City of Overland Park

Traffic Services Division

Equipment Submittal Memorandum

July 2, 2007

TO:

Brian Shields, P.E., City Traffic Engineer
Guy Alon, I.E., Civil Engineer II
Victor Godinez, Sr. Traffic Engineering Technician
Lori Ferguson, Sr. Traffic Engineering Technician
Dave Bergner, Public Works Superintendent
Buck Taylor, Traffic Signal Specialist
John LaPlante, 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, Sr. Traffic Control Technician
Brandon Melius, Traffic Control Technician
Carl Estep, Street Lighting Technician
Ed Reyes, Engineering Technician II
Peggy Sneegas, Engineering Services Administrator
Rob Allen, Maintenance Worker
vacant,
Larry Killer, Sr. Traffic Engineering Technician
Michael Hay, Sr. Traffic Engineering Technician
Ron Hyland, Transportation Project Inspector II
Richard Lang, Transportation Project Inspector I
Ron DeSota, Transportation Project Inspector, Sr
Marvin Furgison, Inventory Control Clerk
Ron Ditmars, PW Maintenance Supervisor
Jay Meador, PW Maintenance Supervisor
Todd Lohman, Street Lighting Technician
Dennis Torrence, Maintenance Worker, Sr
Gene Stevenson, Construction Inspector II
Jerry Rogers, Sr. Traffic Control Technician
Israel Barradas, Traffic Control Technician
Tim Morgan, Maintenance Worker, Sr
Jim Cannon, Construction Inspector II

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

FROM: Bruce Wacker, Supervisory Civil Engineer

RE: Corning Cable Systems – ALTOS All-Dielectric Gel-Free Cables

REMARKS:

Corning Cable Systems – ALTOS All-Dielectric Gel-Free Cables has been approved for use on the City of Overland Park Fiber Optic projects. This uses a dry waterblock with water-swellable yarns and tapes. The dry waterblock makes it cleaner to prepare the fiber without using cleaners to clear off the gel.
The numbers are:
144EUC-T4101D20 – 144 Count
072EUC-T4101D20 – 72 Count
036EUC-T4101D20 – 36 Count
012EUC-T4101D20 – 12 Count

xxx – Fiber Count
E – Single Mode
U – ALTOS Loose Tube Cable
C – Single-jacket, single armored
T – 12 fibers per buffer tube
4 – Marking lengths in feet
1 – Tensile strength (2700 N/600lbf)
01 – Single Mode, OS2 0.4/0/4/0.3
D – Gel-Free
20 – No special requirements
Changed to single jacket, single armored 2/25/20 BLW