

Invitation for Bids:

Bids are requested for upgrades to the existing Public Water Supply system for Cowpet Bay East Condominium Association, located at 6301 Cowpet Bay East, Estate Nazareth, St. Thomas. The successful bidder must be able to: (1) replace the existing seawater intake pump, motor and basket filter with units rated for saltwater service and a 35–45 GPM seawater raw feed rate (for 45% to 35% recovery, respectively), mounted on a poured concrete pedestal, replace intake piping, valves and fittings with Schedule 80 PVC or HDPE of equal or larger size, waterproof the intake pump housing using non-structural measures only, without modifying the structure (CZM Tier 1 area), and install a stainless steel 3-phase disconnect and NEMA 4X enclosure with a Hand/Off/Auto switch for remote operation from the SWRO building, (2) remove the existing sand filter and cartridge filter and install dual multi-media filter vessels (approximately 25-micron removal) and two dual 1-micron absolute cartridge filters, with manifolds, valves and instrumentation for isolation, bypass and backwashing, achieving a silt density index (SDI) of less than 5, and install a 300–500 gallon brine backwash tank with independent pump plumbed into the RO brine line, (3) replace the existing Seawater Reverse Osmosis (SWRO) system with a new, modernized SWRO unit sized to meet current and future potable water demand, including an Energy Recovery Unit (ERU), noise attenuation, and integration with existing intake, storage and discharge infrastructure within the existing RO treatment room without expanding the facility footprint, (4) install a permanent Clean-In-Place (CIP) system, including a dedicated CIP tank, circulation pump, and Schedule 80 PVC piping with labeled isolation valves and drain connections, to allow routine acidic and alkaline membrane cleaning without system disassembly, and (5) replace the control panel, electrical wiring, plumbing, transfer piping, valves, fittings and anti-scalant pump and tie-in within the SWRO building, using Schedule 80 PVC sized equal to or larger than existing lines and wet-rated electrical components compatible with the new SWRO system. 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 projects and demonstrate sufficient financial resources to fulfill their contractual obligations. The successful bidder must show compliance with Virgin Islands licensing laws, have a taxpayer identification number, and must have a sufficient liability insurance policy in place. A pre-bid conference and site visit will be held at 10:00 AM AST (GMT-4), Wednesday, October 21, 2026, at 6301 Cowpet Bay East, Estate Nazareth, St. Thomas. Questions shall be submitted in writing no later than Tuesday, October 27, 2026. Bids are due by 5:30 PM AST (GMT-4), Thursday, November 12, 2026, and will be opened at 10:00 AM AST (GMT-4), Friday, November 13, 2026. For detailed documents on the scope of work and to submit questions, contact David.lathrop@tysamtech.com. For property access, contact the general manager, Andy LaPlace: cowpetbayeast@gmail.com or (340) 514-6656.