STATEMENT OF WORK SOD FOR L-73, SECTION 2B (JANE GREEN)

INTRODUCTION/BACKGROUND:

The District is regrading several miles of levees adjacent to the Jane Green Detention area off US192 in Brevard County, specifically L-73, Section 2B (see attached site plan) to rectify bank erosion and to correct steep slope concerns. These issues were raised during the USACOE inspection and the District is taking steps to remediate these concerns. The slopes were regraded to 3:1 in 2018, however hydroseeding in many areas did not take and the area needs to be regraded and stabilized. Stabilizing the slopes immediately after they have been regraded is necessary to maintain the overall integrity of the levee system(s). The slopes will be tilled and graded by District staff.

OBJECTIVE:

The District's objective is to place sod one over the regraded area as directed by the District's project manager. The approximate area to be sodded is 150,000 sf. All other disturbed areas will be hydroseeded.

SCOPE OF SERVICES:

Contractor shall provide all materials, labor, and equipment necessary to install and place sod as directed by the District's project manager. Work limits extend from just inside the fence off US192 to past the S161A structure for a total of approximately 3.6 miles. Sod placed in this location shall vary in width from 6-10 feet, except as directed by the District's project manager. The sod type shall be Argentine Bahia sod. All sod shall be pinned with U shaped pins on slopes greater than 3-1 slope. Palletted sod shall be installed in a staggered pattern such that seams do not match in order to minimize erosion potential. Slopes will be prepared (flat) for sod installation prior to installation, the vendor is responsible for repairing ruts caused by his operations before and after placing sod. District staff shall inspect the installation for approval of sod condition and placement the day the sod is placed.

TASK IDENTIFICATION:

Contractor shall complete the various tasks below as defined in each work order.

- Mobilize to site
- Inspect site and verify that site is ready (graded evenly) for sod to be placed.
- Complete scope as defined above
- Maintain a clean and safe work environment.
- Site clean up remove and dispose of all unsuitable trash materials in area designated by the District.
- Contractor must provide the District Project Manager at least 8-hours notice to inspect each task and perform joint inspection of site and work.
- Demobilization

District Responsibilities shall include:

- Provide oversight during installation to ensure work has been completed correctly.
- Inspect work prior to demobilization
- Watering of slopes after sod has been placed.

TIME FRAMES AND DELIVERABLES

The work is authorized to proceed on the date a Purchase Order is executed by the District. The Work shall be and shall be completed no later than January 31, 2020. The District's Project Manager shall inspect the Contractor's work the day the work is performed. Contractor shall correct any deficiencies identified during the inspection.

BUDGET/COST SCHEDULE

PAYMENT OF INVOICES

Contractor shall submit monthly itemized invoices based on quantity completed by one of the following two methods: (1) by mail to the St. Johns River Water Management District, Director, Division of Financial Management, 4049 Reid Street, Palatka, Florida 32177, or (2) by e-mail to acctpay@sjrwmd.com. Each invoice shall be submitted in detail sufficient for proper pre-audit and post-audit review. If necessary for audit purposes, the District may require and Contractor shall provide additional supporting information to document invoices.

PROJECT MANAGER:

Charles Overend Field Supervisor, Bureau of Operations and Maintenance (321) 984-2110 Office (321) 863-1128 Cell