

MEMORANDUM

To: Mayor and City Council

From: David Elliott

Date: December 14, 2015

Subject: **Stream Classification Contract Approval.**

ITEM DESCRIPTION

Approval of contract with Corblu Ecology Group to complete Stream Identification and Delineation within the Jurisdiction Boundaries of Dunwoody, Georgia. The contract amount would be a not to exceed total of \$71,500, which includes a 10% contingency.

BACKGROUND

The City has recently accepted and evaluated proposals for the Identification and Delineation of Jurisdictional Streams within the City Boundaries. This effort would involve identifying the beginning of all streams within Dunwoody that classify as a jurisdictional state water and involve state / municipal buffers. GIS and topographic data will then be used to delineate the entire length of the jurisdictional water.

The purpose of this project is the protection of our local waters, to assist with the functions of the City, and to reduce home owner burdens when pursuing a land disturbance permit. This project will assist with permitting needs, as well as, provide increased efficiency in meeting the City's Municipal Separate Storm Sewer System (MS4) Permitting requirements.

The City regulates stream buffers beginning at the stream bank and extending 75 feet away. In order to efficiently regulate the stream buffers, the city needs accurate determinations of where they exist. This project will also help reduce the cost to home owners or other entities seeking a land disturbance permit, as they will not have to pay the professional fees associated with making jurisdictional stream determinations.

In addition the City is responsible for satisfying numerous MS4 requirements. The City's MS4 Permit requires inspection and sampling in specific locations that are determined based on the presence of jurisdictional waters. Currently, these determinations are made on a site by site basis in the field and have caused

complications for field personnel. This project would provide the data to specifically identify sampling locations in the office with GIS, and resolve the fore mentioned complications.

The City received 7 responses to its Request for Proposal, which were graded on qualifications and cost. After evaluation, city staff selected Corblu Ecology Group at an estimated cost of \$65,000. The Corblu Ecology Group tied for the highest qualification grade (59 out of 63) and resulted in the high score (89 out of 100) once cost were factored. There was \$75,000 included within the 2015 calendar budget for these services, the Corblu Ecology Group's estimate is within budget.

RECOMMENDED ACTION

Approval of contract with Corblu Ecology Group to complete Stream Identification and Delineation within the Jurisdiction Boundaries of Dunwoody, Georgia for \$71,500.

RFP 15-14 - Identification and Delineation of Intermittent Streams

	Staff Grade 1	Staff Grade 2	Staff Grade 3	Average Staff Grade	References	Lump Sum Cost	Cost Grade	Total Score
Cardno	63	59	54	59	6.5	\$153,984	12.2	77.3
CCR Environmental	56	56	49	54	6.0	\$14,915	30.0	89.7
Southeastern Engineering	63	57	50	57	5.0	\$248,970	0.0	61.7
Ecological Solutions	62	57	50	56	5.5	\$63,250	23.8	85.6
Corblu	62	57	57	59	7.0	\$65,000	23.6	89.2
TerraMark	57	60	51	56	5.7	\$69,900	23.0	84.6
United Consulting	55	55	56	55	7.0	\$98,700	19.3	81.6