

SUWANNEE RIVER WATER MANAGEMENT DISTRICT

MEMORANDUM

TO: Governing Board

FROM: John Good, Chief, Office of Minimum Flows and Minimum Water Levels

THRU: Tom Mirti, Deputy Executive Director, Water and Land Resources

DATE: October 30, 2020

RE: Task Work Assignment #19/20-025.001 with Greenman Pedersen, Inc.

RECOMMENDATION

Authorize the Executive Director to approve Task Work Assignment #19/20-025.001 with Greenman Pedersen, Inc for surveying services for an amount not to exceed \$136,405.54.

BACKGROUND

The District is requesting the services of a Florida Licensed Professional Surveyor and Mapper in support of sampling and collection of hydrologic and biological data on the Santa Fe River. This sampling and data collection effort includes in-stream studies by HSW Engineering, Inc. and floodplain studies by Resource Planning, Inc., both approved by the Governing Board on October 13, 2020. Greenman-Pedersen, Inc (GPI) will provide surveying efforts to assist the sampling and data collection efforts by the other contractors. The work is necessary for future support and refinement of minimum flows and minimum water levels for the Lower Santa Fe River.

In accordance with the survey standards specified in District Contract #19/20-025, GPI will establish temporary and permanent elevation benchmarks adjacent to the river from its confluence with Olustee Creek downstream to the river sink at O'leno State Park. The temporary benchmarks will provide vertical references for instream aquatic habitat suitability and floodplain vegetative community structure and the permanent benchmark will provide an elevation reference location for future gauging of Santa Fe Spring.

Funding for this project is included in the Fiscal Year 2020-2021 Final Budget under code 20-2586-1-1102-01-00-000-0000.

LM/pf