

Purchasing Summary

EVENT # 9369	TITLE: Fell St Drainage Basin Study	COST: Not to Exceed \$125,000
TYPE OF PROCUREMENT: Sole Source	ANNUAL CONTRACT <input type="checkbox"/> ANNUAL MAINTENANCE AGREEMENT <input type="checkbox"/>	ONE TIME PURCHASE <input checked="" type="checkbox"/>
CONTRACT TERM (IF APPLICABLE) N/A		
S/DBE (IF APPLICABLE) N/A		
MATRIX (IF APPLICABLE) N/A		
NOTES		
<p>Recommend approval to procure Fell St drainage basin study from EMC Engineering in the amount not to exceed \$125,000. The study will be used to determine how to optimize the two stormwater pump stations in the basin and to size a replacement for the 106 year old concrete outfall that conveys the Fell Street Pump Station discharge to the Savannah River. The study will include master planning for a replacement of the box culvert from Fell Street through Colonial Oil to the pump station and any other drainage improvements that may be needed in the basin. The improvements will be sized for a 100-year storm event.</p> <p>This is a sole source because EMC Engineering Services performed the original Fell Street Basin Study in 1995 and was the design engineer for the Westside Flood Relief Project, which included the Lathrop Pump Station put into service in 2006. EMC has an existing model with much survey and hydrology data to start from. EMC will update the existing 1995 model to include basin hydrology and adding improvements performed as a result of the Westside Flood Relief Project.</p> <p>EMC Engineering Services will compile existing data for the project. This will include available record drawings, GIS data and field surveys as needed. Site visits will be made to the pump stations to get current on/off points where the pumps are currently operating. Ground surface modeling will be updated with City provided LIDAR data</p> <p>Delivery: As needed. Terms: Net 30 days. The vendor is:</p> <p>S.S. EMC Engineering Services (27 Chatham Center S Drive A, Savannah, GA)^(B) \$125,000</p> <p>A pre-bid conference was not conducted as this is a sole source procurement. (D) Indicates non-local, non-DBE business. <u>Recommend approval.</u></p>		