DUNE VEGETATION RESTORATION

S.R. A1A (Ocean Shore Boulevard) from Spanish Waters Drive to Shelter Cove Drive

Flagler and Volusia Counties

PROJECT DESCRIPTION

The Florida Department of Transportation (FDOT) will install and establish Florida native sand dune vegetation along State Road (S.R.) A1A (Ocean Shore Boulevard) from Spanish Waters Drive in Ormond Beach to Shelter Cove Drive in Beverly Beach to restore and support the existing coastal dune ecosystem.

New sand dune vegetation will be installed to fill in gaps and supplement existing vegetation. Plantings on this project will not disturb vegetation that is already there. Multiple species of dune vegetation, such as Simpson's Stopper, Silver Saw Palmetto, Blanket Flower, Dune Sunflower, Railroad Vine, Beach Elder, and Sea Oats will be installed at various areas throughout the project limits. Vegetation may be substituted as needed depending on the availability of materials. Any substitutions will be vetted through an approval process before installation. All vegetation will be native to the state of Florida and able to withstand the coastal dune environment.

After all vegetation has been installed, the contractor will maintain the integrity of the plantings for one year to ensure that the vegetation flourishes and establishes properly. Throughout installation and establishment, the contractor will employ temporary protective methods to safeguard the newly planted vegetation from vehicle disturbances and other factors.

Once established, the vegetation's roots will help stabilize the dunes by anchoring sand in place and by collecting wind-blown sand. Dune vegetation will also deter motorists from parking in unauthorized areas along the dunes, while still providing a habitat, protection, and food for many species of coastal wildlife.

WHAT TO EXPECT

The work on this project will take place during daytime hours along the east shoulder of S.R. A1A from Spanish Waters Drive to Shelter Cove Drive. No lane closures or detours are expected outside of brief flagging operations to transport vegetation and water across the roadway.

New vegetation will not be taller than the height of the existing dune vegetation.

Care will be taken to respect the life-cycles and nesting rituals of the wildlife that inhabit this fragile dune ecosystem. No work will take place at night in observance of Florida's sea turtle nesting season.

The landscaping schedule may change due to weather or other unforeseen circumstances. For the most current project details and lane closure information, make sure to visit the project page on FDOT's Central Florida Roads website, www.cflroads.com.

Financial Project Identification (FPID) No. 449009-1

CONTRACTOR

Midwestern Construction, Inc.

PROJECT COST \$500,000

PROJECT START July 2022

ESTIMATED INSTALLATION COMPLETION Late Summer 2022



FOR QUESTIONS, CONCERNS, OR **PROJECT UPDATES**

Britney Jones Community Outreach Coordinator 386-740-3566 britney.jones@dot.state.fl.us

SEE REVERSE SIDE FOR PROJECT LOCATION MAP





Scan the QR code using your mobile device to view more information about this project.





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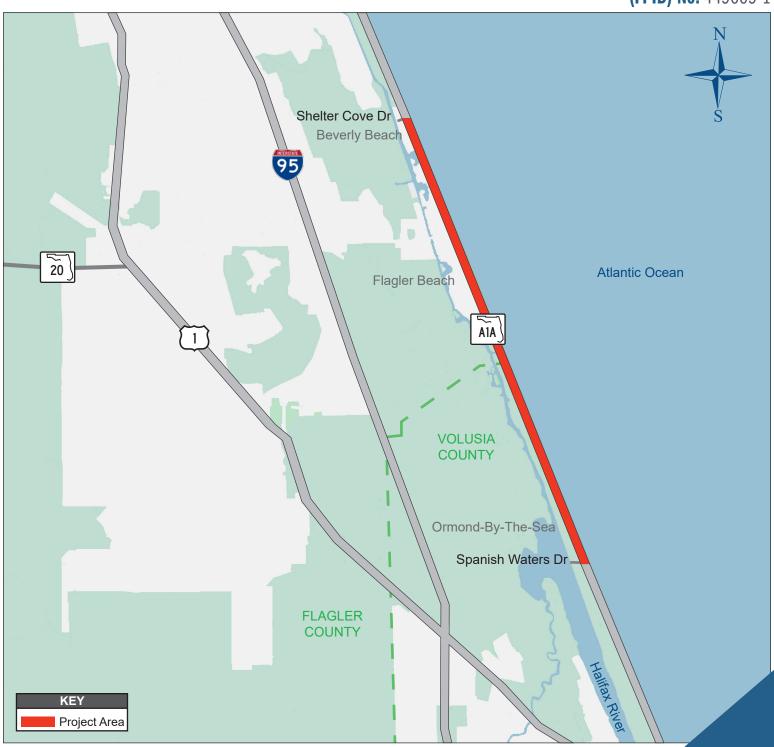
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