Public Works
Engineering
311 Vernon Street
Roseville, California 95678-2649

City Approved Equipment List
December 2014

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

Dynamic Message Signs (DMS)
1. Daktronics Vanguard VF-2320 RGB

Battery Backup Systems (BBS)
1. Tesco 27-22 Electrical Service with BBS

Traffic Surveillance Cameras
1. IV&C PTZ-HD30-04-1-110 with 64GB SDHC Storage Card
2. IV&C Pole Mount Kit

Traffic Signal Controllers
1. Naztec 2070L
2. Naztec 2070 2NZ Module

Traffic Signal Cabinets
1. Naztec "Stretch" P – See City Cabinet Specification
2. McCain "Stretch" P – See City Cabinet Specification

Traffic Signal Detectors
1. Reno Y/2-200-SS – 4 Channel
2. Reno G-200-S – 2 Channel

Traffic Signal Preformed Loops
1. Reno 6 X 6 PLH
2. Reno 6 X 6 PLH-R

Malfunction Monitoring Units (MMU)/Conflict Monitoring Units (CMU)
1. Reno MMU-1600GE (LED Screen)
2. Naztec MMU 516L-E LCD
3. EDI 2010 CEL (CMU)
4. Reno 2018 (CMU)

Emergency Vehicle Preemption Equipment
1. 3M Model #764 Discriminator (GPS)
2. 3M Model #721 Detector

Traffic Signal Communication Switches
1. Actelis Metalite 638
2. Actelis Metalite 530
3. ITS Express – ITS 8040 – V2

Internally Illuminated Street Names Signs (IISNS)

1. Temple Edge-Lit – RAZOR Side Access Illuminated LED Sign
2. National Signal Edgelit LED – NU9712
3. Southern Manufacturing – Clean Profile LED

Light Emitting Diodes (LED)

1. GELCORE RX11
2. Dialight 433-XL
3. Dialight 432-XOD
4. Dialight 431-XOD
5. Leotek IL6

Traffic Signal Pedestrian Heads

1. GELCORE Model #PS7-CFF1-26A
2. Leotek Model # TSL-PED-16-CIL-P1
3. Dailight Model # 430-6479-001XC

Pedestrian Push Buttons (PPB)

1. Polara Bulldog (Green)
2. Audible Pedestrian Signal – Polara Navigator 2 Wire
3. Audible Pedestrian Signal – Polara Navigator 4 Wire
4. Cambell 4-EVER (Green)

Camera Power Cable

1. Belden PN 601195
2. Lake Cable PN IM201143/7

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 XXXEU4-T4101D20

Category 5e Outdoor Cable

1. Mohawk LAN-Trak OSP Category 5e PN-M58790

LED Street Lights – Traffic Signal Only

1. Leotek GC1-80F-MV-NW-3-GY-700 (400W EQUIV)
2. Leotek GC1-60F-MV-NW-3-GY-530 (250W EQUIV)
3. A.E.L. ATB2-40BLEDE10-120-R3-NR (400W EQUIV)
4. A.E.L. ATB0-30BLEDE10-120-R3-NR (250W EQUIV)
5. A.E.L. ATB2-60BLEDE10-120-R3-NR (400+W EQUIV)

Equipment Excluded From Use in the City of Roseville:

IDC Signal Head Hardware

Categories not listed above shall be considered unrestricted as long as they are in conformance with the City's Design and Construction Standards.