

Staff Report

File #: 22-0626A, Version: 1

#### Subject:

Ranking of firms and agreement with Jacobs Engineering Group, Inc. for professional engineering services pertaining to Utilities Program Management Services.

#### Recommended Action:

Approval of the ranking of firms and agreement with Jacobs Engineering Group, Inc. (Jacobs) for professional engineering services pertaining to Utilities Program Management Services funded by a combination of grant funding and the County's Water and Sewer funds.

- Recommendation of award for Utilities Program Management Services in the amount of \$23,600,025.00, to be completed within a five-year period from issuance of the notice to proceed.
- Three proposals were received in accordance with the Consultants Competitive Negotiation Act, Florida Statute 287.055, with Jacobs recommended as the No. 1 ranked firm for award.
- This contract includes 60,000 hours set aside to augment the County's engineering staff on an as-needed basis totaling \$15,200,000.00.
- This contract will support delivery of the Utilities Department's Capital Improvement Plan (CIP), comprised of 144 projects. The CIP planned budget is \$608,481,000 over the next five years.
- The contract will require the consultant to be responsible for day-to-day management of individual projects that comprise the CIP in addition to as-needed task assignments, performance monitoring, and mentoring of county staff. The consultant will work with county staff collaboratively to communicate a common plan and enable overall CIP schedule flow.
- The consultant will facilitate Program-level decision making and accurate root-cause problem identification and corrective actions needed to deliver high quality Capital projects, within budget, and on schedule.
- Funding includes a portion of the \$76,209,000 in grants from the American Recovery Plan Act (ARPA), Restore Act (BP Oil Spill), Resilient Florida Program, and the Infrastructure Investment and Jobs Act.
- Some services will be provided monthly while others are project specific.
- Small Business Enterprise commitment as part of this project is 9.4% of the total cost.
- The consultant will provide project management for the duration of the contract.
- Funding is available in the ARPA Fund and the Sewer and Water Funds (Operating and Maintenance/Renewal and Replacement).

Contract No. 22-0454-NC in the amount of \$23,600,025.00; Authorize the Chairman to sign and the Clerk of the Circuit Court to attest.

## Strategic Plan:

Deliver First Class Services to the Public and Our Customers

- 5.2 Be responsible stewards of the public's resources.
- 5.3 Ensure effective and efficient delivery of county services and support.

# Summary:

The purpose of this contract is for the Utilities Program Management Services provider (UPMS) consultant to provide project oversight and support. The UPMS will provide integrated program management for managing grant funded projects including ARPA, IIJA, and Resilient Florida grants, as well as general support for CIP projects in the six-year plan. The UPMS will provide assistance and coordination in the management of other consultants, county projects, preparation of RFPs for design, studies, and construction, and in the preparation of documents for alternative delivery methods of design and construction. Strategic public communication and outreach assistance is also included.

# Background Information:

On May 3, 2022, the Purchasing & Risk Division advertised a request for proposal in accordance with CCNA, per Florida Statute 287.055 on behalf of the Utilities Department for professional engineering program management services. Proposals were opened on June 7, 2022, with evaluation and ranking concluding in June 2022. Negotiations of scope and hours between Utilities staff and vendor concluded in March 2023. Acceptance and signature of final agreement by Jacobs occurred on May 1, 2023, following negotiating agreement terms and conditions the vendor took exception to. Agreement submitted for Board approval on May 1, 2023.

In addition to the summarized services above, the UPMS will provide staff with a broad knowledge of engineering principles, financial expertise in project evaluations of net present value for capital budgeting recommendations, preparation of presentations to the Board of County Commissioners (BCC), developing project management, large infrastructure programs, funding, construction oversight, public outreach, federal, state, and local rules, and regulations affecting the County's operation of the water, wastewater, and reclaimed water infrastructure. The UPMS will provide consultation to the county, engineering staff and other county departments including, but not limited to Legal, Purchasing, Public Works, Risk and Real Property. Demonstrate experience using SharePoint-based Business Intelligent dashboards for managing performance metrics, and experience and success in grant pursuits. The UPMS will perform their duties with the county's strategic goals, sustainability, resiliency, sea-level rise and triple bottom line goals and mission on all projects.

## Fiscal Impact:

Services not-to-exceed (total project): \$23,600,025.00.

Funding includes a portion of the \$76,209,000 in grants from the American Recovery Plan Act (ARPA), Restore Act (BP Oil Spill), Resilient Florida Program, and the Infrastructure Investment and Jobs Act.

Funding is available in the ARPA Fund and the Sewer and Water Funds (Operating and Maintenance/Renewal and Replacement).

Jacobs project managers will be working on Capital projects. County staff charges time spent working on Capital projects to the specific project, funded by the Water Renewal and Replacement

#### File #: 22-0626A, Version: 1

Fund and the Sewer Renewal and Replacement Fund. Payment to Jacob's for time spent working on Capital projects will be charged to the specific project the Jacob's project manager worked on. The projects Jacobs is currently managing include:

- Project 005015A Manufactured Home Communities Wastewater Collection System Improvements. \$44,242,000. FY23-26. ARPA, Restore, Resilient.
- Project 002149A Logan Laboratory Improvements. \$12.0M. FY23-26. Water Funds, Sewer Funds, Resilient.
- Project 005226A South Cross Bay Building Hardenings for the Operations Support Center and Dewatering Building. \$1,385,000. FY23-26. Sewer Funds, Resilient.
- Project 004578A Building Hardening General Maintenance Building South. \$1,300,000. FY23-26. Water Funds, Sewer Funds, Resilient.
- Project 003408A South Cross Bayou Denitrification Filter Rehab. \$10,503,000. FY23-26. Sewer Funds, ARPA.
- Project 002166A South Cross Bayou Dewatering Improvements. \$10,482,000. FY23-26. Sewer Funds, ARPA.
- Project 003409A Dunn Electrical Upgrades. \$14,270,000. FY23-26. Sewer Funds
- Project 004356A North Water Booster Station Variable Frequency Drive Modifications.
  \$3,600,000. FY23-26. Water Funds.
- Project 001601A Advanced Metering Infrastructure (AMI) Water Meter Replacement. \$60,333,000. FY23-26. Water Funds.
- Project 003769A Advanced Metering Infrastructure (AMI) Reclaimed Water Meters. \$10,806,000. FY23-26. Sewer Funds.

The Utilities FY24 Operating Budget Request includes \$2,000,000 in the Engineering Division for anticipated program management assistance. The FY23 Estimate is \$500,000, with sufficient budget in the consulting services line item and projected position vacancy savings through the end of this fiscal year.

# Staff Member Responsible:

Jeremy Waugh, Interim Director, Utilities Merry Celeste, Division Director, Purchasing & Risk, Administrative Services Joe Lauro, Director, Administrative Services

#### Partners:

N/A

## Attachments:

Agreement Ranking