



CITY OF PORT ST. LUCIE
Procurement Management Department

RECOMMENDATION OF AWARD MEMORANDUM

TO: Procurement Management Department
FROM: Summer Burdick, Accreditation & Performance Manager
BID # & NAME: Westport Wastewater Treatment Facility Expansion - Purchase of Mitigation Credits
DATE: September 10, 2025

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STRATEGIC PLAN LINK: Goal 5: High Quality Infrastructure & Facilities

PURPOSE: To purchase environmental mitigation credits to address the wetlands at the Westport Wastewater Treatment Facility as part of the design to add the necessary reject water tanks.

BENEFITS TO THE CITY: The reject tanks are an essential component of the Advanced Wastewater Treatment process planned at the Westport Wastewater Treatment Facility. Due to spatial constraints, the only viable location for the two 175-foot diameter storage tanks is within the current wetland area. Regulatory agencies mandate that the Utility Systems Department ("USD") purchase mitigation credits to compensate for the land used, thereby preserving natural wetlands.

BACKGROUND: The Westport Wastewater Treatment Facility was previously in the process of an expansion to treat approximately 12 million gallons a day of wastewater. During phase one of that expansion, regulatory changes occurred through the Basin Management Action Plan (BMAP) that required the treated wastewater effluent to a higher standard. The USD evaluated the regulatory changes and assessed through a cost/benefit analysis the best course of action. It was decided rather than expanding, the treatment facility would under construction improvements to not only meet the current BMAP requirements, but to design and construct the infrastructure to meet Advanced Wastewater Treatment standards. Upon completion, these improvements will reduce the amount of nitrogen and phosphorus that exists in the WWTF effluent and reclaimed water that could make its way to the St. Lucie River.

BEST VALUE ANALYSIS/JUSTIFICATION: Bluefield Ranch Mitigation Bank is the sole provider of wetland mitigation banking services in the Port St. Lucie area. Mitigation banks are authorized with specific Mitigation Service Areas (MSA) from which clients can acquire credits. Currently, per the Florida Department of Environmental Protection (FDEP) Mitigation

Banking Team, Bluefield Ranch Mitigation Bank is the exclusive provider of freshwater wetland credits in this region.

ESTIMATED EXPENDITURES: \$93,500.00.

CONTRACT TIME: N/A

PROVIDE FULL ACCOUNT NUMBER/PROJECT STRING *(if applicable):* **448-3512-563004**

RECOMMENDED ACTION: The Utility Systems Department recommends awarding the purchase of Mitigation Credits to Bluefield Ranch Mitigation Bank, LLC.

Approval:  9 / 10 / 25
Department Head Date

Approval: _____ / /
City Purchasing Agent Date

****REQUIRED PER PURCHASING POLICY & PROCEDURE MANUAL PAGE 48 SECTION 7****