

City of West Sacramento
Authorized Material List

Authorized Material Lists (AML) are primarily a proactive measure used in conjunction with other acceptance activities as outlined in City of West Sacramento standards and guidance documents. The materials included on these lists are authorized for use on construction projects within the City of West Sacramento. Use of AMLs alone without other corresponding measures may not assure compliance to state and federal regulations.

Substitution of materials or equipment not currently authorized on this list may be submitted for consideration as outlined in Section 1.03 of the West Sacramento Standard Specifications.

Adopted Date: January 21, 2026

Version Number 1

Item Number	Component Type	Approved Equipment
1	Blank Out Sign (BOS)	<ul style="list-style-type: none"> • “SWARCO/McCain Full Matrix Blank Out Sign V12620 • Sign or Top Mount Caltrans Standard Framework • Or Approved Equal
2	Controller Cabinet	<ul style="list-style-type: none"> • “Safetran” 332L or 334L • Or Approved Equal
3	Controller	<ul style="list-style-type: none"> • “Cobalt” RackMount ATC with latest EOS software • Or Approved Equal
4	Emergency Vehicle Pre-emption (EVP)	<ul style="list-style-type: none"> • “Global Traffic Technologies” Opticom Infrared System Model 721 (GPS) • 762 Discriminators • 768 Auxiliary interface panel • 3100 GPS Antenna • Or Approved Equal
5	Fiber Optic Cable	<ul style="list-style-type: none"> • “Prysmian Group” Single Mode Fiber Optic • Or Approved Equal
6	Fiber Optic Splice Case	<ul style="list-style-type: none"> • “Preformed Line Products” Coyote Dome Closure • Or Approved Equal
7	Fiber Optic Controller Termination	<ul style="list-style-type: none"> • “Corning” Closet Connector Housing (CCH) • “Corning” CCH Pigtailed Splice Cassette LC Connectors • “Corning” Single Panel Housing (SPH) • Or Approved Equal
8	Fiber Optic Connector Boots	<ul style="list-style-type: none"> • “Corning” LC • Or Approved Equal
9	Internally Illuminated Street Name Signs	<ul style="list-style-type: none"> • Temple-Razor, Edge Lit

		<ul style="list-style-type: none"> • Method of install: saddle or shaft mount. No hanging brackets • Or Approved Equal
10	LED Flashing Sign	<ul style="list-style-type: none"> • “Carmanah” 247-MX LED Enhanced Sign with MX 200 solar and battery assembly • Or Approved Equal
11	LED Traffic Calm Sign	<ul style="list-style-type: none"> • “TrafficCalm” Warning Sign Flashing LED Ring • “TrafficCalm” Smart Radar Detector Flashing Sign System • “TrafficCalm” M75-SA300-CTL2/CTLB2 • “Carmanah” Speedcheck MX on 15’ type 1b Pole (Caltrans latest edition) • Or Approved Equal
12	LED Bollard	<p>Bridge District “CC” = Cooper Dark Platinum)</p> <ul style="list-style-type: none"> • “Gardco” PBL-42-14L-350-NW-G2-5-UNV-BL-IMRI-CC • Or Approved Equal
13	Streetlights	<ul style="list-style-type: none"> • Bridge District 30’ pole = “KW” RTSU30-8.0-11-KZ57-16S-SBP-SBC-LAB-DOM • Bridge District 30’ pole luminaire = “Gardco” P26-A01-740-T3M-SF-G2-UNV-SC (150W) • Bridge District 30’ pole luminaire = “Gardco” P26-A02-740-T3M-SF-G2-UNV-SC (200W) • Bridge District 14’ Post Top Pole = “Southcoast Lighting & Design” SBCPHI1632-4A70R11-DRKPLAT • Bridge District 14’ Post Top Luminaire = “Visionaire Lighting” PRE2-M-T3-32LC-7-4K-UNV-PT-SL-WSC-20 • Washington District 12’ Post Top Luminaire = “Lumec Serenade” S56-72W32LED4K-G3-ACDR-LE3-UNV-DMG-SFX-FN2-BKTX • Washington District 12’ Post Top Pole = “Union Metal Pole” P874-39-B262-Y1 • Washington District 12’ Post Top Pole = “SCL&D” 12DP1-MAJ-17-144-PT-CA-AL-BK • Citywide Overhead Residential Luminaire = “Leotek” (27)G CJ1-30J-MV-40K-2R-GY-045-FOC-PCR7-WL-RWG • Citywide Overhead Collector Luminaire = “Leotek” (44)G CJ2-30J-MV-40K-2R-GY-070-FOC-PCR7-WL-RWG • Citywide Overhead Arterial Luminaire = “Leotek” (72W)G CM1-60J-MV-40K-3F-GY-115-FOC-PCR7-WL-RWG

		<ul style="list-style-type: none"> • Citywide Overhead Residential/Collector Luminaire = “Leotek” (27)GCJ1-30J-MV-40K-2R-GY-045-FOC-PCR7-WL-RWG • Citywide Overhead Pole (25’) with 6’ Mast Arm = “KW” RTSR25-5.9-11-G-16S-SBP-BC w/ RA42-6-2-G-S • Citywide Overhead Pole (30’) with 6’ Mast Arm = “KW” RTSR30-6.84-11-G-16S-SBP-BC w/ RA42-6-2-G-S • Citywide Overhead Pole (35’) with 12’ Mast Arm = “KW” RTSR35-8.6-7-G-16S-SBP-BC w/ RA42-12-2-G-S • Citywide Overhead Safety Light Luminaire = “Leotek” (80W)GCM1-60J-MV-40K-3F-GY-125-FOC-PCR7-WL-RWG • Sycamore Trail 12’ Post Top Pole = “Hapco” B101017-Gardco-BRP • Sycamore Trail 12’ Post Top Luminaire = “Philips Gardco Pureform” P20-P-A01-740-T2M-AR1-UNV-BL50-L3-BZ • Barge Canal Trail Post Top Luminaire = “Pacific Lighting” CB-50W-LED-240-3-PT-BK-HS-PS_MS-(MOD TOP CAP) • Barge Canal Trail 16’ Post Top Pole = “Pacific Lighting” DBG-16-BK • Riverwalk Trail 16’ Decorative Post Top = “Lumec Domus” Fixture: DMS50-80W48LED4K-LE3F-UNV-DMG-HS-BKTX Arm: OM-1A-RC-BKTX • Riverwalk Trail 16’ Decorative Pole = “Lumec Domus” SM6V-16-BKTX • Soffit Lights = “Sequoia Lighting Corp” SL2014-L1090-03PC-BL0L0 • Or Approved Equal
14	Rectangular Rapid Flashing Beacon (RRFB)	<p>Controlled Crossing</p> <ul style="list-style-type: none"> • “Carmanah” R920-MX on 15’ Type 1b Pole (Caltrans latest edition) • “Polara” iNX9WN0-Y-BD • Or Approved Equal <p>Uncontrolled Crossing</p> <ul style="list-style-type: none"> • “Carmanah” R920-MX on 15’ Type 1b Pole (Caltrans latest edition) • “Polara” iNX9WN0-Y-BD • Or Approved Equal

15	Rectangular Rapid Flashing Beacon with Overhead Light (RRFB)	<ul style="list-style-type: none"> • “Carmanah” R920-MX with Overhead Light on 15’ Type 1b Pole (Caltrans latest edition) • “Polara” iNX9WN0-Y-BD • Or Approved Equal
16	Pull Boxes	<ul style="list-style-type: none"> • “FiberLite” Traffic Bearing • Or Approved Equal
17	Pull Box Lids	<ul style="list-style-type: none"> • “SIPRA” Traffic Bearing • Or approved equal
20	Pedestrian Push Button	<ul style="list-style-type: none"> • “Polara” iNS29(U,V)N1-Y-GB • “Polara” iDX29RN1-Y-GB • “Polara” ICCU-S2 Self Mount CCU Kit Complete with ICB and Cables • Or approved equal
21	Pedestrian Push Button Pole	<ul style="list-style-type: none"> • “Valmont” Type 5’7” PPB Post (Caltrans latest edition) • Or approved equal
22	Pedestrian Signal Head	<ul style="list-style-type: none"> • McCain • Or approved equal
23	Traffic Signal Service Pedestal	<ul style="list-style-type: none"> • “Tesco” NEMA 3R TESCO, 27-100 TESCO BBS/Combo • Or approved equal
24	Streetlight Service Pedestal	<ul style="list-style-type: none"> • “Tesco” NEMA 3R, metered and metered/unmetered for other powered items (irrigation), all SL is unmetered, incorporated PEC with test switch • Or approved equal
25	Traffic Signal Head	<ul style="list-style-type: none"> • “McCain” • Or approved equal
26	Traffic Signal Back Plate	<ul style="list-style-type: none"> • “McCain” • Or approved equal
27	Traffic Signal Video Detection System	<ul style="list-style-type: none"> • “Iteris” Vantage Next with Vantage Vector • “Iteris” Vantage Next Platform shelf mount • MD-19/MON-17 Rack Mount Monitor Drawer • Or approved equal
28	Traffic Cameras	<ul style="list-style-type: none"> • “Avigilon” H5A PTZ Camera • “Avigilon” H5A Multisensor Camera • “Trendnet” TI-M6024 (v1.0R) • “Aetek” OS-200 • Or Approved Equal