

PART 1 - GENERAL

1.01 SCOPE

- A. The purpose of this section is to provide the framework for transferring Port provided equipment and materials to the Contractor in a safe, timely and effective manner.

1.02 SUBMITTALS

- A. Submit an inspection report or log to the Engineer of the inspection performed on the equipment and materials before acceptance by the Contractor. Flag any equipment or materials identified as being in unsatisfactory condition before moving or relocating it from the Location Area described below. Document unsatisfactory condition of equipment photographically, using digital media.

1.03 COORDINATION

- A. The materials will be available by:
- B. Pump stations [~~7/18/2018~~—~~8/08/2018~~ 7/25/18 – 8/15/18]
- C. Hydrodynamic separators [7/01/2018 - 7/16/2018]
- D. Treatment systems [7/01/2018 – 7/16/2018]

1.04 LOCATION

- A. The materials are to be located on the West Sitcum terminal. Contractor shall be responsible for receiving and unloading all owner supplied equipment.
- B. Owner furnished materials shall be staged in the central staging area, as shown on Sheet G08, or at construction areas at Basins A, B, and C, as shown on Sheet G07 at Contractor's option.

PART 2 - PRODUCTS

2.01 ITEMS

- A. Assume all items are in satisfactory condition unless otherwise indicated. Report in writing to the Engineer equipment found to be in unsatisfactory condition.

No.	Description	Quantity	Manufacturer/Supplier
1	Stormwater Pump Stations	6	Romtech Utilities
2	Vortex-Type Hydrodynamic Separators	3	Titan Earthwork
3	Treatment Systems	26	BioClean

PART 3 - EXECUTION

3.01 REMOVAL OF EQUIPMENT FROM STORAGE LOCATION

- A. Protect, transport and install where indicated within the Contract Documents.

3.02 PROTECTION

- A. Equipment
 - 1. Tightly cover and protect equipment against dirt, moisture or impact, mechanical and chemical damage.
 - 2. Repair
 - a. Repair or replace Port provided property damaged by the Contractor.

3.03 RELOCATION

- A. Install in accordance with the Contract Documents.

3.04 FIELD QUALITY CONTROL

- A. Equipment Inspection
 - 1. Examine each piece or component for visual defects.
- B. Tests
 - 1. Test each piece or component to ensure that it is operational in conformance with the Contract Documents.

3.05 ADDITIONAL REQUIREMENTS

- A. Reference specification sections 33 05 16 (Precast Vaults), 33 44 13 (Pump Stations), 33 44 19 (Treatment Systems), and 33 44 43 (Vortex-Type Hydrodynamic Separators) for additional handling, protection, and quality control requirements.

3.06 AVAILABLE SHOP DRAWINGS FOR OWNER FURNISHED PRODUCTS ARE INCLUDED IN THE REFERENCE DOCUMENTS PER SECTION 00 31 00.

FIELD QUALITY CONTROL

4.01 EQUIPMENT INSPECTION

- A. Examine each piece or component for visual defects.

4.02 TESTS

- A. Test each piece or component to ensure that it is operational in conformance with the Contract Documents.

END OF SECTION