

Phase III – Marineland Acres Road and Drainage Improvement Project

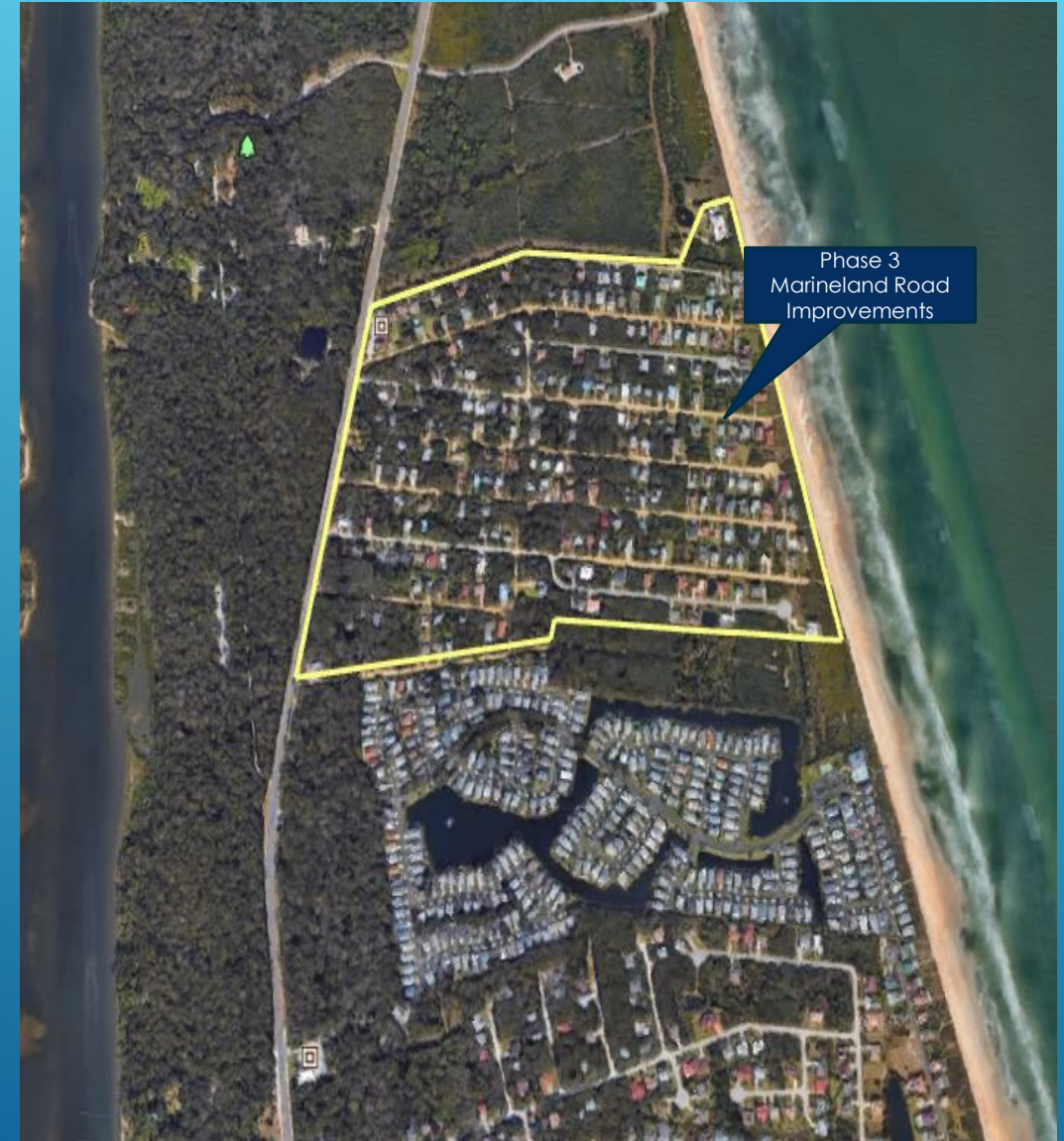
**Project Status:
Ongoing
Construction Phase**

Project Summary

- Road Improvements: The project includes approximately 3.7 miles of roadway improvements. Proposed work will include the paving of existing unpaved roadways as well as resurfacing of existing paved roads.
- Drainage Collection System: Includes the installation of drainage pipe, and structures along the east/west roadways that will collect stormwater and convey a main drainage trunk pipeline that runs north/south along central avenue and will discharge into Bay Drive Park stormwater pond.

Roads to be Paved
Ocean Street (from SR A1A to East terminus)
Atlantic Drive (from SR A1A to East terminus)
Flagler Drive (from SR A1A to East terminus)
Moody Drive (from Central Avenue to East terminus)
Rollins Drive (from Rollins Dunes Drive to East Terminus)
Surf Drive (from SR A1A to Central Avenue)
Bay Drive (from SR A1A to 240' E of Central Avenue)
Central Ave (from Ocean Street to Seascape Dr; Moody Dr to Rollins Dr; and Rollins Dr to Bay Dr)

Roads to be Resurfaced
Moody Drive from State Road A1A to Central Avenue
Central Avenue from Seascape Drive to Moody Drive
Rollins Drive from State Road A1A to Rollins Dunes Drive
Rollins Dunes Drive from Rollins Drive to East terminus



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Project Approach

- Impact to Residents: Every effort to minimize impact and inconvenience to existing residents in the area by structuring work schedule in a planned manner and maintaining access to properties.
- Utility Coordination: This project will involve an extensive amount of Utility Coordination. The goal of these efforts is to both maintain services during the project duration and to ensure the relocation of facilities that are in conflict with project improvements.
- Utility Conflicts:
 - Florida Power & Light: Efforts will involve the adjustment/relocation of approximately twenty (20) poles and thirty (30) guy anchor systems.
 - AT&T and SPECTRUM/Charter Communications: Efforts will involve the installation of new relocated systems
 - City of Palm Coast: Efforts will involve relocation of a significant portion of water line in direct conflict with planned drainage and roadway improvements. Flagler County is working with Palm Coast to plan, facilitate and expedite the necessary relocation.

Activities for period October 1st, 2022 through October 28th, 2022

- Construction Progress and Utility Coordination Meetings held bi-weekly at project site.
- Coordination continued with all project-related teams to go over intricacies of procurement, administration, financial, construction and inspection processes.
- Contractor/CEI continued utility coordination, utility relocations, and ROW clearing and grubbing. Utility relocation activities are now moving well ahead of construction schedule. Locates have improved on site after repeated utility strikes. AT&T and Spectrum have continued relocations and coordination activities, however receiving asbuilts of new facilities has become a herculean task. Continuing to try to keep the flow of information steady.
- All material submittals were reviewed, and comments provided if not approved.
- Contract Amendment #1 and 2 work ongoing - Moody Dr. Flagler Dr. Rollins Dr. and Atlantic Dr. remain for finalizing watermain installation. Underground work continues, including additional driveway and drainage work.
- Field Order 1 work underway to allow for subtle changes to driveways, driveway drainage and their associated swales. Plans were provided to the contractor for same.
- Continued dewatering and installation of watermain and drainage work on Moody Dr., and Ocean St. Completion of base work forthcoming, however Hurricane Ian slowed things down a bit.
- Permit conditions have been met thus far and continued monitoring of these conditions are ongoing.
- Roadway construction activities continue on Central Ave, Surf Drive, Bay Drive and Ocean St. Subgrade is complete on Surf Dr. and Bay Dr., and base has been installed but awaiting final inspection and priming after acceptance is completed.
- Hurricane Ian preparation and restoration activities were performed.

Activities for period October 1st, 2022 through October 28th, 2022 (continued)

Major Work items during this period:

- Continued Survey layout
- Utility coordination
- Maintenance of Traffic
- Material and equipment deliveries
- Community outreach and ROW coordination
- City of Palm Coast watermain construction and coordination
- Dewatering
- Drainage structures installations
- Swale and roadway grading
- Roadway Stabilization and Base Work Ongoing
- Driveway drainage and MES's construction ongoing
- Driveway grading
- Sodding and Slope Erosion Stabilization
- Hurricane Ian Restoration

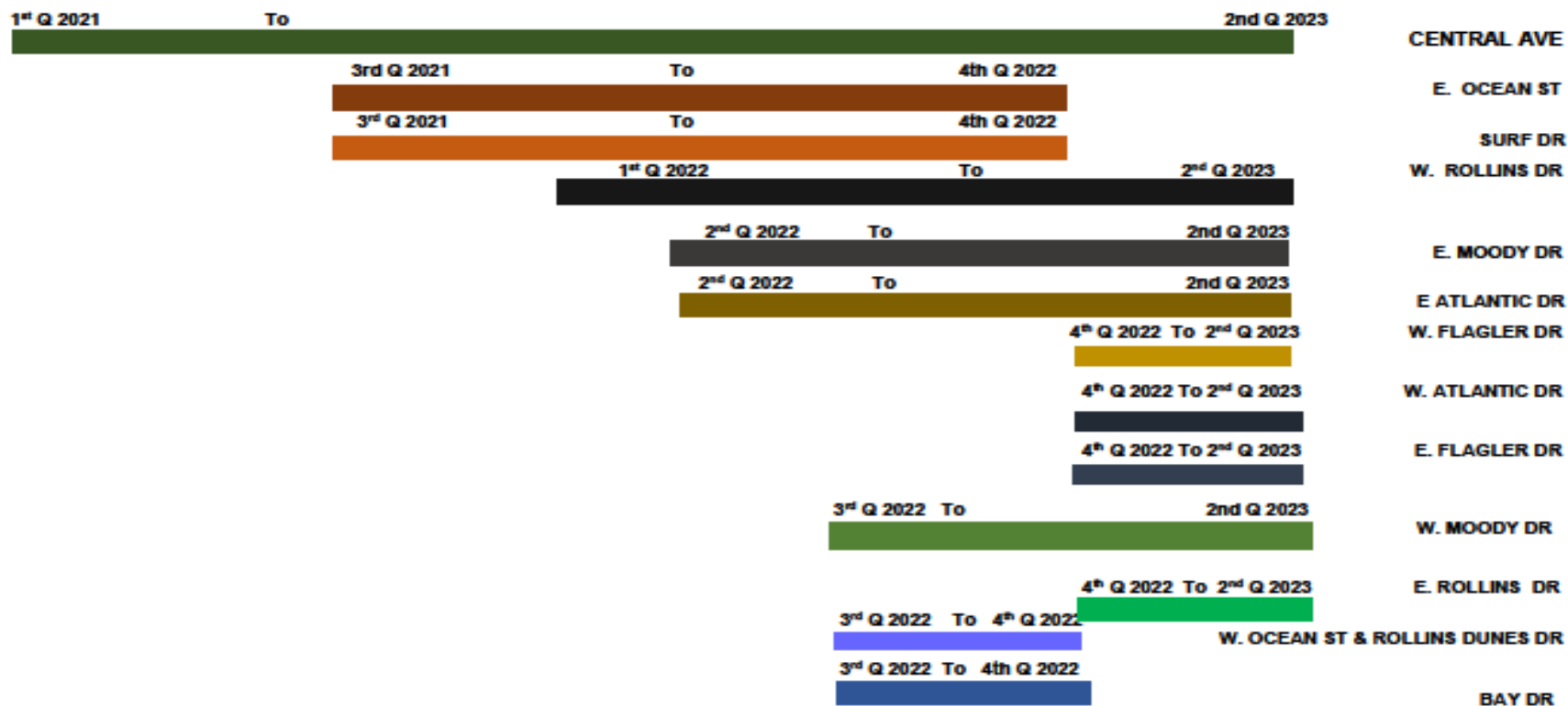
Upcoming work activities:

- Continued and on-going clearing and grubbing and site maintenance, utility locates, utility coordination/relocations, MOT, dewatering, material deliveries, and underground drainage structure installations and watermain installations, as well as roadway construction activities are ongoing. Contractor stated asphalt paving that is still planned for mid-November by the asphalt supplier, weather and material-in-hand permitting.
- Contractor is currently preparing roadways damaged by storm events in preparation for December paving.

FLAGLER COUNTY BOARD OF COUNTY COMMISSIONERS

Marineland Acres Improvements (Phase III)

PROJECT CONSTRUCTION SCHEDULE - DEC 2022



LEGEND: 1st Q = Jan - Mar; 2nd Q = April - June; 3rd Q = July – Sept; 4th Q = Oct – Dec.

Note: This construction schedule and the time frames herein, are for construction activities that may include underground utilities and drainage, paving as well as all other associated items in completing construction of the roadways, and is **subject to change** based on many variables and circumstances that arise during construction.

Current Issues and Public Information Requests and Resolution

- Homeowner @ 67 Flagler had questions about the drainage plans and locations of the underground facilities. Consor met with him and reviewed plans and answered questions.
- Homeowner @ 18 Surf continued to have numerous questions about the construction and completion of work on her street, along with the grade and drainage of the road. CONSOR has answered all questions and remained communicative about schedule changes and updates.
- Homeowner @ 27 Ocean had further questions regarding schedule and materials, relayed schedule changes and answered all questions.
- Homeowner @ 68 Atlantic had questions about stockpiled material at Culdesac and difficulty accessing her driveway, so we coordinated with contractor to remove piles of beach sand maintain her access.
- Homeowner @ 43 Ocean had questions about utilities and their services being disrupted during construction, and all questions were answered and assistance also offered by County.
- Homeowner @ 28 Surf had questions about pump noises, and contractor remedied the level of RPM's being utilized to assist.
- Homeowner @ 72 Flagler had issues with sand blocking her driveway after Hurricane Ian. County's contractor assisted with clearing a way in and out for her.

For project questions and concerns please contact Consor Engineering:

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