

WORK AUTHORIZATION NO. _____

to

CONTRACT FOR PROFESSIONAL CONSULTING SERVICES
BETWEEN CITY OF BONIFAY AND DAVID H. MELVIN, INC.

A. SUMMARY OF SERVICECS TO BE RENDERED

This work authorization addresses the necessary engineering and design services for Resilient Florida Bonifay Stormwater Facility funded through the FDEP 2022 Resilient Florida Program.

The City of Bonifay completed a Stormwater Drainage Study in 2021 to identify options to reduce or prevent flooding in the downtown area. This has been a major concern for retaining existing businesses and attracting new business in the area. The study identified problems associated with incomplete drainage systems, undersized pipe and structures, and general lack of cohesive design and system capacity for conveying, attenuating, treating, and discharging stormwater within the City of Bonifay. Due to the condition of the system and its very limited capability, flooding often occurs even with short lived heavy rainfall events.

The primary infrastructure component recommended in the drainage improvement plan is the construction of a stormwater treatment and flood mitigation facility and reconstruction of the Moody Street culvert in the downtown Bonifay area. These improvements will provide next step in controlling stormwater flows, reducing erosion, providing water quality treatment, and assisting with mitigating flood impacts to the central downtown area and along US 90.

B. PROJECT COST:

Engineering	\$ 211,000.00
-------------	---------------

Engineering Fee includes:

- Data Collection
 - Survey
 - Geotech
 - Environmental Report
 - Wetland Delineation
- Design
- Permitting
- Bidding and Contract Selection
 - Final Bid Documents
 - Bidding

Construction Engineering Inspection	\$160,000.00
-------------------------------------	--------------

TOTAL ENGINEERING FEES	\$371,000.00
------------------------	--------------

C. PROJECT SCHEDULE: This project will be completed within the timeframe allowed by the Florida Resilient Grant.

DATED this _____ day of _____, 2023.

DAVID H. MELVIN, INC., Consultant

CITY OF BONIFAY

By: _____

By: _____

Name/Title: _____

Name/Title: _____