

STAFF REPORT

CITY OF GREEN COVE SPRINGS, FLORIDA

TO: City Council MEETING DATE: April 20, 2021

FROM: Michael Daniels, AICP, Planning & Zoning Director

SUBJECT: Feedback and Preliminary approval of the Comprehensive Online Mapping System

pursuant to the City's contract with the Department of Economic Opportunity for the

Community Planning Technical Assistance Grant Michael Daniels

BACKGROUND

On February 16, 2021, City Council approved the award of Bid LC2021-01 for a GIS Design Consultant to develop a comprehensive online mapping system pursuant to the City's contract with the Department of Economic Opportunity for the Community Planning Technical Assistance Grant to the Geographic Technologies Group (GTG). Since that time City staff, in coordination with GTG, have submitted and received approval from the State Department of Economic Opportunity (DEO) for Deliverable #1 (DEO notification attached). GTG has now created the Green Cove Springs GeoHub, which can be found at this link: GCS GeoHub and includes the following applications:

- Parcel data, Future/Existing Land use, zoning, building, code enforcement, real-time traffic data, tree inventory, utility lines (water/sewer, stormwater, electric), Historic District boundary and Historic contributing structures
- Curbside sanitation service route
- Signal Four Accident Data (internal only)
- Hurricane Tracking, Hurricane Evacuation Zones and Shelter locations
- Park locations
- Capital Improvement Plan

The City's second deliverable includes:

- 1. Develop the Online Comprehensive Mapping System Website utilizing GIS data compiled under Deliverable 1 of this Scope of Work.
- 2. Soliciting feedback from City staff as well as other Governmental and quasi-governmental partners such as Clay County, the Clay County School Board and the Clay Economic Development Corporation.
- 3. Soliciting feedback from the public regarding the mapping system, the development community through public meetings, contact with staff and social media pages.

4. Soliciting feedback from the development community, i.e. developer's, engineers, architects and contractors to solicit feedback regarding how the system can be updated to address their needs.

FISCAL IMPACT

The funds for this project (\$40,000) have been awarded to the City by the Florida Department of Economic Opportunity (DEO) as part of the Community Planning Technical Assistance Grant, Agreement #P0402 (attached).

RECOMMENDATION

Staff recommends the approval of the Preliminary Online Comprehensive Mapping System