



Project Title: BLUFF CONSTRUCTION



Project Need:

Protection and preservation of natural bluff.

Engineering - Projected Start Date:

Spring 2025 (6 months)

Construction - Projected Start Date:

Winter 2025 (2 years)

Project Scope:

The Bluff Study will be completed in December 2024, with the findings presented in January 2025. Staff is anticipating a quick turnaround for procuring engineering to begin reinforcing the bluff. This is a prideful point for Belleair, as this bluff is one of two naturally occurring bluffs in the state of Florida. As soon as the design and engineering are complete for the bluff project, staff will immediately engage in construction.

Estimated Cost - Engineering:

\$825,000

Estimated Cost - Construction:

\$7,600,000

Total Cost:

\$8,425,000



Project Title: INDIAN ROCKS ROAD – PHASE 2



Project Need:

Drainage improvements; pedestrian safety on access roadway to local hospital.

Engineering - Projected Start Date:

Winter 2026 (8 months)

Construction - Projected Start Date:

Fall 2027 (10 months)

Project Scope:

Full roadway reconstruction. Removal of current asphalt and road base. New subbase with new pipeline infrastructure (water, stormwater, reclaim) and electrical conduit for streetlighting. Sidewalks and drainage will be installed with F type curbs on the west side, and streetlights will be installed at the end of this project. An 8-foot wide pedestrian walkway will be installed on the east side of the project, continuing the town's efforts to increase multimodality. This project is particularly difficult for engineering and construction due to the limited right-of-way on either side of the project, as well as the inclusion of the round-about.

Estimated Cost - Engineering:

\$650,000

Estimated Cost - Construction:

\$6,200,000

Total Cost:

\$6,850,000



Project Title: PONCE DE LEON BOULEVARD (ROUNDBABOUT TO TRAIL)



Project Need:

Drainage improvements and pedestrian safety.

Engineering - Projected Start Date:

Summer 2028 (8 months)

Construction - Projected Start Date:

Spring 2029 (10 months)

Project Scope:

Full roadway reconstruction. Removal of current asphalt and road base. New subbase with new pipeline infrastructure (water, stormwater, reclaim) and electrical conduit for streetlighting. Sidewalks and drainage will be installed with F type curbs, and streetlights will be installed at the end of this project.

This segment of Ponce de Leon, an entranceway to Belleair, was originally projected to begin in 2019, after the first segment of Ponce was completed. This area is prone to flooding and is experiencing alligator cracking along the edge of the asphalt, indicating the beginning of subbase failure. Additionally, there is no connecting sidewalk from the trail to the northern pathway, resulting in pedestrians in the roadway.

Estimated Cost - Engineering:

\$450,000

Estimated Cost - Construction:

\$4,600,000

Total Cost:

\$5,050,000



Project Title: MEHLENBACHER – WEST



Project Need:

Improved infrastructure for fire suppression and resident safety.

Engineering - Projected Start Date:

Winter 2027 (6 months)

Construction - Projected Start Date:

Summer 2028 (10 months)

Project Scope:

Full roadway reconstruction. Removal of current asphalt and road base. New subbase with new pipeline infrastructure (water, stormwater, reclaim) and electrical conduit for streetlighting. Sidewalks and drainage will be installed with F type curbs on the northern side, and streetlights will be installed at the end of this project.

Currently, due to the failing infrastructure, there is not enough water pressure to transport water to the 13 southwestern hydrants. In the event of a house fire in the southwest quadrant, such as the fingers, a marine-unit from a sister city would need to be called in to respond.

Estimated Cost - Engineering:

\$444,000

Estimated Cost - Construction:

\$2,900,000

Total Cost:

\$3,344,000



Project Title: BARBARA CIRCLE (CARL & SHIRLEY PH. 2)



Project Need:

Alleviation of local flooding and safety for pedestrians.

Engineering - Projected Start Date:

Spring 2026 (12 months)

Construction - Projected Start Date:

Spring 2027 (18 months)

Project Scope:

Full roadway reconstruction. Removal of current asphalt and road base. New subbase with new pipeline infrastructure (water, stormwater, reclaim) and electrical conduit for streetlighting. Sidewalks and drainage will be installed with F type curbs, and streetlights will be installed at the end of this project.

The first phase of this project was originally discussed in 2018. Residents attended a Commission meeting after a heavy rainfall requesting Commissioners to visit Carl Avenue, Sunny Lane, Shirley Avenue, and Barbara Circle. As Carl and Shirley were the worst areas when it came to flooding, that was deemed as Phase I of this project. The remaining area of Shirley Avenue, Sunny Lane, and Barbara Circle will be in this phase.

Estimated Cost - Engineering:

\$750,000

Estimated Cost - Construction:

\$2,900,000

Total Cost:

\$3,650,000