

**INDIAN RIVER COUNTY, FLORIDA  
BOARD MEMORANDUM**

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**TO:** Jason E. Brown, County Administrator  
**THROUGH:** Richard B. Szpyrka, P.E., Public Works Director  
**FROM:** Eric Charest, Natural Resources Manager  
**SUBJECT:** Indian River County Stormwater Needs Analysis,  
Jones Edmunds & Associates, Inc. Work Order No. 2  
**DATE:** February 1, 2022

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**DESCRIPTION AND CONDITIONS**

On April 17, 2018, the Board of County Commissioners (BCC) approved the Continuing Contract Agreement for Continuing Engineering Services with Jones Edmunds & Associates, Inc. (JEA) for professional water resource engineering support services. The original contract was for three (3) years with an option for one (1) two-year extension at the County's discretion. This contract was renewed on May 18, 2021 for the two (2) year extension

Indian River County is seeking to enlist the professional services of JEA to assist the County in preparing a 20-year needs analysis of the County's Stormwater Management Program in support of recently enacted legislation. In the 2021 legislative session, Governor Ron DeSantis signed House Bill 53 (HB53) into law. HB53, titled as Public Works, requires the County to submit program and project specific information related to the County's stormwater program to the Florida Department of Environmental Protection (FDEP) and to the Office of Economic and Demographic Research (EDR) by July 31, 2022. In addition to this requirement, the County is also to compile the same needs analyses information submitted by the municipalities within the County (Fellsmere, Indian River Shores, Orchid, Sebastian and Vero Beach) and include with the County's submittal. Please note that the individual municipality submittals are due to the County no later than June 30, 2022.

Under Workorder No. 2, JEA will assist the County in fulfilling the County's Stormwater Program requirements identified in HB53. This includes collecting general information on the County's stormwater program; preparing a summary of program/project funding, summaries of the County's stormwater assets and the operation and maintenance performed on them, future expansion projects, future resiliency projects and projected replacement projects. JEA will work with the County to collect information listed above and incorporate that information, together with the information submitted by the municipalities within the County, to create the County-wide stormwater needs analysis for submittal to the FDEP and EDR.

The cost for Work Order No. 2 is for a time and expense basis not to exceed \$35,487.00. The anticipated completion date for a draft version County's stormwater needs analysis is 16 weeks after execution of the workorder, with the final stormwater needs analysis being provided to the County 20 weeks after Workorder execution. The individual municipalities and other entities

within the County are required to prepare their information as required under HB53 and provide to the County in the approved format by their June 30, 2022 deadline. The final report issued to FDEP and EDR by the County will consist of the County's HB53 required elements, as well as incorporate into the submittal information received by the County from the municipalities by the June 30<sup>th</sup> deadline, although the County will not be assuming any responsibility for the data collected and submitted by those entities.

**FUNDING**

Funding for professional water resource engineering support services is budgeted and available in Transportation Fund/Stormwater/Other Contractual Services, Account No. 11128138-033490.

Account Name	Account No.	Amount
Stormwater-Other Contractual Services	11128138-033490	\$35,487.00

**RECOMMENDATION**

Staff recommends the BCC approve Jones Edmunds & Associates, Inc. Work Order No. 2 in the amount of \$35,487.00 for professional water resource engineering support services associated with supporting County staff in meeting the data collection and reporting requirements found in House Bill 53 (Stormwater Needs Analysis). In addition, staff recommends that the Board authorize the Chairman to execute Work Order No. 2.

**ATTACHMENT**

1. Jones Edmunds & Associates, Inc. Work Order No. 2
2. Work Order #2 execution form

**APPROVED AGENDA ITEM FOR: FEBRUARY 15, 2022**