

Date: June 24, 2022

To: Laurie Johnson, SBD Section Chief
Small Business Development

From: Mario Lopez, Environmental Resources Project Supervisor
Water Management Division, RER

Subject: Recommendation for CSBE measures for Biscayne Bay Water Quality Characterization and
Pollution Reduction, Miami Dade County (MDC)
Project: DRM-PILOT-2022

Your assistance in reviewing this request and forwarding the attached recommendation to the Division of Small Business Development (SBD) for consideration is respectfully requested. It is recommended that SBD review the attached request for Community Small Business Enterprise (CSBE) measures for Construction Services in order to proceed with the advertisement and subsequent contractor selection for the above-mentioned project.

The Biscayne Bay Water Quality Characterization and Pollution Reduction, Miami Dade County (MDC) Project Scope of Work for this contract consists of furnishing all supervision, labor, materials, tools, equipment and performing all operations required to construct the work in accordance with the contract documents.

Work includes but is not limited to the construction and installation of drainage structures, drainage stormwater treatment systems, regrade swale, miscellaneous drainage improvements, driveway restoration, grading, sodding, and miscellaneous roadway restoration including construction of concrete curb and gutters, and sidewalks where needed in accordance with the construction plans and specifications.

The Contractor shall abide by all conditions set forth on all the approved permits from Federal, State and Local governments that pertain to this project.

The three (3) proposed sites are located at:

Project Site#1 - NW 107th ST to NW 111th ST from NW 19th AVE to NW 18th Ave

The proposed improvements consist of improving water quality by installing 20 filters inserts in existing catch basin using FABCO company products and a pollution control structure with filter (ECO Vault) from Ecosense International Inc company designed to remove solids, Total Nitrogen (TN), Total Phosphorus (TP) and Bacteria from stormwater runoff prior to discharge to the Little River C-7 Canal.

Project Site#2 - NW 95th ST from NW 17th Ave to NW 13th AVE

The proposed improvements consist of improving water quality by installing a Hydro DryScreen structure, Ultra Urban Filter Stormwater treatments systems, and Stormwater Filters designed to remove solids, Total Nitrogen (TN), Total Phosphorous (TP), and Bacteria from stormwater runoff prior to discharge to the Little River C-7 Canal.

Project Site#3 – NW 83rd ST to NW 85th ST from NW 5th AVE to N. Miami Ave

The proposed improvements consist of improving water quality by installing a Filter Assembly Cage with Smart Sponge Media, Jelly Fish filters structure, Line Skimmer with Smart Sponge Media, and Stormwater Filter Baskets designed to remove solids, Total Nitrogen (TN), Total Phosphorous (TP), and Bacteria from stormwater runoff prior to discharge to the Little River C-7 Canal.

The proposed work must be performed by qualified personnel and in a professional and workmanlike manner in accordance with industry standards and practices.

Estimated Cost:

- Base Bid: \$563,395.70

Due to the specialized nature in the scope of work involved of the proposed project, RER respectfully requests that SBD consider a 1.5% CSBE Construction Goal for the delivery of the limerock base fill material, sod and hot mix asphalt.

Thank you in advance for your cooperation.