

Project Sponsor: Town of Bethany Beach

Project Name: Bethany Beach Wetland Restoration Plan to Enhance

Project Setting: Combined Parcels 61.01, 62, 63, 64, & 65 Tax Map 1-34-1, approximately 15 acres, north side of Rt. 26, Bethany Beach, Delaware.

Fully unimproved property made up of forested highlands, palustrine forested wetlands, phragmite, and tidal wetland marsh.

Project Description: The Bethany Beach Wetland Restoration Plan is to enhance current and future bird habitats and sanctuaries, flood attenuation capabilities of the property, and create a safe, nature-based passageway for pedestrians and quiet bird watching locations.

Project Extra Time: Scope of work:

Delineating wetlands and uplands on the property while locating focal points of phragmites. Design a restoration plan for: Preserving and restoring palustrine forested wetlands through native plant/tree placement and nourishment. Preserving and restoring tidal wetland marshes through phragmite mitigation and native deciduous spartina cordgrass placement and

nourishment. Design a low profile to slightly raised nature and pedestrian walkway connecting Second Street and Central Boulevard for access and safe

travel. Design bird watching access points off of the walkway that allow for quiet birding opportunities and education. Corresponding with all regulatory and interested agencies, as well as local stake holders.

Cost estimate from TOPIO Landscape Architecture LLC for full design and correspondence: \$27,000.00

Timeline for start to completion of design: three months. Start date: Early 2022.

Local Cost Share Match:13500.00

DTF Grant Requested:13500.00

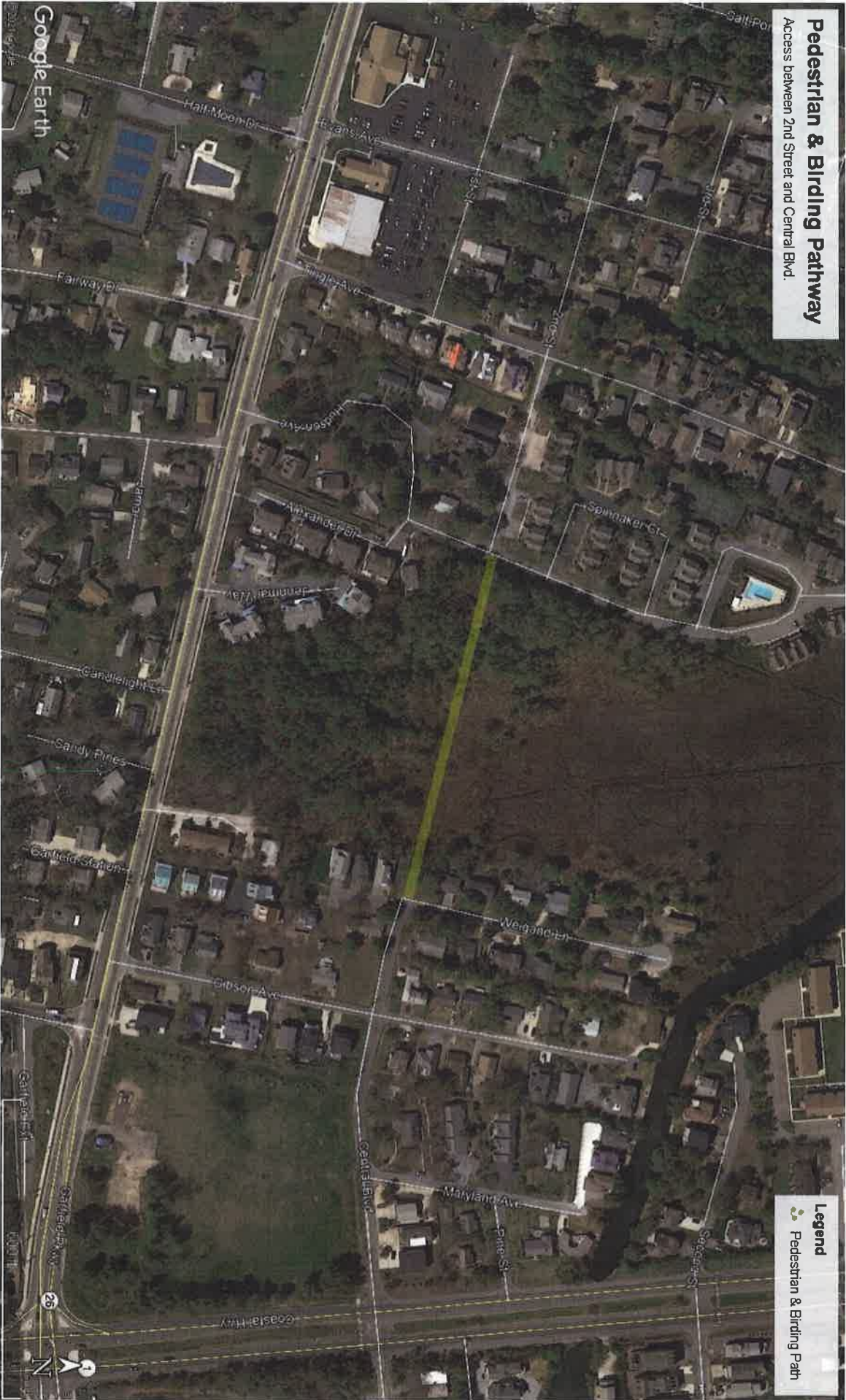
Total Cost:27000.00

Local Match Available: y


Local Match Description: The Town of Bethany Beach general fund account.

Pedestrian & Biking Pathway

Access between 2nd Street and Central Blvd.



Legend

-  Pedestrian & Biking Path