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DATE: April 16, 2020

TO: Prospective Respondents

FROM: Amy Lucey, Procurement Specialist

SUBJECT: Addendum #3 to Quote Request 35543, Mechanical Vegetation Removal in the Upper Basin

As a result of inquiries, the following clarifications/changes are provided for your information. Please make all appropriate changes to your bid / proposal documents. Note: changes are reflected with original language shown with strike-through and new language is underlined.

Q1: On the first page of Exhibit I, Section III Scope of Work, the second sentence says the District estimates approx. 34 acres for the mechanical vegetation removal project, the lists the 5 locations and estimated acres per location. If I total the 5 locations, I get 24 acres vs the 34.

A1: The individual acreages are correct but the total (34 acres) in incorrect. The correct total is **25** acres Site 1 (3 acres), Site 2 (1 acre), Site 3 (6 Acres), Site 4 (3 acres) and Site 5 (12 acres).

1. Page 6, EXHIBIT 1 – STATEMENT OF WORK, Section III. SCOPE OF WORK, the paragraph to read as follows:

The Contractor shall provide the necessary equipment, operator(s) and associated appurtenances to remove light to heavy woody vegetation in the identified areas but not limited to levees, canals and around water control structures. The District has estimated approximately 34 <u>25</u> acres for this mechanical vegetation removal project (1-acre – L-74N; 6-acres - L-74E; 3-acres – L-74W; 12-acres – C-231; and 3- acres – AP-1).

Attachment:

Statement of Work, page 6, revised Addendum 3

NOTE: The Bid due date remains 300 p.m., Thursday, April 23, 2020

Please acknowledge receipt of this Addendum on the QUOTE COST SCHEDULE provided in the quote request package.

If you have any questions, please e-mail me at <u>alucey@sjrwmd.com</u>

EXHIBIT 1 — STATEMENT OF WORK MECHANICAL VEGETATION MANAGEMENT SERVICES L74N / L74E/L74W/AP-1/C-231

I. INTRODUCTION/BACKGROUND

The Upper St. Johns River Basin (USJRB) and U.S. Army Corps of Engineers (USACE) flood control levee systems located in Osceola, Brevard, Orange and Indian River Counties, were constructed beginning in the early 1960s. The St. Johns River Water Management District (District) maintains the levees, canals and boat access areas associated with these systems. A major portion of levee maintenance involves vegetation management and maintaining erosion control systems. The USACE and District staff jointly inspects the flood control systems (levees, structures and canals) semi-annually. Through these inspections, work plans, and recurring maintenance plans are developed to ensure long-term continuity of the flood control systems.

One of the challenges of maintenance is unwanted vegetation growing along levee slopes and at the toes of the internal levees. This woody vegetation impedes routine operations and maintenance activities and creates an unsafe condition due to low lying limbs. The District has identified four locations that require this vegetation be removed. These projects are in Brevard and Indian River, and Marion Counties (see attached site maps):

- L-74N: is located along the flow-way from the Stick Marsh west to S-96B
- L-74E is located at the north end of the Stick Marsh and runs east from S-96B.
- L-74W is at the north end Kenansville Lake and part of the Blue Cypress Conservation Area
- AP-1 is located at the north end of the Fellsmere Water Management Area
- C-231 is located in Marion County and runs along the Upper Ocklawaha River.

II. OBJECTIVE

The objective of this project is to remove all unwanted vegetation including woody vegetation, willows, Brazilian Pepper, and herbaceous vegetation from the levee toes and slope providing a safe travel for mowing equipment flood control inspections.

III. SCOPE OF WORK

The Contractor shall provide the necessary equipment, operator(s) and associated appurtenances to remove light to heavy woody vegetation in the identified areas but not limited to levees, canals and around water control structures. The District has estimated approximately 34 25 acres for this mechanical vegetation removal project (1-acre – L-74N; 6-acres - L-74E; 3-acres – L-74W; 12-acres – C-231; and 3-acres – AP-1).

Specialized equipment, tracked vehicle capable of mulching trees up to 24-inches in diameter, measured at breast-height (DBH), may be required for removal of the woody vegetation. This same specialized mulching equipment must be capable of mulching material to a size no greater than 2-inches in diameter and 12-inch long. Additionally, the equipment shall be capable of mulching the vegetation to ground level. Where standing water exists, the woody vegetation may be mulched to just below the water level.

Work shall include mulching vegetation in specified areas, leaving only those trees that have been identified and tagged by the District. The vegetation shall be mulched to below ground level. Spread mulch evenly in the work area or as directed by the District so as to not leave large piles of mulch. In some cases, the equipment used must be capable of working from the top of the levee to prevent damage to levee slopes (sod and/or riprap) and must be capable of cutting and mulching vegetation at the toe of the levee, to a minimum of 15-feet beyond the toe of slope. Where equipment cannot reach the toe of the levee from the top travel-way, the equipment may work from the slope of the levee (with the approval of the District) but it must be equipped with low ground pressure tracks to prevent damage to