COUNTY AGENDA REQUEST

Department:	Stormwater Management	Presenter(s):	Vanessa Birrell
Meeting Date:	Thursday, September 13, 2012	Type of Request:	Consent

Wording for the Agenda:

Approval of staff's recommendation to amend the awarding of Bid #P825- Existing and Future Conditions Floodplain Mapping Professional Engineering Services by an additional $32,175.00 to study 55 additional stream miles for both 100 and 640-acre drainage basins, and authorization for the Chairman to sign the contract and related documents contingent upon the County Attorney's review.

Background/History/Details:

On May 10, 2012, the Board of Commissioners awarded Bid #P825- Existing and Future Conditions Floodplain Mapping Professional Engineering Services to Dewberry and Davis, in an amount not to exceed $146,250.00.

At that time, Stormwater staff had reviewed seven proposals for design and engineering services to existing and future floodplain mapping for both 100 and 640-acre drainage basins in Fayette County. Each proposal was scored in accordance with the evaluation criteria established in the Requests for Proposals (RFP). Dewberry and Davis was the lowest bidder whose proposal met all the evaluation criteria.

Stream mileage used in the initial floodplain mapping RFP was based on data initially given to the Metropolitan North Georgia Water Planning District by their subcontractor. Using more detailed methodologies to determine stream mileage, Dewberry and Davis determined that there are 305 stream miles that are required to be studied for compliance with the water districts floodplain mapping requirements, instead of the 250 as initially measured. Dewberry and Davis is requesting an amendment to the existing contract to reflect the additional 55 stream miles that require study. Utilizing the same unit cost of $585 per mile, this amendment amounts to a request for an additional $32,175.00, for a new not-to-exceed amount of $178,425.00

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to amend the awarding of Bid #P825- Existing and Future Conditions Floodplain Mapping Professional Engineering Services by an additional $32,175.00 to study 55 additional stream miles for both 100 and 640-acre drainage basins, and authorization for the Chairman to sign the contract and related documents contingent upon the County Attorney's review.

If this item requires funding, please describe:

Funds for this request have been approved in the Fiscal Year 2013 budget, Account #37540320-521316-2320C.

Has this request been considered within the past two years?	Yes	If so, when?	Thursday, May 10, 2012
Is Audio-Visual Equipment Required for this Request?*	No	Backup Provided with Request?	Yes

**** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.***

Approved by Finance	Yes	Reviewed by Legal	
Approved by Purchasing	Not Applicable	County Clerk's Approval	Yes
Administrator's Approval	Yes		

Staff Notes:

Dewberry

2835 Brandywine Road
Suite 100
Atlanta, Georgia 30341

678 530 0022
678 530 0044 fax
www.dewberry.com

August 21, 2012

Vanessa T. Birrell, CFM
Director of Stormwater Management
140 Stonewall Avenue, West Suite 203
Fayetteville, Georgia 30214

RE: Change Order Request for Floodplain Studies

Dear Ms. Birrell,

Dewberry & Davis LLC (Dewberry) has completed the identification of the hydrologic stream network for Fayette County and Incorporated Areas which excludes streams located within the City limits of Peachtree City. To do this, Dewberry performed extensive hydro-enforcement of Fayette County's digital terrain data to derive the 100-acre stream network using GIS.

Using more detailed methodologies to determine stream mileage, Dewberry determined that there are 305 stream miles that are required to be studied for compliance with the Metropolitan North Georgia Water Planning District requirements. Dewberry hereby requests an amendment to our existing contract to reflect the additional 55 stream miles that require studying. Utilizing the same unit cost of $585/mile, this amounts to a request for an additional $32,175.

Please do not hesitate to contact me with any questions by telephone at (404) 308-1286 or by email at scrampton@dewberry.com.

Yours Truly

Sam Crampton, P.E., CFM
Senior Associate

FOR 2013 13

	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD ACTUAL	ENC/REQ	AVAILABLE BUDGET	PCT USED
2320C STORM/FLOODPLAIN MAPPING							
37540320 390100 2320C TRANSFER FROM	-414,662	0	-414,662	-414,662.00	.00	.00	100.0%
37540320 521316 2320C TECHNICAL SER	414,662	0	414,662	29,250.00	.00	385,412.00	7.1%
TOTAL STORM/FLOODPLAIN MAPPING	0	0	0	-385,412.00	.00	385,412.00	100.0%
TOTAL REVENUES	-414,662	0	-414,662	-414,662.00	.00	.00	
TOTAL EXPENSES	414,662	0	414,662	29,250.00	.00	385,412.00	
GRAND TOTAL	0	0	0	-385,412.00	.00	385,412.00	100.0%

** END OF REPORT - Generated by Mary Holland **

REPORT OPTIONS

	Field #	Total	Page Break
Sequence 1	12	Y	N
Sequence 2	0	N	N
Sequence 3	0	N	N
Sequence 4	0	N	N

Report title:
BUDGET REPORT

Includes accounts exceeding 0% of budget.
Print totals only: N
Print Full or Short description: F
Print full GL account: N
Format type: 1
Double space: N
Suppress zero bal accts: Y
Include requisition amount: Y
Print Revenues-Version headings: N
Print revenue as credit: Y
Print revenue budgets as zero: N
Include Fund Balance: N
Print journal detail: N
From Yr/Per: 2012/ 1
To Yr/Per: 2013/12
Include budget entries: Y
Incl encumb/liq entries: Y
Sort by JE # or PO #: P
Detail format option: 1
Include additional JE comments: N
Sort/Total Budget Rollup: N
Print MY's in one year view: N
Amounts/totals exceed 999 million dollars: N

Year/Period: 2013/13
Print MTD Version: N
Incl inception to soy: Y
Roll projects to object: N
Carry forward code: 1

Find Criteria

Field Name	Field Value
Org	375*
Object	
Project	2320C
Rollup code	
Rollup year	
Rollup program	
Account type	
Account status	