



Legislation Details (With Text)

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Title: Little Hatchet Creek Professional Services Agreement (B)

This item is a request for the City Commission to approve an agreement and any related documents, for Environmental Consulting & Technology, Inc. (ECT), for Professional Services for the Little Hatchet Creek Erosion Stabilization Project Design and Permitting.

Sponsors:

Indexes:

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Attachments: 1. 180118A_LHCBankStabilizationAirportFINALv3_20180719.pdf, 2. 180118B_Environmental Consulting & Technology_20180719.pdf

Date	Ver.	Action By	Action	Result
7/19/2018	1	City Commission	Approved as Recommended	

Little Hatchet Creek Professional Services Agreement (B)

This item is a request for the City Commission to approve an agreement and any related documents, for Environmental Consulting & Technology, Inc. (ECT), for Professional Services for the Little Hatchet Creek Erosion Stabilization Project Design and Permitting.

During Hurricane Irma last year, Little Hatchet Creek flood waters caused severe creek bank erosion in the Gainesville Regional Airport complex. Funding to stabilize the erosion damage has been awarded to the City of Gainesville through the City's FEMA Public Assistance application and through a USDA Emergency Watershed Grant. These two Federal funding sources will provide up to 75% of the project construction cost. This professional services agreement is for project design and permitting of a retaining wall near the joint use helicopter hanger and for stream bank stabilization near the runway.

In addition to preventing further erosion and damage to existing infrastructure, the project will also serve to improve water quality in Newnans Lake. The soil material that is being eroded by Little Hatchet Creek contains high concentrations of total phosphorus. Stabilizing the creek will help keep this material in place and reduce the nutrient loading to Newnans Lake. The Florida Department of Environmental Protection (FDEP) has announced that the City of Gainesville will receive load allocations for the Newnans Lake Total Maximum Daily Load (TMDL) with a mandatory implementation schedule. The nutrient load reductions achieved by the projects will be applied toward the regulatory mandate.

ECT is under a continuing contract with the City of Gainesville for professional services for engineering established in accordance with the Consultants Competitive Negotiation Act. A Task Assignment for the project design will be drafted upon City Commission approval of this expenditure.

The total cost of the project is \$170,742. The source of the funding will be the Hatchet Creek - Forrest Creek -

BMAP Project included in the FY 18 Stormwater Utility Capital Budget.

The City Commission: 1) approve the ECT Task Assignment for Professional Services for the Little Hatchet Creek Erosion Stabilization; and 2) authorize the City Manager or designee to execute the appropriate documents, subject to approval by the City Attorney as to form and legality.