JEA CAPITAL PROJECTS COMMITTEE MINUTES August 12, 2024

The Capital Projects Committee of the JEA Board met at 10:00 am on Monday, August 12, 2024 on the 1st Floor, 225 N Pearl Street, Jacksonville, Florida. The public was invited to attend this meeting inperson at the physical location and virtually via livestream.

WELCOME

Meeting Called to Order – Committee Chair John Baker called the meeting to order at 9:00 am. Also attending in person was committee member Rick Morales. Committee Member Dr. Zachary Faison, Jr. was not in attendance. Board members General Joseph DiSalvo, Chair and MG Orender also attended in person.

Others in attendance in-person were Vicky Cavey, Interim Managing Director/CEO; Kurt Wilson, Chief of Staff; Ted Phillips, Chief Financial Officer; Raynetta Curry Marshall, Chief Operating Officer; Hai Vu, Vice President, Water/Wastewater Systems; Brad Krol, Chief Information Officer; Jody Brooks, Chief Administrative Officer; Sheila Pressley, Chief Customer Experience Officer; Ricky Erixton, Deputy Chief Operating Officer; Joe Orfano, Deputy Chief Financial Officer & Treasurer; Regina Ross, Chief Legal Officer, Office of General Counsel, and Melissa Dalton, Manager, Board Services.

Adoption of the Agenda – On *motion* by Mr. Morales and seconded by Mr. Baker, the agenda was approved.

Safety Briefing – Ms. Marshall provided a safety briefing.

Comments from the Public: There were no comments from the public.

FOR COMMITTEE CONSIDERATION

Capital Projects Delivery Process – Raynetta Curry Marshall, Chief Operating Officer, provided the committee with an overview of the meeting to include two items being brought to the committee for their consideration.

Arlington East Water Reclamation Facility Expansion Phase 2 – Construction Phase – Hai Vu, Vice President, Water, Wastewater Systems, provided background information on Arlington East Water Reclamation Facility (WRF) Phase 2 upgrades including influent structure and aeration basin, primary clarifier, and blowers which were designed by Hazen and Sawyer; reviewed the three-bid options; and discussed the project actions and timeline. This presentation was received for information.

Southside Integrated Piping System (SIPS) – Construction Phase – Elizabeth DiMeo, P.E. Senior Project Manager, Project Management, provided the committee with a program overview which will deliver water from Main Street Water Treatment Plant to the South Grid to meet future demand; and provided project progression which is at 25% completion.

On *motion* by Mr. Morales and seconded by Mr. Baker, the committee unanimously approved to recommend the Board approve an award to Garney Companies for the next phase of the project. This includes construction of a new ground storage tank and appurtenances in the amount of \$9,915,710.88 for a new contract amount of 63,571,167.97.

H2.0 Program Overview and Purification Center – Construction Phase – Ryan Popko, Manager, Water/ Wastewater Engineering, provided program background on JEA water supply and supply

sustainability tools to include water conservation, reclaimed water and water purification; JEA's water purification program background and benefits; and provided project progression which is at 30% completion.

On *motion* by Mr. Morales and seconded by Mr. Baker, the committee unanimously approved to recommend the Board approve an award to Haskell Company for the H2.0 Purification Center. This award includes the construction of the planned and newly designed Degasification & Remineralization system, associated appurtenances, and finishes in the amount of \$4,639,615 for a new contract amount of \$83,506,772.37.

Northwest Water Reclamation Facility – Planning Phase – Raynetta Curry Marshall, Chief Operating Officer, provided background information on the Northwest Water Reclamation Facility including current needs, initial size, and planning level estimates. Ms. Curry Marshall reviewed the design services procurement strategy noting the design services will be awarded in three phases and is projected to be online by December 2028. This presentation was received for information. Staff will bring this item back to the committee in November/December 2025.

Combined Cycle Update – Design Phase – Ricky Erixton, Vice President, Electric Systems, provided an overview of significant activities and milestones to include determination of needs, market tests, site certification applications, power island selection, engineer procure construct (EPC) contractor selection and construction execution. Kevin Holbrooks, Director, Environmental Operations, provided an overview on greenhouse gas rules and the potential impacts to JEA with a state implementation plan due in May 2026. This presentation was received for information.

Transmission Study – Ricky Erixton, Vice President, Electric Systems, provided highlights on the North American Electric Reliability Corporation (NERC) transmission studies; initial planning level estimated capital costs across four projects groups including Brandy Branch to Normandy Corridor Improvement, Brandy Branch to Dinsmore, New 230kV Tie Line in the Southeast, and additional improvements in the Southeast. Mr. Erixton also highlighted planning level estimate capital costs for projects required to support projects 69 kV and 138 kV system Load by 2030. This presentation was received for information.

Major Capital Projects List – Raynetta Curry Marshall, Chief Operating Officer, provided an update on the major capital projects for FY23 – FY25 to include five (5) electric projects with a project budget of \$954M and twenty (20) water projects with a project budget of \$2.83B to include five substantially complete; ten under construction; fourteen in design phase; and one in planning phase. This presentation was received for information.

CLOSING CONSIDERATIONS

Old and Other New Business/Open Discussion – Ms. Cavey extended appreciation to Ms. Marshall and her staff for looking long term and thanked them for their hard work.

Announcements - The next Capital Projects Committee meeting will be November 7, 2024.

Adjournment – With no further business coming before the Committee, Chair Baker declared the meeting adjourned at 11:29 am.

APPROVED BY:

John Baker, Committee Chair
Date: Nov. 7, 2024

Submitted by:

Allison S Hickok

Executive Staff Assistant