



City of Boynton Beach Agenda Item Request Form

Meeting Date: 08/25/2026

Proposed Resolution R26-135- Award Request for Qualifications No. 26-011Q for Comprehensive Vulnerability Assessment (Grant Funded), to Collective Water Resources, LLC, and approve a Professional Services Agreement between the City of Boynton Beach and Collective Water Resources, LLC in the amount of \$149,833.00 plus a cost allowance of \$2,000, totaling \$151,833.00, in which \$150,000 is grant funded.

Requested Action: Staff recommends approval of Proposed Resolution R26-135.

Explanation of Request: Boynton Beach is updating its 2021 Climate Change Vulnerability Assessment to comply with Florida's Resilient Florida Act, which now requires risk analysis across two planning horizons (2050 and 2080), current NOAA sea-level rise scenarios, and detailed GIS asset inventories. The update, funded through the Resilient Florida Program, will address the City's key climate threats, including flooding, sea level rise, storm surge, and extreme heat, while complementing existing plans such as the Climate Adaptation Plan and Stormwater Master Plan to better protect infrastructure, residents, and quality of life.

In accordance with the Consultant's Competitive Negotiations Act (CCNA), section 287.055, Florida Statutes, the City issued RFQ No. 26-011Q on December 19, 2025, to select a qualified firm to develop a comprehensive Vulnerability Assessment (VA) that will update the findings from the previous assessment completed in 2021 to align with statutory changes outlined in section 380.093, Florida Statutes. The solicitation closed on January 21, 2026, with twelve (12) firms submitting proposals.

An Evaluation Committee was convened to review and score the proposals in accordance with section 287.055, Florida Statutes. On March 30, 2026, the Committee shortlisted five (5) firms for interviews. Final presentations and interviews were conducted on April 14, 2026. Based on the final rankings, Collective Water Resources, LLC was determined to be the most highly qualified firm to provide the required services.

On May 5, 2026, the City Commission approved the Evaluation Committee's recommendation and authorized staff to negotiate a contract with Collective Water Resources, LLC through Resolution No. R26-075. Negotiation meetings were held on May 12, 2026, and July 7, 2026. The final scope of work was confirmed to include all services necessary to deliver the project, and the fee proposal was deemed fair, competitive, and reasonable.

The negotiated agreement, in the amount of \$151,833.00, outlines Collective Water Resources, LLC's responsibilities, including detailed analyses of vulnerabilities and risks

associated with rainfall-induced, storm-surge, and tidal flooding. Asset classes to be evaluated include critical facilities, water infrastructure, property, transportation and mobility, people and socioeconomics, economic factors, and natural resources. The Project will also include public outreach and stakeholder engagement.

Staff respectfully requests approval to advance the City's resiliency goals. The Commission is asked to award RFQ No. 26-011Q to Collective Water Resources LLC, approve the agreement for \$151,833.00, and authorize the Mayor to execute the agreement.

How will this affect city programs or services? Implementation of this project will significantly strengthen the City's planning and assessment of critical infrastructure, enhance community resiliency, and directly support the City's broader public safety and infrastructure sustainability objectives. Completing this assessment under the state of Florida Department of Environmental Protection's Resilient Florida Program will also bring us into statutory compliance with section 380.093, Florida Statutes, and ensure that the City of Boynton Beach remains eligible for future Resilient Florida Program grant funding. This project also supports the City's resilience planning efforts by aligning identified vulnerabilities with recent legislative changes to section 380.093, Florida Statutes, ensuring that critical assets, City operations, and essential services are maintained during severe flooding or other hazardous climate-related events.

Budgeted Item: Yes

Account Line Item and Description: Funding in the amount of \$151,833.00 is available through Utilities CIP Accounts for Project #US2601: 403-5000-536.31-90.

Fiscal Impact: This assessment is funded through a reimbursable grant from the Florida Department of Environmental Protection's Resilient Florida Program (Grant Agreement No. 25PLN04). The grant provides funding support for the development of the City's updated Comprehensive Vulnerability Assessment, which is authorized per section 380.093(3)(b), Florida Statutes (F.S.).

Attachments:

- [R26-135 Agenda_Item_4676-2026_Resolution_for_RFQ_26-011Q_Award_and_Agmt.docx](#)
- [Exhibit A to Resolution - 26-011Q - Vendor Executed Agreement.pdf](#)
- [2. City of Boynton COI.pdf](#)
- [3. RFQ 26-011Q Notice of Intent to Negotiate.pdf](#)
- [4. 26-011Q Comprehensive Vulnerability Assessment \(Grant Funded\).pdf](#)
- [Exhibit A - FDEP Grant Agreement No. 25PLN04.pdf](#)
- [Exhibit B - Climate Change Vulnerability Assessment Report.pdf](#)
- [5. R26-075 Agenda Item.pdf](#)
- [6. 26-011Q Addenda.pdf](#)
- [7. R26-075 Executed Resolution.pdf](#)