22. Approve Amendment #12 to PS-332-96/BJC – Engineering Services for Lake Emma Road, with Bowyer-Singleton & Associates, Inc. of Orlando (\$146,303.00).

PS-332-96/BJC provides for preliminary engineering and final roadway design (including landscaping and irrigation plans) and design right-of-way maps with title search for the construction of approximately 2.1 miles of multi-land collector highway. Amendment #12 will provide for additional engineering services necessary for a geotechnical subsurface exploration and groundwater study to evaluate the impacts of the Lake Emma Road proposed stormwater pond 1 adjacent to existing percolation ponds which service Utilities, Inc. of Longwood Wastewater Treatment Facility: to revise existing plans to allow for a joint use water retention area (WRA) over an existing AT&T pond. By doing this the County does not have to purchase property from AT & T; or revise existing plans relating to the potential fourlaning of a segment of Lake Emma Road that was originally designed as a two lane section. This amendment is based on two phases. Phase I is needed for the additional public involvement meeting which will determine if the four laning of this segment would proceed at this time. Phase II will be for the four-lane design and will not proceed until the Board is notified of the Phase I activities. The following is a summary of the cost of this project:

\$	574,997.00
	466,421.00
	146,303.00
\$1	,187,721.00
	·

Funds are available in account numbers 077515-56068000 (Engineering, Construction and Design) and 077522-56068000 (North Collector Projects, Construction and Design), CIP #DE52021Z. Environmental Services, Public Works/Engineering and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve and authorize the Chairman to execute Amendment #12.



LETTER OF TRANSMITTAL

TOWNS A CONTRACTOR						
TO:	County Attorney's O	ffice	FROM: Purchasing Division			
	Lola Pfeil Ann Colby		CONTACT:	Tammy Cummings, CPPB Contracts Analyst Ext. 7115		
	July 22, 2003		Re: PS-332-96/BJC Lake Emma Road Engineering Services 12 th Amendment			
REQUESTED	ON OR BEFORE: Two Weeks					
DOCUMENTS	ATTACHED:					
☐ Draft Work Order		Previous Document(s)		Scope S		
☐ Draft Agreement ☐ Draft RE		☐ Draft RFP/	PS Documents	D		
REQUESTED ACTION:						
☐ Your sign	nature	☐ Prepare Wo	rk Order	☐ Return for corrections		
☐ Prepare A	Agreement(s)	☐ For your i	nformation	☐ Return for changes		
☐ Prepare I	Amendment	☐ Review & c	Review & comment			
Please prepare Amendment #12 to PS-332 for an additional \$146,303.00.00 as described in the attached three scopes. Revised total 1,187,721.00. Please reflect the completion date of April 18, 2003 in accordance with the BCC approved agenda dated February 25, 2003, attached. Prepare for the						
Chairman's signature. If you have any questions, give me a call. Thank you.						

cc: File