

## City Approved Equipment List September 25, 2025

The following items are approved for use in the City of Roseville:

### Dynamic Message Signs (DMS)

1. Daktronics Vanguard VTX6-108X288-10-RGB-SF

### Traffic Monitoring Cameras

1. Axis- Q6135-E

### Traffic Monitoring Camera 360

1. Axis Q6020-E
2. Axis Q6300-E

### Traffic Signal Controllers

1. Q-Free 2070
2. Q-Free XN-1

### Traffic Signal Cabinets

1. McCain "Stretch" P – See City Cabinet Specification
2. McCain 352i – See City Cabinet Specification
3. Econolite 352i – See City Cabinet Specification

### Traffic Signal Detectors

1. Reno Y/2-200-SS – 4 Channel
2. Reno G-200-S-2 Channel
3. Reno 222S -SS

### Malfunction Monitoring Units (MMU)/Conflict Monitoring Units (CMU)

1. Reno MMU2 – 1600GE (LED Screen)
2. EDI 2018 KCLip
3. EDI 2212HV

### Traffic Signal Preformed Loops

1. Reno 6 X 6 PLH
2. Reno 6 X 6 PLH-R

### Emergency Vehicle Preemption Equipment

1. GTT Model #764 Discriminator
2. Tomar DC PHASE SELECTOR OSPOC8V2DC-4
3. Tomar AC PHASE SELECTOR SPOCV2-4

### Traffic Signal Communication Switches

1. Ruggedcom RST916P

### Internally Illuminated Street Names Signs (IISNS)

1. Southern Manufacturing – Clean Profile L.E.D. Sign
2. Overhead Mast Arm Bracket OMB100FIX

### Light Emitting Diodes (LED)

1. GELCORE ITE Equivalent
2. Dialight ITE Equivalent
3. Leoteck ITE Equivalent

### Traffic Signal 9 Inch Countdown Pedestrian Heads

1. GELCORE ITE Equivalent
2. Dialight ITE Equivalent
3. Leotek ITE Equivalent

### Pedestrian Push Buttons (PPB)

1. Polara Bulldog III (Green)
2. Cambell 4-EVER (Green)

### Audible Pedestrian System

1. PPB Station – Polara Intelligent Navigator iDS2-5AN1-G
2. Control Unit- Polara ICCU-S2 (P Cabinet)
3. Control Unit – Polara ICCU-C2 (332 Cabinet)

### Camera Power Cable

1. Belden PN 601195
2. Primus Shielded Cat6 CBC MXT-2045BK – CAT6

### Pull Tape

1. Fiber-TEK PN WPT1250
2. Neptco Trace Safe RT1800W (Orange)

### Fiber Optic Cable

1. Corning Cable Systems ALTOS All-Dielectric Gel-Free Cables PN XXXZU4-T4F22D20
2. Tactical Fiber OCC – D-012CSLS5km with AFL Fuse Connect Terminations - Fuse LC9SMU-6
3. Tactical Fiber OCC – D-024CSLS5km with AFL Fuse Connect Terminations - Fuse LC9SMU-6

### Category 6 Outdoor Cable

1. Primus Shielded Cat6 CBC MXT-2045BK – CAT6

### LED Street Lights – Traffic Signal Only

1. Leotek GC1-60F-MV-NW-3-GY-530 (250W Equiv)
2. Leotek GCM1-60J-MV-40K-3R-GY-105-PCR7-CR (250W Equiv)
3. Leotek GC1-80F-MV-NW-3-GY-700 (400W Equiv)
4. Leotek GCM3-60J-MV-40K-3R-GY-190-PCR7-CR (400W Equiv)
5. A.E.L. ATB2-40BLEDE10-120-R3-NR (400W Equiv)
6. A.E.L. ATB0-30BLEDE10-120-R3-NR (250W Equiv)
7. A.E.L. ATB2-60BLEDE10-120-R3-NR (400+W Equiv)
8. Signify RPS-70W30LED-740-G1-R3S-UNV-DMG-TLRD7-GY3 (250W Equiv)
9. Signify RPM-130W60LED-740-G1-R3S-UNV-DMG-TLRD7-GY3 (400W Equiv)

### Signal Head Hardware

1. McCain
2. Econolite – Must install GGI Quick Change kit
3. Peek - Must install GGI Quick Change kit

### Fiber Optic Splice Enclosures

1. Coyote In-Line Runt 8006951 with 80809958 Tray
2. Coyote One Dome COY1-001 with 80809958 Tray

### Pull Boxes and Vaults

1. Christy Fibrelyte FL-36
2. Christy Fibrelyte FL-36/24 Inch depth (Vault)

### Service Pedestal

1. Tesco 27-000 (Roseville Spec)
2. Tesco Type IIIAF (Roseville Spec)

### Battery Backup

1. Western Systems 45.75x20.25x16.5 BBS Cabinet
2. Alpha FXM HP 1100 Inverter