



**Interoffice Memorandum**

BCC Mtg. Date: March 15, 2016

February 23, 2016

TO: Mayor Teresa Jacobs  
and the Board of County Commissioners

FROM: *EW for* Johnny Richardson, Manager, Procurement Division

CONTACT: Hazem El-Assar, PE, Chief Engineer  
Traffic Engineering Division  
407-836-8766

SUBJECT: Approval of Purchase Order M77480, Purchase of Siemens Signal  
Controller Assemblies and Clary UPS Assemblies

ACTION REQUESTED:

Approval of Purchase Order M77480 – Purchase of Siemens Signal Controller  
Assemblies and Clary UPS Assemblies, with Temple, Inc., for the total amount of  
\$809,094.

PROCUREMENT:

The Siemens Signal Controller Assemblies and Clary UPS Assemblies are necessary for  
the satisfactory operation of the existing equipment. The existing Controller Assemblies  
have a life expectancy of 15 to 20 years with an end of life on or about January 2016  
through January 2020. This equipment is located along portions of Alafaya Trail, Lake  
Underhill Rd., University Blvd. and Aloma Avenue.

FUNDING:

Funding is available in account number 7514-072-7361-6320.

APPROVALS:

The Traffic Engineering Division concurs with this recommendation.

REMARKS:

Siemens Signal Controller Assemblies and Clary UPS Assemblies are on the Florida  
Department of Transportation's (FDOT) Approved Product List. Siemens Signal  
Controller Assemblies and Clary UPS Assemblies were approved as the proprietary  
product by FDOT for agreement #439552-1-54-01. County funds will be used, then  
reimbursed by Federal Highway Administration funds as managed by FDOT per Joint  
Participation Agreement FM #435529-1-54-01. Price reasonableness has been  
determined by a price comparison with the FDOT state contract for this equipment.