

August 25, 2021 – September 10, 2021

Public Notice:

The City of Punta Gorda Florida has identified and intends to make application to the Rebuild Florida Mitigation Grant Program Round II.

The Public is invited to make comments about this intent and or request a copy of the final grant proposal by emailing mreichert@cityofpuntagordafl.com

Boca Grande Drainage – The goal of this project is to increase community resiliency and to provide necessary flood control and water quality treatment of stormwater runoff from the Boca Grande neighborhood in the City of Punta Gorda. The neighborhood currently experiences flooding and drainage conveyance currently does not provide a formal measure of water quality treatment. Drainage from this area ultimately outfalls to Charlotte Harbor. Charlotte Harbor and surrounding coastal areas could benefit from the project's treatment of impairments such as Nitrogen, Phosphorous, Chlorophyll A, reduction of heavy metals and petroleum products.



A trunkline streetwalker system will be installed to convey stormwater to a proposed wet detention area which will provide flood relief and water quality. A littoral zone will be established in the proposed wet detention area for the project. The littoral zone will create a BMP treatment train and will assist in nutrient removal through a variety of processes related to nutrient uptake, transformation, and microbial activities. The proposed detention area will reduce nitrogen and phosphorus in surface water draining from the neighborhood. Charlotte Harbor (Middle Segment WBID 2065B) is impaired for nutrients, which this project will reduce downstream nutrient loading to. Monitoring will be completed for one year after the completion of the project to measure the success.

Direct services provided to citizens once the storm water conveyance is constructed includes improved life, health and safety as a result of the reduction of flooding. Safer mode for transportation as the streets will not be underwater, reduction of property damage and protection from roadway deterioration, reduction of pollutants, improved water quality, and protection of environment with reduction of pollutants entering State water resources.

Budget – Total cost of the project is \$ 5,731,290.00

Amount Requested from Rebuild Florida Mitigation Grant Program – \$2,521,250