

**Traffic Services Division**

**Material Submittal Memorandum**

**November 19, 2014**

**TO:** Brian Shields, City Traffic Engineer  
April Wire, Civil Engineer II  
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  
Justin Tate, 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  
Rob Allen, Street Lighting Technician  
Ed Reyes, Engineering Technician, Sr  
Jason Stumph, Maintenance Worker

Shawn Gottfredson, Supervisory Civil Engineer  
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  
Israel Barradas, Transportation Project Inspector I  
Marvin Furgison, Inventory Control Clerk  
Sean Ruis, PW Maintenance Supervisor  
Rich Profaizer, Mgr. Maintenance Operations  
Tim Morgan, Street Lighting Technician  
Jeffrey Ruport, Maintenance Worker  
Brandon Melius, Construction Inspector II  
Jerry Rogers, Sr. Traffic Control Technician  
Robert White, 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:** Cooper Navion LED Cobrahead Luminaire

**REMARKS:**

The Cooper Navion LED Cobrahead Luminaire has been approved for use on City of Overland Park projects. The part numbers were revised to include a level bubble and a 7 pin photocell receptacle and shorting cap. **BLW 1/9/15**

The new part numbers are as follows:

Class A: PDR49422-NVN-AE-06-D-U-T2R-10K-700-4N7-AP-K-OA/RA1013  
Class B: PDR49423-NVN-AE-04-D-U-T2R-10K-700-4N7-AP-K-OA/RA1013  
Class C: PDR49424-NVN-AE-03-D-U-T2R-10K-700-4N7-AP-K-OA/RA1013  
Class D: PDR49425-NVN-AE-02-D-U-T2R-10K-700-4N7-AP-K-OA/RA1013

**Legend:**

NVN – Navion	700 – Drive current (mA)
AE – Standard light engine	4N7 – 7 pin PE receptacle
06 – number of light squares (01, 02, 03, 04, or 06)	AP – * Grey color (standard)
D – Dimmable driver	K – Leveling bubble
U – Universal voltage	OA/RA1013 – Shorting cap
T2R – Type II Roadway distribution	PDR1942+ - Product stickers A, B, C or D
10K – 10kV surge protection	*AP = Grey (standard) BZ = Bronze BK = Black