Master
Capital Project Schedule

FY 23/24 Q2
Update

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<td>Q1  =  October - December</td>
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<td>Q2  =  January - March</td>
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<td>Q3  =  April - June</td>
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<td>CS  =  Community Services</td>
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<tr>
<td>DAB =  Daytona Beach Intl Airport</td>
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<td>FIN =  Finance</td>
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<td>OC  =  Ocean Center</td>
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<td>PP  =  Public Protection</td>
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<td>PW  =  Public Works</td>
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*New Projects are in **bold**
**Completed Projects are in *italics* - refer to back of binder for previous quarters*
## MASTER

### CAPITAL PROJECT SCHEDULE

**SORTED BY PROJECT NUMBER (PID)**

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*New Projects are in **bold**
**Completed Projects are in *italics* - refer to back of binder for previous quarters

Page 1 FY 23/24 Q2

W - 1

Revised 013024
## MASTER CAPITAL PROJECT SCHEDULE
### SORTED BY PROJECT NUMBER (PID)

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<td>8/1/2023</td>
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<td>PW-WRU-14</td>
<td>Glen Abbey WTP Water Quality Improvements</td>
<td>3</td>
<td>9/7/2021</td>
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<td><strong>PW-WRU-15</strong></td>
<td>Halifax Plantation Potable Water Interconnect</td>
<td>4</td>
<td>12/15/2020</td>
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<td><strong>PW-WRU-16</strong></td>
<td>DeLeon Springs Water and Wastewater Utility Extensions</td>
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<td>5/19/2020</td>
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<td>PW-WRU-17</td>
<td>Southeast Regional WRF Advanced Wastewater Treatment</td>
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<td>4/19/2022</td>
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<td>PW-WRU-18</td>
<td>Southwest Regional WRF Expansion</td>
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<td>9/6/2022</td>
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<td>PW-WRU-19</td>
<td>Southeast Area Water Storage and Repump Station</td>
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<td>5/2/2023</td>
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<tr>
<td>PW-WRU-20</td>
<td>Southwest Area Water Storage and Repump Station</td>
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<td>5/2/2023</td>
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<td><strong>PW-WRU-21</strong></td>
<td>Southeast Area Portable Water Main Extensions</td>
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<td>5/2/2023</td>
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*New Projects are in bold
**Completed Projects are in Italics - refer to back of binder for previous quarters
BS-FMD-02

Project:
New Elections Headquarters and Warehouse

Scope:
Identify and purchase an existing building to retrofit to include headquarters, warehouse space, staff work areas, shipping/ loading area, improved security, safety, energy efficiency and related site improvements.

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

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

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

Project Cost:
$ 5,200,000

Funding Sources:
Elections Warehouse (367-930-4180)
$4,320,627 (fund balance after completion of Elections Office build out)

Council Actions:
1. 10-year capital improvement plan approved by Council 3rd Qtr. – FY 14/15

Status:
Investigating available buildings to manage cost growth and stay within budget. The Supervisor of Elections and Management are involved in the project.
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 and 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: 4th Qtr. – FY 23/24

Project Cost:
$ 48,400 Design
$ 1,200,000 Construction
$ 1,248,400 Total

Funding Sources:
$ 600,000 ECHO FY 21/22
$ 388,020 Daytona Beach Recreation and Facilities District
$ 48,400 General Fund
$ 211,980 Veterans Memorial Plaza Inc. donations
$ 1,248,400 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

Status:
The City Island seawall project is complete. Bidding for construction is underway.
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 will include 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. Phase 3 Replacement of High Mast Parking Lot Lighting with new LED lighting and the final phase 4 Installation of canopy covers over the parking lot ticket dispensers. Each of these phases are being bid separately.

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: 4th Qtr. – FY 23/24

Phase III – LED Lighting / Electrical
Start: 3rd Qtr. – FY 23/24
Finish: 1st Qtr. – FY 24/25

Phase IV – Canopy Covers
Start: 4th Qtr. – FY 23/24
Finish: 2nd Qtr. – FY 24/25

Project Cost:
$ 9,880 Sign Inspection
$ 346,210 Design
$ 2,026,428 Construction, Construction Admin. & RPR Phase I Services - Paving
$ 870,793 Construction, Construction Admin. & RPR Phase II Services - Overhead & Wayfinding Signage
$ 3,500,000 Construction Phase III LED Lighting / Electrical (Est.)
$ 550,000 Construction Phase IV Ticket Dispenser Canopy Covers (Est.)
$ 7,303,311 Total
DAB-TER-03 (Continued)

Funding Sources:

- $870,550 Customer Facility Charge Revenue
- $3,216,381 FDOT Grant
- $3,216,380 Local Funding
- $7,303,311 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 for 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

Status:

Airport staff reviewing shop drawings with an anticipated completion date of February 2024.
**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 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 23/24

**Project Cost:**
- Design: $505,100
- Construction Contract: $15,764,406
- Contract Administration & RPR Services: $964,208
- Total: $17,233,714

**Funding Sources:**
- FDOT Grant FM# 447352-1: $400,000
- Local Funding Grant Match: $400,000
- FDOT Grant FM# 447352-2: $1,500,000
- Local Funding Grant Match: $1,500,000
- FAA AIG (BIL- FY ‘22) Grant # TBD: $2,618,302
- FAA AIG (BIL –FY ‘23) Grant # TBD: $2,906,580
- FAA AIG (BIL – FY ‘24) Grant # TBD: $2,879,512
- Airport Funds: $4,429,320
- FDOT Grant FM# 447352-3 Grant: $300,000
- Local Funding Grant Match: $300,000
- Total: $17,233,714

**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

**DAB-TER-09 (Continued)**

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 October 18, 2022

8. Council approved acceptance of Supplemental FDOT grant and local match with Budget Resolution FM #447352-2-94-01 October 18, 2022

9. Construction contract awarded to Birdi Systems, Inc. for $15,764,407 November 15, 2022

10. RPR/CA contract awarded to Faith Group Consulting LLC for $964,208 December 6, 2022

**Status:**

Project is on time and on budget.
DAB-TER-10

Project:  
DAB/Terminal/Airside/Landside Emergency Generators

Scope:  
Replacing Terminal Emergency generators and adding a redundant generator which includes upgrading the existing electrical systems to provide emergency power to all building systems at the Daytona Beach International Airport.

Design:  
Start: 3rd Qtr. – FY 19/20  
Finish: 4th Qtr. – FY 19/20

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

Project Cost:  
$133,860  Design  
$87,000  Post-Design  
$4,024,372  Construction & Construction Administration  
$4,245,232  Total

Funding Sources:  
$1,860,200  FDOT Grant  
$2,385,032  Local Funding  
$4,245,232  Total

Council Actions:  
1. Design contract approved to Hall & Ogle Architects, Inc.  April 2, 2015  
2. Grant acceptance and approval of local match with budget Resolution  June 1, 2021  
3. Post-design contract approved to Hall & Ogle Engineers, Inc.  November 15, 2021  
4. Request for additional funding approved with budget resolution  May 17, 2022  
5. Construction contract awarded to A.M. Weigel Construction, Inc.  May 17, 2022  
6. Request for additional airport funds approved with budget resolution  August 16, 2022  
7. Amendment #1 for additional survey work required for stormwater permitting requirements  August 16, 2022  
8. Change Order for additional work due to unsuitable soils identified during construction  June 6, 2023  
9. Grant of underground electric utility easement to FP&L  September 19, 2023

Status:  
Additional change order issued to extend overall contract time from utility service provider equipment related delays and to add extended Builder’s Risk Liability coverage.
ES-EMS-01

Project:
EMS Headquarters 1720 Mason Avenue Daytona Beach, FL

Scope:
On July 11, 2023, County Council approved the purchase of a building located at 1720 Mason Avenue Daytona Beach, Florida. The building will be the re-location 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: July 11, 2023 - FY 22/23
Finish: August 31, 2023 - FY 22/23

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

Construction:
Start: 1st Qtr. - FY 24/25
Finish: 4th Qtr. – FY 26/27

Project Cost:
$ 3,200,000 Acquisition
$ 450,000 Design
$ 4,050,000 Construction
$ 7,700,000 Total

Funding Sources:
$ 7,000,000 Fund 002

Council Actions:
1. Approved building acquisition July 11, 2023

Status:
Architect planning, identifying space allocation, remediation to building and property (structural assessment.) Architect is working on schematic design.
ES-FR-02

Project:
Fire Station 18 – Ormond Beach Renovation; 500 Rodeo Road
(Station will be renamed Fire Station 47; location to be determined.)

Scope:
Relocation of Fire Station 18 to a more efficient location in Fire Impact Fee Zone 4

Acquisition:
Start: 1st Qtr. – FY 20/21
Finish: TBD

Design:
Start: TBD
Finish: TBD

Construction:
Start: TBD
Finish: TBD

Project Cost:
$267,000 Land
$450,105 Design
$7,700,000 Construction
$8,417,105 Total

Funding Sources:
$467,643 Fire Impact Fee Zone IV
$7,949,462 Fire Rescue Fund
$8,417,105 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 to Council on March 19, 2019. Land purchase and construction of a new fire station was the recommendation given to fire rescue. Task Assignment to study various previous sites for acquisition was completed by architects. A new Task Assignment is being negotiated to study new sites. Construction estimate is pending site selection. Property search continues; timeline is now TBD.
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.

Acquisition:
Existing County Property

Design:
Start: 3rd Qtr. – FY 17/18
Finish: 3rd Qtr. - FY 23/24

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

Project Cost:
$ 118,617 Design
$ 1,497,148 Construction
$ 1,615,765 Total

Funding Sources:
$ 128,612 Fire Impact Fee Zone II
$ 1,487,153 Fire Rescue Fund
$ 1,615,765 Total

Council Actions:
1. Adopted budget approved September 18, 2018
2. Architectural and engineering services approved October 16, 2018

Status:
Initial building design completed in FY 18/19, then project put on hold pending contract negotiations. Plans update to meet current building code completed. Construction documents related to civil/site work and new County water service line at US1 in progress.
ES-FR-03 (Continued)
ES-FR-08

Project:
Fire Station 15 – Red John Rd. and International Speedway Blvd.

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.

Acquisition:
Existing County Property

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

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

Project Cost:
$ 950,400 Design
$ 14,064,600 Construction
$ 15,015,000 Total

Funding Sources:
$ 15,015,000 Fire Rescue Fund
$ 15,015,000 Total

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

Status:
Project approved for fiscal year 2020-21. Task Assignment concept study complete. Procurement of architect/ engineer services and Construction Manager/ General Contractor services in progress for new station at existing County-owned property at Indian Lake Complex, US 92 and Red John Rd. site.
ES-FR-11

Project:
Fire Station 34 – Indian Mound Renovation; 1700 Enterprise/Osteen Road

Scope:
Project includes addition and remodel to Fire Station 34 to update the interior of the fire station to comply with current standards for gender privacy and building codes. This will increase the footprint of the fire station as well as include upgrade to the electrical, plumbing, roof and windows.

Acquisition:
County Owned Facility

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

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

Project Cost:
$ 939,936 Construction
$ 939,936 Total

Funding Sources:
$ 67,809 Fire Impact Fee Zone III
$ 872,127 Fire Fund
$ 939,936 Total

Council Actions:
1. Adopted budget approved  September 30, 2021

Status:
Project is with vertical construction, who has initiated the final drawings to Hall and Ogle. Plans are currently being updated to meet new building code that went into effect 12/31/23.
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 has 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 II
Start: 3rd Qtr. – FY 20/21
Finish: 1st Qtr. – FY 24/25

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
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
7. Extension of Consultant Contract November 1, 2022
8. Agreement with Seminole County for co-location and foundation repairs April 11, 2023

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.

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
Site design for the Lake Harney tower site
Electrical work completed at all sites
DC power plants installed and tested at all sites
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
**FIN-IT-01 (Continued)**

**Completed Milestones**
Construction of Lake Harney tower, including installation of equipment shelter, generator, and perimeter fence

**In Progress**
- Installation of weed barrier and gravel landscaping at the Lake Harney tower
- Installation of new microwave equipment at all towers
- Installation of P25 800 MHz equipment at all sites
Project:
Ocean Center – Retrofit Arena/Ballroom Hall Lighting to LED

Scope:
Upgrade arena lighting system to LED fixtures with matching control system.

Design:
Start: 4th Qtr. – FY 17/18
Finish: 1st Qtr. – FY 19/20

Construction:
Start: 1st Qtr. – FY 20/21
Finish: 2nd Qtr. – FY 23/24

Project Cost:
$ 159,500   Design
$ 1,729,163  Construction
$  28,000    Change Order 1 (12/9/22)
$ 1,916,663  Total

Funding Sources:
$ 1,916,663   318 Ocean Center Capital Fund

Council Actions:
1. Approved by County CouncilFY 17/18 Budget
2. Design vendor selectedSeptember 4, 2018
3. Design contract awardedFebruary 19, 2019
4. Contract awarded to Economy ElectricOctober 19, 2021

Status:
Pre bid meeting 12/17/2020.
Notice to Proceed to be issued in December 2021.
Notice to Proceed delayed due to supply chain issues with materials.
Notice to Proceed issued 07/25/2022.
Change Order to relocate inverters.
Substantial completion 10/25/23.
Project complete.
Project:
Louver & Vertical Wall Panel

Scope:
Repair and/or replacement of louvers and vertical wall panels due to age and deterioration from coastal weather conditions.

Acquisition:
N/A

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

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

Project Cost:
$ 76,000 Design / Engineering
$ 1,000,000 Construction
$ 1,076,000 Total

Funding Sources:
$ 1,076,000 318 Ocean Center Capital Fund

Council Actions:
N/A

Status:
Task Assignment for project to be issued 4th Quarter FY 22/23.
Updated schedule for design and construction phases.
Project:

   Arena Floor Boxes

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:  3rd Qtr. – FY 22/23
   Finish: 2nd Qtr. — FY 24/25

Project Cost:

   $          89,800 Design / Engineering
   $     1,000,000 Construction
   $     1,089,800 Total

Funding Sources:

   $     1,089,800 318 Ocean Center Capital Fund

Council Actions:

   1. Approval of selection of CMGC contractor   September 5, 2023
   2. Approval of CMGC contract                January 16, 2024

Status:

   Design is complete. Updated Council Actions.
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
Finish: 4th Qtr. - FY 23/24

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

Project Cost:
$ 300,000 Design /Engineering
$ 3,000,000 Construction
$ 3,300,000 Total

Funding Sources:
$ 3,300,000 475 Parking Garage Fund

Council Actions:
N/A

Status:
Design portion of project to begin in 4th Quarter of FY 22/23.
Remaining project timeline will be available once engineer’s schedule is determined.
Electrical task assignment approved 07.10.23.
Task assignment for plumbing, mechanical and fire sprinkler approved 01.16.24.
Added Design Finish date.
Added Construction Start and Finish.
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: 4th Qtr. - FY 23/24
Finish: 3rd Qtr. - FY 24/25

Project Cost:
$ 125,000 Design / Engineering
$ 1,250,000 Construction
$ 1,375,000 Total

Funding Sources:
$ 1,375,000 475 Parking Garage Fund

Council Actions:
N/A

Status:
Updated Design and Construction schedules.
Project: Volusia County Branch Jail Potable Water Pipe Replacement – 1300 Red John Drive, Daytona Beach

Scope: Multi-phase replacement of existing underground potable water pipes with overhead pipe system.

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: 2nd Qtr. - FY 23/24

Construction:
- Cells 5 & 6:
  - Start: 3rd Qtr. – FY 21/22
  - Finish: 1st Qtr. – FY 22/23
- Phase 2:
  - Start: 3rd Qtr. - FY 23/24
  - Finish: TBD

Project Cost:
- $ 55,475 Engineering/Design
- $ 1,566,200 Construction (Estimated)
- $ 1,621,675 Total

Funding Sources:
- $ 1,621,675 General Fund

Council Actions:
1. Council Approved October 1, 2019
2. Construction Contract Award May 17, 2022

Status:
- Project deferred until FY 17/18 due to roof replacement project
- Design for cells 5 & 6 of the ten housing cells completed
- RFP for construction is out to bid in 1st quarter FY 21/22
- Design for remaining housing cells initiated 2nd quarter FY 20/21
- Notice to Proceed anticipated July 5, 2022
- Project underway; scheduled for completion approximately end of 1st quarter FY 22/23
- Design for balance of cells estimated to be completed 2nd quarter FY 22/23
Phase 1 completed end of 1st quarter FY 22/23
Design updated schedule for estimated completion 4th quarter FY 22/23
Project design on hold while project goes out for CM/GC Bid 2nd Qtr. FY-23/24
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: 1st Qtr. – FY 21/22

Construction:
Start: 3rd Qtr. - FY 23/24
Finish: TBD

Project Cost:
$ 600,603 Assessment
$ 473,787 Design & Engineering Cost
$ 1,094,800 Computer Software
$ 7,848,143 Construction Cost (Estimated)
$ 10,017,333 Total

Funding Sources:
$ 10,017,333 General Fund (multi-year)

Council Actions:
1. Approval of Assessment FY 18/19 Budget
2. Award of contract for security design/engineering services September 4, 2018
3. Approval of Task Assignment #1 February 19, 2019
4. Approval of CMGC contractor June 6, 2023
5. Approval of CMGC contract August 15, 2023

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.
Project:
Volusia County Corrections Facility West Wing Replacement – 1354 Indian Lake Road

Scope:
Replacement of West Wing structure at the VC Facility due to age and condition. New “half dorm” will be modeled on existing dorms built in 2016. Project design and construction approved by County Council utilizing COVID Transition Funds.

Design:
Start: 2nd Qtr. – FY 21/22
Finish: 3rd Qtr. – FY 22/23

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

Project Cost:
$ 385,280 Design
$ 4,677,885 Construction
$ 5,063,165 Total

Funding Sources:
$ 286,880 Corrections Welfare Trust
$ 776,285 ARPA Transition Fund
$ 4,000,000 Corona Virus Transition Fund
$ 5,063,165 Total

Council Actions:
1. Council Approved July 2021
2. Design task assignment approved November 16, 2021
3. CMGC Part A Contract approved April 5, 2022
4. CMGC Part B Contract approved April 18, 2023

Status:
Construction underway.
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 24/25

Project Cost:
$1,031,843 Design
$8,767,166 Construction
$9,800,000 Total

Funding Sources:
$286,800 Account 123-520-4500 Corrections Welfare Trust
$1,125,000 Account 003-520-4500 COVID Transition Fund
$9,158,695 Account 004-520-4500 ARPA Transition Fund
$10,570,495 Total
PP-DOC-15 (Continued)

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:
Construction notice to proceed issued and Preconstruction Conference held January 2024.
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. The engineering for this project was initiated in the 4th Qtr. FY-21/22 and is still in progress. Once engineering is completed replacement will be started in FY-22/23 at a total estimated cost of $3.3 million.

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

Construction:
Start: 3rd Qtr. -FY 23/24
Finish: 4th Qtr. -FY 23/24

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

Funding Sources:
$ 102,500 Design-General Fund Acct# 001-520-2400-6300
$ 2,534,535 Construction-General Fund Acct# 001-520-2400-6300
$ 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 12/18/23 (approximately 30 weeks).
**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: 4th Qtr. - FY 23/24

**Construction:**

Start: 4th Qtr. - FY 23/24  
Finish: TBD

**Project Cost:**

$ 400,000 Design  
$ 3,930,030 Construction  
$ 4,330,030 Total

**Funding Sources:**

$ 4,330,000 General Fund Acct# 001-520-2400  
$ 4,330,000 Total

**Council Actions:**

1. Council Approved TA August 15, 2023

**Status:**

1. Design underway.  
2. PP-Doc-17 and PP-Doc-18 combined into one project.
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 23/24

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

Project Cost:
$ 60,000 Assessment FY 22/23
$ 300,000 Design FY 23/24
$ 1,500,000 Construction FY 24/25
$ 1,860,000 Total

Funding Sources:
$ 1,860,000 General Fund Account# 001-520-2400
$ 1,860,000 Total

Council Actions:
1. TBD

Status:
Funding approved 1st Quarter 22/23
Meeting with Raymond Engineering for assessment January 11, 2024
PP-ME-01

Project:
Medical Examiner Facility – Indian Lake Complex

Scope:
Construct new facility to provide adequate morgue, autopsy and laboratory space. The medical examiner staff spaces will be appropriately upgraded and new customer spaces provided.

Acquisition:
Existing County Indian Lake Property

Design:
Start: 3rd Qtr. – FY 19/20
Finish: 3rd Qtr. – FY 21/22

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

Project Cost:
$1,280,365 Design and Engineering
$17,079,966 Construction
$18,360,331 Total

Funding Sources:
$11,360,331 General Fund (373-930-1310)
$7,000,000 Coronavirus Transition Fund (003)
$18,360,331 Total

Council Actions:
1. CMGC Part A services
   Contract Executed June 2, 2020
2. Architectural/engineering services
   Task Assignment #1 Executed April 7, 2020
3. Site Location Approval
   February 2, 2021
4. Architectural/engineering services
   Task Assignment #2 Executed February 2, 2021
5. CMGC Part B services
   April 19, 2022
   Contract Executed and Budget Resolution Adopted
6. Purchase of Lodox X-ray machine
   June 20, 2023

Status:

FY 23/24 Q2 Update

Project Complete
Project complete.

Former Facility

New Facility
PW-COS-06

Project:
Sun & Surf Park – 726 N. Atlantic Ave., Daytona Beach

Scope:
70 parking spaces, including 5 ADA parking spaces, an ADA beach access ramp, showers, bike racks, and a 15’ wide stamped concrete beachfront boardwalk, landscaping.

Acquisition:
July 2015
December 2015 - County Occupancy

Design:
Start: 2nd Qtr. – FY 15/16
Finish: 4th Qtr. – FY 19/20

Construction:
Start: 3rd Qtr. – FY 22/23
Finish: 2nd Qtr. – FY 23/24

Project Cost:
$ 400,450 Demolition
$ 50,461 Miscellaneous
$ 49,801 Design
$ 1,001,262 Construction
$ 1,501,974 Total

Funding Sources:
$ 1,001,974 Beach Capital
$ 500,000 ECHO Funds
$ 1,501,974 Total

Council Actions:
1. Purchase Approval May 7, 2015
2. Const. Funding Approved October 1, 2016
4. Construction Contract Approval March 21, 2023

Status:
Demolition completed February 2017
Underground storage tank removed April 2017
Site survey updated for CCCL May 2017
UST remediation Task Assignment-2 approved August 2017
Florida DEP – CCCL permit submitted March 2018
FDEP Stormwater Permit Received November 2018
FDOT Driveway Permit Received March 2019
PW-COS-06 (Continued)

Local Government Authority Letter Received from City of Daytona Beach June 2019
CCCL Permit Received August 2019
Uniform Development Review Pre-Application Meeting with City of Daytona Beach February 2020
Uniform Development Review Application Submitted to City of Daytona Beach April 2020
Response to City of Daytona Beach Comments October 2020
City of Daytona Beach approves Site Plan January 2021
City of Daytona Beach agrees that Volusia County will issue building permits for all construction August 2021
Bidding November 2022
County Council Contract Approval March 2023
Notice to Proceed July 2023
PW-COS-13

Project:
Boylston Beach Ramp Public Access Improvements

Scope:
Ramp resurfacing, redesigned ramp gates, pedestrian improvements, hardscaping and landscaping improvements, beach shower, restroom building replacement

Design:
Start: 2nd Qtr. – FY 17/18
Finish: 4th Qtr. – FY 19/20

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

Project Cost:
$ 124,753 Design
$ 806,180 Construction
$ 930,933 Total

Funding Sources:
$ 930,933 Beach Capital

Council Actions:
1. Task Assignment Approved June 2018
2. Construction Contract Award May 18, 2022
3. Approve Change Order 6 January 16, 2024

Status:
Conceptual design phase
Design Task Initiated June 2018
30% Plans Completed August 2018
60% Plans Completed June 2019
FDEP CCCL Permit application submitted January 2019
Plans Completed September 2020
CCCL Permit Received September 2020
Army Corps Permit Received September 2020
County Building Permit Received December 2021
Construction Underway December 2021
Change Order 1 Approved March 2022
Construction 25% Complete April 2022
Construction delays due to materials availability
Change Order 2 Approved July 2022
FY 23/24 Q2 Update

PW-COS-13 (Continued)

Construction site altered by Hurricane Ian
TA Amendment to Engineer for Post Storm Redesign
Post Hurricane Plans Revised by Engineer
Change Order for damages and design changes
brought on by 2022 Hurricane Season

Oct 2022
December 2022
April 2023
January 2024
PW-COS-17

Project:
16th Avenue Off-Beach Parking & Beach Access in New Smyrna Beach

Scope:
Design, permitting and construction of an ADA-compliant dune walkover within the county owned ROW at the east end of 16th Ave. in New Smyrna Beach.

Design:
Start: 1st Qtr. – FY 18/19
Finish: TBD

Construction:
Start: TBD
Finish: TBD

Project Cost:
$ 173,708 Design
$ 491,368 Construction (estimated)
$ 665,076 Total

Funding Sources:
$ 665,076 Beach Capital

Council Actions:
1. Approval of TA for parking lot design October 2, 2018
2. Approval of paved parking June 2019
3. Change in project direction from paved parking to a dune walkover July 20, 2021

Status:
Design task assignment issued October 2018
Topographic survey completed November 2018
Conceptual design completed February 2019
Alternatives for cost comparison April 2019
Pre-Application Meeting f/ FDEP July 2019
30% Plans Completed September 2019
FDEP CCCL Permit Submitted November 2019
FDEP Stormwater Permit Submitted November 2019
60% plans completed January 2020
FDEP Stormwater Permit Received March 2020
Petition for Administrative Hearing Received April 2020
Plans Completed September 2020
FDEP CCCL Permit Received September 2020
Construction pending administrative hearing outcome
New direction from council on design  
TA for new design approved  
New survey needed after Hurricane Ian  
Project on hold pending neighboring property armoring plan

<table>
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<tr>
<th>Event Description</th>
<th>Date</th>
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<tr>
<td>New direction from council on design</td>
<td>July 2021</td>
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<tr>
<td>TA for new design approved</td>
<td>May 2022</td>
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<tr>
<td>New survey needed after Hurricane Ian</td>
<td>October 2022</td>
</tr>
<tr>
<td>Project on hold pending neighboring property armoring plan</td>
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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: 4th Qtr. – FY 23/24

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 (FY 23)
$ 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
**PW-COS-21**

**Project:**
Silver Beach Ave. Beach Ramp Improvements – Daytona Beach

**Scope:**
Design and permitting of upgrades to the Silver Beach Ave. Beach Ramp, including new hardscape, landscaping, utilities, and replacement of the existing restroom.

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

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

**Project Cost:**
$142,085 Design  
$650,645 Construction  
$29,671 Miscellaneous  
$822,401 Total

**Funding Sources:**
$822,401 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

**Status:**
NTP Issued  
Conceptual Plan Complete  
Rendering and Perspective Completed  
Public Input Survey Completed  
60% Plans Completed  
Re-evaluating project based on Hurricane Ian assessments  
90% Plans Completed  
CM/GC Solicitation  
March 2020  
April 2020  
September 2020  
November 2021  
March 2022  
October 2022  
April 2023  
June 2023
PW-COS-22

Project:
University Blvd. Beach Ramp Improvements – Daytona Beach

Scope:
Design and permitting of upgrades to the University Blvd. Beach Ramp, including new hardscape, landscaping, and utilities. (Removed restroom from plan due to public feedback.)

Design:
Start: 4th Qtr. – FY 19/20
Finish: 3rd Qtr. – FY 23/24

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

Project Cost:
$ 107,600 Design
$ 690,000 Construction
$ 797,600 Total

Funding Sources:
$ 797,600 Beach Capital

Council Actions:
1. Approval of TA for Design August 4, 2020

Status:
NTP Issued August 2020
Conceptual Plan December 2020
Re-evaluating project based on Hurricane Ian assessments October 2022
30% Plans Completed March 2023
Project paused to investigate development coordination with neighboring hotel
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: TBD – pending developer road segment completion.
Finish: TBD

Project Cost:
$ 122,658 Right-of-Way/Acquisition
$ 269,826 Design
$ 5,038,000 Construction
$ 5,430,484 Total

Funding Sources:
$ 5,430,484 Impact Fees

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

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 anticipated to begin in early 2024. Based on development to the north, the plans are being modified to account for driveway and changes to the Blue Lake intersection.
PW-ENG-5832

Project:
Blue Lake Ave. Extension - SR-472 to Victoria Park

Scope:
New 2-lane road construction, including traffic signal at intersection with SR 472. Provides additional access from Victoria Park. By agreement between County and City of DeLand, utilities will be provided by the City of DeLand and installed as part of this project.

Acquisition:
Start: 4th Qtr. – FY 20/21
Finish: 1st Qtr. – FY 22/23

Design:
Start: 4th Qtr. – FY 20/21
Finish: 4th Qtr. – FY 21/22

Construction:
Start: 1st Qtr. – FY 22/23
Finish: 2nd Qtr. – FY 23/24

Project Cost:
$ 980,000 Right-of-Way Acquisition
$ 351,545 Design
$ 2,033,930 Construction
$ 3,365,475 Total

Funding Sources:
$ 1,454,468 Proportionate Fair Share
$ 1,911,007 Impact Fees
$ 3,365,475 Total

Council Actions:
1. Design Task Assignment Approval September 29, 2020
2. Design Task Assignment Amendment October 19, 2021
3. ROW Purchase Agreement November 1, 2022
4. Joint Project Agreement with DeLand November 15, 2022

Status:
Project is complete.
PW-ENG-5832 (Continued)
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: 1st Qtr. – FY 24/25

Construction:
Start: TBD  
Finish: TBD

Project Cost:
$ 537,000 Right-of-Way Acquisition  
$ 400,000 Design  
$ 3,500,000 Construction  
$ 4,437,000 Total

Funding Sources:
$ 1,647,000 Proportionate Fair Share  
$ 2,790,000 Impact Fees  
$ 4,437,000 Total

Council Actions:
1. Tri-Party property exchange and ROW donation agreement  Nov. 15, 2022

Status:
Right of way transfer per tri-party agreement completed.  
Beginning design process.  Finalizing design scope with consultant.
PW-ENG-5852 (Continued)
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: 3rd Qtr. – FY 23/24

Construction:
Start: TBD
Finish: TBD

Project Cost:
$ 2,500,000 Right-of-Way Acquisition
$ 2,029,026 Design
$21,571,000 Construction
$26,100,026 Total

Funding Sources:
$ 4,529,000 Impact Fees
$21,571,026 To Be Determined
$26,100,026 Total

Council Actions:
1. Road Program Priority List January 5, 2022
2. Design Consultant Selection January 2023

Status:
Design underway.
Preparation updated cost estimates for construction and right-of-way.
Reviewing the possibility of splitting project into two parts based on latest updated project cost estimate.
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 24/25

Construction:
Start: Unfunded / Unscheduled
Finish: Unfunded / Unscheduled

Project Cost:
$ 156,134  Planning / Alignment Study
$ Pending  Right-of-Way Acquisition
$ 1,240,000  Design
$ Pending  Construction
$ Pending  Total

Funding Sources:
$ 1,396,000  Impact Fees

Council Actions:
1. Road Program Priority List  January 5, 2022
2. Approved Alignment Study Contract  June 7, 2022
3. Alignment Selection  June 20, 2023

Status:
An alignment study has been completed for the proposed segment.
Beginning design process. Consultant selection process underway.
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:
Start: 1st Qtr. – FY 23/24
Finish: 4th Qtr. – FY 23/24

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

Construction:
Start: Unfunded / Unscheduled
Finish: Unfunded / Unscheduled

Project Cost:
$ 200,000 Right-of-Way/Acquisition
$ 900,000 Design
$5,100,000 Construction
$6,200,000 Total

Funding Sources:
$1,100,000 Impact Fees

Council Actions:
1. Approved Capital Improvement Project List January 5, 2022
2. Design Consultant Selection February 21, 2023

Status:
Design underway. The construction cost is the estimate made prior to the Road Program Priority list approval. The estimate will be updated once the engineering progresses to the 30% plans stage.
PW-ENG-5897

Project:
Williamson Blvd Widening (Madeline Ave to Beville Rd)

Scope:
2-lane to 4-lane widening

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

Design:
Start: 2nd Qtr. – FY 22/23
Finish: 1st Qtr. – FY 24/25

Construction:
Start: Unfunded / Unscheduled
Finish: Unfunded / Unscheduled

Project Cost:
$ 400,000 Right-of-Way Acquisition
$ 1,104,925 Design
$ 6,100,000 Construction
$ 7,604,925 Total

Funding Sources:
$ 2,236,100 American Rescue Plan Act
$ 3,263,900 Proportionate Fair Share
$ 2,104,925 Impact Fee
$ 7,604,925 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 underway. The construction cost is the estimate made prior to the Road Program Priority list approval. The estimate will be updated once the engineering progresses to the 30% plans stage.
PW-MC-1

Project:
Public Works Mosquito Control Facility

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.

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

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

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

Construction:
Start: 4th Qtr. – FY 25/26
Finish: 2nd Qtr. – FY 27/28

Project Cost:
$ 50,000 Land Lease (per year)
$ 2,500,000 Design, permitting, and pre-construction
$ 20,000,000 Construction
$ 22,500,000 Total (Design & Construction)

Funding Sources:
$ TBD (MC Fund, Grants)
$ 2,500,000 MC Facility Replacement Fund
$ 22,500,000 Total

Council Actions:
1. Approval of selection of CMGC contractor February 6, 2024

Status:
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:
None

Design:
Start: 3rd Qtr. – FY 21/22
Finish: 1st Qtr. – FY 24/25

Construction:
Start: TBD
Finish: TBD

Project Cost:
$ 149,500  Design
$ 4,054,120  Construction
$ 4,203,620  Total


**PW-MSC-02 (Continued)**

**Funding Sources:**

- $1,600,000 ARPA Revenue Loss
- $2,603,620 ECHO
- $4,203,620 Total

**Council Actions:**

1. Approval of Hall & Ogle Architects Task Assignment 5/17/22.
2. Approval of ECHO funding for project 3/7/23.

**Status:**

Part A CM/GC contract kick-off meeting Jan 12, 2024. Development plan for project pending Town of Ponce Inlet approval. Town Council Meeting Jan 18, 2024.
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: 3rd Qtr. – FY 24/25

Project Cost:
$ 324,605 Design
$ 1,175,395 Construction (estimate)
$ 1,500,000 Total

Funding Sources:
$ 1,500,000 Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$ 1,500,000 Total

Council Actions:
1. Approved project for CLFRF/ARPA funding
   February 15, 2022
2. Task assignment for design and permitting
   April 4, 2023

Status:
Notice to proceed with design and permitting issued April 27, 2023.
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 drain pipes 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: 2nd Qtr. – FY 23/24

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

Project Cost:
$ 266,537 Design
$ 1,733,463 Construction (estimate)
$ 2,000,000 Total

Funding Sources:
$ 2,000,000 Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$ 2,000,000 Total

Council Actions:
1. Approved project for CLFRF/ARPA funding February 15, 2022
2. Task assignment for design and permitting October 4, 2022

Status:
Notice to proceed with design and permitting issued October 17, 2022.
PW-RB-06 (Continued)

North Beach Street Resiliency
PW-RB-07

Project:
  Buckingham Drive Exfiltration System

Scope:
  The project is located in Ormond Beach within the North Peninsula study area of the Halifax River Stormwater Outfall Assessment (2015 Study). It is an identified stormwater best management practice (BMP) that once implemented would work towards meeting the total maximum daily load (TMDL) goals for reducing nutrients to the Halifax River. The project entails replacing the existing reinforced concrete pipe along Buckingham Drive with an exfiltration trench, installing a weir structure at the downstream end of the proposed exfiltration, and retrofitting the outfall at the Halifax River with the installation of a nutrient separating baffle box.

Design:
  Start: 1st Qtr. – FY 22/23
  Finish: 2nd Qtr. – FY 23/24

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

Project Cost:
  $ 117,000 Design
  $ 383,000 Construction (estimate)
  $ 500,000 Total

Funding Sources:
  $ 500,000 Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
  $ 500,000 Total

Council Actions:
  1. Approved project for CLFRF/ARPA funding  February 15, 2022

Status:
  Notice to proceed with design and permitting issued December 16, 2022.
PW-RB-07 (Continued)

Buckingham Drive Exfiltration System
**PW-RB-09**

**Project:**
S. Clyde Morris Boulevard Stormwater Conveyance Improvements

**Scope:**
This project is located between SR-421 (Dunlawton Avenue) in Port Orange and SR-400 (Beville Road) in Daytona Beach and entails lining the extensive amount of stormwater pipes that lie under S. Clyde Morris Boulevard. These stormwater pipes are an integral part of the drainage system for the area. The stormwater assets are aged, and their failure would result in exorbitant capital costs for road repairs and replacement.

**Construction:**

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

**Project Cost:**

$ 1,204,147  
Construction

**Funding Sources:**

$ 1,204,147  
Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act

**Council Actions:**

1. Approved project for CLRF/ARPA funding  
   February 15, 2022  
2. Construction contract award  
   May 2, 2023

**Status:**

Notice to proceed issued June 5, 2023.
PW-RB-09 (Continued)

S. Clyde Morris Boulevard Stormwater Conveyance Improvements
PW-RB-10

Project:
N. Clyde Morris Boulevard Stormwater Conveyance Improvements

Scope:
This project is located between Mason Avenue in Daytona Beach to SR-40 in Ormond Beach and entails lining the extensive amount of stormwater pipes that lie under N. Clyde Morris Boulevard. These stormwater pipes are an integral part of the drainage system for the area. The stormwater assets are aged, and their failure would result in exorbitant capital costs for road repairs and replacement.

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

Project Cost:
$ 1,060,550 Construction (estimate)
$ 1,060,550 Total

Funding Sources:
$ 1,060,550 Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$ 1,060,550 Total

Council Actions:
1. Approved project for CLFRF/ARPA funding February 15, 2022

Status:
Project to be re-bid the 3rd quarter of FY 23/24.
PW-RB-10 (Continued)

N. Clyde Morris Boulevard Stormwater Conveyance Improvements
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: 1st Qtr. – FY 24/25

Project Cost:
$192,000 Design
$1,008,000 Construction (estimate)
$1,200,000 Total

Funding Sources:
$1,200,000 Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$1,200,000 Total

Council Actions:
1. Approved project for CLFRF/ARPA funding
   February 15, 2022
2. Task assignment for design and permitting
   December 6, 2022

Status:
Notice to proceed with design and permitting issued January 3, 2023.
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: 2nd Qtr. – FY 24/25

Project Cost:  
$ 233,500 Design  
$ 2,766,500 Construction (estimate)  
$ 3,000,000 Total

Funding Sources:  
$ 3,000,000 Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act  
$ 3,000,000 Total

Council Actions:  
1. Approved project for CLFRF/ARPA funding August 2, 2022  
2. Task assignment for design and permitting August 16, 2022

Status:  
Notice to proceed with design issued August 29, 2022.
Project:
West Volusia Transfer Station Entrance Improvements, 3151 E. New York Ave., DeLand

Scope:
West Volusia Transfer Station entrance improvements to include adding a scale and bypass lane.

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

Construction:
Start: 3rd Qtr. – FY 21/22
Finish: 2nd Qtr. – FY 23/24

Project Cost:
- $131,336 Design
- $1,317,033 Construction
- $88,365 Construction Contract Administration
- $84,801 Change Order 1 (4/13/23)
- $1,621,535 Total

Funding Sources:
- $1,621,535 Solid Waste Funded

Council Actions:
1. Approval for design task assignment January 19, 2021
2. Construction Contract Administration approval June 21, 2022
3. Construction Approval September 6, 2022

Status:
Pre-construction meeting on October 27, 2022. Notice to Proceed issued October 31, 2022.
Change Order 1 due to relocating overhead power lines underground, upgrading power to eliminate issues with planned facility improvements, replacing existing well that has reached life expectancy and to provide better fire protection, and improve lighting outside scalehouse. Additional construction time added due to coordination with FPL on relocating power.
Improvements and bypass lane constructed. New scale installation scheduled for January 2024.
PW-SW-12

Project:
Stormwater Runoff System for the 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: 4th Qtr. – FY 22/23 (Preliminary design needed for design/build contract scope)

Construction:
Start: 1st Qtr. – FY 23/24
Finish: 3rd Qtr. – FY 24/25 (pending funding)

Project Cost:
$ 46,510 Design/Build Documents
$ 103,490 Design/Build Engineering Estimate
$ 28,000,000 Construction Estimate
$ 28,150,000 Total

Funding Sources:
$ 7,000,000 Coronavirus Local Fiscal Recovery Fund of the American Rescue Plan Act
$ 14,000,000 TBD
$ 7,150,000 Solid Waste Funded
$ 28,150,000 Total

Council Actions:
1. Approved project for CLFRF/ARPA funding February 15, 2022
2. Request to negotiate Design/Build Contract January 16, 2024

Status:
Finalizing design/build procurement specifications.
Request to negotiate design/build contract. Construction estimate based on 60% plans. During construction plan completion, value engineering to lessen project costs will occur.
PW-SW-13

**Project:**
West Volusia Transfer Station on-site Road, Stormwater, Household Hazardous and Customer Convenience Center upgrades.

**Scope:**
Engineering and permitting services for planning, design, permitting and preparation of construction for the new perimeter road, site improvements for the new Customer Convenience Center and the Household Hazardous Waste areas, stormwater system improvements and site development for the eastern third of the site.

**Acquisition:**
N/A

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

**Construction:**
TBD

**Project Cost:**

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<th>Description</th>
<th>Amount</th>
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<tr>
<td>Design</td>
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<td>Total</td>
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**Funding Sources:**

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<th>Amount</th>
<th>Source</th>
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<tbody>
<tr>
<td>$3,986,900</td>
<td>Solid Waste Funded</td>
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**Council Actions:**

1. Approved Task Assignment for Engineer Services August, 1, 2023

**Status:**
Engineering design underway.
PW-SW-13 (Continued)
PW-WRU-14

Project:
Glen Abbey WTP Water Quality Improvements

Scope:
Construction of oxidation-filtration system to enhance finished water quality by reducing naturally occurring elements and organics currently found in groundwater.

Acquisition:
None Required

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

Construction:
Start: TBD
Finish: TBD

Project Cost:
$398,885 Design
$2,851,115 Construction (Estimated)
$3,250,000 Total

Funding Sources:
$3,250,000 WRU Budgeted/Appropriated Funds

Council Actions:
1. Design Consultant Task Assignment Approval September 7, 2021
2. Selection of CM/GC Approval October 19, 2021

Status:
Task assignment for design cancelled. Project has been postponed pending further evaluation of water treatment plant processes and anticipated future regulatory changes.
PW-WRU-16

Project: DeLeon Springs Water and Wastewater Utility Extensions

Scope: Construction of approximately 3 miles of potable water main and centralized sewer infrastructure extending along US Hwy 17 corridor from SR 15A to McInnis Elementary School. Project supports state mandated basin management action plan (BMAP) strategy for long-term protection of DeLeon Springs priority focus area.

Design:
Start: 4th Qtr. – FY 19/20
Finish: 2nd Qtr. – FY 21/22

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

Project Cost:
$ 900,000 Design, Survey, Permitting, Post Design
$ 10,396,447 Construction
$ 11,296,447 Total

Funding Sources:
$ 3,396,447 WRU Budgeted/Appropriated Funds
$ 1,000,000 City of Deland
$ 500,000 Volusia County School Board
$ 6,400,000 DEP Grant Agreement #NS064
$ 11,296,447 Total

Council Actions:
1. DEP Cost Share Agreement Approval May 19, 2020
2. Design, Survey, Permitting Service Approval September 29, 2020
3. Pre-construction Services Part A Approval September 29, 2020
4. DEP Cost Share Agreement Amendment March 15, 2022
5. Construction Services Guaranteed Max Price Part B March 15, 2022
6. ILA with City of DeLand Realigning the Utility Boundary area November 15, 2022

Status:
Project is substantially complete.
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, increased plant capacity, and potential septage receiving station.

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

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

Project Cost:
$1,601,294 Engineering, Design, & Permitting
$25,150,000 Construction and Post Design (Estimate)
$26,751,294 Total

Funding Sources:
$18,250,000 DEP Grant Agreement #WG002
$6,600,000 ARPA Transition Fund
$1,901,294 WRU Budgeted/Appropriated Funds (Estimate)
$26,751,294 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 Jan 4, 2024

Status:
Engineering & Design in progress. Changes in initial project scope resulting from anticipated increases in labor, materials, and equipment. Increased construction expenditures offset by additional state funding in amount of $12,750,000 for Indian River Lagoon protection project.
**PW-WRU-18**

**Project:**
Southwest Regional WRF Expansion

**Scope:**
Expansion of the regional facility's current wastewater treatment capacity from 2.7 to 4.5 million gallons per day for increased nutrient reduction benefitting 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: 4th Qtr. – FY 25/26

**Project Cost:**
- $2,381,575 Engineering, Design, & Permitting
- $74,569,021 Construction and Post Design (Estimate)
- $76,950,596 Total

**Funding Sources:**
- $40,801,000 DEP Grant Agreement #WG002
- $18,400,000 ARPA Transition Fund
- $1,749,596 SJRWMD Cost Share Agreement #38834
- $16,000,000 WRU Budgeted/Appropriated Funds (Estimate)
- $76,950,596 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

**Status:**
Engineering & Design in progress. Initial treatment capacity reduced by 0.5 million gallons in view of significant increases in labor, materials, and equipment costs. Need for additional state cost share funding is anticipated. Increased construction expenditures offset by additional state funding in the amount of $25,851,000 for protection of Volusia Blue and Gemini Springs.
Design Concept
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: 4th Qtr. – FY 23/24

Construction:
Start: TBD
Finish: TBD

Project Cost:
$ 555,910 Design
$ TBD Construction
$ TBD Total

Funding Sources:
$ 555,910 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:
Conceptual design plans complete 1st Qtr FY 2023-24
**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: TBD
- Finish: TBD

**Project Cost:**
- $572,500 Design
- TBD Construction
- TBD Total

**Funding Sources:**
- $572,500 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

**Status:**
Design plans at 30% through 1st Qtr FY 2023-24
**PW-WRU-21**

**Project:**
Southeast Area Potable Water Main Extensions

**Scope:**
Located in Oak Hill, construction of over 6,000 linear feet of backbone water distribution mains and hydrants, along Hwy U.S. 1 from Lighthouse Cove southward to Volusia County Fire Station 22 and 2,000 linear feet of water mains with hydrants installed along River Road from Palm Avenue to Halifax Avenue.

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

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

**Project Cost:**
- $368,427 Design
- $2,778,100 Construction
- $3,146,527 Total

**Funding Sources:**
- $3,146,527 WRU/Budgeted Appropriated Funds

**Council Actions:**
1. Design, Permitting, Project Management Services April 5, 2022
2. Construction Services October 3, 2023

**Status:**
Commence construction during 1st Qtr FY 24/25