

**Traffic Services Division**

**Material Submittal Memorandum**

**May 22, 2020**

**TO:**

Brian Shields	City Traffic Engineer	Rich Profaizer	Mgr. Maintenance Operations
Bruce Wacker	Assistant City Traffic Engineer	Greg Scharff	Public Works Superintendent
Shawn Gotfredson	Supervisory Civil Engineer	Sean Ruis	PW Maintenance Supervisor
Andrew Morrow	Civil Engineer, Sr.	Tony Brenton	Maintenance Crew Leader
Guy Alon	Civil Engineer, Sr.	John Hightower	Traffic Signal Specialist
Brian Geiger	Civil Engineer, Sr.	Tony Cook	Traffic Signal Specialist
Larry Killer	Traffic Engineering Tech, Sr.	Justin Tate	Traffic Signal Specialist
Victor Godinez	Traffic Engineering Tech, Sr.	Jeffrey Rupert	Traffic Signal Specialist
Janet Luessenheide	Traffic Engineering Tech, Sr.	Cassandra Wasser	Traffic Signal Technician
Israel Barradas	Transportation Project Inspector II	Rob Allen	Street Lighting Technician
Dennis Torrence	Transportation Project Inspector II	Dylan Beshore	Street Lighting Technician
Michael Petty	Transportation Project Inspector I	Open	Street Lighting Technician
Tony Meyers	Manager of Engineering Services	Open	Street Lighting Technician
Brandon Melius	Construction Inspector, Sr.	Open	Street Lighting Technician
Mark Zarda	Construction Inspector, Sr.	Robert White	Traffic Control Technician
Matthew Hunt	Construction Inspector I	Garrett Rosenbaum	Traffic Control Technician
Jesse Rhynerson	Construction Inspector I	Dylan Weber	Traffic Control Technician
Pam Fortun	Supervisory Civil Engineer	Jeff Smiley	Inventory Control Clerk
Megan Viviano	Civil Engineer II		
Anne Hays	Civil Engineer II		
Open	Civil Engineer I		

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

**FROM:** Brian Geiger, Civil Engineer, Sr.

**RE:** Leotek GreenCobra LED Cobrahead Luminaires

**REMARKS:**

The Leotek GreenCobra LED cobrahead luminaires have been approved for use on City of Overland Park projects. The new product numbers are as follows:

Class A: GCL1-80J-MV-40K-2R-GY-220-FOC-PCR7-RWG-BBL-OPWL-LSSP2-SC  
 Class B: GCL1-80J-MV-40K-2R-GY-190-FOC-PCR7-RWG-BBL-OPWL-LSSP2-SC  
 Class C: GCM1-60J-MV-40K-2R-GY-125-FOC-PCR7-RWG-BBL-OPWL-LSSP2-SC  
 Class D: GCM1-60J-MV-40K-2R-GY-105-FOC-PCR7-RWG-BBL-OPWL-LSSP2-SC  
 Class E: GCJ2-30J-MV-40K-2R-GY-060-FOC-PCR7-RWG-BBL-OPWL-LSSP2-SC

**Legend:**

GLX# – Model  
 #0X – LED Code  
 MV – Voltage, 120-277V  
 40K – Color Temperature, 4000K  
 2R – Distribution, Type 2 Medium  
 GY – Finish, Gray (or could be BK for Black)  
 ### – Lumen Output Code  
 FOC – Fixed Output Code  
 PCR7 – ANSI 7-wire Photocontrol Receptacle  
 RWG – Rubber Wildlife Guard  
 BBL – Bubble Level  
 OPWL – Overland Park Specific Utility Wattage Label  
 LSSP2 – Extreme Surge Protection, Fail-to-off with indicator light  
 SC – Twist Lock Shorting Cap