

Invitation for Bids:

Bids are requested for improvements to the existing drinking water system for The Reef Associates, Inc., located at 5000 Teague Bay, Christiansted, St. Croix, under the DPNR Drinking Water Capital Improvement Grant (DWCIG) program. The successful bidder must be able to: (1) replace the seawater intake pump, motor and basket filter on a new concrete pedestal with Schedule 80 PVC piping, strengthen the pump house within its existing footprint, and install a stainless steel 460V disconnect and NEMA 4X Hand/Off/Auto enclosure, (2) furnish and install a new, similarly sized (40,000 GPD) containerized seawater reverse osmosis (SWRO) unit with clean-in-place (CIP) and noise attenuation, in a 20-foot container at the existing location, including roof removal and restoration as required, (3) replace the two existing multi-media pre-treatment filter tanks and add two more, for four new tanks of larger diameter than the existing tanks, with new manifolds and valves, plus two 1,000-gallon brine backwash tanks and pump, (4) replace the feed pump and motor and the existing 10-micron bag and 5-micron cartridge filters with two sets of 1-micron multi-cartridge filter housings rated for 100 GPM, (5) replace the high-pressure pump and motor to match the new SWRO unit, (6) replace the product holding tanks with two opaque fiberglass tanks of at least 1,000 gallons each, with suction from the top of the tank and a side-entry cleaning hatch, (7) replace the two distribution pumps, the chlorine dosing pump and their control panel, (8) replace all transfer and distribution piping, valves, junction boxes, check valves, flow meters and fittings with HDPE (Schedule 80 PVC permitted for lines feeding four or fewer units), sized equal to or larger than existing lines and buried where feasible, and (9) install level indicators and controllers on the two concrete cisterns and the steel tank, with remote monitoring and control of fill valves and distribution pumps. The drinking water system shall remain in service to residents throughout construction; any RO system outage (up to 1 to 3 months) must be planned in advance with The Reef Associates. All work must meet the 2024 International Residential Code, 2024 International Building Code, 2024 Uniform Plumbing Code (UPC), and 2023 National Electrical Code (NEC).

The successful bidder must be able to provide references from previous clients on similar SWRO and water distribution projects and demonstrate sufficient financial, personnel and supplier resources to fulfill their contractual obligations. The successful bidder must show compliance with Virgin Islands licensing laws, be current on all USVI tax obligations, and have a taxpayer identification number. Bidders using subcontractors must hold a USVI general contractor license and perform at least 50% of the work. A pre-bid conference and site visit will be held at 10:00 AM AST (GMT-4), Tuesday, November 10, 2026, at The Reef Associates, 5000 Teague Bay, Christiansted, St. Croix. Questions shall be submitted in writing no later than Friday, November 20, 2026, and answers will be issued to all bidders by written addendum on Monday, November 30, 2026. Sealed bids are due by 5:30 PM AST (GMT-4), Friday, December 11, 2026, and will be opened at 10:00 AM AST (GMT-4), Monday, December 14, 2026. For detailed documents on the scope of work, to submit questions, or to arrange property access, contact David.lathrop@tysamtech.com.