



Royal Consulting Services, Inc.

June 9, 2025

South Florida Water Management District
Procurement Bureau
B-1 Building, 2nd Floor West
3301 Gun Club Road
West Palm Beach, FL 33406

RE: Unsolicited Proposal Qualifying Project
Nutrient Reduction Proposal

To whom it may concern,

Royal Consulting Services, Inc. (RCS) is pleased to submit this unsolicited proposal on behalf of South Florida Dairies, LLC (SFD). RCS and SFD have teamed together to design and construct a nutrient reduction project on SFD property in Okeechobee County, Florida.

According to Section 225.065(1)(i), a “qualifying project” is defined as:

1. A facility or project that serves a public purpose, including, but not limited to, any ferry or mass transit facility, vehicle parking facility, airport or seaport facility, rail facility or project, fuel supply facility, oil or gas pipeline, medical or nursing care facility, recreational facility, sporting or cultural facility, or educational facility or other building or facility that is used or will be used by a public educational institution, or any other public facility or infrastructure that is used or will be used by the public at large or in support of an accepted public purpose or activity;
2. An improvement, including equipment, of a building that will be principally used by a public entity or the public at large or that supports a service delivery system in the public sector;
3. A water, wastewater, or surface water management facility or other related infrastructure; or
4. Notwithstanding any provision of this section, for projects that involve a facility owned or operated by the governing board of a county, district, or municipal hospital or health care system, or projects that involve a facility owned or operated by a municipal electric utility, only those projects that the governing board designates as qualifying projects pursuant to this section.

The goal of the project is to reduce Total Nitrogen and Total Phosphorus runoff from the property by transitioning from a pasture-based dairy to a controlled-environment system. Utilizing freestall barns with dedicated waste management systems reduces organic matter from being deposited in

open fields, instead containing and directing it through a conveyance system where it will be treated through engineered biological and physical processes. The treated material will then be distributed through an expanded irrigation system and applied at agronomic rates.

Based on the criteria outlined in Section 225.065(1)(i), the proposed nutrient reduction project qualifies as a “qualifying project” under the statute. Specifically, it involves the development of a dedicated waste management facility that directly reduces nutrient runoff—thereby serving an accepted public purpose of improving regional water quality. The project aligns with subparagraph (3) as it constitutes a “water, wastewater, or surface water management facility or other related infrastructure,” and its outcomes support broader environmental stewardship objectives that benefit the public at large.

As such, SFD is seeking cost-share funding from the Florida Department of Agriculture and Consumer Services and the South Florida Water Management District. By requesting funding from multiple agencies, SFD can seek a reduced cost-share amount from each entity, ensuring efficient use of public resources and demonstrating strong inter-agency collaboration in pursuit of enhanced water quality outcomes.

Sincerely,

ROYAL CONSULTING SERVICES, INC.

A handwritten signature in blue ink that reads "Brian L. Roy". The signature is written in a cursive style.

Brian L. Roy, P.E., President
RoyBL@royalconsulting.com