

MEMORANDUM NO. 25-04

DATE: October 16, 2024 (**Revised 10-23-24**)

TO: Mark Berman, City Attorney

FROM: Christopher R. Schlageter, Project Manager II

SUBJECT: Request for Resolution – Water Treatment Plant Emerging Contaminant Removal Engineering Design Services McCafferty Brinson Consulting, LLC. (Single Agreement)

The city's water sampling program has identified the presence of certain PFAS constituents in the raw water that supplies the water treatment plant in levels that exceed the PFAS, maximum contaminant level, MCL's. This is typical of lime softening facilities in South Florida that utilize the Biscayne Aquifer raw water supply. Based on the data collected by the city to date, the existing water treatment plant will require upgrades to meet the proposed PFAS MCL's. Based on current water demand projections, the ultimate design capacity for the upgraded treatment facilities will be 30 mgd. The city has secured \$9.595 million in grant funding from the Florida Department of Environmental Protection (FDEP), Drinking Water State Revolving Fund (DWSRF) Emerging Contaminants program for planning and design of the required upgrades to the city's water treatment plant.

On May 30, 2024 the city's purchasing department issued RFQ (T-13-24) soliciting for engineering design services for this single project. A comprehensive selection process was conducted and after extensive review the city's selection committee voted to approve McCafferty Brinson Consulting, LLC, as the most qualified to achieve the City of Pompano's specific needs to bring the plant into compliance. McCafferty Brinson's fee to perform this detailed design work is \$9,259,700.00.

At this time, please prepare a resolution to award and execute this contract in the amount of \$9,259,700.00 between McCafferty Brinson Consulting, LLC and the City. The entire design funding for this scope of work will be appropriated in the first year, immediately after commission approval of this contract resolution. This is not a continuing contract. We would like to present this item at the November 12, 2024 Commission Meeting.

Enclosures: Professional Service Agreement no. 12573 with McCafferty Brinson Consulting, LLC.