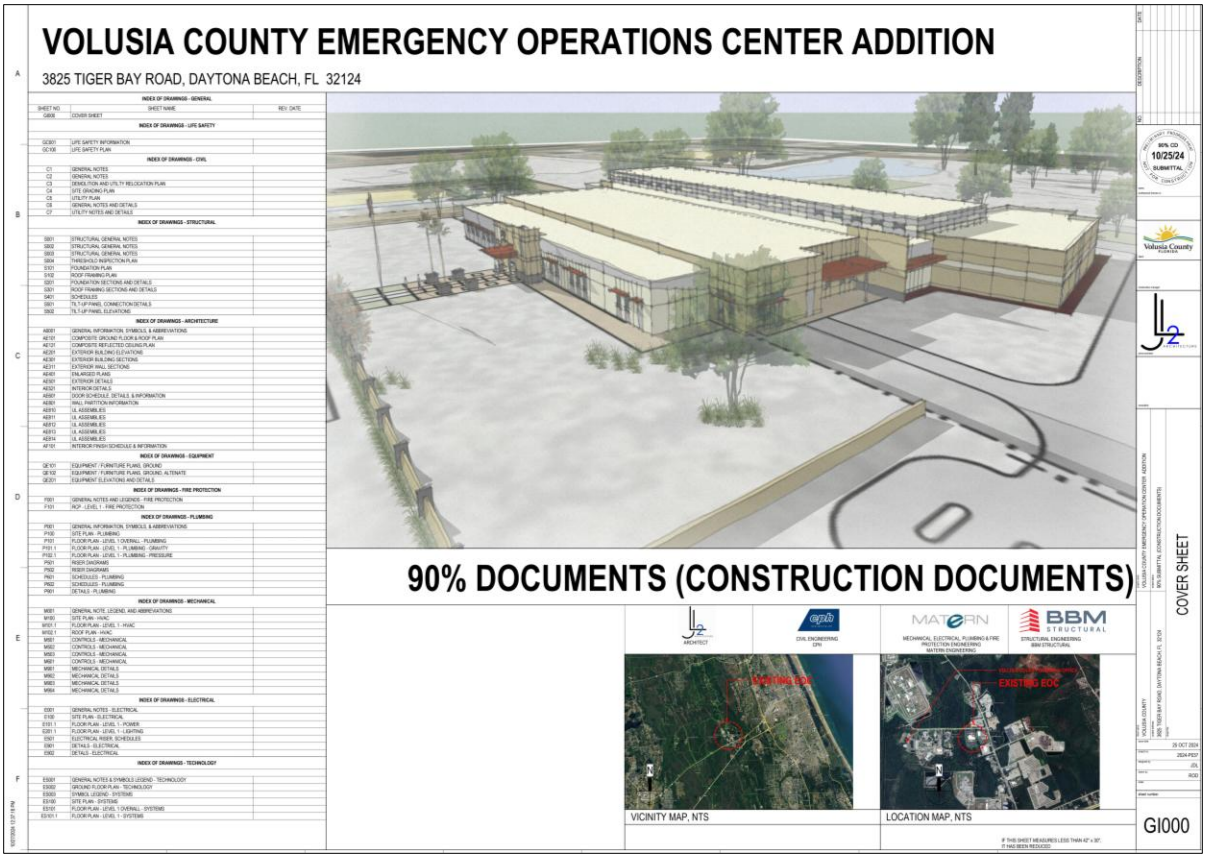
Council Actions:

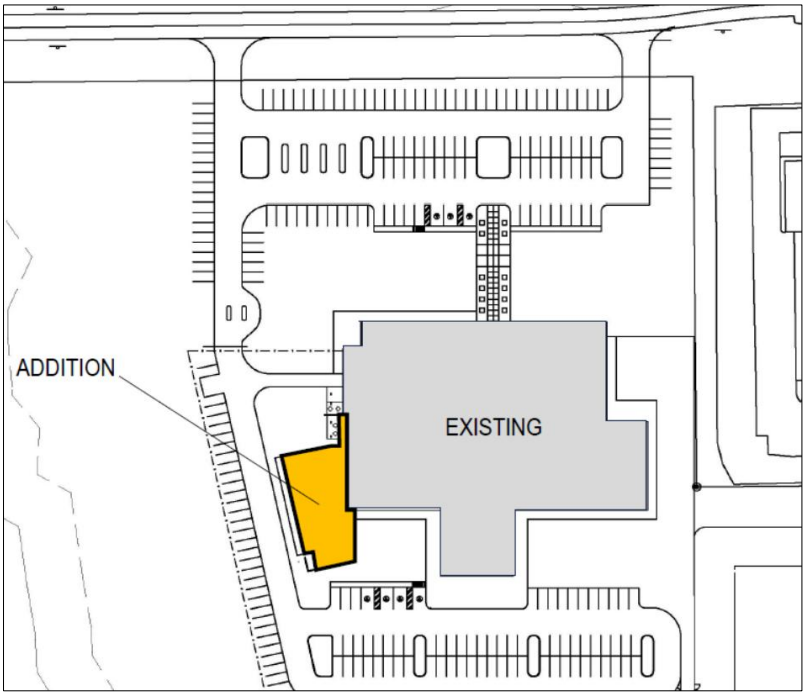
1. Executed Construction Manager/ General Contractor Contract for Part A Preconstruction Services	Aug. 8, 2024
2. General fund project budget approved by Council	Sept. 17, 2024
3. Approved A/E Task Assignment to JL2 Architecture	May 7, 2024
4. Approved CM/GC Contract Part B Construction, Paul Culver Construction	Oct. 7, 2025

Status:

Construction of the addition to the EOC is in progress.

EM-EOC-01 (Continued)





ES-EMS-01

Project:

EMS Headquarters - 1720 Mason Avenue Daytona Beach, FL

Scope:

On July 11, 2023, the County Council approved the purchase of a building located at 1720 Mason Avenue Daytona Beach, Florida. The building will be the relocation site for EMS Headquarters. The prior year initial purchase price of the building will be $3.2 million. The first year estimated renovation costs of the building will not exceed $4.5 million for a total project cost not to exceed $7.7 million. The building will accommodate EMS office space, logistics, fleet services, adequate parking for staff in a centralized location, along with EMA offices that will include the EMS Medical Director and the EMS Assistant Medical Director offices.

Acquisition:

Start: 4th Qtr. – FY 22/23 (July 11, 2023)
Finish: 4th Qtr. – FY 22/23 (August 31, 2023)

Design:

Start: 1st Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 25/26

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 1st Qtr. – FY 27/28

Project Cost:

$ 3,200,000	Acquisition
$ 482,600	Design
$ 4,017,400	Construction Cost
$ 7,700,000	Total

Funding Sources:

$ 7,700,000	Fund 002
$ 7,700,000	Total

Council Actions:

1. Approved building acquisition	July 11, 2023
2. Approved Task Assignment with OCI Associates	October 1, 2024
3. Selection of A.M. Weigel by staff as the CM/GC	February 18, 2025
4. Staff approval of part A with A.M. Weigel for CM/GC Services.	March 18, 2025

Status:

Architect planning, identifying space allocation, remediation to building and property (structural assessment) is complete. CM/GC Solicitation closed on December 5, 2024, and the panel recommended A.M. Weigel to CC for award. Design is complete and the GMP for construction will be brought to County Council for approval during the 4th quarter of FY 25/26.

ES-FR-02

Project:

New Fire Station 47 – Location TBD in Northwest Volusia County.

Scope:

Relocation of Fire Station 18 to the northwest corner of Volusia County.
This station will be named Station 47.

Acquisition:

Start: TBD
Finish: TBD

Design:

Start: TBD
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ 267,000	Estimated Land
$ 450,105	Estimated Design
$ 9,500,000	Estimated Construction
$ 10,217,105	Total

Funding Sources:

$ 350,000	Fire Impact Fee Zone IV
$ 9,867,105	Fire Rescue Capital Projects Fund
$ 10,217,105	Total

Council Actions:

1. Adopted budget approved by council	September 18, 2018
2. Council approved TA with Schenkel & Shultz	January 19, 2021

Status:

Fire Rescue has completed the review of the fire model and presented it to Council on March 19, 2019. Land purchase and construction of a new fire station were the recommendations given to fire rescue. Task Assignment to study various previous sites for acquisition were completed by architects. A new Task Assignment is being negotiated to study new sites. Construction estimate is pending site selection. Property was found in Barberville, and the county appraisal was significantly lower than list price of property. Other property options are being researched in the Barberville area.

ES-FR-03

Project:

Fire Station 22 Renovation – 213 N. US Highway 1, Oak Hill

Scope:

Expansion and renovation to update the interior of the fire station to comply with current standards for gender privacy and building codes. Due to additional modifications, including additional driveways, updated utilities and changes required by current building codes, the cost of the project has increased.

Acquisition:

N/A

Design:

Start: 3rd Qtr. – FY 17/18
Finish: 3rd Qtr. – FY 25/26

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 26/27

Project Cost:

$ 394,284	Design
$ 5,590,716	Construction est.
$ 6,300,000	Total Est.

Funding Sources:

$ 6,300,000	Fire Rescue Capital Projects Fund
$ 6,300,000	Total

Council Actions:

1. Adopted budget approved	Sept. 18, 2018
2. Architectural and engineering services approved	Oct. 16, 2018
3. Additional funds added in the FY25-26 budget approval process	Sept. 16, 2025
4. Selected Contractor Hendrick Brothers	Sept. 16, 2025
5. Part A CMGC Contract	Nov. 18, 2025

Status:

Met in February 2026 to review 90% construction plans. Cost estimate increased to $6.3 million. Awaiting Part B GMP from Hedrick Brothers.

ES-FR-03 (Continued)





ES-FR-08

Project:

Fire Station 15 – 1159 Red John Rd. & International Speedway Blvd., Daytona Beach

Scope:

This project will provide a new fire station to house Fire Station 15 personnel, who are currently located at the Fire Rescue Training Center. The fire station will be moved to Red John Rd and International Speedway Blvd, which will allow faster access to Interstates I-4 and I-95 than where the station is currently located. This will also allow for adequate living quarters and station space, which they are currently lacking at the Training Center.

Project includes 12,690 square feet of new building construction and related site infrastructure at County-owned undeveloped Indian Lake Complex property across from SMA. The fire station includes a 3-Bay Apparatus Bay to house three Engines and two Hazmat trucks, offices, gear lockers, decon, SCBA, six bunk rooms, dayroom, watch room, kitchen and waiting lobby. The facility is constructed of steel and masonry to meet Florida Building Code Essential Facility – Risk Category Level IV requirements. The building is fire sprinklered, including state of the art Mach Alert station communication system, fire alarm, security surveillance and access control, lightning protection, bi-directional amplification 800 MHz radio system, fiber optic connection to Volusia County Information Technology IT Data Center 2 and a 180-KW diesel generator.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 23/24
Finish: 1st Qtr. – FY 25/26

Construction:

Start: 2nd Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 26/27

Project Cost:

$	1,366,289	Design
$	13,336,313	Construction
$	14,702,602	Total

Funding Sources:

$	14,702,602	Fire Rescue (340-930-5000-6530)

Council Actions:

1. Project included in adopted budget approved by Council	October 6, 2020
2. Change to project from additional space at current location to new station located at a different location	February 1, 2022
3. Executed AE Contract	August 23. 2024
4. Executed CMGC Contractor Part A Contract	August 8, 2024
5. Executed CMGC Contractor Part B Contract	January 20, 2026

ES-FR-08 (Continued)

Status:

Construction underway.



ES-FR-12

Project:

Burn Building Replacement – 3889 Tiger Bay Road, Daytona Beach, FL 32124

Scope:

Complete replacement of the burn building located at the Fire Training Center as it has reached end of life.

Design:

Start: 1st Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 25/26

Construction:

Start: 2nd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 26/27

Project Cost:

$ 2,048,319	Construction
$ 2,048,319	Total

Funding Sources:

$ 2,048,319	Fire Rescue Capital Projects Fund
$ 2,048,319	Total

Council Actions:

1. Adopted budget approved	Sept. 16, 2025
2. Construction Contract with WHP approved	Feb. 17, 2026

Status:

County Council approved an agreement with WHP Training towers for a custom 5th alarm four-story WHP training simulator (burn building), utilizing Sourcewell contract 0141822-JHK at the February 17, 2026 County Council Meeting. Demolition of the old tower and construction will begin in March 2026.

ES-FR-12 (Continued)







FIN-IT-01

Project:

Countywide - 800 MHz Radio System Backbone and Radios

Scope:

Planning, design, and implementation of modern P25 Phase II 800 MHz public safety radio system. The existing 800 MHz radio system, which includes the microwave system, was implemented in 1993. The equipment and technology have reached end-of-life and will be upgraded/replaced as part of this project. The system supports over 9,000 radios used countywide by county and city agencies. In Phase I, a radio system consultant will assist the county in assessing existing assets, evaluating microwave and radio system technology, performing high level needs assessments, and providing financial and technical options analysis. In Phase II, the consultant will assist with radio system design and specifications, procurement, and implementation.

Acquisition:

800 MHz Public Safety Radio System was implemented in 1993

Design:

Phase I – Radio System Modernization Assessment and Planning
Start: 1st Qtr. – FY 16/17
Finish: 3rd Qtr. – FY 17/18

Phase II – Radio System Modernization Design and Procurement
Start: 3rd Qtr. – FY 17/18
Finish: 3rd Qtr. – FY 20/21

Construction:

Phase III
Start: 3rd Qtr. – FY 20/21
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$ 26,878,020	(estimated)	County of Volusia
$ 6,514,890	(estimated)	City Budgets
$ 33,392,910	(estimated)	Total

Funding Sources:

$ 17,714,050	305-930-4605	800 MHz Capital Backbone Replacement
$ 9,163,970	305-930-4606	800 MHz Capital Radio Replacement
$ 6,514,890	City Budgets	
$ 33,392,910	Total	

COMPLETE

FIN-IT-01 (Continued)

Council Actions:

1. Mini-Budget Workshop	July 7, 2016
2. Radio System Consultant Award	January 18, 2018
3. Approval of Direction to Issue RFP	December 4, 2018
4. Approval of Co-location Agreement with Flagler County	September 17, 2019
5. Selection of Vendor	June 16, 2020
6. Approval of Vendor Contract, Lake Harney Tower Land Lease, and Consultant Contract Renewal	June 22, 2021
7. Extension of Consultant Contract	November 1, 2022
8. Agreement with Seminole County for co-location and foundation repairs	April 11, 2023
9. MOU with Brevard County to co-locate on their tower	September 17, 2024

Status:

Phase I - Complete

Phase II

Update 12/2018: Direction changed to combine microwave and radio system procurement into one RFP solicitation; requirement for two new towers added into the radio system backbone design and work effort; separated procurement process timeline from implementation schedule for tracking clarity.

Update 10/2024: Final acceptance expected to be delayed by six months.

Update 2/2026: New system acceptance completed December 2025. User migration scheduled for completion March 2026. Removal of old equipment begins immediately afterward, with final payment and close-out following.

Completed Milestones

RFP development and evaluation of proposals; selection of vendor (Ci/L3Harris)
Tower sharing cooperative agreement with Flagler County
RFP development for structural analysis vendors
Soil analysis and FAA studies for new Lake Harney tower site
Antenna/microwave design
Special exception for the Lake Harney tower site
Boundary/environmental survey for Lake Harney tower site
Lease agreement with the landowner of the Lake Harney tower site
Contract negotiations with Communications International
Co-location agreement with Flagler County for the Codys Corner (CR304) site
Environmental permits issued for construction of Lake Harney tower
Developed wetland mitigation plan for the St. John's Water Management District
Structural analysis on 13 towers

COMPLETE

FIN-IT-01 (Continued)

Completed Milestones (Continued)
Site design for the Lake Harney tower site
Electrical work completed at all sites
DC power plants installed and tested at all sites
System acceptance

In Progress
User migration
ISSI connections

Completed Milestones (Continued)
MNI microwave training provided to County staff
Building permits, FCC registration, and driveway complete for Lake Harney tower
Generator installed at the new Barberville tower
Training completed on VIDA switch, over-the-air programming, and encryption rekeying
Construction of Lake Harney tower, including installation of equipment shelter, generator, and perimeter fence
Installation of weed barrier and gravel landscaping at the Lake Harney tower
MPLS Router training is complete
Completed review of field Acceptance Test Plan (ATP) and Coverage ATP

In Progress
Installation of new microwave equipment at all towers
Optimization and testing of P25 800 MHz equipment at all sites
Vendor has begun programming of EMS radios to prepare for the 60-day functional test
Vendor is replacing all tower-mounted microwave dishes to resolve signal issues
Vendor has started coverage drive testing using the Event System and Debary sites

COMPLETE

OC-318-11

Project:

Arena Floor Boxes & Arena Floor Restoration

Scope:

Replace utility floor boxes located throughout the arena. Existing floor boxes are 30 years old and have rusted to the point they can no longer be repaired. Some boxes have raised up to 1/4" and cause trip hazards.

Design:

Start: 1st Qtr. – FY 21/22
Finish: 2nd Qtr. – FY 22/23

Construction:

Start: 4th Qtr. – FY 24/25
Finish: 3rd Qtr. – FY 25/26

Project Cost:

$ 155,300	Design / Engineering
$ 3,638,097	Construction
$ 3,793,397	Total

Funding Sources:

$ 3,793,397	318 Ocean Center Capital Fund

Council Actions:

1.	Approval of selection of CMGC contractor	September 5, 2023
2.	Approval of CMGC contract Part A	January 16, 2024
3.	Approval of CMGC contract Part B	April 1, 2025
4.	Approval of contract modification for CMCG Part B to incorporate upper bowl flooring restoration	July 22, 2025

Status:

Project combined with arena floor restoration. Lower bowl floor restoration and floor boxes completed November 2025. Upper bowl flooring restoration underway in conjunction with arean seat replacement; slated for completion April 2026. Floor boxes were purchased for ballroom and slated for replacement in concert with new carpeting in FY 25/26. Construction cost includes addition of handrails in the upper bowl of the arena, as well as future installation of ballroom floor boxes.

OC-318-12

Project:

Arena Seat Replacement

Scope:

Replacement of seating in the lower bowl and upper bowl arena. This seating will upgrade the arena to current standards, with new modernized seating options, appearance, serviceability and functionality, as well as help staff promote bigger shows/concerts when the arena is fully updated.

Design:

Start: 3rd Qtr. – FY 23/24
Finish: 1st Qtr. – FY 24/25

Construction:

Start: 2nd Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 25/26

Project Cost:

$ 296,000	Design
$ 4,696,172	Construction
$ 4,992,172	Total

Funding Sources:

$ 4,992,172	318 - Ocean Center Capital

Council Actions:

1. Approval of TA to Hall & Ogle Architects, Inc. for architectural/engineering services	Sept. 3, 2024
2. Approval of piggyback of Sourcewell's contract with Hussey Seating Company	Jan. 1, 2025
3. Approval of contact amendment with Hussey Seating Company	Nov. 18, 2025

Status:

Seat replacement is underway and scheduled for completion on April 5, 2026.

OC-318-13

Project:

Power Distribution - Main Switchgear Replacement

Scope:

Replacement of the main electrical distribution switchgear for the original portion of the building.

Design:

Start: 2nd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 24/25

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 1st Qtr. – FY 26/27

Project Cost:

$	98,218	Design
$	4,000,000	Construction
$	4,098,218	Total

Funding Sources:

$	4,098,218	318 - Ocean Center Capital

Council Actions:

1. TA for Engineering design services Feb. 12, 2024.

Status:

TA for Engineering design services executed Feb. 12, 2024.
Scope for RFP is currently with Purchasing.

OC-318-14

Project:

Carpet Replacement at the Ocean Center

Scope:

End of life replacement of carpet throughout the facility to remain competitive and relevant.

Design:

Start: 3rd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 1st Qtr. – FY 26/27
Finish: 4th Qtr. – FY 26/27

Project Cost:

$	15,000	Design
$	1,500,000	Construction
$	1,515,000	Total

Funding Sources:

$	1,515,000	318-Ocean Center Capital

Council Actions:

N/A

Status:

Intent is to replace ballroom carpet, east concourse carpeting, and south concourse (1st floor and 2nd floor), in conjunction with ballroom floor box replacement through CMGC agreement with A.M. Weigel. All remaining flooring will be put out to bid.

OC-318-15

Project:

Kitchen Renovation – Daytona Beach Ocean Center

Scope:

Comprehensive renovation, including HVAC, lightning and plumbing, as well as all new appliances. The kitchen renovation is intended to enhance the facility's ability to support large-scale events by improving both the functionality and compliance of the food service area. The project is critical to maintaining high standards for event catering and service at the Ocean Center.

Design:

Start: 2nd Qtr. – FY 24/25
Finish: 1st Qtr. – FY 25/26

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 1st Qtr. – FY 26/27

Project Cost:

$	76,500	Design
$	2,500,000	Construction
$	2,576,500	Total

Funding Sources:

$	2,576,500	318 - Ocean Center Capital

Council Actions:

Solicitation to bid	Jan. 8, 2026

Status:

IFB released Jan. 8, 2026; proposals due March 5, 2026. Once awarded, construction schedule will be determined based on event calendar.

OC-318-16

Project:

Arena & Mezzanine Concourse Restroom

Scope:

Design and construction of 12 restrooms in the arena concourse (4) and mezzanine (8). These restrooms are original to the Ocean Center, and the design will improve the level of construction, materials, and finishes beyond that of the newer restrooms completed in 2008. Additionally, more stringent ADA requirements are incorporated into the design.

Design:

Start: 1st Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Project Cost:

$	225,000	Design
$	1,572,000	Construction
$	1,797,000	Total

Funding Sources:

$	1,797,000	318 - Ocean Center Capital Fund

Council Actions:

1. TA to Hall and Ogle Architects, Inc. to provide architectural/engineering services	Dec. 5, 2024
2. Selection of Paul Culver Construction, Inc. for CMGC	Aug. 20, 2024
3. Approval of CMGC Part A	Feb. 4, 2025
4. Approval of CMGC Part B	Oct. 7, 2025

Status:

Materials are finalized and staff are working with contractor on the construction schedule.

OC-318-18

Project:

Ballroom Airwall Replacement

Scope:

Replace the movable partition walls in the ballroom. Current walls are 30 years old and required replacement.

Design:

Start: 3rd Qtr. – FY 18/19
Finish: 3rd Qtr. – FY 23/24

Construction:

Start: 1st Qtr. – FY 24/25
Finish: 4th Qtr. – FY 24/25

Project Cost:

$	55,500	Design
$	944,800	Construction
$	1,000,300	Total

Funding Sources:

$	1,000,300	318 Ocean Center Capital Fund

Council Actions:

County Council approved the contract with Paul Culver Construction, Inc. on August 6, 2024.

Status:

Project Completed 03/06/2025.

COMPLETE

OC-475-10

Project:

Parking Garage Mechanical, Electrical, and Plumbing Upgrades

Scope:

Replacement of mechanical, electrical, and plumbing systems throughout the Parking Garage are needed due to aging and coastal conditions.

Design:

Start: 4th Qtr. – FY 22/23 (Electrical)
Finish: 4th Qtr. – FY 23/24 (Electrical)

Start: 2nd Qtr. – FY 23/24 (Mechanical / Plumbing)
Finish 3rd Qtr. – FY 25/26 (Mechanical / Plumbing)

Construction:

Start: 2nd Qtr. – FY 24/25 (Electrical)
Finish: 4th Qtr. – FY 25/26 (Electrical)

Start: 2nd Qtr. – FY 26/27 (Mechanical / Plumbing)
Finish: 3rd Qtr. – FY 27/28 (Mechanical / Plumbing)

Project Cost:

$ 300,000	Design /Engineering
$ 2,000,000	Construction
$ 2,300,000	Total

Funding Sources:

$ 2,300,000 475 Parking Garage Fund

Council Actions:

Award of Contract to Archis, Inc. dba Archis Technologies
for the Ocean Center Parking Garage Electrical & Lighting Replacement Dec. 3, 2024

Status:

1. Task assignment for electrical design approved July 10, 2023
2. Task assignment for plumbing, mechanical, & sprinkler Aug. 8, 2024

Design for the electrical portion of project began in 4th quarter of FY 22/23 and is complete. The remaining project timeline will be available once engineer's schedule is determined.
Electrical design task assignment approved 07/10/23. The task assignment for plumbing, mechanical, and fire sprinkler construction was approved 01/16/2024. The design services related to mechanical and plumbing will be finished in the 3rd quarter of FY 25/26.

OC-475-11

Project:

Parking Garage Exterior Building Repairs

Scope:

Exterior repairs to Parking Garage due to aging and coastal weather conditions. Includes caulking, minor repairs, resealing and painting.

Design:

Start: 4th Qtr. – FY 22/23
Finish: 2nd Qtr. – FY 23/24

Construction:

Start: 1st Qtr. – FY 24/25
Finish: 3rd Qtr. – FY 25/26

Project Cost:

$	168,290	Design / Engineering
$	1,627,363	Construction
$	1,795,653	Total

Funding Sources:

$	1,795,653	475 Parking Garage Fund

Council Actions:

Award of contract to Tadeos Engineering for exterior parking garage repairs — Sept. 17, 2024

Status:

TA issued to JL2 for design on 08/14/23.
TA issued to Tierra for threshold inspections on 11/08/24.
NTP for construction issued 10/29/24.
Currently, staff are working on punch list items.

PP-DOC-06

Project:

Volusia County Branch Jail Potable Water Pipe Replacement – 1300 Red John Drive, Daytona Beach

Scope:

Two-phase replacement of existing underground potable water pipes with overhead pipe system. First phase is for two of the units and all of the remaining units will be completed in phase two.

Design:

Cells 5 & 6:
Start: 2nd Qtr. – FY 15/16
Finish: 1st Qtr. – FY 21/22

Remaining Cells:
Start: 2nd Qtr. – FY 20/21
Finish: 1st Qtr. – FY 24/25

Construction:

Cells 5 & 6:
Start: 3rd Qtr. – FY 21/22
Finish: 1st Qtr. – FY 22/23

Phase 2:
Start: 2nd Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Project Cost:

$ 55,475	Engineering/Design
$ 5,678,378	Construction
$ 5,733,853	Total

Funding Sources:

$ 5,733,853	General Fund
$ 5,733,853	Total

Council Actions:

1. Council Approved	October 1, 2019
2. Construction Contract Award	May 17, 2022
3. CM/GC Awarded Central Florida Builders	April 16, 2024
4. Approval of Part A	Feb 18, 2025
5. Approval of Part B	Oct 7, 2025

PP-DOC-06 (Continued)

Status:

Project was deferred until FY 17/18 due to roof replacement project.
Design for cells 5 & 6 of the ten housing cells completed.
RFP for construction went out to bid in 1st Qtr. FY 21/22.
Design for remaining housing cells was initiated during 2nd Qtr. FY 20/21.
Notice to Proceed July 5, 2022.
Phase 1 completed at the end of 1st Qtr. FY 22/23.
Design updated schedule completed during 4th Qtr. FY 22/23.
Project design was on hold while project went out for CM/GC Bid 2nd Qtr. FY 23/24.
Central Florida Builders awarded contract 4/16/2024.
Project Kick off meeting 05/24/2024.
Phase II Design completed 1st Qtr. FY 24/25 (10/25/2024).
Received phase II Estimates on 1/21/2025 Project will need to have additional phases over multiple years based on length of time to complete each unit.
Precon meeting held 11/18/2025.
Notice to proceed for 2/23/2026.
Project underway.

PP-DOC-09

Project:

Volusia County Branch Jail / Corrections Facility Security and Surveillance System Upgrade
(1300 Red John Drive and 1354 Indian Lake Road, Daytona Beach)

Scope:

Corrections Security and Securities System Upgrade. Multi-year, multi-phase project to modernize the aging security systems (i.e. program logical control system, camera, intercoms, etc.) to provide enhanced security for inmates and staff. Both facilities are in need of modern integrated systems to expand viewing coverage; provide clearer audio and alerts, electronic access and logging, and centralized/decentralized control of units; and replace end-of-life equipment. Request for funding related to the security modernization projects will be determined once security design and engineering studies are completed.

Acquisition:

The Volusia County Branch Jail (VCBJ) was built in 1986.
The County Correctional Facility was built in 1977.

Design:

Start: 2nd Qtr. – FY 18/19
Finish: 2nd Qtr. – FY 25/26

Construction:

Start: 1st Qtr. – FY 26/27
Finish: 3rd Qtr. – FY 27/28

Project Cost:

$	600,603	Assessment
$	473,787	Design & Engineering Cost
$	1,094,800	Computer Software
$	17,000,000	Construction Cost (Estimated)
$	19,169,190	Total

Funding Sources:

$	19,169,190	Fund 309

Council Actions:

1. Approval of Assessment	FY 18/19 Budget
2. Award of contract for security design/engineering services	Sept. 4, 2018
3. Approval of Task Assignment #1	Feb. 19, 2019
4. Approval of CMGC contractor	June 6, 2023
5. Approval of CMGC contract	Aug. 15, 2023

PP-DOC-09 (Continued)

Status:

- RSQ for design/engineering consultant completed and awarded October 2018
- Consultant has begun work on the assessment of design/engineering for Phase I
- Assessment will be completed in 4th Qtr. FY18/19
- Design and engineering phase to begin October 1, 2019; delayed
- Task Assignment approved by County on April 21, 2020
- Design completed October 2021
- Finished updating for sending out to bid October 2022; entered Mercell
- Contractor pre-bidding started December 2022
- CMGC presentations April 17, 2023
- Coordination meeting between subs and engineers held June 27, 2023, to review plans and Corrections needs
- Sub-contractor walkthrough November 8, 2023
- Contract Amendment added Accurate Controls as Design Assist partner for Ajax Building Company approved 10/22/2024
- Accurate Controls project presentation scheduled for 11/07/24
- Received cost estimate from Ajax November 2024
- Meeting with Ajax and Accurate to discuss project scope and costs on 1/9/2025
- Updated pricing and planning meeting scheduled for 2/13/2025
- Notified AJAX that we are terminating contract after meeting to discuss project held on 11/21/2025
- Currently reviewing final plans with TLC to take it back out to bid as a technology project.
- Site walk through with TLC on 1/14 and 1/15/2026. TLC will be finalizing the plans and will provide an updated cost estimate.
- TA going to council on 2/17 with TLC getting executed TA by 2/27. Anticipate out to bid June of 2026.
- TA Delayed until 3/17/2026. Targeting April to release RFP.

PP-DOC-15

Project:

Branch Jail Mental Health Dormitories



Scope:

One building for a total of two dormitory spaces totaling 132 beds and approximately 11,728 gross square feet to isolate inmates from the general jail population.

Design:

Start: 4th Qtr. – FY 21/22
Finish: 4th Qtr. – FY 22/23

Construction:

Start: 2nd Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$ 1,032,843	Design
$ 8,611,848	Construction
$ 9,644,691	Total

Project Complete

PP-DOC-15 (Continued)

Funding Sources:

$ 286,800	Account 123-520-4500	Corrections Welfare Trust
$ 1,125,000	Account 003-520-4500	COVID Transition Fund
$ 8,232,891	Account 004-520-4500	ARPA Transition Fund
$ 9,644,691	Total	

Council Actions:

1.	Architect selection	April 5, 2022
2.	Architect task assignment	July 5, 2022
3.	Construction Manager/ General Contractor selection	June 7, 2022
4.	CM/GC Part A contract approved	August 2, 2022
5.	CM/GC Part B contract approved	December 5, 2023

Status:

1. Construction underway.
2. Ran into issues with the wrong AC units being used. This delayed project about 6 months while tests were completed, and new units were eventually ordered. Expected to take delivery in January 2026.
3. Currently experiencing door issues. Meeting scheduled to discuss the plan of action on 2/5/2026 with an onsite visit scheduled shortly after.
4. Project completed and occupancy occurred on 2/19/2026

COMPLETE

PP-DOC-16

Project:

Branch Jail Chiller Replacement

Scope:

This project is for the engineering and replacement of the main chiller at the Volusia County Branch Jail. The current chiller was installed in 2000 and has reached the end of its useful lifespan. Current warranty and maintenance agreements expire in June of 2024. Engineering for this project was initiated in the 4th Qtr. – FY 21/22 and has since been completed. Replacement will start in 1st Qtr. FY 24/25, and the total estimated cost is expected to be less than the original estimate of $3.3 million.

Design:

Start: 4th Qtr. – FY 21/22
Finish: 3rd Qtr. – FY 22/23

Construction:

Start: 1st Qtr. – FY 24/25
Finish: 1st Qtr. – FY 25/26

Project Cost:

$	102,500	Design
$	2,534,535	Construction
$	2,637,035	Total

Funding Sources:

$	102,500	Design	General Fund Acct# 001-520-2403-6520
$	2,534,535	Construction	General Fund Acct# 001-520-2403-6200
$	2,637,035	Total	

Council Actions:

1. Task assignment for design approved	June 7, 2022
2. Contractor Approved	December 05, 2023

Status:

Long lead time NTP issued 12/18/2023 (approximately 30 weeks).
Construction NTP issued 08/29/2024.
Construction started 10/28/2024.
Project completed.

COMPLETE

PP-DOC-17

Project:

Branch Jail Fire Suppression System / Air Handler Replacement

Scope:

The Branch Jail Fire Suppression System and Air Handlers are over 10 years old and faulty. The materials used in the fire suppression system were inappropriate for the project. The dampers have either rusted shut or open and therefore the smoke purge system does not operate correctly. For the safety of the incarcerated and employees, this needs to be replaced. Due to the design and installation of the air handlers the coils are hard to clean, and therefore only outsides of the coils can be cleaned. This has allowed dust and debris to build up on the coils over the years and greatly diminished their efficiency.

Design:

Start: 1st Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 24/25

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 27/28

Project Cost:

$ 159,195	Design
$ 2,534,535	Construction Est.
$ 4,059,195	Total

Funding Sources:

$ 4,059,195	General Fund Acct# 001-520-2401
$ 4,059,195	Total

Council Actions:

1. Council Approved TA with dewberry for architectural and engineering — Aug. 15, 2023
2. Award of contract to Irvine Mechanical, Inc. for the Volusia County Branch Jail Chillers — Dec. 1, 2023
3. Amendment to agreement with Johnson Controls, Inc., for chiller maintenance at the Ocean Center, Volusia County Courthouse, and Volusia County Branch Jail — Nov. 19, 2024

Status:

1. Design underway.
2. PP-DOC-17 and PP-DOC-18 are combined into one project.
3. Design team missed a couple of components in process and corrections have added a stand-alone unit. As such, the cost was adjusted and had to be approved by Council.
4. Design is at 95%.
5. Received no bids from original RFP that closed on 8/21/2025. Currently revising original requirements to provide more details of needs to send back out to bid.

PP-DOC-19

Project:

Volusia County Branch Jail Exterior Window Replacement

Scope:

Replacement of the exterior windows, frames, sills (original to the building 1986) at the Branch Jail. The windows are corroded and cracked due to age, weather, foundation settlement, and water intrusion.

Design:

Start: 2nd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 25/26

Construction:

Start: 3rd Qtr. – FY 26/27
Finish: 2nd Qtr. – FY 27/28

Project Cost:

$ 47,900	Assessment FY 23/24
$ 312,400	Design FY 25/26
$ 4,000,000	Construction est.
$ 4,360,300	Total

Funding Sources:

$ 4,360,300	General Fund Account# 001-520-2402
$ 4,360,300	Total

Council Actions:

1. TBD

Status:

1. Funding approved 1st Quarter FY 22/23
2. Meeting with Raymond Engineering for assessment January 11, 2024
3. Raymond Engineering provided assessment and estimated cost of $14,000,000 to replace exterior windows, so the assessment was sent to secondary engineer for cost comparison
4. Exploring alternative solutions while waiting for cost comparison
5. Sent back to engineering to get cost estimates for blocking the windows in. 90% came back with an estimate of $3,600,000.
6. Once the 100% is completed, staff will review with leadership on what direction will be taken.
7. Staff will proceed be proceeding with blocking the windows.

PW-COS-20

Project:

International Speedway Boulevard Ramp Improvements – Daytona Beach

Scope:

Design and permitting of upgrades to the ISB beach ramp, including new hardscape, lighting, landscaping, utilities and replacement of the existing restroom.

Design:

Start: 2nd Qtr. – FY 19/20
Finish: 3rd Qtr. – FY 22/23

Construction:

Start: 2nd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 24/25

Project Cost:

$ 229,540	Design
$ 2,132,758	Construction
$ 2,362,298	Total

Funding Sources:

$ 1,350,534	Beach Capital
$ 1,011,764	Future Beach Capital
$ 2,362,298	Total

Council Actions:

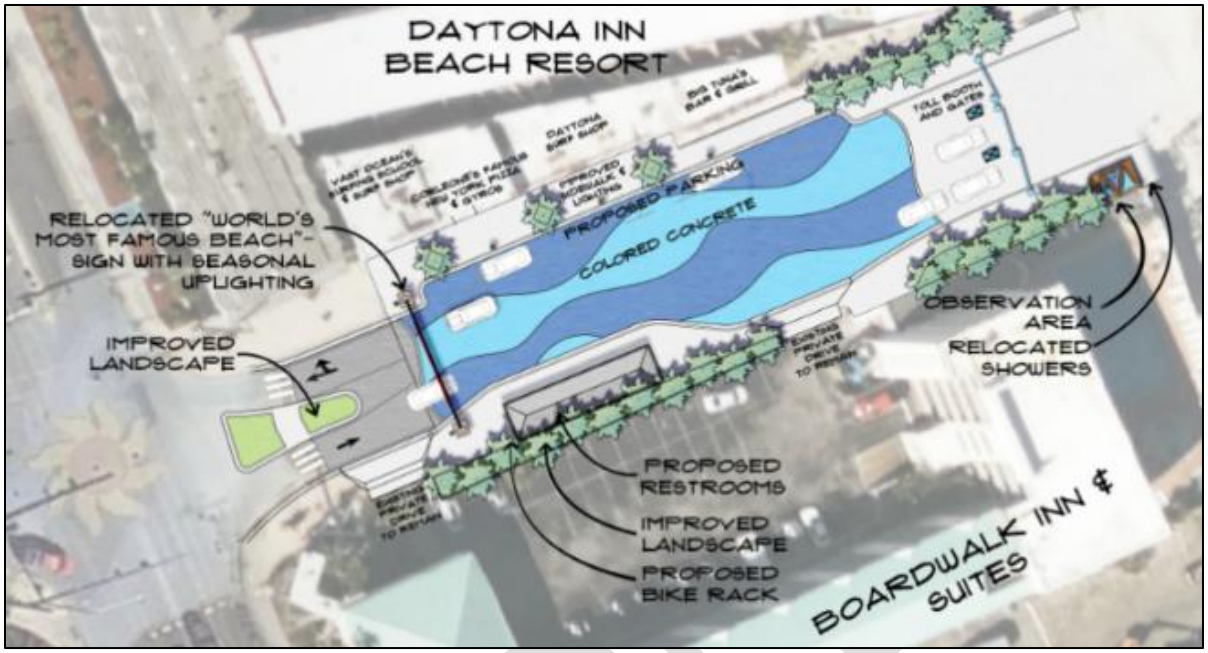
1. Approval of TA for Design	January 21, 2020
2. Review of Public Comments	December 14, 2021
3. Approval of selection of CMGC contractor	August 15, 2023

Status:

Project Kick-Off Meeting	February 2020
Conceptual Plan Complete	March 2020
Rendering and Perspective Completed	September 2020
Roundabout Eliminated	December 2020
Public Input Survey Completed	November 2021
60% Plans Completed	May 2022
Re-evaluating project based on Hurricane Ian Assessments	October 2022
90% Plans Completed	April 2023
CM/GC Solicitation	June 2023
CM/GC Part 1 Complete	October 2023
Notice to Proceed	June 10, 2024
45% Complete	October 2024
Project Completed	May 2025

COMPLETE

PW-COS-20 (Continued)



COMPLETE

PW-COS-21

Project:

Silver Beach Ave. Beach Ramp Improvements – Daytona Beach

Scope:

The Silver Beach Ramp is one of the County's most frequently used vehicular beach access ramps and the concrete structure, restroom and utilities have reached their useful life of service. In addition, the restroom will be moved west to avoid future storm surge impacts and eliminate the need for a lift station for wastewater connection. Other improvements include new landscaping, family style restrooms, bike racks, and showers.

Design:

Start: 2nd Qtr. – FY 20/21
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Project Cost:

$	142,085	Design
$	32,765	CMGC Services
$	1,400,000	Estimated Construction
$	1,574,850	Estimated Total

Funding Sources:

$	1,574,850	Beach Capital

Council Actions:

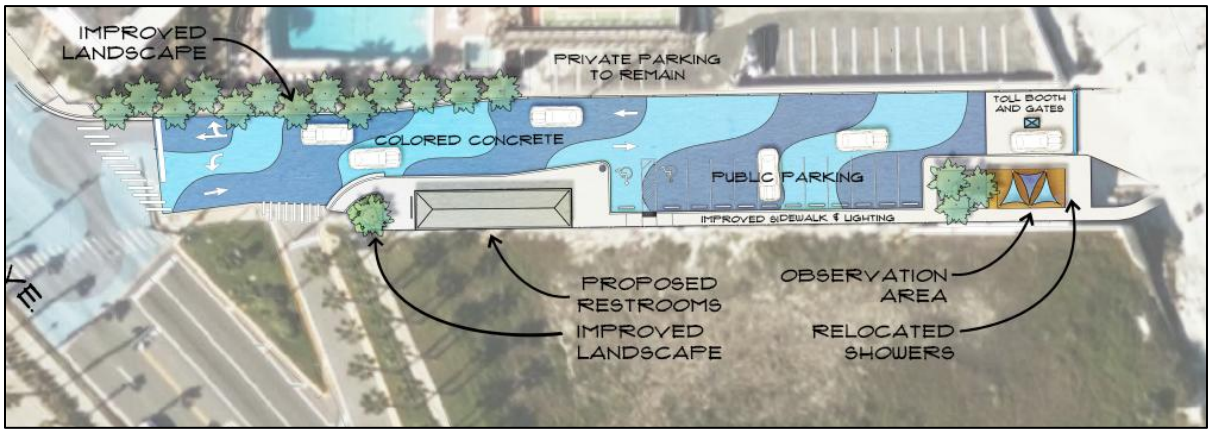
1. Approval of TA for Design	February 18, 2020
2. Review of Public Comments	December 14, 2021
3. Approval of Selection of CMGC Contractor	August 15, 2023
4. Approval of CMGC Services for Contractor	July 22, 2025

Status:

NTP Issued	March 2020
Conceptual Plan Complete	April 2020
Rendering and Perspective Completed	September 2020
Public Input Survey Completed	November 2021
60% Plans Completed	March 2022
Re-evaluating Project Based on Hurricane Ian Assessments	October 2022
90% Plans Completed	April 2023
CM/GC Solicitation	June 2023

Construction has been postponed until September 2026 to allow for construction of ISB Ramp.

PW-COS-21 (Continued)



Preliminary Conceptual

PW-COS-23

Project:

Frank Rendon Park Repairs - Daytona Beach Shores

Scope:

Frank Rendon Park was originally constructed in 2003. During the 2022 Hurricane Season, Hurricane's Ian and Nicole significantly impacted the park by destroying the existing concrete seawall and timber beach access structures as well as severely eroding the upland portion of the park. Pavers, picnic pavilions, stormwater systems and the playground were all significantly damaged as well.

Acquisition:

N/A

Design:

Start: 3rd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 24/25

Construction:

Start: 3rd Qtr. – FY 24/25
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$	274,250	Design & Construction Inspection
$	2,462,219	Construction
$	2,736,469	Total

Funding Sources:

$	2,736,469	Federal Emergency Management Agency Public Assistance
$	2,736,469	Total

Council Actions:

1. Approval of Design Architect/ Engineer	August 1, 2023
2. Approval of Design and Construction Admin Task Assignment (TA)	April 2, 2024
4. Approval of Construction Contract	May 20, 2025

Status:

Completed March 2026.

COMPLETE

PW-COS-25

Project:

Berm Restoration North of Ponce Inlet – US Army Corps of Engineers Dredging Beneficial Reuse Daytona Beach Shores, Wilbur by the Sea, & The Town of Ponce Inlet

Scope:

On-beach excavation, hauling, placement and grading of approximately 400,000 cubic yards of sand from stockpiles constructed by the US Army Corps of Engineers during their maintenance dredging of the navigational channels in Ponce De Leon Inlet and the Intra Coastal Waterways.

Acquisition:

N/A

Design:

Start: 1st Qtr. – FY 23/24
Finish: 4th Qtr. – FY 24/25

Construction:

Start: 4th Qtr. – FY 24/25
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$	943,912	Design & Construction Inspection
$	7,767,680	Construction
$	8,711,592	Total

Funding Sources:

$	8,711,592	FDEP 2022 Hurricane's Ian and Nicole Recovery Grant
$	8,711,592	Total

Council Actions:

1. Acceptance of Grant Funds	March 21, 2023
2. Approval of Design Engineering Consultant	June 6, 2023
3. Approval of Design Task Assignment (TA)	October 13, 2023
4. Approval of Construction Admin TA	April 15, 2025
5. Approval of Construction Contract	February 18, 2025

Status:

Completed.

COMPLETE

PW-COS-27

Project:

Berm Restoration New Smyrna Beach / Offloading of Rattlesnake Island Dredge Material Management Area (DMMA) - New Smyrna Beach

Scope:

On-beach pumping, dewatering and grading of approximately 550,000 cubic yards of sand from a Dredge Material Management Area known as Rattlesnake Island DMMA located at the corner of the Intracoastal Waterway and Rockhouse Creek. Approximately 5.3 miles of beach dune sand is expected to be constructed and planted.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 24/25

Construction:

Start: 3rd Qtr. – FY 24/25
Finish: 3rd Qtr. – FY 25/26

Project Cost:

$	968,383	Design & Construction Inspection
$	25,667,205	Construction
$	26,846,559	Total

Funding Sources:

$	26,846,559	FDEP 2022 Hurricane's Ian and Nicole Recovery Grant
$	26,846,559	Total

Council Actions:

1. Acceptance of Grant Funds	March 21, 2023
2. Approval of Design Engineering Consultant	June 6, 2023
3. Approval of Design Task Assignment (TA)	August 1, 2023
4. Approval of Construction Admin TA	July 22, 2025
5. Approval of Construction Contract	June 17, 2025

Status:

Project complete.

COMPLETE

PW-COS-28

Project:

Lighthouse Point Park Boardwalk Replacement - Town of Ponce Inlet

Scope:

The timber boardwalks on the ocean and maritime forest sides of Lighthouse Point Park have reached their life expectancy and need replacement. The new system will utilize composite decking and create a circular layout that will provide access to the beach in multiple locations and a walking route. Other additions include a kayak/canoe launch, multiple elevated observation decks and an improved observation tower on the river side of the project.

Acquisition:

N/A

Design:

Start: 2nd Qtr. – FY 24/25
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 26/27

Project Cost:

$	409,730	Design and Permitting
$	10,200,000	Estimated Construction
$	10,609,730	Total

Funding Sources:

$	8,109,730	Port Authority Capital Projects
$	2,500,000	Volusia County ECHO Grant Direct Expenditure
$	10,609,730	Total

Council Actions:

1. Approval of Design and Permitting Task Assignment (TA) January 21, 2025

Status:

Under Design.

PW-ENG-5518

Project:

Taylor Road Widening – Forest Preserve Boulevard to Summer Trees Road in Port Orange

Scope:

Widen the existing 2-lane undivided roadway to a 4-lane divided roadway with paved shoulders, sidewalks, stormwater management, and safety improvements. The plans previously prepared in 2008 for this project will be updated for current conditions.

Acquisition:

Start: 1st Qtr. – FY 26/27
Finish: 1st Qtr. – FY 27/28

Design:

Start: 1st Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 26/27

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ 800,000	Right-of-Way/Acquisition
$ 1,052,200	Design (to 30% Design $347,997 plus $704,203 estimated for 60% to Final levels)
$ 8,669,800	Construction (estimated)
$ 10,522,000	Total

Funding Sources:

$ 800,000	Local Option Gas Tax
$ 1,052,200	Impact Fees
$ 8,669,800	To Be Determined
$ 10,522,000	Total

Council Actions:

1. Five Year Road Program update	January 6, 2022
2. Design Consultant Contract Approval	December 8, 2025

Status:

Preliminary design process is underway.

PW-ENG-5779

Project:

Beresford Ave Extension - Blue Lake Ave to Kepler Rd/ Martin Luther King Jr. Pkwy in DeLand

Scope:

Construct a new 2-lane road extension and reconstruct Beresford Ave – Blue Lake Ave intersection. The developer will construct the eastern portion of the road as part of their development. The County's construction of the remainder of the road will follow the completion of the developer-built segment.

Acquisition:

Start: 4th Qtr. – FY 18/19
Finish: 4th Qtr. – FY 20/21

Design:

Start: 2nd Qtr. – FY 19/20
Finish: 2nd Qtr. – FY 23/24

Construction:

Start: 3rd Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$ 122,658	Right-of-Way/Acquisition
$ 269,826	Design
$ 4,614,404	Construction
$ 5,006,888	Total

Funding Sources:

$ 4,170,616	Impact Fees
$ 377,039	To Be Determined
$ 459,233	Developer Funding
$ 5,006,888	Total

Council Actions:

1. Right of Way Agreement	May 5, 2020
2. Design Consultant Task Assignment Approval	June 22, 2021
3. Land purchase	July 20, 2021
4. Interlocal Agreement Approval	November 2, 2021
5. Construction Contract Award	August 20, 2024
6. Construction Change Order #2	March 20, 2025
7. Construction Change Order #3	December 4, 2025

Status:

City of DeLand has acquired ROW. Developer has donated ROW by plat. County has acquired ROW. Developer road segment has been reviewed and approved by the County. Construction of developer segment is complete. Construction underway.

PW-ENG-5779 (Continued)



PW-ENG-5852

Project:

Beresford Ave. Extension – Kepler Rd. / Dr. Martin Luther King Jr. Pkwy. to SR 44 in DeLand

Scope:

New 2-lane road construction that includes the re-alignment of Summit Ave adjacent to the Daytona State College campus. Right of way has been donated by the Lakewood Park subdivision developer to offset their proportionate fair share (PFS) requirements consistent with the PFS Agreement. The remaining right of way will come from the Volusia County School Board in trade for property from the Lakewood Park developer and the City of DeLand. The Lakewood Park developer will construct the western portion of the Beresford Ave. extension as part of their development. Once the Developer's portion of Beresford Ave. is constructed, the County's portion will be constructed.

Acquisition:

Start: 3rd Qtr. – FY 21/22
Finish: 1st Qtr. – FY 23/24

Design:

Start: 4th Qtr. – FY 22/23
Finish: 4th Qtr. – FY 25/26

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ 537,000	Right-of-Way Acquisition
$ 462,644	Design
$ 4,850,025	Construction
$ 5,849,669	Total

Funding Sources:

$ 2,173,000	Proportionate Fair Share
$ 999,669	To Be Determined
$ 2,677,000	Impact Fees
$ 5,849,669	Total

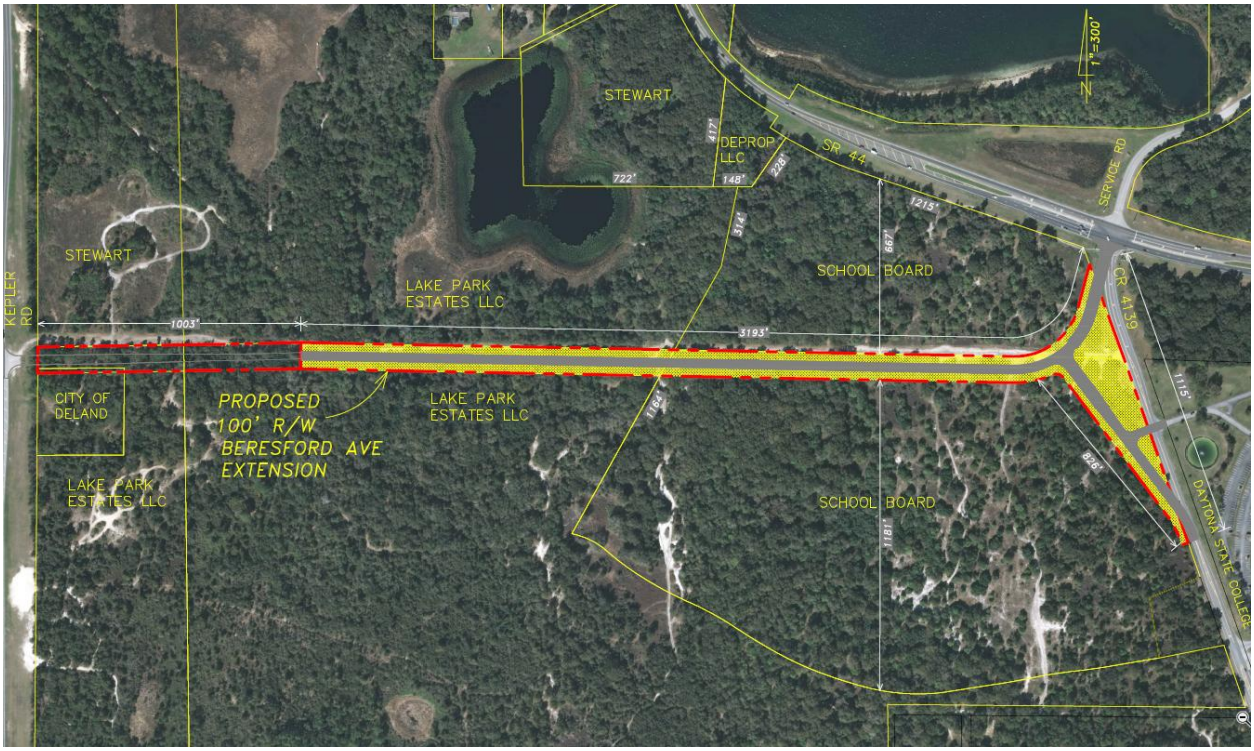
Council Actions:

1. Tri-Party property exchange and ROW donation agreement	November 15, 2022
2. Design Consultant Task Assignment Approval	February 6, 2024

Status:

Right of way transfer per tri-party agreement between the City of Deland, School Board, and Volusia County completed. Design underway.

PW-ENG-5852 (Continued)



PW-ENG-5893

Project:

Dunn Avenue Extension - LPGA Blvd to Tomoka Farms Rd in Daytona Beach

Scope:

New 2-lane road that includes a bridge over Tomoka River and a traffic signal at intersection with LPGA Blvd. The segment from LPGA Blvd east approximately 3,500 feet the right of way will be dedicated, and that portion of the road will be designed and constructed by a developer. This road segment will be designed to alleviate the traffic issues along LPGA Blvd. when there is an event at Daytona Beach Municipal Stadium.

Acquisition:

Start: 1st Qtr. – FY 23/24
Finish: 4th Qtr. – FY 23/24

Design:

Start: 2nd Qtr. – FY 22/23
Finish: TBD – pending developer road segment completion.

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ 2,500,000	Right-of-Way Acquisition
$ 2,240,657	Design
$ 23,956,464	Construction
$ 28,697,121	Total

Funding Sources:

$ 3,300,000	Impact Fees
$ 25,397,121	To Be Determined
$ 28,697,121	Total

Council Actions:

1. Road Program Priority List	January 5, 2022
2. Design Consultant Selection	March 7, 2023
3. Design Consultant Contract Award	August 15, 2023

Status:

Design underway. Project to be split into two projects. The western project limit is to connect to a developer-built portion of Dunn Ave that includes the connection to LPGA Blvd. The schedule for the western project will be driven based on developer's portion completion. The eastern portion is tied to a north-south developer-built road.

PW-ENG-5894

Project:

Veterans Memorial Parkway Extension - Graves Ave to SR-472 near Orange City / DeLand

Scope:

New 2-lane road that would extend Veterans Memorial Parkway from its current termination at Graves Avenue north to align with the Dr. Martin Luther King Jr. Beltway. Modifying the intersections at Graves and SR 472 are included in this project.

Planning / Feasibility Study:

Start: 4th Qtr. – FY 21/22
Finish: 3rd Qtr. – FY 22/23

Acquisition:

Start: 2nd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 24/25

Design:

Start: 1st Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 25/26

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 1st Qtr. – FY 27/28

Project Cost:

$ 156,134	Planning / Alignment Study
$ 2,700,000	Right-of-Way Acquisition
$ 1,358,190	Design
$ 16,351,049	Construction
$ 20,565,373	Total

Funding Sources:

$ 17,203,000	Impact Fees
$ 1,462,373	To Be Determined
$ 1,900,000	Proportionate Fair Share
$ 20,565,373	Total

Council Actions:

1. Road Program Priority List	January 5, 2022
2. Approved Alignment Study Contract	June 7, 2022
3. Alignment Selection	June 20, 2023
4. Design Consultant Selection	April 2, 2024
5. Design Consultant Contract Award	July 16, 2024

PW-ENG-5894 (Continued)

Status:

An alignment study has been completed for the proposed segment. Design underway. Updated the estimated project costs based on alignment study. The estimate for construction cost was based on the 90% plans stage.

PW-ENG-5895

Project:

Hand Avenue Widening and Traffic Improvements - Clyde Morris Blvd to Nova Rd in Ormond Beach

Scope:

Widen 2-lane segment to 4-lane divided road section and convert the 5-lane segment to a 4-lane divided road section with median for traffic controls. The Hand Avenue intersection with Clyde Morris will be widened and updated. Pedestrian features in the corridor will be improved.

Acquisition:

N/A

Design:

Start: 2nd Qtr. – FY 22/23
Finish: 2nd Qtr. – FY 24/25

Construction:

Start: 2nd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 26/27

Project Cost:

$ 809,634	Design
$ 4,438,737	Construction
$ 5,248,371	Total

Funding Sources:

$ 35,000	Impact Fees
$ 775,371	To Be Determined
$ 4,438,000	Proportionate Fair Share
$ 5,248,371	Total

Council Actions:

1. Approved Capital Improvement Project List	January 5, 2022
2. Design Consultant Selection	February 21, 2023
3. Design Consultant Contract Award	August 1, 2023
4. Construction Contract Award	October 21, 2025
5. Construction NTP	March 2, 2026

Status:

Design complete. Pre-Construction Meeting was held on November 14, 2025.

PW-ENG-5895 (Continued)



PW-ENG-5896

Project:

Pioneer Trail Safety Improvements – Tomoka Farms Road to Williamson Boulevard

Scope:

Evaluate safety improvement options for the corridor, in particular the roadside ditches which are very close to the road. Options include adding shoulders on both sides of the roadway, constructing a southbound left turn lane into Samsula Drive and relocating the roadside ditches outside of the clear zone.

Acquisition:

Start: 3rd Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Study/Design:

Start: 1st Qtr. – FY 24/25
Finish: 2nd Qtr. – FY 26/27

Construction:

Start: 3rd Qtr. – FY 26/27
Finish: 1st Qtr. – FY 27/28

Project Cost:

$	424,410	Study/Preliminary Design
$	800,000	Right-of-Way/Acquisition
$	425,000	Final Design
$	9,117,054	Construction
$	10,766,464	Total

Funding Sources:

$	10,342,054	Impact Fees
$	424,410	Local Option Gas Tax
$	10,766,464	Total

Council Actions:

1. Five Year Road Program update	January 6, 2022
2. Design Consultant Contract Approval	October 17, 2024

Status:

Study complete. Preliminary engineering design underway.

PW-ENG-5897

Project:

Williamson Blvd Widening (Madeline Ave to Beville Rd)

Scope:

Widening from a 2-lane to 4-lane divided rural typical section. Other improvements include full median openings and stormwater management.

Acquisition:

Start: 1st Qtr. – FY 23/24
Finish: 4th Qtr. – FY 23/24

Design:

Start: 2nd Qtr. – FY 22/23
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 1st Qtr. – FY 26/27
Finish: 3rd Qtr. – FY 27/28

Project Cost:

$ 400,000	Right-of-Way Acquisition
$ 1,458,900	Design
$ 14,898,141	Construction
$ 16,757,041	Total

Funding Sources:

$ 1,131,000	American Rescue Plan Act
$ 9,141,000	Proportionate Fair Share
$ 2,708,041	To Be Determined
$ 3,777,000	Impact Fee
$ 16,757,041	Total

Council Actions:

1. Approved Capital Improvement Project List	January 5, 2022
2. Approval of project funding	August 16, 2022
3. Design Consultant Selection	December 20, 2022
4. Approval of Design Consultant Contract	June 20, 2023

Status:

Design is almost complete. The estimated construction cost was based on the 100% plan stage. ROW and Permitting are ongoing.

PW-ENG-5961

Project:

Old Kings Rd Realignment – Old Dixie Hwy to Flagler County Line

Scope:

Realign Old Kings Road and install new traffic signal at the intersection of Old Kings Road and Old Dixie Highway/Roscommon Drive. A multi-use trail on the east side will be added to connect to the proposed trail Flagler County will be constructing north of the county line.

Acquisition:

Start: 1st Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 25/26

Design:

Start: 3rd Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Construction:

Start: 3rd Qtr. – FY 26/27
Finish: 2nd Qtr. – FY 27/28

Project Cost:

$	TBD	Right-of-Way/Acquisition
$	450,429	Design
$	2,520,534	Construction
$	2,970,963	Total

Funding Sources:

$	369,500	Local Option Gas Tax
$	81,000	ECHO Trail Funds
$	2,520,463	To Be Determined
$	2,970,963	Total

Council Actions:

1. Design Consultant Contract Approval December 5, 2025

Status:

Design Survey and geotechnical investigation underway. The estimate for construction cost will be updated at the 60% plan stage.

PW-MC-01

Project:

Mosquito Control Services Center - 801 South Street, New Smyrna Beach

Scope:

Design, permitting, and construction of a new Mosquito Control facility to replace outdated, non-hardened buildings with modern facilities to meet the needs of the division. 52,755 square feet of new building construction and related site infrastructure at existing expanded 9.09-acre campus including five buildings: A (administration/ shop), B (chemical storage), C (aircraft hangar) D (vehicle wash), E (secure covered storage) plus ancillary facilities such as helipad, generator/ chiller enclosure, dumpster enclosure, chicken coop and fuel shed. Buildings A, B & C are hardened buildings for 24-hour operation constructed from structural steel and site cast concrete tilt-wall panels, while Buildings D & E are pre-engineered metal building construction.

Acquisition:

Lease approximately 5 additional acres adjacent to current Mosquito Control location in NSB

Design:

Start: 3rd Qtr. – FY 23/24
Finish: 1st Qtr. – FY 25/26

Construction:

Start: 1st Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 27/28

Project Cost:

$ 2,068,775	Design
$ 30,239,687	Construction
$ 32,308,462	Total

Funding Sources:

$ 2,200,000	Mosquito Control 378-930-7100-6520
$ 30,100,462	Mosquito Control 378-930-7100-6530
$ 32,308,462	Total

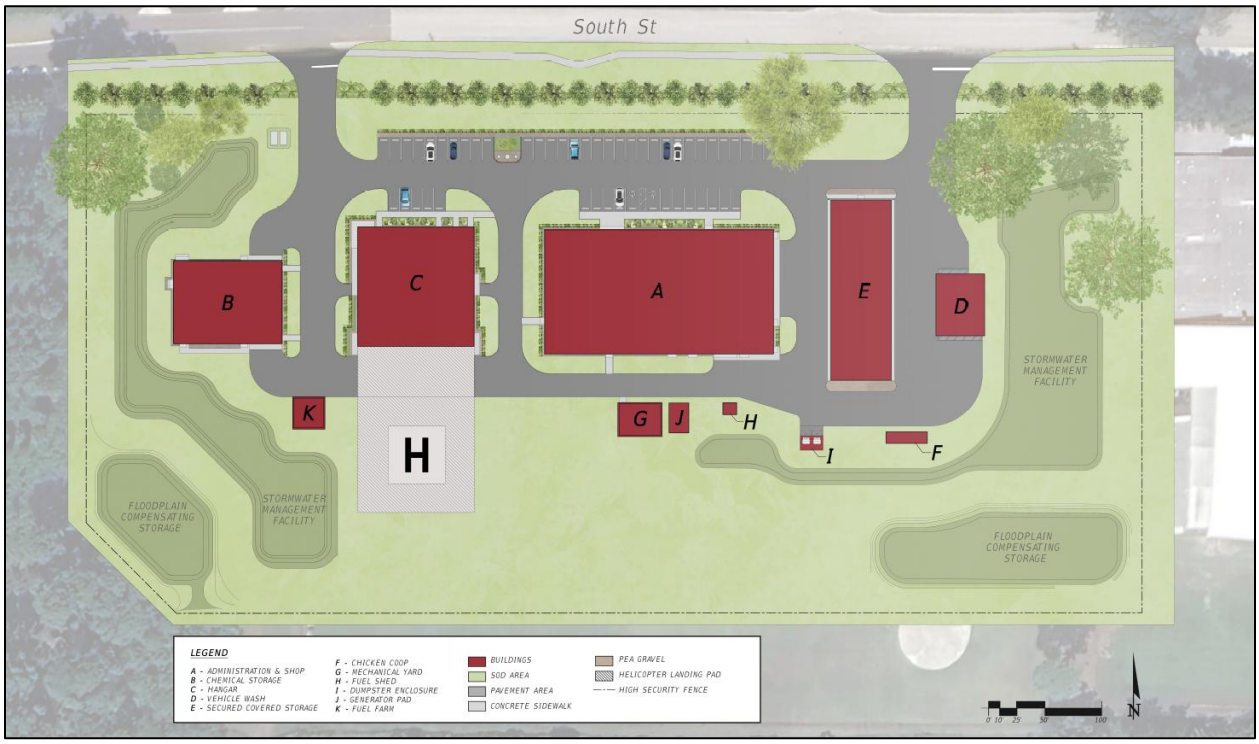
Council Actions:

1.	AE selection	February 20, 2024
2.	CMGC contractor selection	February 20, 2024
3.	Executed CMGC contractor Part A contract	May 7, 2024
4.	Executed AE contract	May 7, 2024
5.	Ajax Building Construction, Part B Contract for Construction	December 2, 2025
6.	Bentley Group A/E Contract Amend for CA services	December 2, 2025

Status:

Construction underway.

PW-MC-01 (Continued)





PW-MSC-02

Project:

Marine Science Center Educational Building & Site Master Plan

Scope:

Classrooms addition to main MSC building, remodel of existing building adjacent to addition, and site master plan.

Acquisition:

N/A

Design:

Start: 3rd Qtr. – FY 21/22
Finish: 4th Qtr. – FY 23/24

Construction:

Start: 4th Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$ 252,526	Design
$ 4,359,665	Construction
$ 4,612,191	Total

Funding Sources:

$ 2,008,571	ARPA Revenue Loss
$ 2,603,620	ECHO
$ 4,612,191	Total

Council Actions:

1. Executed Part B Construction Contract July 17, 2024

Status:

Construction main building complete. Accessory structure, picnic pavilion in progress.

COMPLETE

PW-MSC-02 (Continued)



COMPLETE

PW-RB-03

Project:

Pooser Pond Stormwater Improvements

Scope:

The project consists of the mitigation of flooding conditions sustained during rain events as well as the removal of nutrient loading into the Blue Spring priority focus area. Pooser Pond, located on E. Elm Drive in Orange City, receives stormwater runoff from nearby roadways and has no natural outfall. This project entails constructing a pump station and force main to pump the water out of Pooser Pond to a nutrient reducing treatment system that will be constructed at the site of the decommissioned Four Towns Wastewater Plant.

Design:

Start: 2nd Qtr. – FY 22/23
Finish: 2nd Qtr. – FY 23/24

Construction:

Start: 3rd Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$ 410,846	Design
$ 2,756,281	Construction
$ 3,167,127	Total

Funding Sources:

$ 24,761	Stormwater Utility Fund
$ 2,756,281	Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$ 3,167,127	Total

Council Actions:

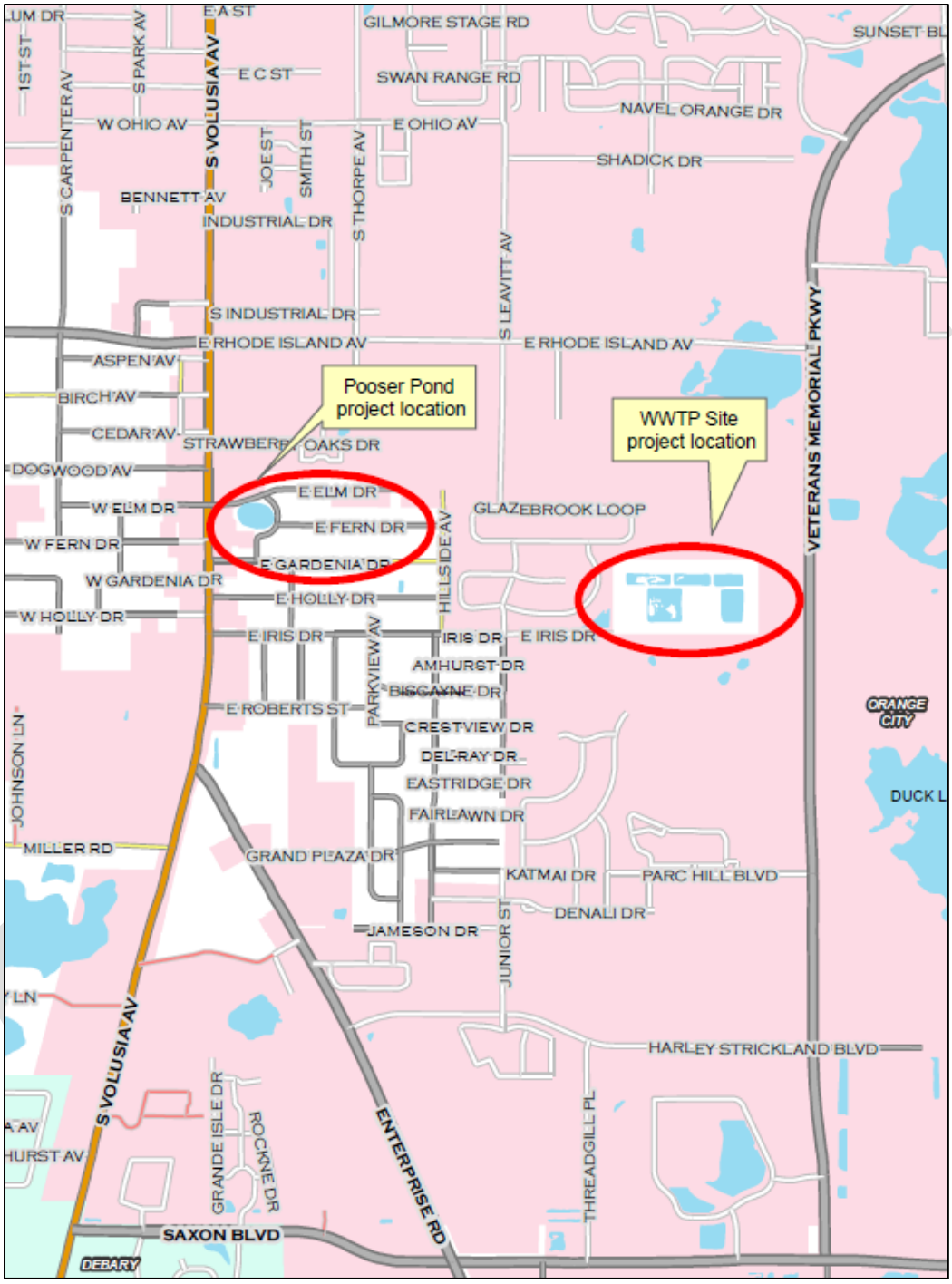
1. Approved project for CLFRF/ARPA funding	February 15, 2022
2. Task assignment for design and permitting	April 4, 2023
3. Reallocation of CLFRF/ARPA funding	June 18, 2024
4. Construction contract award	November 19, 2024

Status:

Construction completed January 2026.

COMPLETE

PW-RB-03 (Continued)



Project Complete

PW-RB-06

Project:

North Beach Street Resiliency

Scope:

The project is located in Ormond Beach within the Tomoka River Basin. North Beach Street is subject to flooding conditions during intense rainstorms and high tidal occurrences. During these events the road frequently becomes impassable, which requires road closure notifications and detours established. This project consists of raising the elevation of a portion of the roadway and installing storm drainpipes that will alleviate flooding conditions and allow the road to be used as an alternate evacuation route during impending weather events.

Design:

Start: 1st Qtr. – FY 22/23
Finish: 3rd Qtr. – FY 25/26

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 26/27

Project Cost:

$ 266,537	Design
$ 9,953,000	Construction (estimate)
$ 10,219,537	Total (estimate)

Funding Sources:

$ 2,266,537	Transportation Trust
$ 5,000,000	Legislative Appropriation Request (funding agreement pending)
$ 2,953,000	CDBG-DR Infrastructure and Mitigation (Transform386)
$ 10,219,537	Total

Council Actions:

1. Approved project for CLFRF/ARPA funding	February 15, 2022
2. Task assignment for design and permitting	October 4, 2022
3. Reallocation of CLFRF/ARPA funding	June 18, 2024
4. Approved project for CDBG-DR funding	November 19, 2024
5. Legislative appropriation request funding	March 4, 2025

Status:

Design and permitting underway. Awaiting FDOT funding agreement in support of legislative appropriation request.

PW-RB-06 (Continued)

North Beach Street Resiliency



PW-RB-12

Project:

Lemon Bluff Road, Children's Way, Clark Street, and Enterprise Osteen Road Water Quality Improvements

Scope:

The projects are identified in the St. Johns River Stormwater Outfall Assessment (2017) that once implemented would work towards meeting the total maximum daily load (TMDL) goals for reducing nutrients to the St. Johns River. This project consists of installing a nutrient separating baffle box with sorption media up flow filter at various locations within the study area involving the Middle St. Johns River, Lake Monroe, and Lake Bethel water bodies.

Design:

Start: 2nd Qtr. – FY 22/23
Finish: 2nd Qtr. – FY 23/24

Construction:

Start: 2nd Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 24/25

Project Cost:

$ 192,000	Design
$ 1,171,700	Construction
$ 1,363,700	Total

Funding Sources:

$ 1,363,700	Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$ 1,363,700	Total

Council Actions:

1. Approved project for CLFRF/ARPA funding	February 15, 2022
2. Task assignment for design and permitting	December 6, 2022
3. Construction contract award	May 7, 2024

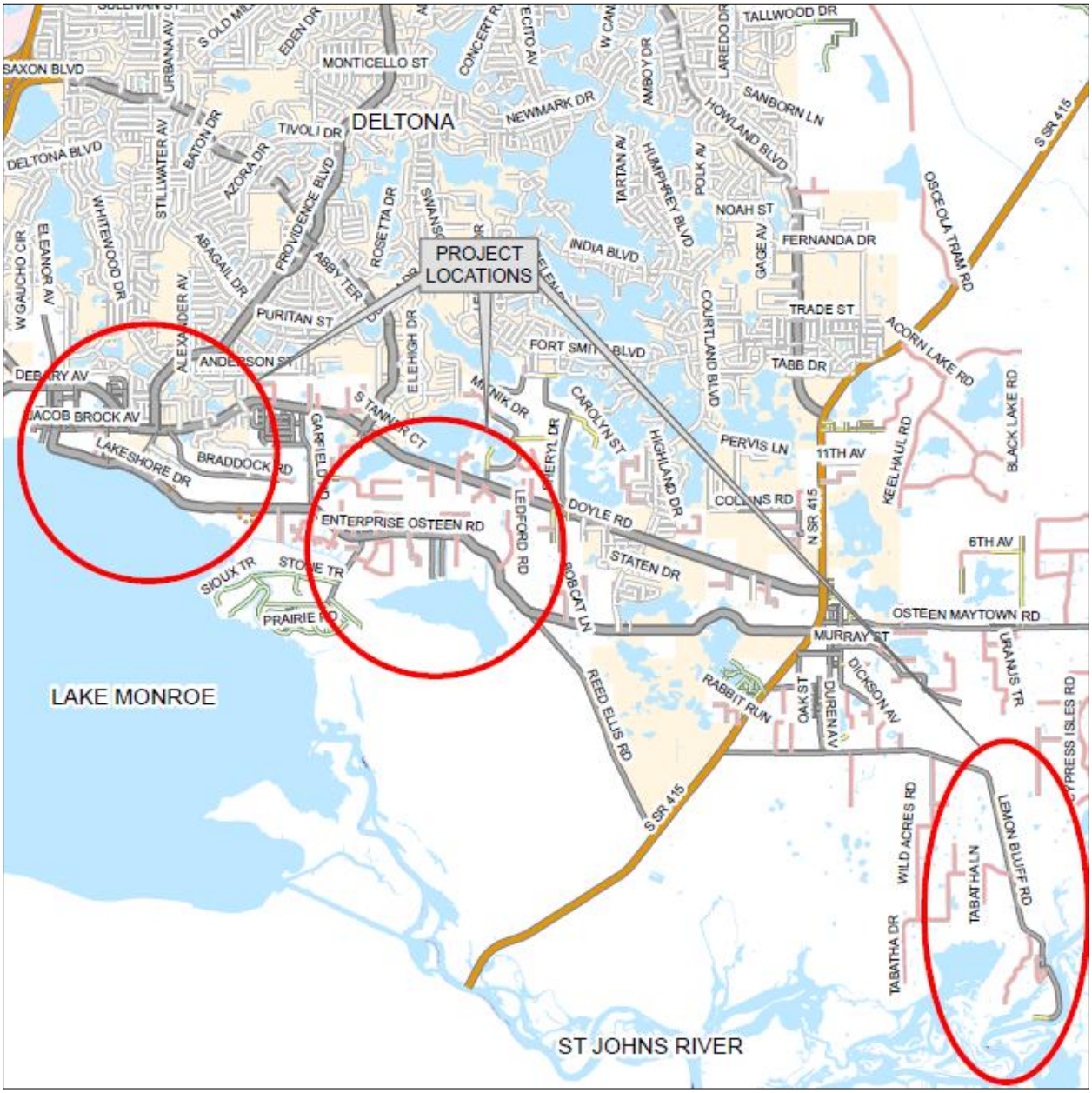
Status:

Construction completed February 2025.

COMPLETE

PW-RB-12 (Continued)

Lemon Bluff Road, Children's Way, Clark Street, and Enterprise Osteen Road Water Quality Improvements



Project Complete

PW-RB-14

Project:

B-19 Box Culvert Construction Project

Scope:

The project consists of the construction of a box culvert within the flow way of a portion of the B-19 Canal and provide alternative shoreline stabilization for four (4) residences located on Ana Maria Circle and the south side of the canal in Port Orange.

Design:

Start: 4th Qtr. – FY 21/22
Finish: 3rd Qtr. – FY 23/24

Construction:

Start: 3rd Qtr. – FY 23/24
Finish: 4th Qtr. – FY 24/25

Project Cost:

$ 233,500	Design
$ 1,458,290	Construction
$ 1,691,790	Total

Funding Sources:

$ 1,691,790	Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$ 1,691,790	Total

Council Actions:

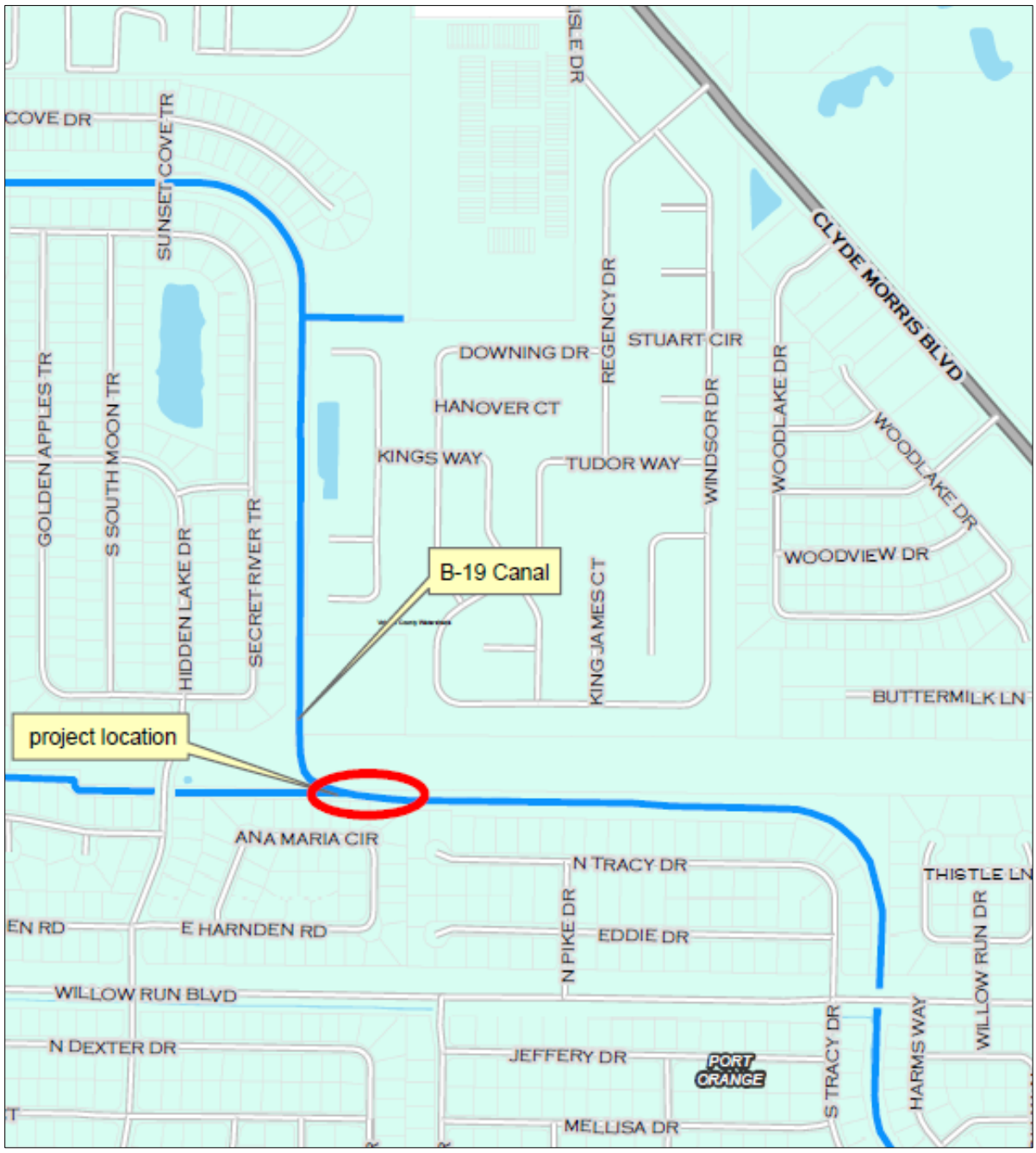
1. Approved project for CLFRF/ARPA funding	August 2, 2022
2. Task assignment for design and permitting	August 16, 2022
3. Construction contract award	October 15, 2024

Status:

Construction completed July 2025.

COMPLETE

PW-RB-14 (Continued)



Project Complete

PW-RB-16

Project:

Taylor Road Bridge Rehabilitation (Bridge No. 794009 over Spruce Creek)

Scope:

The project consists of the installation of a crutch bent and scour countermeasures to address the bridge's current weight limit posting.

Design:

Start: 2nd Qtr. – FY 24/25
Finish: 1st Qtr. – FY 25/26

Construction:

Start: 2nd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 25/26

Project Cost:

$ 162,968	Design
$1,053,521	Construction
$1,216,489	Total

Funding Sources:

$1,216,489	County Transportation Trust
$1,216,489	Total

Council Actions:

1. Task assignment for design and permitting	March 4, 2025
2. Construction contract award	February 17, 2026

Status:

Construction is in progress.



PW-SW-11

Project:

Tomoka Farms Road Landfill Gas System Expansion, 1990 Tomoka Farms Road, Port Orange

Scope:

Landfill gas system master plan to include horizontal/vertical wells to extract methane from Class I solid waste.

Acquisition:

N/A

Construction:

Start: 1st Qtr. – FY 24/25
Finish: 2nd Qtr. – FY 24/25

Project Cost:

$	1,456,228	Construction
$	1,456,228	Total

Funding Sources:

$	1,456,228	Solid Waste Fund

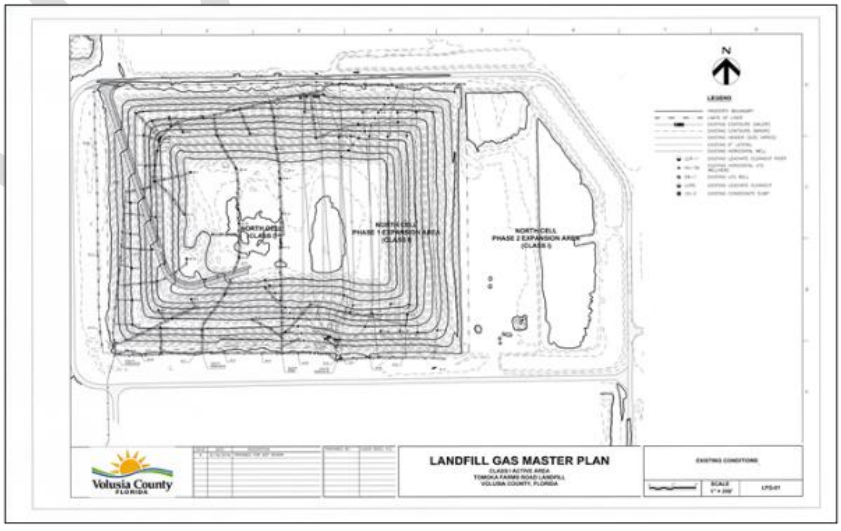
Council Actions:

1. Landfill Gas Master Plan Approval	April 1, 2010
2. Award of contract for LFG construction	January 17, 2023

Status:

Project is complete.

COMPLETE



PW-SW-12

Project:

Stormwater Runoff System for Landfill's New Cell

Scope:

Construction of the stormwater conveyance system that will serve the new waste cell at the Tomoka Landfill. This system will collect surface stormwater runoff from the area, protecting the headwaters of the Tomoka River. This project is a design/build.

Design:

Start: 1st Qtr. – FY 22/23
Finish: 3rd Qtr. – FY 23/24 (Preliminary design needed for design/build contract scope)

Construction:

Start: 4th Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Project Cost:

$	1,429,920	Design/Build Engineering Estimate
$	23,486,156	Construction (Modification # 1)
$	(1,660,681)	Modification #2 Owner Direct Purchase (less $94,024.42 - sales tax)
$	1,566,657	Owner Direct purchase of construction materials.
$	24,822,052	Total

Funding Sources:

$	15,000,000	Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$	9,822,052	Solid Waste Funded
$	24,822,052	Total

Council Actions:

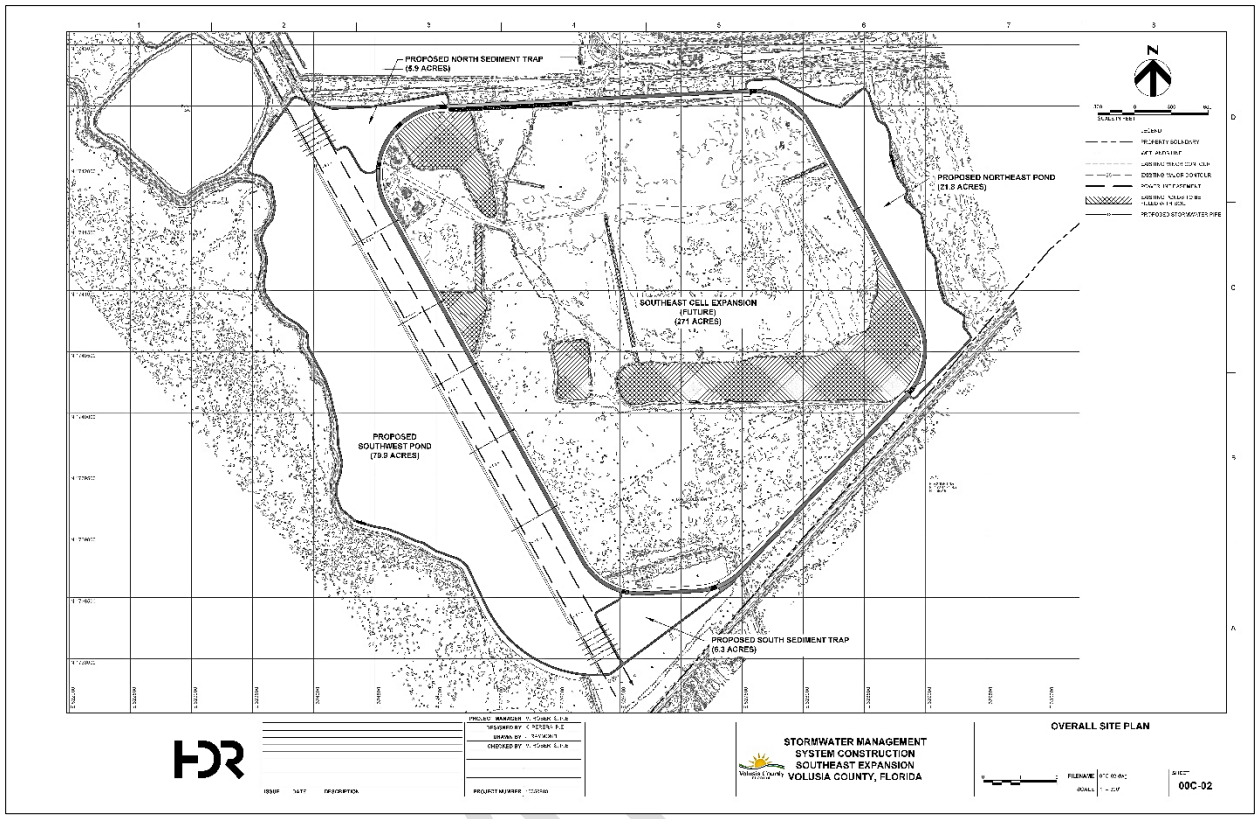
1. Approved project for CLFRF/ARPA funding	February 15, 2022
2. Request to negotiate Design/Build Contract	January 16, 2024
3. Phase I Design Contract Approval	March 5, 2024
4. Phase II Construction Contract approval	July 16, 2024
5. Modification # 2 – Owner Direct Purchase	October 7, 2024

Status:

Notice to proceed for construction on September 4, 2024.
Project is complete.

COMPLETE

PW-SW-12 (Continued)



COMPLETE

PW-SW-14

Project:

Tomoka New Cell Construction – Southeast Area Cell Construction (Class 1, 1st Cell)

Scope:

Southeast Area landfill design, permitting, and construction of the first cell which will consist of 20-acres.

Acquisition:

N/A

Design:

Start: 1st Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 25/26

Construction:

Start: 2nd Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Project Cost:

$ 2,699,810	Engineering/Design
$ 208,730	Amendment #1 March 4, 2025
$ 1,500,000	Construction Quality Assurance (Estimate)
$ 3,916,000	Roadway Improvement Construction (Estimate)
$ 43,900,000	Cell Construction (Estimate)
$ 52,224,540	

Funding Sources:

$ 24,595,580	Solid Waste Funded
$ 27,628,960	Bond Funds
$ 52,224,540	Total

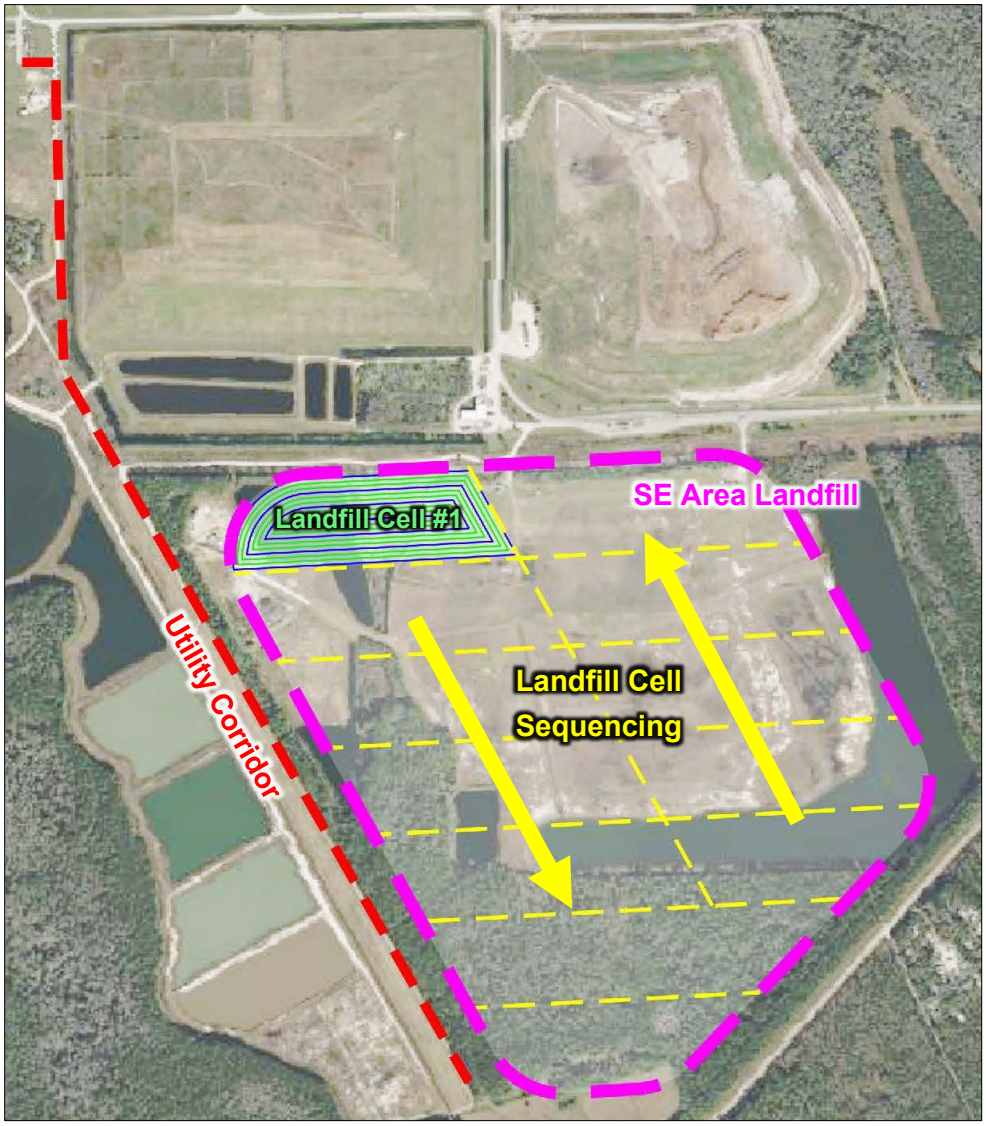
Council Actions:

1. Approval for Professional Engineering Services	January 4, 2024
2. Design contract approval	July 16, 2024

Status:

Notice to proceed issued on July 19, 2024. Site investigation for FDEP permit application is on-going. A pre-application meeting with FDEP was conducted on October 1, 2024. Class I operating/construction permit submitted October 2025. RAI received and responded to November 2025. Construction bid package submitted to purchasing February 2026. Cell construction and roadway construction are two separate contracts.

PW-SW-14 (Continued)



PW-WRU-17

Project:

Southeast Regional WRF Advanced Wastewater Treatment

Scope:

Construction of 5-stage biological nutrient removal (BNR) process to achieve more stringent nutrient limits established by State of Florida adopted basin management action plan (BMAP) for the Northern Indian River Lagoon. Overall project includes treatment process enhancements and increased plant capacity.

Design:

Start: 3rd Qtr. – FY 21/22
Finish: 4th Qtr. – FY 23/24

Construction:

Start: 2nd Qtr. – FY 24/25
Finish: 2nd Qtr. – FY 26/27

Project Cost:

$	1,601,294	Engineering, Design, & Permitting
$	32,726,676	Construction and Post Design & Inspection Services
$	34,327,970	Total

Funding Sources:

$	18,250,000	DEP Grant Agreement #WG002
$	12,909,423	ARPA Transition Fund
$	3,168,547	WRU Budgeted/Appropriated Funds
$	34,327,970	Total

Council Actions:

1.	DEP Cost Share Agreement Approval	April 19, 2022
2.	Architectural and Engineering Services Approval	June 7, 2022
3.	Construction Management Award of Contract	April 18, 2023
4.	Pre-construction Services Part A Approval	July 11, 2023
5.	Architectural & Engineering Services Amendment #1	January 4, 2024
6.	DEP Cost Share Amendment #1	June 4, 2024
7.	Guaranteed Maximum Price Approval	November 19, 2024
8.	Architectural & Engineering Services Amendment #2	April 1, 2025

Status:

Increased funding from available ARPA Transition Fund in PW-WRU-18.
Substantial completion remains on schedule for Spring 2027.

PW-WRU-17 (Continued)

Southeast Regional WRF Advanced Wastewater Treatment





PW-WRU-18

Project:

Southwest Regional WRF Expansion

Scope:

Expansion of the regional facility's current wastewater treatment capacity from 2.7 to 5.0 million gallons per day for increased nutrient reduction benefiting Volusia Blue and Gemini Springs. The project also includes upgrades to biosolids management operations as well as construction of a 5.0-million-gallon reclaimed ground storage tank to promote alternative water supply initiatives.

Design:

Start: 1st Qtr. – FY 22/23
Finish: 3rd Qtr. – FY 23/24

Construction:

Start: 3rd Qtr. – FY 23/24
Finish: 1st Qtr. – FY 26/27

Project Cost:

$ 2,381,575	Engineering, Design, & Permitting
$ 66,032,888	Construction and Post Design & inspection services
$ 68,414,463	Total

Funding Sources:

$ 40,801,000	DEP Grant Agreement #WG036
$ 12,090,577	ARPA Transition Fund
$ 1,649,536	SJRWMD Cost Share Agreement #38834
$ 13,873,350	WRU Budgeted/Appropriated Funds (Estimate)
$ 68,414,463	Total

Council Actions:

1. Architectural and Engineering Services Approval	September 6, 2022
2. DEP Cost Share Agreement Approval	November 15, 2022
3. Construction Management Award of Contract Approval	February 7, 2023
4. Pre-construction Services Part A Approval	May 2, 2023
5. SJRWMD Cost Share Agreement Approval	January 4, 2024
6. DEP Cost Share Amendment #1 Approval	May 21, 2024
7. Guaranteed Maximum Price Part B Phase I Approval	July 16, 2024
8. Guaranteed Maximum Price Part B Phase II Approval	November 19, 2024
9. Architectural & Engineering Services Amendment #1	March 18, 2025

Status:

Project surplus ARPA transition funding reallocated to PW-WRU-17.
Substantial completion remains on schedule for 1st quarter FY 2026-27.

PW-WRU-18 (Continued)

Southwest Regional WRF Expansion





PW-WRU-19

Project:

Southeast Area Water Storage and Repump Station

Scope:

Design and construction of a two-million-gallon potable water ground storage tank and high service pump station to enhance water quality and fire flow protection for current customers and anticipated residential and commercial growth within the southeast utility service area. The facilities will be located in Oak Hill on county-owned property west of U.S. Hwy 1 and south of Brooks Circle.

Design:

Start: 3rd Qtr. – FY 22/23
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	555,910	Design
$	10,569,090	Construction (Estimate)
$	11,125,000	Total

Funding Sources:

$	11,125,000	WRU Budgeted/Appropriated Funds

Council Actions:

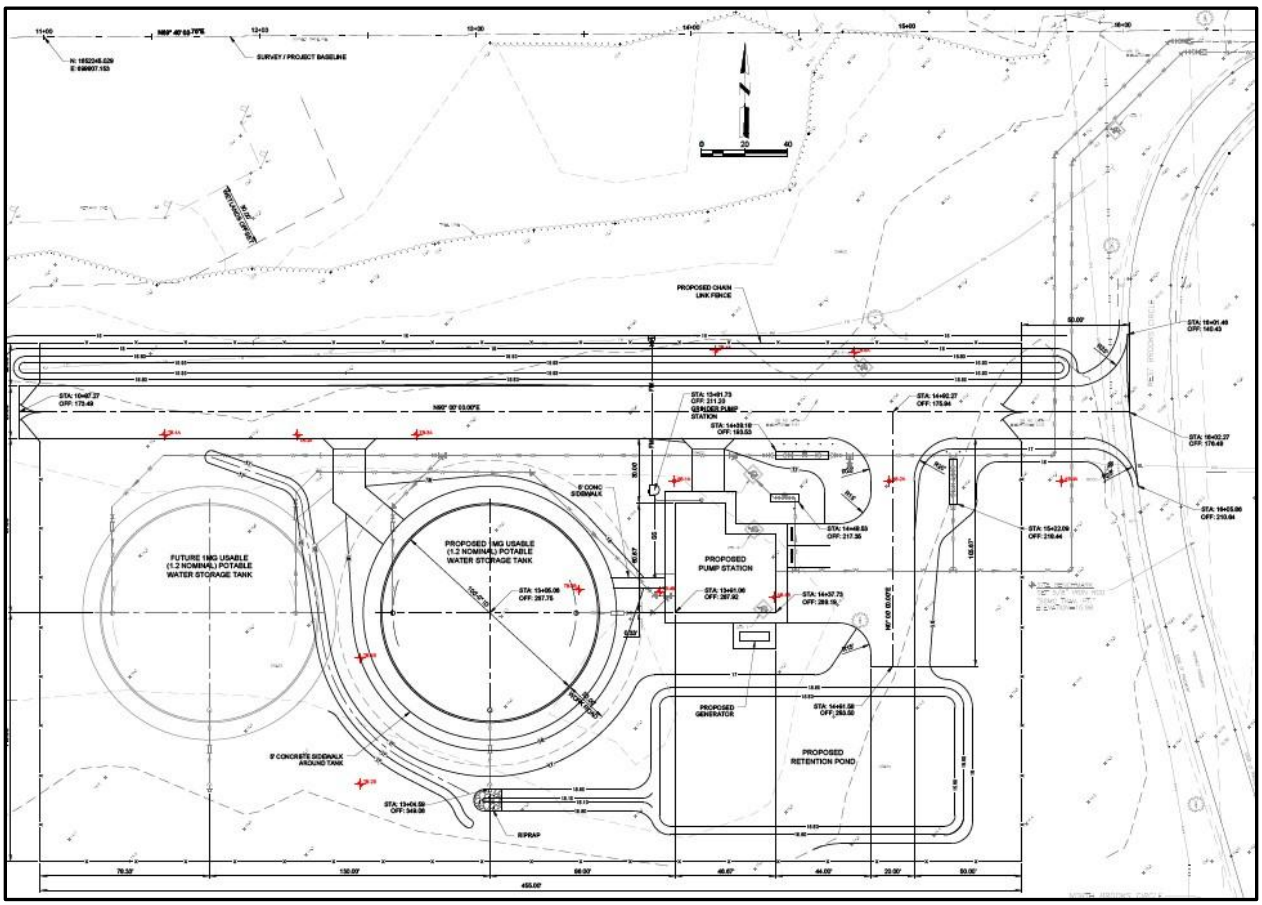
1. Award of Contract for Design - Approval	January 17, 2023
2. Contract for Architectural and Engineering Services	May 2, 2023

Status:

Design on hold pending final site selection.

PW-WRU-19 (Continued)

Preliminary Design - Southeast Area Water Storage and Repump Station



PW-WRU-20

Project:

Southwest Area Water Storage and Repump Station

Scope:

Design and construction of a two-million-gallon potable water ground storage tank and high service pump station to enhance water pressure and fire flow protection for current customers and planned residential and commercial growth within the southwest utility service area. The facilities will be located on city-owned property in DeBary along Ft. Florida Rd.

Design:

Start: 3rd Qtr. – FY 22/23
Finish: 4th Qtr. – FY 23/24

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: TBD

Project Cost:

$	572,500	Design
$	13,450,000	Construction
$	14,022,500	Total

Funding Sources:

$ 14,022,500 WRU Budgeted/Appropriated Funds

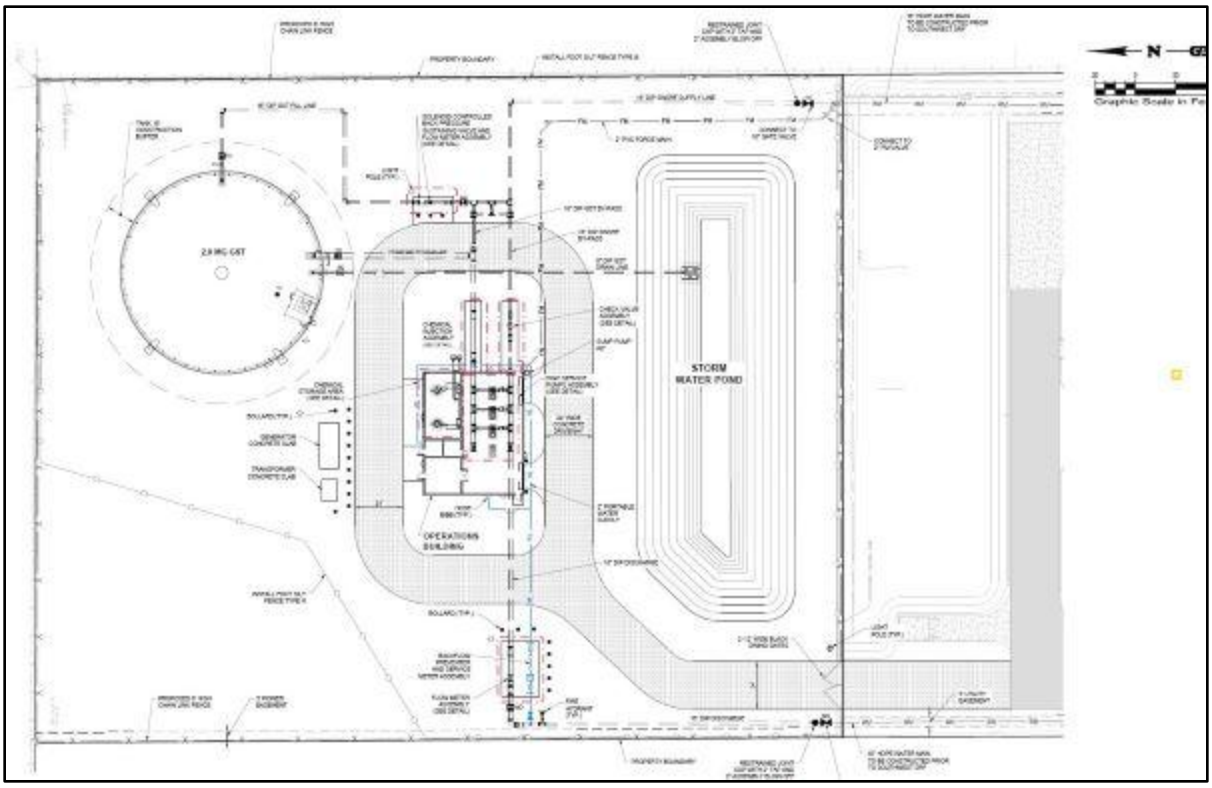
Council Actions:

1. Award of Contract for Design - Approval	January 17, 2023
2. Contract for Architectural and Engineering Services	May 2, 2023
3. Land Lease Agreement with City of DeBary	May 6, 2025

Status:

Design and permitting completed.
Advertising for construction services.

PW-WRU-20 (Continued)



Southwest Area Water Storage and Repump Station

PW-WRU-22

Project:

Spruce Creek Water Treatment Plant Upgrades

Scope:

Construction of a new motor control center at the Spruce Creek Fly-in water treatment facility. Includes a building extension for a new climate controlled electrical room along with high service pump upgrades to ensure reliable and efficient electrical power distribution to all plant operations.

Design:

Start: 4th Qtr. – FY 21/22
Finish: 1st Qtr. – FY 23/24

Construction:

Start: 3rd Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 25/26

Project Cost:

$ 278,102	Design, Permitting, Post Design & Inspection Services
$ 1,788,571	Construction
$ 2,066,673	Total

Funding Sources:

$ 2,066,673 WRU Budgeted/Appropriated Funds

Council Actions:

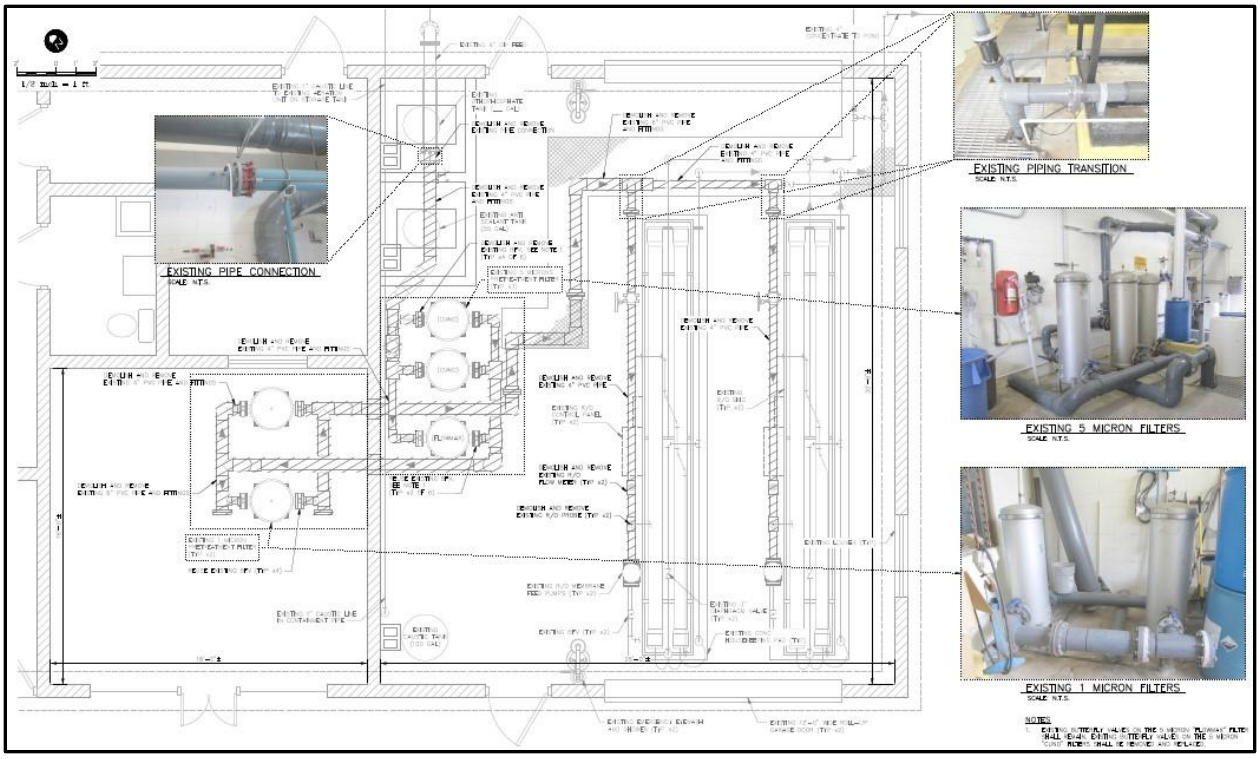
1. Contract Task Assignment - Engineering Services Approval	August 2, 2022
2. Construction Services - Approval	May 21, 2024

Status:

Extended construction timeline and project administration due to material delays involving electrical and mechanical gear availability.

PW-WRU-22 (Continued)

Spruce Creek Water Treatment Plant Upgrades



PW-WRU-23

Project:

Fort Florida Rd Water Main Extension

Scope:

Construction of a 2.1-mile water main extension along Fort Florida Rd. in DeBary to create a two-directional (looped) feed and enhance system pressure.

Design:

Start: 4th Qtr. – FY 21/22
Finish: 2nd Qtr. – FY 23/24

Construction:

Start: 2nd Qtr. – FY 24/25
Finish: 3rd Qtr. – FY 25/26

Project Cost:

$	268,506	Design, permitting, & engineering inspection services
$	3,089,998	Construction
$	3,358,998	Total

Funding Sources:

$	3,358,998	WRU Budgeted/Appropriated Funds

Council Actions:

1.	Contract Task Assignment - Engineering Services Approval	May 5, 2022
2.	Construction Services - Approval	January 21, 2025

Status:

Construction in progress, with substantial completion scheduled for May 11, 2026.

PW-WRU-23 (Continued)

Fort Florida Rd Water Main Extension (DeBary)



PW-WRU-24

Project:

Southwest Area Wastewater Master Lift Station (SW-71M)

Scope:

Construction of master repump station located along Rhode Island Ave across from University High School in Orange City. The project resides within the Volusia Blue Spring basin and is a vital upgrade for conveying additional future wastewater flows from Orange City and portions of Deltona, DeLand, and unincorporated areas.

Design:

Start: 1st Qtr. – FY 22/23
Finish: 1st Qtr. – FY 24/25

Land Acquisition:

Start: 2nd Qtr. – FY 23/24
Finish: 4th Qtr. – FY 23/24

Construction:

Start: 1st Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 26/27

Project Cost:

$ 65,000	Right-of-Way/Acquisition
$ 193,700	Engineering, Design & Permitting
$ 4,186,620	Construction, Post Design & Inspection Services
$ 4,445,320	Total

Funding Sources:

$ 2,093,310	DEP Grant Agreement #SR004
$ 2,352,010	WRU Budgeted/Appropriated Funds
$ 4,445,320	Total

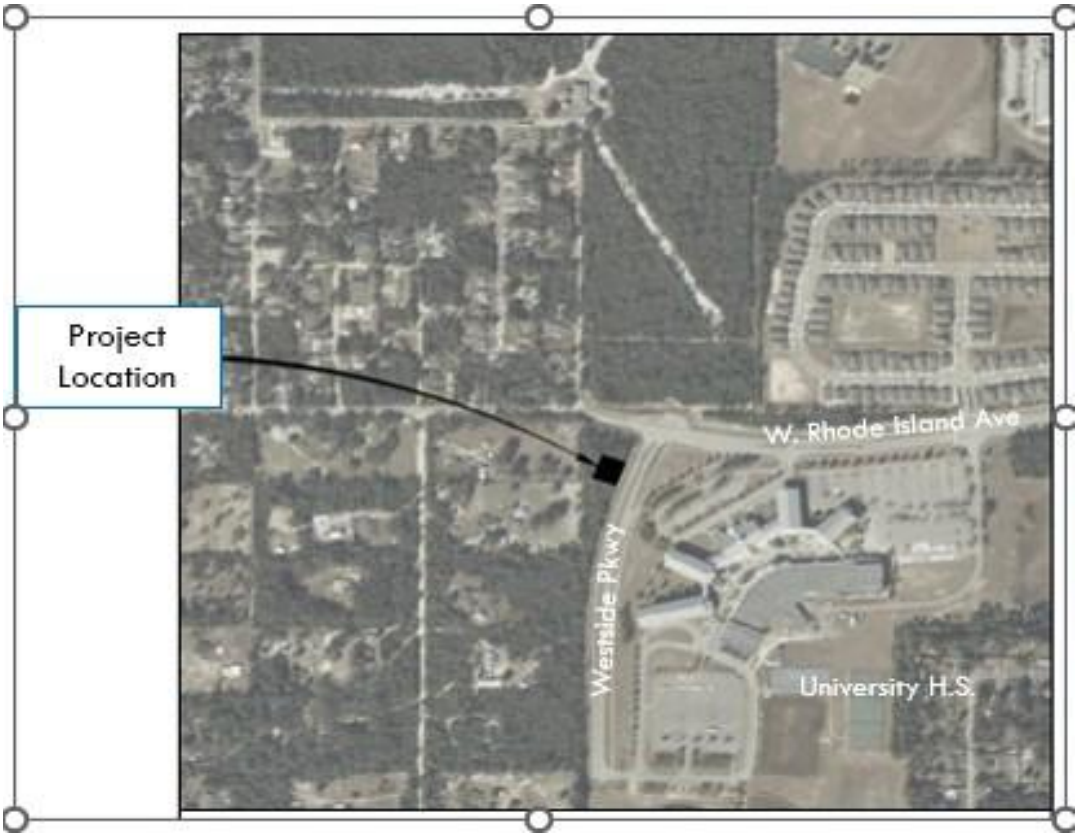
Council Actions:

1. Contract Task Assignment - Engineering Services Approval	August 2, 2022
2. Land Acquisition – Approval	June 4, 2024
3. Construction Services – Approval	June 17, 2025
4. Engineering Services – Amendment #1 Approval	June 17, 2025
5. DEP Cost Share Agreement - Approval	August 19, 2025

Status:

Construction is in progress.

PW-WRU-24 (Continued)



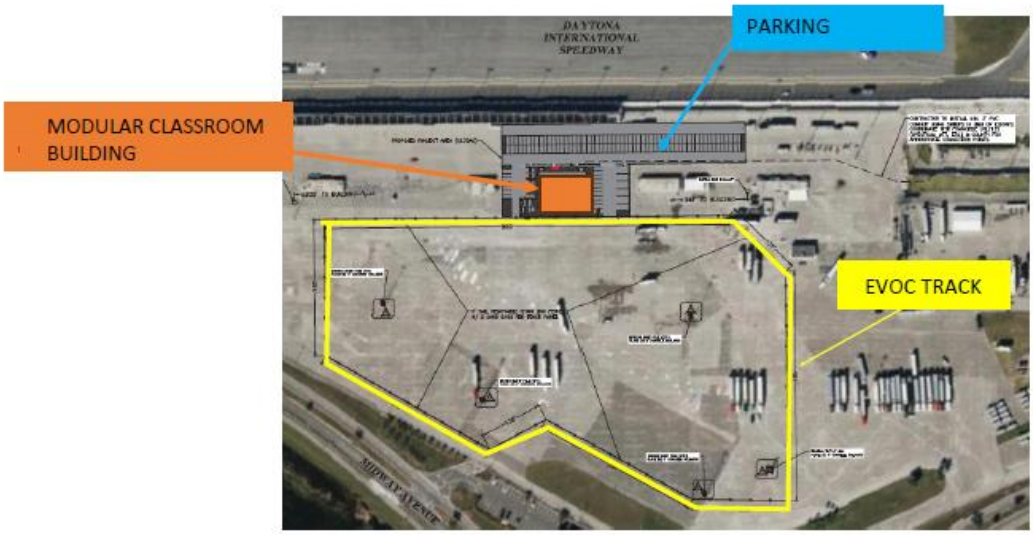
SO-VSO-01

Project:

Sheriff's EVOC (Emergency Vehicle Operator Course) with Classroom Building

Scope:

The project is located on leased property at Daytona International Speedway backstretch accessed from gate 70 at Midway Avenue to the south. The project includes a 10.97-acre (longest dimension 869 feet) asphalt paved emergency vehicle operator course, enclosed with portable chain link fence panels, an 8,200 square feet modular classroom building with a subdividable classroom. This will serve a total of 105 students, instructor office, reception, lobby, break room, restrooms, storage, shop, and a communication room. The building will be utilized by the Volusia Sheriff Office for vehicle training of first responders and will also be used as a VSO command center.



Acquisition:

Lease agreement with Daytona International Speedway.

Design:

Start: 4th Qtr. – FY 22/23
Finish: 4th Qtr. – FY 23/24

Construction:

Start: 4th Qtr. – FY 23/24
Finish: 4th Qtr. – FY 24/25

Project Complete

SO-VSO-01 (Continued)

Project Cost:

$	180,990	Design
$	3,661,883	Construction. (Est)
$	3,842,873	Total

Funding Sources:

$ 3,842,873 ARPA Account 004-930-1461-6510

Council Actions:

1. Approval of Mobile Modular Purchase Order 8/10/23.
2. Approval of lease agreement 3/19/24.
3. Approval of Gomez Construction Contract 6/20/24.

Status:

Project complete.

Project Adjustment:

None.

COMPLETE

SO-VSO-02

Project:

Volusia County Sheriff's Office Administration Building

Scope:

This project is for the development and construction of a new Volusia County Sheriff Administration Complex, consolidating services to one central and state-of-the-art facility, to better serve staff and the County's needs. This project will eliminate multiple satellite offices, thus reducing associated lease payments. Construction of this facility will also be free up to 16,000 sq. ft. of floor space on the 4th floor of the Thomas C. Kelly Building, allowing other county department divisions to utilize this additional space and better serve the needs of the public. This will be a Design-Build project.

Acquisition:

N/A

Design:

Start: 1st Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 25/26

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 26/27

Project Cost:

$ 38,368,637 Design-Build
$ 38,368,637 Total Cost

Funding Sources:

$ 38,368,637 (Fund 372 – Account 372-930-1100-6200 (Buildings Expenditure)
$ TBD Pursuing state funding opportunities
$ 38,368,637 Total Cost

Council Actions:

1. 5-Year Capital Improvement Plan approved by Council October 15, 2024
2. Award of Contract to Wharton Smith for the Project October 7, 2025

Status:

Conceptual Design Plan and study was completed as of October 15, 2024. Pursuing additional state funds to cover a portion of the cost of proposed facility. The project is currently tracking with the timeline, working towards full design development and construction.

CDBG-DR-01

Project:

Daytona Beach - Lift Station 15 Replacement Project

Scope:

Lift Station 15, located at 301 Wilson Street, was built in 1959 and serves approximately 3,500 structures in Daytona Beach. Its location within a FEMA Special Flood Hazard Area (SFHA) A makes it highly vulnerable to flooding, and its outdated infrastructure increases the risk of sewage overflows during storms. A failure at this station could lead to wastewater backups into homes, businesses, and streets, creating public health risks and environmental contamination.

This project will replace Lift Station 15 with a modern, flood-resistant system that includes high-capacity pumps, reinforced infrastructure, and waterproofing to prevent stormwater intrusion. An emergency generator will be installed to ensure continuous operation during power outages. These upgrades will protect residents from wastewater-related flooding, improve environmental safety, and enhance the reliability of Daytona Beach's wastewater system during extreme weather events.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 24/25 - July 22, 2025
Finish: 3rd Qtr. – FY 25/26 - June 26, 2026

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 27/28 - November 12, 2027

Project Cost:

$	423,823	Design
$	2,192,677	Estimated Construction
$	2,616,500	Total

Funding Sources:

$	1,925,000	CDBG-DR / Transform386 Grant Funds
$	691,500	Matching / Leveraging Funds – Funded by Applicant
$	2,616,500	Total

Council Actions:

1. Action Plan approved by County Council	Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024
3. Design contract approved by County Council	July 22, 2025
5. Estimated completion for design	June 26, 2026
6. Estimated completion for construction	Nov. 12, 2027

Status:

Mead & Hunt is the design firm for the City of Daytona Beach's projects for lift station 15, lift station 17, lift station 18, & lift station 22. Environmental review in progress; 60% design plans submitted on 3/30/2026. Estimated design completion 6/26/2026 and the estimated construction completion date is 11/12/2027.

CDBG-DR-02

Project:

Daytona Beach - Lift Station 17 Replacement Project

Scope:

This project seeks to replace Lift Station No. 17, located at 326 Parkway St., Daytona Beach. This is a city-owned, wet-dry well type configuration lift station constructed in 1950. The station is located in Special Flood Hazard Area AE and is subject to flooding during heavy rain events. This project also includes the addition of an emergency generator.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 24/25 - July 22, 2025
Finish: 3rd Qtr. – FY 25/26 - May 15, 2026

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 27/28 - November 12, 2027

Project Cost:

$	430,801	Design
$	1,695,199	Estimated Construction
$	2,126,000	Total

Funding Sources:

$	1,575,000	CDBG-DR/Transform386 Grant Funds
$	551,000	Matching / Leveraging Funds – Funded by Applicant
$	2,126,000	Total

Council Actions:

1. Action Plan approved by County Council	Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024
3. Design contract approved by County Council	July 22, 2025
5. Estimated completion for design	June 26, 2026
6. Estimated completion for construction	Nov. 12, 2027

Status:

Mead & Hunt is the design firm for the City of Daytona Beach's projects for lift station 15, lift station 17, lift station 18, & lift station 22. Environmental review in progress; 60% design plans submitted on 3/30/2026. Estimated design completion 6/26/2026 and the estimated construction completion date is 11/12/2027.

CDBG-DR-03

Project:

Daytona Beach - Lift Station 18 Replacement Project

Scope:

This project seeks to replace Lift Station No. 18, located at 708 Washington St. in Daytona Beach. This is a city-owned, wet-dry well-type configuration lift station constructed in 1950. The station itself and the majority of the gravity sanitary sewer mains, which drain to the lift station, are located within the 100-year FEMA floodplain. Failure of this station from flooding can potentially back up raw sewage into 3,300 structures. An emergency generator will also be included in the project.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 24/25 - August 11, 2025
Finish: 3rd Qtr. – FY 25/26 - June 26, 2026

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 27/28 - November 12, 2027

Project Cost:

$	432,273	Design
$	1,702,727	Estimated Construction
$	2,126,000	Total

Funding Sources:

$	1,575,000	CDBG-DR / Transform386 Grant Funding
$	551,000	Matching / Leveraging Funds – Funded by Applicant
$	2,126,000	Total

Council Actions:

1. Action Plan approved by County Council	Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024
3. Design contract approved by County Council	July 22, 2025
5. Estimated completion for design	June 26, 2026
6. Estimated completion for construction	Nov. 12, 2027

Status:

Mead & Hunt is the design firm for the City of Daytona Beach's projects for lift station 15, lift station 17, lift station 18, & lift station 22. Environmental review in progress; 60% design plans submitted on 3/30/2026. Estimated design completion 6/26/2026 and the estimated construction completion date is 11/12/2027.

CDBG-DR-04

Project:

Daytona Beach - Lift Station 22 Replacement Project

Scope:

This project seeks to replace Lift Station No. 22, located at 703 N. Beach St. in Daytona Beach. This is a city-owned, wet-dry well-type configuration lift station constructed in 1950. The station is located in Special Flood Hazard Area AE and is subject to flooding during heavy rain events. Failure of this station from flooding can potentially back up raw sewage into 600 structures. An emergency generator will also be included in the project.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 24/25 - August 11, 2025
Finish: 3rd Qtr. – FY 25/26 - June 26, 2026

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 1st Qtr. – FY 27/28 - November 12, 2027

Project Cost:

$	434,354	Design
$	2,201,646	Estimated Construction
$	2,636,000	Total

Funding Sources:

$	1,950,000	CDBG-DR Grant Funding
$	686,000	Matching / Leveraging Funds – Funded by Applicant
$	2,636,000	Total

Council Actions:

1. Action Plan approved by County Council	Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024
3. Design contract approved by County Council	July 22, 2025
5. Estimated completion for design	June 26, 2026
6. Estimated completion for construction	Nov. 12, 2027

Status:

Mead & Hunt is the design firm for the City of Daytona Beach's projects for lift station 15, lift station 17, lift station 18, & lift station 22. Environmental review in progress; 60% design plans submitted on 3/30/2026. Estimated design completion 6/26/2026 and the estimated construction completion date is 11/12/2027.

CDBG-DR-05

Project:

Daytona Beach Shores - Sewer Improvement & Retrofit N. of Dunlawton

Scope:

This project seeks to waterproof manholes and gravity sewer lines found to need rehabilitation and updates. The city has had the sewer system GIS mapped and condition assessed. This assessment has identified all areas of the sewer system needing updates and rehabilitation. Through the assessment and this project, the city is developing a sewer asset management plan that will include long-term replacements and upgrades of the existing infrastructure to mitigate future issues. The city will develop an action plan to reduce and address these issues.

Acquisition:

N/A

Design:

N/A (design is being completed in-house by applicant)

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	N/A	Design
$	5,378,000	Estimated Construction
$	5,378,000	Total

Funding Sources:

$	1,907,000	CDBG-DR Grant Funding
$	3,471,000	Matching / Leveraging Funds – Funded by Applicant
$	5,378,000	Total

Council Actions:

1. Action Plan approved by County Council — Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council — Nov. 19, 2024

Status:

Pending the Joint Project Agreement (JPA). The design is underway. Pending environmental review (ERR). The duration of construction is unknown at this point.

CDBG-DR-06

Project:

Daytona Beach Shores - Masterstation, Liftstation & Forcemain Improvements

Scope:

The City of Daytona Beach Shores' wastewater improvement projects are needed to maintain existing operations, improve emergency operations, and ensure compliance with all regulations. The project will involve replacing the existing sewer force mains along SR A 1 A. The current force main system is outdated and poses a significant risk of environmental hazards due to potential breaks along the barrier island, jeopardizing both the ecosystem and public health. The City is making Improvements to all 12 City-owned lift stations. New emergency power generators will be installed to prevent the interruption of collection system operations.

Acquisition:

N/A

Design:

N/A (design is being completed in-house by applicant)

Construction:

Start: TBD
Finish: TBD (14 months after construction begins)

Project Cost:

$ 26,310,805	Estimated Construction
$ 26,310,805	Total

Funding Sources:

$ 3,709,767	CDBG-DR / Transform386 Grant Funding
$ 22,601,038	Matching / Leveraging Funds – Funded by Applicant
$ 26,310,805	Total

Council Actions:

1. Action Plan approved by County Council — Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council — Nov. 19, 2024

Status:

Pending City Executed Joint Project Agreement (JPA). The design will be completed in-house by the applicant, the City of Daytona Beach Shores. The duration of construction is estimated at 14 months after NTP for construction has been issued.

CDBG-DR-07

Project:

Edgewater - Mitigation: Canal Armoring

Scope:

The City of Edgewater wishes to improve its existing canal system to improve functionality for stormwater mitigation. Currently, erosion and stabilization problems have been identified with the canals between Umbrella Tree Drive and Travelers Palm Drive ("Travelers-Umbrella Canal"), and Unity Tree Drive and Vista Palm Drive ("Unity-Vista Canal").The proposed projects within these areas primarily consist of stabilizing the banks and canal bottoms, repairing or replacing damaged infrastructure, and planting new vegetation (sod).

Acquisition:

N/A

Design:

N/A (design is being completed in-house by applicant)

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 25/26

Project Cost:

$	N/A	Design
$	4,150,000	Estimated Construction
$	4,150,000	Total

Funding Sources:

$	3,071,000	CDBG-DR / Transform386 Grant Funding
$	1,079,000	Matching / Leveraging Funds – Funded by Applicant
$	4,150,000	Total

Council Actions:

1. Action Plan approved by County Council — Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council — Nov. 19, 2024

Status:

Design was completed in-house by the applicant, the City of Edgewater, during January 2024 and are on file with the county. Environmental Review completed in-house by the applicant. Pre-bid meeting scheduled for 5/12/2026. Estimated completion once the NTP has been issued for construction is 150 days.

CDBG-DR-08

Project:

Edgewater Floodproofing & Hardening of Wastewater Treatment Plant

Scope:

The City of Edgewater proposes to harden the Operations Building at the Edgewater Wastewater Treatment Plant for wind and floodproofing of the structure. This will be done to protect life and property in the event of another similar flood to Hurricane Ian (2022), when the structure experienced flooding throughout the treatment plant facility site. This flooding resulted in a shutdown of the facility for approximately 72 hours where residents, employees, critical operation electrical components, computers, and equipment were all at risk.

Acquisition:

N/A

Design:

Start: 1st Qtr. – FY 25/26 - November 18, 2025
Finish: 4th Qtr. – FY 25/26

Construction:

Start: 1st Qtr. – FY 26/27
Finish: 1st Qtr. – FY 27/28 (12 months after NTP for construction has been issued)

Project Cost:

$	222,423	Design
$	1,877,577	Estimated Construction
$	2,100,000	Total

Funding Sources:

$	1,575,000	CDBG-DR Grant Funding
$	525,000	Matching / Leveraging Funds – Funded by Applicant
$	2,100,000	Total

Council Actions:

1. Action Plan approved by County Council — Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council — Nov. 19, 2024
3. Task Assignment with Mead & Hunt , Inc., for design and permitting approved by County Council — Nov. 18, 2025

Status:

The environmental review is in progress. The design kickoff meeting was held on 1/13/2026. Project completion is scheduled for approximately 12 months after the notice to proceed (NTP) for construction has been issued.

CDBG-DR-09

Project:

Holly Hill - Chemical Tank Replacements

Scope:

The City of Holly Hill seeks to install (1) liquid chlorine tank and (1) liquid sulfur dioxide tank at the Wastewater Treatment Facility as well as (1) liquid chlorine tank at the Water Treatment Facility. Work will include new chlorine feed lines and new metering pumps with SCADA control. Tanks will be raised and tied down so that they are flood proof. The electrical components, metering pumps and monitoring equipment will all be raised above the flood zone. The chemical tank areas have flooded significantly during the May 2009 rain event and Hurricane Ian in 2022.

Acquisition:

N/A

Design:

N/A (design is being completed in-house by applicant)

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 26/27

Project Cost:

$	800,000	Estimated Construction
$	800,000	Total

Funding Sources:

$	600,000	CDBG-DR Grant Funding
$	200,000	Matching / Leveraging Funds – Funded by Applicant
$	800,000	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024

Status:

Environmental review in progress and design is complete. Pending independent cost estimate for construction. The project completion is estimated to be a duration of 17 months, plus lead-time, from the construction start date.

CDBG-DR-10

Project:

Holly Hill - Storm Sewer Pipe Lining

Scope:

The City of Holly Hill proposes to have approximately 4.2 miles of drainage pipelined. It has been determined that the storm sewer pipes most in need of repair in the City are those east of Ridgewood Avenue. It is anticipated that 50% of pipes to be lined are 24" and the other half 36". This will seal cracks in pipes, reduce localized flooding, potentially prevent the collapse of roadways and will ensure that drainage will continue on its path towards the river once conditions allow.

Acquisition:

N/A

Design:

N/A

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 26/27 - 14 mos. after NTP issued for construction

Project Cost:

$ N/A	Design
$ 5,441,573	Construction
$ 5,441,573	Total

Funding Sources:

$ 4,081,180	CDBG-DR / Transform386 Grant Funding
$ 1,360,393	Matching / Leveraging Funds – Funded by Applicant
$ 5,441,573	Total

Council Actions:

1. Action Plan approved by County Council — Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council — Nov. 19, 2024

Status:

Design services were completed in-house by the applicant, the City of Holly Hill. Environmental review (ERR) completed on 5/16/2025. Joint Project Agreement (JPA) Executed on 8/19/2025. Volusia County is working with the municipality to prepare the bid package for posting.

CDBG-DR-11

Project:

New Smyrna Beach - Corbin Park Stormwater Improvements

Scope:

Project Description: The project seeks to install extensive drainage improvements including several thousand feet of conveyance pipe, numerous inlet structures and manholes to redirect the stormwater away from properties as well as treatment swales, additional outfall structures equipped with backflow preventors along with the required utility relocates and roadway replacement needed to install the drainage improvements. The project will also reduce the risk to homeowners from flooding which was experienced by over 50 homes during Hurricane Ian.

Acquisition:

N/A

Design:

Start: 1st Qtr. – FY 24/25
Finish: 4th Qtr. – FY 24/25

Construction:

Start: 2nd Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 27/28

Project Cost:

$ 392,210	CEI Services
$ 6,949,573	Construction
$ 7,341,783	Total

Funding Sources:

$ 5,212,666	CDBG-DR Grant Funding
$ 2,129,117	Matching / Leveraging Funds – Funded by Applicant
$ 7,341,783	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024
3.	Design completed in-house by City of New Smyrna Beach	Aug. 11, 2025
4.	Contract awarded to Masci General Contractor, Inc. for an amount not to exceed $6,949,573.	Jan. 20, 2026
5.	TA issued to Tierra, Inc. for CEI Services approved by Council	Feb. 17, 2026

Status:

Environmental review is complete. Design services completed in-house by City of New Smyrna Beach. Construction contract awarded to Masci General Contractor, Inc. Task assignment for Construction Engineering and Inspection (CEI) services issued to Tierra Inc., approved by Council on 2/17/2026. Pre-construction meeting was held on March 4, 2026.

CDBG-DR-12

Project:

Orange City - Mill Lake Mitigation and Improvement Project

Scope:

The project intends to replace the existing 1.5 CFS stormwater pump station and design a pump station for Mill Lake to handle a future buildout flow of 50 CFS and discharge it to the City's recently acquired borrow pit. The proposed connection from Mill Lake to the borrow pit will be accomplished by 13,750 feet of 36-inch force main. This will alleviate flooding issues that were experienced during Hurricane Ian in 2022.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 24/25 - July 22, 2025
Finish: 4th Qtr. – FY 25/26 - Aug. 10, 2026

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 4th Qtr. – FY 28/29 - 36 mos. after construction commences

Project Cost:

$ 1,751,000	Design
$ 16,637,656	Estimated Construction
$ 18,388,656	Total

Funding Sources:

$ 15,268,656	CDBG-DR / Transform386 Grant Funding
$ 3,120,880	Matching / Leveraging Funds – Funded by Applicant
$ 18,388,656	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024
3.	Council approval of design and permitting contract	July 22, 2025

Status:

The environmental review is in progress. Conceptual design submittal 1/14/2026, 60% design started on 2/24/2026. Estimated completion for design and permitting is Aug. 10, 2026. Once construction commences, project duration is estimated at 36 months.

CDBG-DR-13

Project:

South Daytona - Lantern Park Stormwater Pond

Scope:

The stormwater runoff inside the Lantern Park subdivision, South Daytona, is collected in a series of inlets that moves the runoff water west into two large stormwater pipes running behind the homes on Lantern Drive. These two large pipes, which are tall enough to walk through, convey the collected stormwater to Reed Canal. A stormwater pond and pumping system was constructed several years ago to move the collected water into Reed Canal faster; however, it was still not fast enough. The purchase of at least one property from a willing seller (already discussed with property owner) will allow for installation of a second stormwater pond and pump station. Staff recommended the approval of the attached task assignment No. 16 with Geosyntec Consultants, Inc., for an amount not to exceed $229,189 for the design and permitting. This project is funded by CDBG-DR / Transform386 infrastructure & mitigation grant funds.

Acquisition:

N/A

Design:

Start: 3rd Qtr. – FY 24/25 - May 20, 2025
Finish: 3rd Qtr. – FY 25/26 - May 22, 2026

Construction:

Start: 3rd Qtr. – FY 25/26
Finish: 4th Qtr. – FY 27/28

Project Cost:

$ 229,189	Design
$ 3,278,081	Construction (Est.)
$ 3,500,000	Total

Funding Sources:

$ 3,150,000	CDBG-DR / Transform386 Grant Funding
$ 350,000	Matching / Leveraging Funds – Funded by Applicant
$ 3,500,000	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Nov. 19, 2024
3.	County Council approved design contract	May 20, 2025

Status:

Environmental review in progress, design in progress, and the estimated design completion is 5/22/2026. Once construction commences, the duration of the project is estimated at 27 months.

CDBG-DR-14

Project:

South Daytona - Sherwood Forest Stormwater Pond

Scope:

This project involves the construction of a stormwater pond within the Sherwood Forest subdivision to alleviate the catastrophic flooding there. The project will also include the installation of a pump station to maintain the pond level before, during, and after a storm. The pump station will incorporate a generator designed to activate in the event of a power loss to ensure the station remains operational. In the immediate aftermath of Hurricane Ian in 2022, residents had to be rescued from their homes due to the fact that there is not a stormwater impoundment area or pond within the entire subdivision.

Acquisition:

N/A

Design:

Start: 4th Qtr. – FY 24/25 - September 30, 2025
Finish: 4th Qtr. – FY 25/26 - September 30, 2026

Construction:

Start: 4th Qtr. – FY 25/26
Finish: 3rd Qtr. – FY 27/28 - 30 mos. from NTP

Project Cost:

$ 370,333	Design
$ 4,129,667	Construction
$ 4,500,000	Total

Funding Sources:

$ 3,150,000	CDBG-DR / Transform386 Grant Funding
$ 1,125,000	Matching / Leveraging Funds – Funded by Applicant
$ 4,500,000	Total

Council Actions:

1. Action Plan approved by County Council — Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council — Nov. 19, 2024

Status:

Design kickoff meeting held on Nov. 3, 2025. Consultant has finished data collection and field investigation. The preliminary engineering report was delivered on 3/30/2026.

CDBG-DR-15

Project:

South Daytona - Stevens Canal Bank Stabilization

Scope:

This project intends to stabilize the banks of the Stevens Canal with sheet piling to prevent the severe erosion it experiences during and immediately following a severe weather event. During Hurricane Ian, the banks of the Stevens Canal eroded and collapsed due to stormwater flows which caused several blockages and flooding throughout the entire central part of the City.

Acquisition:

N/A

Design:

Start: 1st Qtr. – FY 26/27
Finish: 1st Qtr. – FY 27/28 - November 4, 2026

Construction:

Start: TBD
Finish: TBD - 27 months once NTP for construction is issued

Project Cost:

$	493,086	Design
$	2,006,914	Estimated Construction Cost
$	2,500,000	Total

Funding Sources:

$	2,500,000	CDBG-DR / Transform386 Grant Funding
$	N/A	Matching / Leveraging Funds – Funded by Applicant
$	2,500,000	Total

Council Actions:

1. Action Plan approved by County Council — Oct. 3, 2023
2. CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council — Nov. 19, 2024
3. Council approved design contract — Oct. 21, 2025

Status:

Environmental review in progress. Design is in progress and estimated completion is 11/4/2026. Consultant is working on reviewing the geo-tech report and survey data.

CDBG-DR-16

Project:

Debary - West Highbanks Flood Mitigation

Scope:

The project will replace the existing open ditch system and establish a stormwater backbone to mitigate against flash flood/local rainfall flooding, occurring during frequent rain events, mitigating above a 100 year/24-hour storm event. This project will improve stormwater conveyance, increase drainage capacity, and reduce flooding frequency and severity.

Acquisition:

N/A

Design:

N/A (design is being completed in-house by applicant)

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	N/A	Design
$	9,100,000	Construction
$	9,100,000	Total

Funding Sources:

$	8,600,000	CDBG-DR / Transform386 Grant Funds
$	500,000	Matching / Leveraging Funds – Funded by Applicant
$	9,100,000	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

100% design plans were received and the Environmental Review (ERR) is in progress. The Joint Project Agreement (JPA) has been executed, and design will be completed in-house by the applicant, City of Debary.

CDBG-DR-17

Project:

DeLand - Glen Eagles Acquisition / Stormwater Expansion

Scope:

This project consists of property acquisition of a 2-unit townhouse on Glen Eagles Drive in anticipation of stormwater expansion to reduce flooding of surrounding townhomes including the community center.

Acquisition:

TBD

Design:

Start: TBD
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	TBD	Right-of-Way / Property Acquisition
$	TBD	Design
$	TBD	Construction
$	727,500	Total

Funding Sources:

$	727,500	CDBG-DR / Transform386 Grant Funds

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

The Environmental Review (ERR) will be performed in-house by the applicant, the City of Deland. Pending scope and design services. Coordination meeting between City, County, and HOA was held on Feb. 24, 2026. Environmental review is in progress.

CDBG-DR-18

Project:

Deltona - Elkcam Blvd. at Lake Helen Osteen Flood Mitigation

Scope:

The project will mitigate the severe roadway flooding that occurs at the intersection of Elkcam Boulevard and Lake Helen Osteen Road. Over time, the improvements will enhance stormwater management, reduce roadway flooding, and improve public safety and resilience in the project area.

Acquisition:

N/A

Design:

Start: TBD
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ TBD	Design
$ TBD	Construction
$ 845,575	Total

Funding Sources:

$ 422,787	CDBG-DR / Transform386 Grant Funds
$ 422,788	Matching / Leveraging Funds – Funded by Applicant
$ 845,575	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

Environmental review is in progress and is being done in-house by the applicant, the City of Deltona. Project scopes for design and construction were submitted in February 2026 for review.

CDBG-DR-19

Project:

Deltona - Lake Sweet Gum Stormwater Drawdown

Scope:

The proposed flood mitigation improvements will enable the City of Deltona to proactively lower water levels in Sweet Gum Lake and Basswood Lake in anticipation of major storm events and eliminate the community's recurring reliance on temporary pumping to manage floodwater during severe weather events.

Acquisition:

TBD

Design:

Start: TBD
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	TBD	Right-of-Way / Property Acquisition
$	TBD	Design
$	TBD	Construction
$	18,839,040	Total

Funding Sources:

$	919,520	CDBG-DR / Transform386 Grant Funds
$	919,520	Matching / Leveraging Funds – Funded by Applicant
$	1,839,040	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

Joint Project Agreement (JPA) was executed in Dec. 2025. City of Deltona project scopes for design and construction were submitted in Feb. 2026 for review.

CDBG-DR-20

Project:

Port Orange - Sugar Forest Stormwater Drainage Improvements

Scope:

By redirecting stormwater away from neighborhood streets and homes, this infrastructure will provide substantial flood mitigation for over 145 structures by implementing stormwater management designed to handle up to a 100-year storm event. Modeling conducted as part of the City's Stormwater Master Plan indicates the project will relieve flooding for an estimated 145 structures, offering measurable and lasting improvements to public safety, property protection, and resilience in the area.

Acquisition:

N/A

Design:

N/A (completed in-house by applicant)

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ 18,597,540	Construction
$ 18,597,540	Total

Funding Sources:

$ 7,270,000	CDBG-DR / Transform386 Grant Funds
$ 11,327,540	Matching / Leveraging Funds – Funded by Applicant
$ 18,597,540	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

Joint Project Agreement (JPA) executed in Nov. 2025. Construction scope comments from Volusia County staff have been sent to the municipality for review. Design is in progress; pending 60% plans from the applicant, the City of Port Orange.

CDBG-DR-21

Project:

Port Orange - Portona Area Acquisition & Stormwater Pond

Scope:

The primary benefit of the project is the substantial reduction in flood risk for the surrounding community through improved stormwater management infrastructure. By constructing two strategically located stormwater ponds and upgrading the existing outfall system with a backflow prevention device, the project will effectively manage runoff during heavy rainfall events, reduce localized flooding, and remove approximately 256 residential structures and 1 elementary school from the floodplain. These improvements not only protect public and private property but also support long-term community resilience by mitigating future flood risks associated with climate change and increasing storm intensity.

Acquisition:

TBD

Design:

Start: 2nd Qtr. – FY 25/26
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	TBD	Right-of-Way / Property Acquisition
$	TBD	Design
$	TBD	Construction
$	4,930,000	Total

Funding Sources:

$	2,465,000	CDBG-DR / Transform386 Grant Funds
$	2,465,000	Matching / Leveraging Funds – Funded by Applicant
$	4,930,000	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

The environmental review is in progress. Design scope comments from Volusia County staff have been sent to the municipality for review. Design procurement is in progress.

CDBG-DR-22

Project:

Port Orange - Sleepy Hollow Stormwater Drainage Improvements

Scope:

The Sleepy Hollow Drainage Improvements project is a major infrastructure upgrade designed to reduce flooding and improve how stormwater is managed in the Sleepy Hollow neighborhood and surrounding areas. The project involves installing new stormwater collection piping along Jackson Street and in the area between Sleepy Hollow and the adjacent commercial property to the west.

A key component of the project is the integration of the existing Florida Department of Transportation (FDOT) pond with the Sleepy Hollow pond to create a single, larger retention facility. The newly installed stormwater piping will direct runoff to this expanded pond. Additionally, a new stormwater pumping station will be constructed near the southeast corner of the pond, adjacent to Miles Drive. This pump station will convey stormwater to a newly constructed outfall that will discharge into Rose Bay.

Acquisition:

N/A

Design:

Start: TBD
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ TBD	Design
$ TBD	Construction
$ 21,830,000	Total

Funding Sources:

$ 10,765,000	CDBG-DR / Transform386 Grant Funds
$ 11,065,000	Matching / Leveraging Funds – Funded by Applicant
$ 21,830,000	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 07, 2025

Status:

Environmental review is in progress. Design scope comments from Volusia County staff have Been sent to the municipality for review.

CDBG-DR-23

Project:

Port Orange - Powers Ave Acquisition & Stormwater Pond

Scope:

The project proposes the acquisition of three residential properties located at 633, 635, and 639 Powers Avenue. Following acquisition, all existing structures will be demolished to clear the site for the construction of a stormwater retention pond aimed at reducing chronic flooding in the surrounding area.

Acquisition:

TBD

Design:

Start: 2nd Qtr. – FY 25/26
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	TBD	Right-of-Way / Property Acquisition
$	288,276	Design
$	TBD	Construction
$	2,370,000	Total

Funding Sources:

$	1,185,000	CDBG-DR / Transform386 Grant Funds
$	1,185,000	Matching / Leveraging Funds – Funded by Applicant
$	2,370,000	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

Joint Project Agreements (JPA) sent to Volusia County Manager's office for execution on 10/20/25. Environmental review is in progress. Design procurement is in progress.

CDBG-DR-24

Project:

South Daytona - Aspen Stormwater Pond Expansion Construction

Scope:

The expected result from the construction of this project is that the road flooding in the nearby subdivision will be reduced from three times a year to none. This project should keep the roadways from flooding during intense rainstorms thereby always allowing unfettered access for public and emergency vehicles. This project should alleviate the flooding caused by the rainfall experienced by Hurricane Ian which devastated Volusia County.

Acquisition:

TBD

Design:

N/A (design is being completed in-house by applicant)

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	TBD	Right-of-Way/Acquisition
$	TBD	Construction
$	4,240,271	Total

Funding Sources:

$	4,000,000	CDBG-DR / Transform386 Grant Funds
$	240,271	Matching / Leveraging Funds – Funded by Applicant
$	4,240,271	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

The environmental review in progress, and the estimated completion for design and permitting is May 2026. 30% design plans are on file. Pending updated plans from applicant, the City of South Daytona Beach.

CDBG-DR-25

Project:

VC Road & Bridge - E Taylor Rd Deland Pump Station & Water Retention Expansion

Scope:

The project entails the acquisition of multiple properties directly adjacent to the Taylor Road Pond and expands an existing pond to an additional 3.6 acres for increased storage capacity. This also includes installing a pump station at Taylor Road Pond to pump water to Lake Moore.

Acquisition:

TBD

Design:

Start: TBD
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	TBD	ROW Acquisition Property Acquisition
$	TBD	Design
$	TBD	Construction
$	11,498,000	Total

Funding Sources:

$	10,298,000	CDBG-DR / Transform386 Grant Funds
$	1,200,000	Matching / Leveraging Funds – Funded by Applicant
$	11,498,000	Total

Council Actions:

1.	Action Plan approved by County Council	Oct. 3, 2023
2.	CDBG-DR Hurricane Ian Recommendation of Infra. & Mitigation projects approved by County Council	Oct. 7, 2025

Status:

Environmental Review (ERR) is complete. Independent Cost Estimate (ICE) has been submitted for design. Awaiting Request for Proposal (RFP) to solicitate the design. Appraisals are in process for three potential properties.

CDBG-DR-26

Project:

Ormond Beach - Fleming Avenue Pump Station and Forcemain

Scope:

The intended project is designed to reduce flooding in the center of the City between Nova and US-1 North of Arroyo Parkway to the Tomoka River. The proposed mitigation consists of a regional pump station that will be connected to a stormwater force main to reduce the number of structures that flood during significant rain events. The pump station would be located next to the southernmost Central Park lake, and the pipe would be installed along Fleming Avenue corridor to Ridgewood Avenue, commencing south along Ridgewood Avenue to Reynolds Avenue, and then east along Reynolds Avenue to the Halifax River.

Acquisition:

N/A

Design:

Start: TBD
Finish: TBD

Construction:

Start: TBD
Finish: TBD

Project Cost:

$ TBD	Design
$ TBD	Construction
$ 17,579,721	Total

Funding Sources:

$ 8,789,860	CDBG-DR / Transform386 Grant Funds
$ 8,789,861	Matching / Leveraging Funds – Funded by Applicant
$ 17,579,721	Total

Council Actions:

1. Action Plan approved by County Council Oct. 3, 2023

Status:

Joint Project Agreement (JPA) executed by Volusia County on 2/5/2026. Pending TA for environmental review.

CDBG-DR-27

Project:

Ponce Inlet - Stormwater Drainage Improvements, Phase 1 - Property Acquisition

Scope:

This project involves implementing critical stormwater improvements. Project entails converting two vacant lots on South Turn Circle into retention ponds to relieve chronic flooding in low-lying areas. The project aims to increase water storage capacity, reduce standing water, and strengthen overall drainage infrastructure. These improvements aim to mitigate the impact of heavy rain events, which have caused significant flooding in the past.

Acquisition:

TBD

Design:

N/A (design is being completed in-house by applicant)

Construction:

Start: TBD
Finish: TBD

Project Cost:

$	TBD	Right-of-Way / Property Acquisition
$	TBD	Construction
$	800,000	Total

Funding Sources:

$	585,000	CDBG-DR / Transform386 Grant Funds
$	215,000	Matching / Leveraging Funds – Funded by Applicant
$	800,000	Total

Council Actions:

1. Action Plan approved by County Council Oct. 3, 2023

Status:

Joint Project Agreement (JPA) is under review by the Office of Resiliency & Recovery. Environmental review complete. Appraisals in progress.