

Traffic Services Division

Equipment Submittal Memorandum

September 26, 2013

TO: Brian Shields, City Traffic Engineer
Guy Alon, Civil Engineer, Sr.
Victor Godinez, Sr. Traffic Engineering Technician
Trevor Leikam, Sr. Traffic Engineering Technician
Greg Scharff, Public Works Superintendent
Buck Taylor, Traffic Signal Specialist
Carl Estep, Traffic Signal Specialist
Thuan Tran, Traffic Signal Specialist
John Hightower, Traffic Signal Specialist
Tony Brenton, Street Lighting Technician
Terry Cockrell, Street Lighting Technician
Carey Seaborn, Maintenance Crew Leader
Dennis Torrence, Traffic Control Technician
Justin Tate, Street Lighting Technician
Ed Reyes, Engineering Technician, Sr
Rob Allen, Maintenance Worker, Sr

Andrew Morrow, Civil Engineer II
Larry Killer, Sr. Traffic Engineering Technician
David Miller, Supervisory Civil Engineer
Ron Hyland, Transportation Project Inspector, Sr
Mark Zarda, Construction Inspector I
Ron DeSota, Transportation Project Inspector, Sr
Marvin Furgison, Inventory Control Clerk
Sean Ruis, PW Maintenance Supervisor
Rich Profaizer, Mgr. Maintenance Operations
Tim Morgan, Street Lighting Technician
Jordan Dillard, Maintenance Worker, Sr
Brandon Melius, Construction Inspector II
Jerry Rogers, Sr. Traffic Control Technician
Israel Barradas, Traffic Control Technician
Jim Cannon, Construction Inspector, Sr
Dan White, Construction Inspector, Sr

Please forward this information on to other interested parties that are not listed above.

FROM: Bruce Wacker, Assistant City Traffic Engineer

RE: Clary Corporation Battery Backup / UPS

REMARKS:

Clary Corporation is migrating their UPS system to a new model. The new model is smaller, has more functionality and is cheaper. We have two units installed in the field and they are working well.

The revised part numbers for stand alone battery backup/UPS are:

SP 1250-LX-R – Uninterruptible Traffic System with Integrated PIM and Programmable Display
SPO-09A2 – SNMP Adapter with cables manual and software
SPD-302C – Bypass Switch with GFCI and Generator Plug
SP-19N1 – Battery Cable
72-volt system

This can be used at intersections that have not replaced the yellow signal indications with LED's by allowing a 1400W peak load for up to 10 seconds. The fan also does not run continuously as the previous model which should extend the life.