

THE BULLITT CENTER

CORE & SHELL

AS-BUILT PRODUCT LIST

JANUARY 2014

PLEASE NOTE:

The following list does not serve as a product endorsement, or guarantee that products represented are compliant with the Living Building Challenge 2.0 Standards. The list is simply a catalogue of products that were used throughout the construction of the Bullitt Center. Products were selected based on the information that was made available to members of the project team by product manufacturers.

- Just because a product was used on the Bullitt Center does not mean it is appropriate for other building projects.
- All materials on this list are not necessarily compliant with the Living Building Challenge 2.0 Standards. Due to market constraints, local code requirements, and constructibility, there were instances where temporary exceptions were granted by the Living Building Challenge to use non-compliant products.
- Due to “proprietary” and “trade secret” claims that are prevalent in the industry, it is possible that the project team inadvertently used non-compliant products.
- Project teams should conduct their own analyses and due diligence before selecting any products, to ensure they meet specific needs and that they have not been reformulated.

DIVISION 3 - CONCRETE

DIVISION	PRODUCT NAME	MANUFACTURER
03 15 00	Fiber Expansion Joint	WR Meadows
03 1500	Cetco Hydrobar Tubes	Cetco
03 1500	Studrail HDPE chairs	Decon
03 1500	Dayton Superior Wire chairs w/ plastic tip	Dayton Superior
03 1500	Link Seal Model CS	PSI
03 1513	Swell Stop Primer WB	GreenStreak
03 1513	Swell Stop	GreenStreak
03 2100	Cascade Rebar	Cascade Steel
03 2113	Studrail	Decon
03 3000	Masco Biorelease form release agent	Masons Supply Company
03 3000	Dayton Superior 1107 Advantage Grout	Dayton Superior
03 3000	Cadman Concrete Mixes	Cadman
03 3000	Lehigh Portland Cement	Lehigh
03 3000	Fly Ash	ISG Resources
03 3000	3/4" Coarse Aggregate	Menke
03 3000	3/8" Coarse Aggregate	Menke
03 3000	Fine Aggregate	Menke
03 3000	BASF Pozzolith 80 admixture	BASF
03 3000	BASF Glenium 7500 water-reducer	BASF
03 3000	BASF MBAE 90	BASF
03 3000	Water	City of Seattle / Recycled Sources
03 3100	MBAE 90	BASF
03 3000	Hycrete W1000	Hycrete, Inc.
03 3053	Concrete Dobies	Dayton Superior
03 3053	10710 Anchor Strap	Guardian Fall
03 3516	Raeco Glide finishing compound	Raeco
03 3900	The Cure WC-E penetrating curing compound	Sinak
03 6300	Simpson Set-xp anchoring adhesive	Simpson

DIVISION 4 - MASONRY

DIVISION	PRODUCT NAME	MANUFACTURER
04 2200	Mutual Materials CMU	Mutual Materials
04 2200	Quickcrete	Quickcrete
04 2823	Sakrete Pre-Mix mortar	Sakrete

DIVISION 5 - METALS

DIVISION	PRODUCT NAME	MANUFACTURER
05 0500	Weld Wire	Lincoln Electric
05 1213	Steel Brace Frame	Metals Fabrication
05 1213	Misc. Steel	Northwest Steel Fab
05 1213	Misc. Steel	United Iron Works
05 1400	Haticon Rail, Splices, Clips, HDW, etc.	Haticon

05 5000	Stair 1 steel (rail, HSS)	RW steel
05 5100	Stair 1 Srtinger / Railing	RW Fab
05 5100	Stair 2 Railing	United Pipe Bending
05 5100	Stair 3 Stringers	United Pipe Bending
05 5100	Cane Rails for all stairs	United Pipe Bending
05 5133	Lapeyre alternating tread stair	Lapeyre
05 5213	Misc. Steel	RW Fab

DIVISION 6 - WOOD

DIVISION	PRODUCT NAME	MANUFACTURER
06 0573	Preserve ACQ	Viance
06 0573	Arch H2o block	Arch Wood Protection
06 0573	Arclin Adhesive	Arclin
06 0573	Antiblu IP 75 Dip Solution (for Arch Waterblock)	Arch Wood Protection
06 0573	Fire Pro treated wood	Osmose
06 0573	Daly's Oxalic Acid wood cleaner	Daly's Paint
06 0573	Daly's Wood Bleaching Solutions A & B	Daly's Paint
06 0573	Rubio Monocoat Oil	Rubio
06 0573	AFM Safecoat, Acrylac; satin sheen	AFM
06 0573	Daly's Ship & Shore	Daly's
06 1000	Glulam beams	Calvert
06 1000	FSC Medex	Sierra Pine
06 1000	FSC Lumber	Potlatch
06 1000	FSC Lumber	Roseburg
06 1000	FSC Lumber	Redbuilt
06 1000	Purebond Plywood	Columbia Forest Products
06 1000	Salvaged Wood	Rhine Demolition
06 4100	Hardware Resources Aluminum pulls	Hardware Resources

DIVISION 7 - THERMAL & MOISTURE

DIVISION	PRODUCT NAME	MANUFACTURER
07 1413	Strataseal HR hot rubberized	Cetco
07 1413	RAP 400 protection board	Cetco
07 1413	GS-110 Root Barrier	Cetco
07 1413	GS-232 Retention Mat	Cetco
07 1413	GS-310 Drainage layer	Cetco
07 1413	Strataprime SB primer (solvent based)	Cetco
07 5200	Sopralene Flam 250 FR+ GR	Soprema
07 5200	Alsan Flashing	Soprema
07 1413	Stratabond 100 reinforcing fabric	Cetco
07 1413	Grace Perm-A-Barrier WB Primer	Grace
07 1416	CIM 2000 membrane system	CIM Industries
07 1416	CIM 61bg	CIM Industries
07 1700	Voltex DS bentonite waterproofing system	Cetco
07 1700	Cetco Aquadrain 15X drainage compost	Cetco

07 1700	Bentoseal betonite sealant	Cetco
07 1800	Neogard Peda-Gard	Neogard
07 1800	Neogard Auto-Gard	Neogard
07 1800	Neogard 7430-02	Neogard
07 1800	Neogard 70718/70719	Neogard
07 1900	Cetco Waterstop RX joint waterstop	Cetco
07 1900	Cetco Cet Seal sealant/adhesive	Cetco
07 1900	Protectosil Chem-Trete 40	Evonik
07 1900	Protectosil AntiGraffiti	Evonik
07 2100	Dow styrofoam square edge rigid insulation	Dow
07 2100	Dow styrofoam Roofmate	Dow
07 2100	ACFoam II & III rigid insulation for roof	Atlas
07 2100	Roxul MD	Roxul
07 2100	Roxul DD	Roxul
07 2100	Dow Thermmax metal building board	Dow
07 2100	Certainteed Sustainable Insulation	Certainteed
07 2113	Owens Corning EcoTouch	Owens Corning
07 2113	Dow Highload 40 EPS	Dow
07 2116	Green Fiber cellulose insulation	Green Fiber
07 2600	Vaporblock vapor barrier	Raven Industries
07 2600	Vapor Bond Tape	Raven Industries
07 2719	Certainteed MemBrain Vapor Retarder	Certainteed
07 2726	R-Guard Cat-5	Prosoco
07 2726	R-Guard Joint and Seam Filler	Prosoco
07 2726	R-Guard FastFlash	Prosoco
07 2726	R-Guard AirDam	Prosoco
07 4213	Galvalume Siding	Metal Sales
07 5200	Sopraboard	Soprema
07 5200	Sopralene Flam Stick	Soprema
07 5216	Alsan Polyfleece fabric reinforcement	Soprema
07 5216	Elastocol 500 primer	Soprema
07 5216	Elastocol 600c primer	Soprema
07 5216	Elastophene Flam - sbs mod.bit on glass mat	Soprema
07 5216	SBS Elastic Cement general adhesive	Soprema
07 5216	Soprawalk	Soprema
07 5216	Soprema R-Nova Plus	Soprema
07 5563	Aquadrain G20	Cetco
07 5600	Alsan RS Flashing	Soprema
07 5600	GeoEdge	Permalok
07 6516	Grace Ice & Water Sheild	Grace
07 8123	Sprayfilm WB-5	Cafco
07 8400	3M Putty Pads	3M
07 8400	3M CP25WB+ fire caulk	3M
07 8400	Hilit CP 601 firestop sealant	Hilti
07 8400	STI SpecSeal Series AS200 spray	STI
07 8400	Hilti CFS-PL / CFS-BL	Hilti

07 8413	Hilti FS-One high perf intumescent firestop sealant	Hilti
07 8413	Hilti CP 648 strips	Hilti
07 8443	Sonolastic 150 VLM	3m
07 8443	3m Fire Barrier 150+	3m
07 8443	3m WaterTight Firecaulk	3m
07 9116	Cast Seal 402	Press Seal
07 9123	SOF Backer Rod	Construction Foam Products
07 9200	BASF Sonolastic NP2	BASF
07 9200	M-1 Caulking Sealant for traffic coatings	Chemlink
07 9200	Dow Corning sealant 995	Dow Corning
07 9200	Dow Corning sealant 795	Dow Corning
07 9200	Dow Corning sealant 758	Dow Corning
07 9200	Franklin GreenChoice subfloor	Franklin
07 9200	MEI 22-15 mastic Adhesive	MEI
07 9200	BASF Sonolastic Ultra	BASF
07 9200	Dow 1200 OS Primer for Dow 795	Dow
07 9200	AC20 Silicone	Pecova
07 9213	Titebond GreenChoice Drywall Adhesive	Franklin International
07 9213	Titebond GreenChoice Heavy Duty Const Adhesive	Franklin International
07 9213	Dow 786	Dow Corning
07 9213	Neogard Neoflex 7100PD	Neogard
07 9213	123 Silicone Strips	3m
07 9219	FlexSeal 250	Flexseal
07 9219	Titebond Painter's Caulk	Franklin

DIVISION 8 - OPENINGS

DIVISION	PRODUCT NAME	MANUFACTURER
08 1313	Shannahan Hollow Metal doors	Shannahan
08 3100	Babcock Davis access panel	Babcock Davis
08 3326	Cookson coiling door	The Cookson Co.
08 3326	Restore RS 500 Garage Lubricant	Restore
08 4300	Fiberglass Thermal Spacer	Cascadia Windows
08 4400	Curtainwall assembly	Schuco
08 4400	Aluminum extrusions	Sierra
08 4400	NWI IG units	NWI, Inc.
08 4413	PPG glazing	PPG
08 7100	Yale 7000 series hardware	Assa Abloy
08 7100	Yale 8000 series hardware	Assa Abloy
08 7100	McKinney hardware	Assa Abloy
08 7100	Pemko 171A	Pemko
08 7100	Pemko 18061CNB	Pemko
08 7100	Pemko 357C	Pemko
08 7100	Pemko 2005AT	Pemko
08 7100	Pemko S88D	Pemko
08 7100	Adamsrite Electric Strike 74R1	Adamsrite

08 7100	Adamsrite Electric Strike 7160	Adamsrite
08 7100	McKinney Flat goods	McKinney
08 7113	Series 4000 Swing Operator	Horton Automatics
08 8700	Opaci-Coat	ICD Coatings

DIVISION 9 - FINISHES

DIVISION	PRODUCT NAME	MANUFACTURER
09 2100	ProRoc Lite Sanding Compound	Certainteed
09 2116	Certainteed Glasroc shaftliner	Certainteed
09 2116	Certainteed tape	Certainteed
09 2200	Scafco galvalume studs	Scafco
09 2200	Scafco DPCL2 clip	Scafco
09 2800	CertainTeed GlasRoc Tile Backer	CertainTeed
09 2900	ProRoc regular	CertainTeed
09 2900	GlasRoc Sheathing	CertainTeed
09 2900	ProRoc Ready mixed joint compound	Certainteed
09 30 13	Daltile Ceramic Tile	Quarry Tile
09 3013	PolyBlend Sanded Grout	Custom Building Products
09 3013	VersaBond Flex Modified Thinset Mortar	Custom Building Products
09 3013	ReliaBond Ceraminc Tile Adhesive	Custom Building Products
09 3013	Aqua Mix Grout Sealer	Custom Building Products
09 3413	RedGard waterproofing membrane	Custom Building Products
09 6248	GenieMat acoustical mat	Pliteq
09 6513	Ecolibrium Rubber Base	Johsonite
09 9000	Miller Acro-Lite Paint	Miller Paint
09 9123	SW ProClassic Waterborne	Sherwin Williams
09 9123	SW Sher-Cryl white	Sherwin Williams
09 9123	Miller Paint Acro Pure primer	Miller Paint
09 9123	Kelly Moore 971 Acry-Plex primer	Kelly Moore
09 9600	Ennis Low VOC traffic paint	Ennis Flint Co
09 9600	Tnemec 156 series enviro-crete	Tnemec
09 9700	Tnemec FC Typoxy Series 27	Tnemec
09 9700	Tnemec UVX Series 750 (top coat)	Tnemec
09 9713	Tnemec PerimePrime Series 394	Tnemec
09 9713	Rodda Barrier 3 Primer	Rodda
09 9713	Sherwin Williams Shopcoat Primer	Sherwin Williams

DIVISION 10 - SPECIALTIES

DIVISION	PRODUCT NAME	MANUFACTURER
10 1400	Hansen ABS equipment signs	Hansen Signs
10 1400	Polyester window signs	Gerber
10 2800	Bradley Changing Station / Stainless	Bradley
10 2800	Bradley Grab bar	Bradley
10 2800	Bradley Mirror angle frame with shelf	Bradley
10 2800	Bradley Mop and Broom Holder	Bradley

10 2800	Bradley Napkin Disposal partition	Bradley
10 2800	Bradley Napkin Disposal surface	Bradley
10 2800	Bradley Napkin / Tampon Vendor	Bradley
10 2800	Bradley Paper towel / waste	Bradley
10 2800	Bradley Soap dispenser	Bradley
10 2800	Bradley TP Holder	Bradley
10 55013	Mailbox 3713D-14	Salisbury
10 8100	Bird B Gone bird spikes	Bird-B-Gone

DIVISION 12 - FURNISHINGS

DIVISION	PRODUCT NAME	MANUFACTURER
12 2000	Warema exterior blinds	Warema
12 3613	Trinity Glass countertops	Tiger Mtn. Innovations
12 4816	Arden EleGril SS-98 Walk-off grill	Arden Architectural
12 93 13	Sportwork bikerack	Sportwork
12 9300	Dero Ultra space saver bike rack	Dero

DIVISION 14 - CONVEYING EQUIPMENT

DIVISION	PRODUCT NAME	MANUFACTURER
14 0500	Julius Blume 2519 elevator door saddle	Julius Blum
14 0500	Hager 484s elevator threshold	Hager Company
14 2123	Regenerative Elevator	Kone

DIVISION 21 - FIRE SUPPRESSION

DIVISION	PRODUCT NAME	MANUFACTURER
21 0900	IntelliKnight Model 5820XL Fire Alarm Control System	Honeywell
21 0900	5820XL F.A. Control Panel	Honeywell
21 0900	5496 Intelligent Power Module	Honeywell
21 0900	SD500-AIM & SD500-MIM Input Modules	Honeywell
21 0900	SD500-ARM Addressable Relay Module	Honeywell
21 0900	SD500-PS & SD500-PSDA Addressable Pull-Station	Honeywell
21 0900	SD505-APS Photoelectric Type Smoke Detector	Honeywell
21 0900	SD505-AHS Addressable Heat Detector	Honeywell
21 0900	5860 Remote Annunciator	Honeywell
21 0900	Fire Alarm (horns, strobes)	System Sensor
21 0900	JMR Enclosure (type NEMA 2)	Eaton
21 0900	Fire Pump Test Meter	Global Vision
21 1300	Wheatland steel pipe	Wheatland
21 1300	Bullmoose steel pipe	Bullmoose
21 1300	Tyco Window Sprinklers	Tyco
21 1300	Reliable Sprinklers	Reliable
21 1300	Merit adjustable drop nipples	Merit
21 1300	Anvil caps & tees	Anvil
21 1300	Anvil elbows	Anvil

21 1300	Anvil flange adapter	Anvil
21 1300	Anvil flexible couplings	Anvil
21 1300	Anvl rigid couplings	Anvil
21 1300	Anvil misc. fittings	Anvil
21 1300	Anvil mechanical branch tees	Anvil
21 1300	Anvil reducers	Anvil
21 1300	Anvil reducing couplings	Anvil
21 1300	Wilkinson (Zurn) double check valve assembly	Wilkinson
21 1300	Mueller gate valves	Mueller
21 1300	BV-G grooved end Butterfly Valve	Archer
21 1300	Globe swing check valve	Globe
21 1300	Nibco bronze gate valve	Nibco
21 1300	AGF TESTanDrain	AGF
21 1300	Potter VSR-F switch with retard	Potter Electrical Signal Co.
21 1300	Potter PS10 Supervisory Switch	Potter Electrical Signal Co.
21 1300	Potter PS40 Supervisory Switch	Potter Electrical Signal Co.
21 1300	System Sensor SSM/SSV Alarm Bells	System Sensor
21 1300	ARGCO fire sprinkler pressure gauge	ARGCO
21 1300	Reliable model D dry pipe valve	Reliable
21 1300	Reliable model A-2 auto pressure maintenance device	Reliable
21 1300	Jenny stationary Air Compressor	Jenny
21 1300	Potter Roemer Inlet Connection for F.D.	Potter Roemer
21 1300	Potter Roemer hose valves	Potter Roemer
21 3000	Fire Pump - 56PVF7	Peerless Pump
21 3000	Jockey Pump controller	Torna Tech

DIVISION 22 - PLUMBING

DIVISION	PRODUCT NAME	MANUFACTURER
22 0159	Mueller water meter LF	Mueller
22 05 53	Maxilar Pipe Labels	MSI
22 0500	SC Johnson Paste Wax	SC Johnson
22 0519	Weiss Vari-angle Thermometer	Weiss
22 0519	Weiss 4PG-1 Gauge	Weiss
22 0523	ITT Circuit Setter Plus balancing valve	ITT
22 0523	Watts Series DuoVent air vent	Watts
22 0523	Peterson Equipment Co. test plugs	Peterson
22 0523	Armstrong water relief valve	Armstrong
22 0523	Watts double-check detector	Watts
22 0523	Victaulic Butterfly Valve	Victaulic
22 0529	Tolco pipe supports	Tolco
22 0529	Tolco hangers	Tolco
22 0529	Tolco pipe roll hangers	Tolco
22 0529	Tolco clamps	Tolco
22 0529	Anvil inserts	Anvil Intl
22 0529	Caddy Pipe Sleeve Positioner	Erico
22 0548	Isolating sleeves	Elmdor Stoneman

22 0548	Flexible hose connector	Mason Industries, Inc.
22 0548	Expansion Joint/seismic connector	Metraflex
22 0548	Super W waffle pad	Mason Industries
22 0548	Mason Mini-waffle -LDS	Mason Industries
22 0548	Mason Waffle - LDS	Mason Industries
22 0548	Mason RW30N - LDS	Mason Industries
22 0553	MSI stainless Steel Tags	MSI
22 0576	JR Smith WCO cleanout tees	JR Smith
22 0576	JR Smith FCO Floor Cleanout	JR Smith
22 0576	JR Smith CTG Cleanout to Grade	JR Smith
22 0700	RPR metal jacketing	RPR Products
22 0700	Lewco 1700 SA-2 fiberglass fabric	LEWCO Specialty Products
22 0700	Venture Tape 1540CW ASJ insulation tape	Venture Tape Corp.
22 0700	Venture Tape 1525CW FSK insulation tape	Venture Tape Corp.
22 0716	Armatex Silicone Cloth	Mid-Mountain Materials
22 0719	ImcoLock Geothermal pipe insulation	Nomaco
22 0719	Knauf Earthwool 1000* insulation	Knauf Insulation
22 0719	Johns Manville Thermo-12 Gold	Johns Manville
22 1100	Harris Dynaflo brazing filler	Harris
22 1100	Wolverine Silvaloy 100 lead-free solder	Silvaloy
22 1100	Rectorseal Nokorode Aqua Flux	MSI
22 1113	Copper Pipe	Great Lakes Copper
22 1119	Watts LF007 double check valve	Watts
22 1119	Wilkins reduced pressure principle assembly 975XL	Wilkins (Zurn)
22 1119	Lead Free Nibco Check Valve	Nibco
22 1119	Lead Free Nibco Ball Valve	Nibco
22 1119	Mueller LF strainer	Watts
22 1119	Weldbend fittings	Weldbend Corp.
22 1119	Victaulic Grooved End fittings	Victaulic Co.
22 1119	Ward threaded fittings	Ward Manufacturing
22 1119	Performance Pipe HDPE pipe	Performance Pipe
22 1119	Nibco LEAD-FREE cast & wrot Copper Fittings	Nibco
22 1119	Nibco PresSystem Fittings (Wrot)	Nibco
22 1119	Weldbend steel pipe flanges	Weldbend Corp.
22 1119	Garlock Blue-Gard 3700 flanges	Garlock Sealing Technologies
22 1119	Danfoss Flomatic check valve	Danfoss Flomatic Corp.
22 1119	Dosmatic Mini Dos proportional injector	Dosmatic
22 1123	70VS Duplex Pressure Booster System	FlowTherm Systems
22 1123	Grundfos Duplex Day Pump w/float	PACO
22 1123	Aqua Pro duplex booster pump sys.	Aqua Pro
22 1219	Storage Vertical Tank 500 gal.	PVI Industries
22 1319	JR Smith AD-1 Floor Drain	JR Smith
22 1319	JR Smith FD-1 Floor Drain	JR Smith
22 1319	JR Smith FD-2 Floor Drain	JR Smith
22 1319	JR Smith FS-1 Floor Drain	JR Smith
22 1319	Trap Priming Assembly	PPP

22 1353	Zoeller Mighty-Mate leachate pump	Zoeller
22 1353	Zoeller A-Pak Alarm system	Zoeller
22 1353	Banjo couplings	Banjo Corp
22 1413	Mission EPDM custom couplings	Mission
22 1416	Tyler Pipe cast iron connectors	Tyler Couplings
22 1416	Mueller copper pipe	Mueller
22 1423	Stayflow Strainer	Stayflow
22 1426	JR Smith general OD-3 Roof Drain	JR Smith
22 1426	JR Smith special OD-1 Roof Drain	JR Smith
22 1426	JR Smith special RD-2 Roof Drain	JR Smith
22 1426	JR Smith special OD-2 Roof Drain	JR Smith
22 1426	JR Smith general RD-3 Roof Drain	JR Smith
22 1426	RD-1 Roof Drain JR Smith	JR Smith
22 1426	AD-1 Area Drain JR Smith w/Sediment Bucket	JR Smith
22 1429	Norwesco leachate storage tanks	Norwesco
22 3200	JR Smith Vortex rainwater filter	JR Smith
22 3200	JR Smith Smoothing Inlet	JR Smith
22 3200	JR Smith Storage Tank Floating Filter & Hose	JR Smith
22 3200	JR Smith Overflow Device	JR Smith
22 3200	Pentek EP Series cartridge filters	Pentek
22 3200	Pentek FloPlus Series cartridge filters	Pentek
22 3200	Pentek Big Blue/Big Clear filter housing	Pentek
22 3200	TrojanUV G, G Plus models	Viqua
22 3200	Viqua Sterilight Platinum disinfection unit	Viqua
22 3200	Culligan Gold Series Filter	Culligan
22 3200	Culligan Cellneu Acid Neutralization filter	Culligan
22 3200	Culligan Cellneu C filter	Culligan
22 3336	Electric Storage Water Heater	PVI Industries
22 4000	SH-1 Shower System w/Hand Spray	Symmons
22 4000	Leonard High Low Manifold System (mixing valve)	Leonard
22 4000	Kohler Darfield Urinal	Kohler
22 4113	Phoenix Composting Toilet	Advanced Composting systems
22 4139	Chicago Faucets 952-1/2CP (Hose Bib)	Chicago Faucets
22 4139	Kohler Grid Drain with Overflow	Kohler
22 4200	JR Smith Urinal supports	JR Smith
22 4200	McGuire MFG Lavatory parts	McGuire
22 4216	Kohler Whitby Service Sink	Kohler
22 4216	Elkay Stainless Steel Sink GEGR2521	Elkay
22 4216	Kohler Caxton Undermount Sink	Kohler
22 4216	Fiat Products mop service basin MSB2424100	Fiat Products
22 4243	Sloan ETF-600 Electronic Faucet	Sloan
22 4243	Chicago Faucets Manual Faucets	Chicago Faucets
22 4243	Chicago Faucets 2302-E35ABCP faucet	Chicago Faucets
22 4243	Elkay Air Gap LK105	Elkay
22 4243	Just Manufacturing Co. S.S. strainer	Just Manufacturing, Co.
22 4243	Chicago Faucets 349-E35ABCP bev faucet	Chicago Faucets

22 5116	Whisperflo Swimming pool pump	Pentair Pool
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DIVISION 23 - HEATING, VENTILATING, & AIR-CONDITIONING

DIVISION	PRODUCT NAME	MANUFACTURER
23 0500	Pasco Sure Grip Flanges	Pasco
23 0519	Dwyer differential pressure gauge	Dwyer
23 0523	Spirotherm Spirotop Air Release Valve	Spirotherm
23 0523	Mark 67 Series pressure regulators	Jordan Valve
23 0529	Anvil hanger rods	Anvil
23 0529	Anvil pipe rings	Anvil
23 0529	Tolco side beam bracket	Tolco
23 0529	Tolco swivel attachment	Tolco
23 0529	Tolco surge restrainer	Tolco
23 0529	Tolco riser clamp w/felt	Tolco
23 0529	Tolco standard pipe clamp	Tolco
23 0529	Tolco 'Fast Clamp' sway brace	Tolco
23 0529	Tolco sway brace attachment	Tolco
23 0529	Tolco longitudinal 'In-Line' sway brace attachment	Tolco
23 0529	Tolco universal swivel sway brace attachment	Tolco
23 0529	Tuf-Glide paste	Allied Ruber & Gasket Co.
23 0529	Tuf-Glide Teflon Tape	Allied Ruber & Gasket Co.
23 0529	LubeFit pipe joint lubricant	Fire Protection Products
23 0529	Tolco Rod Stiffener	Tolco
23 0529	Tolco A-12 Channel	Tolco
23 0529	Tolco Standard Clevis Hanger	Tolco
23 0529	Tolco AWWA Pipe Clamp	Tolco
23 0529	Tolco Adjustable Pipe Roll Hanger	Tolco
23 0529	Tolco "C" Clamp	Tolco
23 0548	EPDM Connector & Expansion Joint	Mason Industries, Inc.
23 0548	Seismic Brace system	Mason Industries, Inc.
23 0700	MEI Eco-Mastic 55-80 mastic	Mon-Eco Industries, Inc.
23 0700	Anvil Pipe Shields & Saddles	Anvil
23 0700	Owens Corning QuietR duct liner	Owens Corning
23 0713	Friendly Feel Duct Wrap	Knauf Insulation
23 0719	EJ Bartells EX-Series Insulated Pipe Supports	EJ Bartells
23 0900	Outpout Override Boards (HPO-6700 Series)	KMC controls
23 0900	FLexStat controller/sensor	KMC controls
23 0900	Direct-Coupled ControlSet Actuators (4000/4800 series)	KMC controls
23 0900	Direct-Coupled ControlSet Actuators (7200/7500 series)	KMC controls
23 0900	Temperature Sensor (STE-1400 series)	KMC controls
23 0900	Control Enclosure HCO-034/1035/1036	KMC controls
23 0900	NPT Control Ball Valves, 2-way (VEB-43 series)	KMC controls
23 0900	Analog Series C-234x Split Core	KMC controls
23 0900	Pressure Sensor PDP series	KMC controls
23 0900	Sealed Gauge Pressure Sensor	KMC controls
23 0900	RTD Sensor	KMC controls

23 0900	Power Supplies enclosed power source	KMC controls
23 0900	DIN Rail Terminal Blocks	KMC controls
23 0900	DIN Rail Switch & Fuse	KMC controls
23 0900	Wiring Duct	KMC controls
23 0900	BAS Ethernet Switch	KMC controls
23 0900	Relay in a Box (RIB)	KMC controls
23 0900	EchoSpan Ultrasonic Level Transmitter	KMC controls
23 0900	Onicon BTU Meter	KMC controls
23 0900	Onicon Flow Meter	KMC controls
23 0913	Honeywell actuators	Honeywell
23 1713	Aluminum Louvers	Construction Specialties
23 2100	Superlon HDPE pex pipe (1" & 2")	Superlon
23 2113	CenFuse HDPE Pipe	Centennial Plastics
23 2113	QuicVic rigid couplings for steel	Victaulic Co.
23 2113	Smith Cooper Intl black pipe fittings	Smith Cooper Intl
23 2113	Wheatland black pipe	Wheatland
23 2113	Anvil malleable fittings	Anvil
23 2113	TA Hydronic Balancing Valve	TA Hydronic
23 2123	ITT Centrifugal Pump – series 80	Bell & Gossett
23 2123	ITT Centrifugal Pump – series 90	Bell & Gossett
23 2123	ITT Centrifugal Pump - series 1510	Bell & Gossett
23 2123	ITT Suction Diffuser	Bell & Gossett
23 2123	ITT Air Separator	Bell & Gossett
23 2123	ITT Expansion Tanks	Bell & Gossett
23 2129	Little Giant	Franklin Electric Co.
23 2513	Hydrochem 436-K corrosion inhibitor	Chemical Products
23 2513	Hydrochem 281L cleaning	Chemical Products
23 2513	JL Wingert GL50-E1 glycol feed system	JL Wingert
23 2513	JL Wingert ASME bypass feeder	JL Wingert
23 3100	Titus air volume box	Titus
23 3113	PSF Fabricated ducts, covers, skids	PSF Mechanical
23 3133	MEI Eco Duct Seal 44-53	Mon-Eco Industries, Inc.
23 3133	Duro Dyne STL316 Butyl Gasket	Duro Dyne Corporation
23 3300	Titus Air Balancing Device	Titus
23 3313	Cook Backdraft Damper	Cook
23 3313	DuroZone volume damper	Duro Dyne Corporation
23 3313	Ruskin Fire Smoke Dampers	Ruskin
23 3313	Ventlok Dial Regulators	Ventlok
23 3343	Flexible Duct Connector	CL Ward & Family Inc.
23 3416	Cook Centrifugal Fan	Cook
23 3700	Titus ceiling return/exhaust grille	Titus
23 3700	Titus duct mounted supply grille	Titus
23 3700	Titus wall supply grille	Titus
23 3700	Titus wall return/exhaust grille	Titus
23 3700	Titus slot diffuser	Titus
23 3700	Titus door transfer grille	Titus

23 4113	Neptune (Phoenix) Foam Flush Toilets	Advanced Composting systems
23 5719	FHP water to water heat pump	Florida Heat Pump
23 5733	Rahn Fittings	Rahn
23 6200	Colmac Pump	Colmac
23 7413	Air Handler (HRU-1)	Aaon
23 8116	Trane heating/cooling coil	Trane
23 8146	FHP water to air heat pump	Florida Heat Pump
23 8316	Uponor Multi-Tee Port	Uponor
23 8316	Uponor Manifold Wall Cabinet	Uponor
23 8316	TruFlow Flow meter	Uponor
23 8316	TruFlow Manifold Assembly	Uponor
23 8316	TruFlow Ball Valves	Uponor
23 8316	PexPlus	Uponor
23 8316	Brass loop end cap	Uponor
23 8316	TruFlow Jr	Uponor
23 8316	Propex Ring w/ stop	Uponor
23 8316	Actuators	Uponor

DIVISION 25 - INTEGRATED AUTOMATION

DIVISION	PRODUCT NAME	MANUFACTURER
25 0533	Picoma Galvanized electrical connectors	Picoma
25 3500	KMC enclosure	KMC
25 3500	BAP... / Duct Series (Duct Themistor)	BAPI
25 3500	ACI OSA series (OSA thermistor)	ACI
25 3500	ACI imersion series (Immersion Thermistor)	ACI
25 3500	Johnson Controls Low Temp Limit Control	Johnson Controls
25 3500	ACI BAS / HVAC transmittor	ACI
25 3500	VSI Unimizer	VSI
25 3500	Tekmar 4 way mixing valve 723	Tekmar
25 3500	Fixed differential pressure switch (dfs-221)	Cleveland Controls
25 3500	Differential pressure switch (p74 series)	Penn
25 3500	SJE pumpmaster	SJE
25 3500	Setra Differential pressure transmittor (231-series	Setra
25 3500	Mamac System duct pressure transducer	Mamac
25 3500	Kele Differential transmitter	Setra
25 3500	Stainless steel pressure transmittor	Kele
25 3500	Omron limit switches	Omron
25 3500	kele gas sensor	Kele
25 3500	Ebtron air flow station	Ebtron
25 3500	Setra Air Flow differential pressure transducer	Setra
25 3500	Dwyer float switch	Dwyer
25 3500	Vantage Vue weather station	Vantage

DIVISION 26 - ELECTRICAL

26 0000	Ideal Cable Tie	Ideal Industries
26 0500	Wing Nut	Ideal Inc.
26 0500	Clear Glide wire lubricant	Ideal Inc.
26 0513	Belden 88641	Belden
26 0513	Cat5e non-plenum (Belden 1244)	Belden
26 0513	16-4 Occ sensor cable (Belden 83704)	Belden
26 0513	Belden IBDN25P	Belden
26 0513	Belden 1269A	Belden
26 0513	Omniplen G21604	Aerospace Wire & Cable
26 0513	Omniplen G21402	Aerospace Wire & Cable
26 0513	XHHW-2 wire	Cerro
26 0513	York Wire FEP	York Wire
26 0519	RHH wire	Republic Wire Inc.
26 0523	RHH wire	Southwire
26 0523	Card Reader wire 1298	Honeywell
26 0526	PV Photovoltaic Wire 2000V	Southwire
26 0526	Wall-mounted Bus Bar	Cooper B-Line
26 0529	Bridgeport Bushing	Bridgeport
26 0533	Perma-Gard Electrical conduit HDPE	AD Technologies
26 0533	Allied EG IMC conduit	Allied EG
26 0533	Allied EG Metallic Tubing w/EZ Pull interior coating	Allied EG
26 0533	Allied EG GRC	Allied EG
26 0533	Steel City boxes	Thomas & Betts
26 0533	Endot HDPE electrical conduit	Endot
26 0533	AFC flexible Aluminum Conduit	AFC
26 0533	AFC flexible Steel Conduit	AFC
26 0533	AFC Liquidtuff low-smoke conduit	AFC
26 0533	HEYCO HEYClip SunRunner Cable Clip	Heyco
26 0533	Husky Cable Tray	Husky Cable Tray
26 0533	MC 4 Connectors	Multi-Contact
26 0533	Solar Snake Tray Advantage	Snake Tray
26 0533	Erico Metal Stud Grommet	Erico
26 0900	Leviton Decora 5657-2W switch	Leviton
26 0913	Meter - PowerLogic Enercept	Square D (Schneider Electric)
26 0913	Branch Circuit Power Meter (BCPM) - PowerLogic	Square D (Schneider Electric)
26 2413	Switchboard - Power-style QED	Square D (Schneider Electric)
26 2413	PowerPact Q-Frame circuit breakers & switch	Square D (Schneider Electric)
26 2416	Panelboard MBA	Square D (Schneider Electric)
26 2416	Panelboard MRA	Square D (Schneider Electric)
26 2416	Panelboard M1A	Square D (Schneider Electric)
26 2416	Panelboard M1B	Square D (Schneider Electric)

26 2416	Panelboard PBA	Square D (Schneider Electric)
26 2416	Panelboard P1A	Square D (Schneider Electric)
26 2416	Panelboard P2A	Square D (Schneider Electric)
26 2416	Panelboard P3A	Square D (Schneider Electric)
26 2416	Panelboard P4A	Square D (Schneider Electric)
26 2416	Panelboard P5A	Square D (Schneider Electric)
26 2416	Panelboard P6A	Square D (Schneider Electric)
26 2416	Panelboard P1B	Square D (Schneider Electric)
26 2416	Panelboard PVR	Square D (Schneider Electric)
26 2416	Heavy Duty Safety Switches	Square D (Schneider Electric)
26 2416	Surge Protective Device - External Brick SPD	Square D (Schneider Electric)
26 2719	Leviton switch with pilot	Leviton
26 2726	ODS15-IDW Occupancy Sensor/Wall Switch	Leviton
26 2726	Receptacle 5362-W	Leviton
26 2726	Receptacle 5362-IG	Leviton
26 2726	Receptacle wallplate 84003	Leviton
26 2726	Receptacle 7899-SGT	Leviton
26 2726	Weatherproof Covers	Hubbell
26 2726	GFR Outlet - GFR5362SG	Hubbell
26 2726	GFCIs (7599 and W7899)	Leviton
26 2923	ABB Variable Frequency Drives	ABB
26 3100	MC3 & MC4 Plugs & Sockets	Tritec
26 3323	PowerRide I single phase, central lighting inverter	Perfect Power Systems
26 4100	Lithonia Lighting EAC 3FT	Lithonia
26 5000	L1 - Linda	Specialized Lighting Solutions (SLS)
26 5000	L1/ECIR - Linda	Specialized Lighting Solutions (SLS)
26 5000	L1B- Linda	Specialized Lighting Solutions (SLS)
26 5000	L1A-2' - Linda	Specialized Lighting Solutions (SLS)
26 5000	L4/EM - Triplane	Architectural Lighting Works
26 5000	L6 - Lightplane Round	Architectural Lighting Works
26 5000	L7 - Commalite	Architectural Lighting Works
26 5000	L7/DIM - Commalite	Architectural Lighting Works
26 5000	L7D-4-ALT1 - Accolade	A-Light
26 5000	L7D-4-ALT2 - Accolade	A-Light
26 5000	L7/EM/DIM - Commalite	Architectural Lighting Works
26 5000	L7A/DIM - Accolade	A-Light
26 5000	L7A/EM - Accolade	A-Light
26 5000	L7A/EM/DIM - Accolade	A-Light
26 5000	L7C/DIM - Minimus Single	Energie LLC
26 5000	L14-2' in-ground uplight LEDs luminaire	Ligman Lighting
26 5000	L14-4' in-ground uplight LEDs luminaire	Ligman Lighting
26 5000	L15/DIM (L96)	MP Lighting
26 5000	L16 CH	Columbia Lighting
26 5000	L16/EMCIR	Columbia Lighting
26 5000	Type X Edge-Lit Exits (Model LRP)	Lithonia
26 5000	S1 Kios 2 square inground uplight LED	Ligman Lighting

26 5100	Phillips Alto II T5 lamps	Phillips
26 5100	Panduit NE Halogen-Free wiring duct	Panduit Inc
26 5100	Panduit NNC wiring duct	Panduit Inc

DIVISION 27 - COMMUNICATION

DIVISION	PRODUCT NAME	MANUFACTURER
27 1300	GenSPEED 5000 Cat5e wire	General Cable

DIVISION 28 - ELECTRONIC SAFETY & SECURITY

DIVISION	PRODUCT NAME	MANUFACTURER
28 1000	Keyscan CA-8500 card reader	Keyscan
28 1000	Altronix multi-output power supply/charger	Altronix
28 1000	Door King 1837 – PC programmable	Door King
28 1000	VMAX H.264 DVR	Vmax
28 1000	Keyscan EC1500 reader elevator control panel	Keyscan
28 1000	ProSecuritys GE Security 1076CN	ProSecurities
28 1000	Honeywell HD4DIR camera	Honeywell
28 1000	Keyscan HID Proximity	Keyscan
28 1000	Keyscan RS-485 communication board	Keyscan
28 1000	Keyscan K-PROX2 proximity reader	Keyscan
28 1000	Keyscan software	Keyscan
28 1000	UPG 12V 8AH Battery	UPG
28 1000	MB-MG1640 plug in AC power	MG Electronics

DIVISION 31 - EARTHWORK

DIVISION	PRODUCT NAME	MANUFACTURER
31 0000	MSI underground warning tape (DATA)	MSI
31 2300	12" Sub-base Course (1-1/4" recycled concrete)	CTI
31 2300	4" Cap Break (Type 17)	CTI
31 2300	7/8" drain rock	CTI
31 2300	Structural fill Int. Wall / Footing backfill (Type 17)	CTI
31 2300	5/8" crushed rock	CTI
31 2300	12" Drain rock (Railroad Ballast)	CTI
31 2300	Sewer and Storm bedding (Type 22)	CTI
31 2300	Drain Rock (Pea Gravel)	CTI
31 2500	Geotex 2130 geotextile fabric (silt fence)	Propex
31 2500	T-posts	W Silver Inc
31 2500	Raven Industries Domestic Sandbags	Raven Industries
31 3200	Barotherm Gold Bentonite Grout	Baroid Fluid Service
31 3200	Protherm 720 polypropylene gel	Cascade Columbia Dist. Co.
31 3200	Quik-Gel drilling fluid	Baroid Fluid Service
31 3200	Silica Sand (to be mixed with grout for thermal rating)	Lane Mountain Co.

DIVISION 32 - EXTERIOR IMPROVEMENTS

DIVISION	PRODUCT NAME	MANUFACTURER
32 0519	PermeaTex 2315 woven geotextile	NW Linings & Geotextile Products, Inc.
32 0519	PermeaTex 4045 non-woven geotextile	NW Linings & Geotextile Products, Inc.
32 0519	Hydrotech Root Stop HD	Hydrotech
32 1400	Bison versadjust pedestal mounts	Bison
32 1400	Powerstick paver adhesive	Powers Inc
32 1413	Texada Hydrapress paver	Abbotsford
32 1726	Armor tile	Engineered Plastic Inc
32 7100	Atlantis Drainage Cell 52mm	Atlantis
32 8000	NDS Valve Boxes	NDS
32 8400	Interstate HDPE PE3408	Interstate Plastics
32 8400	Techline CV Dripperline (HDPE?)	Netafim Irrigation, Inc.
32 8400	Flush Valve	Netafim USA
32 8400	Rain Bird ESP-SMT smart control system	Rain Bird Corporation
32 8400	Control Zone Kits	Netafim USA
32 8400	Netafim Air Vents with Shrader Valve	Netafim
32 8400	Merrill poly fittings	Merill
32 8400	NW Linings & Geotexture HDPE Liner	Agru America
32 8400	HDPE clean-outs	Specified Fittings
32 8400	Integrifuse PE ball valves	Integrifuse
32 8400	Merrit domestic lead-fee brass nipples	Merrit
32 9100	CalPril organic plant nutrient	Pacific Calcium Inc.
32 9100	DoloPril organic plant nutrient	Pacific Calcium Inc.
32 9100	Kelp Meal 1-0-2	Wilbur-Ellis OR Lighthouse Brand?
32 9100	Arborist Chips	Pacific Topsoil
32 9100	Cedar Grove Compost	Cedar Grove Composting
32 9100	3/8" Pea Gravel	Aggregates West
32 9100	C-33 Washed Sand	Aggregates West
32 9100	Organic Roof Garden Soil	Red -E
32 9100	1 1/2" drain rock	Aggregates West
32 9100	5/8 minus gravel	Cadman
32 9300	Plant list	Pacific Plants
32 9400	Arbor Ties	Deeprout

DIVISION 33 - UTILITIES

DIVISION	PRODUCT NAME	MANUFACTURER
33 1000	PSCIPCO iron pipe / castings (3" and 6")	PSCIPCO
33 1000	Ductile Iron Pipe fittings	Star Pipe Products
33 1113	Canplas ABS fittings	Canplas
33 3000	Oatey ABS Cement	Oatey
33 3000	Charlotte ABS Pipe	Charlotte Pipe Co

33 3000	RMC ABS Pipe	Rocky Mountain Colby
33 3900	Manhole Assembly	Olympic Foundry
33 4100	ADS Triple Wall	Advanced Drainage System
33 4100	Hancor Mega Green 4" Pipe	Hancor
33 4413	NDS Drain Gate	NDS
33 4623	AWD Sitedrain 180 series	American Wick Drain
33 4623	Delta Drain 6000	Cosella-Dorken
33 4623	ES Filter Media for L3 Wetlands	ES Filter
33 4626	Mirafi 140N geotextile	Tencate

DIVISION 44 - POLLUTION CONTROL

DIVISION	PRODUCT NAME	MANUFACTURER
44 4100	RubberForm EPDM Containment Barrier	RubberForm

DIVISION 48 - ELECTRICAL POWER GENERATION

DIVISION	PRODUCT NAME	MANUFACTURER
48 1463	Sunpower E19-425 Solar Panels	Sunpower
48 1900	Deck Monitoring for Solar Power	Deck Monitoring
48 1916	Sunpower WYE String Inverters	Sunpower