



## City of Gainesville Agenda Item Report

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**File Number:** 2023-280

**Agenda Date:** April 6, 2023

**Department:** Public Works

**Title:** 2023-280 Resolution for Resilient Florida Grants (B)

**Department:** Public Works

**Description:** A resolution to enter into grant agreements with the Florida Department of Environmental Protection for the construction of the Glen Springs Restoration Project and an updated City-wide Vulnerability Assessment and Adaptation Plan.

**Fiscal Note:** The Glen Springs Creek Restoration Project construction is estimated to cost \$480,000; the grant award is limited to a 50% match, up to \$239,758. The funding source for the match or any additional construction cost is the Stormwater Management Utility Fund. The City of Gainesville Updated Vulnerability Assessment and Adaptation Plan is estimated to cost \$400,000; the grant award is \$400,000 and there is no match requirement. Any additional cost will be funded with the Stormwater Management Utility Fund.

**Explanation:** This item requests the adoption of a Resolution authorizing the City Manager to execute and enter into a grant agreement, and any other necessary documents, with the Florida Department of Environmental Protection (FDEP) under the Resilient Florida Grant program for the Glen Springs Creek Restoration Project and for a City of Gainesville Updated Vulnerability Assessment and Adaptation Plan.

The Glen Springs Creek Restoration Project repairs a location where historical urbanization upstream, as well as, a change in rainfall patterns, have directly influenced Glen Springs Creek and impacted nearby infrastructure. The project will restore significant erosion within the creek bed at this location and establish a grade control structure to prevent further downcutting and creek erosion.

The Adaptation Plan moves forward from the City's recently completed Vulnerability Assessment with FloodWise Communities that included the identification and mapping of critical assets and neighborhoods at risk. The Adaptation Plan will update the City's

Vulnerability Assessment to incorporate the refined flood scenario model from the Alachua County Vulnerability Assessment currently under development. The Adaptation Plan will encompass city limits and the GRU service areas. Focus areas will be identified, along with adaptation strategies and conceptual projects. Adaptation projects will be ranked using Comprehensive Plan, community involvement, disadvantaged community, and community lifeline factors.

**Strategic Connection:**

- ☒ Goal 1: Equitable Community
- ☒ Goal 2: More Sustainable Community
- ☒ Goal 3: A Great Place to Live and Experience
- ☒ Goal 4: Resilient Local Economy
- ☒ Goal 5: “Best in Class” Neighbor Services

**Recommendation:** The City Commission adopts the Resolution which authorizes the City Manager or designee to execute all agreements, and any other necessary documents, on or behalf of the City, with the Florida Department of Environmental Protection for the Glen Springs Creek Restoration Project and Vulnerability Assessment and Adaptation Plan, subject to approval by the City Attorney or designee as to form and legality.