

**INDIAN RIVER COUNTY, FLORIDA
MEMORANDUM**

TO: Jason E. Brown, County Administrator

THROUGH: Richard B. Szpyrka, P.E., Public Works Director

FROM: Eric Charest, Natural Resources Manager

SUBJECT: Temporary Beach Access Use Agreement for the Sector 7 Beach and Dune Restoration Project (IRC-1926)

DATE: July 7, 2020

DESCRIPTION AND CONDITIONS

Indian River County beaches experienced significant beach erosion from Hurricanes Matthew, Irma, and Dorian, along with un-named storms that passed by the eastern coast of Florida since 2016. Sector 7, a 2.2-mile stretch of beach running from Seagrove subdivision to the north and the Moorings subdivision to the south, was one of the areas most affected. The Sector 7 Beach and Dune Restoration project was designed to add beach compatible sand along the dune and berm, resulting in a wider beach and more robust storm protection. The Sector 7 Beach and Dune Restoration project is anticipated to begin in the Fall of 2020.

There are currently no public beach access points in Sector 7, with the closest access being located to the south at Round Island Oceanside Park in Sector 8. In order to make the project more cost-effective, the County has been seeking a beachfront location to be used as temporary access to the beach within or near the boundaries of Sector 7.

County staff was able to identify vacant properties in Sector 7, and has reached an agreement with the Trustee of 930 and 940 Reef Road, Vero Beach, FL 32963. The property is located in the Moorings Subdivision, approximately 920 feet from the southern boundary of Sector 7. This 1.17-acre property contains approximately 230 feet of beach frontage and is located on Reef Road, a public street. Using this property as the access for the Sector 7 Beach and Dune Restoration project dramatically reduces the distance sand would be hauled on the beach for placement, thus a more efficient project. Staff negotiated a cost of \$100,000 for a seven-month period of access, or \$14,285.71 per month for access to Sector 7 for beach renourishment utilizing this parcel.

FUNDING

The estimated total sum for the temporary access use of this property for the Sector 7 Beach and Dune Restoration project is \$100,000, payable in seven monthly installments of \$14,285.71. Funding for this access will be available in the Beach Restoration Fund/Sector 7 Beach Renourishment, Account 12814472-066512-17001.

RECOMMENDATION

Staff recommends the Board approve the Agreement for Access for the Sand Renourishment project for the Sector 7 Beach in the amount of \$100,000 in seven monthly installments, and authorize the chairman to sign on behalf of the County.

ATTACHMENT

Agreement for Access and Sand Renourishment for Sector 7

APPROVED AGENDA ITEM FOR JULY 14, 2020