

Purchasing Summary

EVENT # 7005	TITLE: Upgrade TrojanUV Type A Microcontroller System Control Center	COST: \$63,810.00
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 an upgrade for the existing TrojanUV Type A Microcontroller System Control Center from Templeton and Associates in the amount of \$63,810.00. The control center will be used by the President Street Plant Unit to replace the obsolete Type A Microcontroller System Control Center (MSCC). The MSCC was damaged last August due to a lightning strike. The MSCC is no longer available and has been upgraded to the Allen Bradley Logix series PLC and Panelview Plus System Control Center. Without the new control center The Georgetown Treatment Plant is not able to control the amount of ultraviolet needed to disinfect its effluent, and is not able to communicate with the Plants SCADA system or the plant Auto Alarm Dialer. The ultraviolet disinfection equipment is considered to be primary mechanism for the inactivation/destruction of pathogenic organisms to prevent the spread of waterborne diseases to downstream users and the environment. The effectiveness of the ultraviolet disinfection system depends on the intensity of the ultraviolet radiation. The ultraviolet equipment has been in place for 15 years, is breaking down and needs to be replaced.</p> <p>This is a sole source because Templeton and Associates is the original provider of the Trojan brand ultraviolet systems. It is critical to have the original provider of the equipment to ensure the old and new equipment can communicate to ensure proper ultraviolet disinfection equipment is operating properly. Delivery: As requested. Net: 30 days.</p> <p>S.S. Templeton and Associates (Suwanee, GA)^D \$63,810.00</p> <p>A pre-bid conference was not conducted as this is a sole source procurement. (D) Indicates non-local owned business. Recommend approval.</p> <p>Local Available: No Total Sent: 1 Total Received: 1 Vendor Federally Debarred/Suspended: No</p>		