

**DIR-CPO-4775 Appendix C, Price Index
Big State Electric, Ltd.
Cabling Services and Related Products**

Cabling Service	Detail Description of Service
1. Cabling Service (per pull) - Labor Only	<i>Labor only to complete a cabling project including fishing walls, running cable through modular furniture, terminating, testing, labeling, and providing certification reports, as-built floor plans if plans are provided, and warranty information. Price per pull includes all travel expenses necessary to complete the cabling project.</i>
2. Cabling Service (per pull) - Labor and Material	<i>All materials necessary to complete a cable install from port to port including cable,user end jacks, wall plates, biscuit boxes, MPLS box eliminators, and all devices as needed for proper installation as required plus all labor including fishing walls, running cable through modular furniture, terminating, testing, labeling, and providing certification reports, as-built floor plans, and warranty information.</i>
3. Cabling Technical Support	<i>Hourly rate to perform cabling related services independent of cable projects - i.e technical support, troubleshooting, repair, etc. Rate includes all travel expenses necessary to complete a service request.</i>
4. Cabling Systems Design	<i>Develop requirements for the planning and installation of Information Technology data/video/voice cabling using balanced copper cabling and fiber optic cabling.</i>
5. Cabling Project Manager	<i>Hourly rate to plan, budget, oversee and document all aspects of the specific cabling project.</i>
6. Cable Removal	<i>Hourly rate to remove existing cabling materials from existing facility.</i>

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Cabling Services (price per pull) Labor Only		Zone 1 District 14,15	Zone 1 District 13, 16, 22	Zone 1 District 21		
Cat 5e cable - installed, terminated, tested and labeled including wall plate, jack and certification report.						
0-10 Pulls						
0-150 Feet		\$ 87.00	\$ 99.00	\$ 103.00		
151-300 Feet		\$ 103.00	\$ 127.00	\$ 131.00		
11-50 Pulls						
0-150 Feet		\$ 82.00	\$ 94.00	\$ 98.00		
151-300 Feet		\$ 98.00	\$ 122.00	\$ 126.00		
51-100 Pulls						
0-150 Feet		\$ 77.00	\$ 89.00	\$ 93.00		
151-300 Feet		\$ 93.00	\$ 117.00	\$ 121.00		
101-200 Pulls						
0-150 Feet		\$ 72.00	\$ 84.00	\$ 88.00		
151-300 Feet		\$ 88.00	\$ 112.00	\$ 116.00		
Over 200 Pulls						
0-150 Feet		\$ 70.00	\$ 82.00	\$ 86.00		
151-300 Feet		\$ 86.00	\$ 110.00	\$ 114.00		
Cat 6 cable - installed, terminated, tested and labeled including wall plate, jack and certification report.						
0-10 Pulls						
0-150 Feet		\$ 88.00	\$ 100.00	\$ 104.00		
151-300 Feet		\$ 104.00	\$ 128.00	\$ 134.00		
11-50 Pulls						
0-150 Feet		\$ 83.00	\$ 95.00	\$ 99.00		
151-300 Feet		\$ 99.00	\$ 123.00	\$ 129.00		
51-100 Pulls						
0-150 Feet		\$ 78.00	\$ 90.00	\$ 94.00		
151-300 Feet		\$ 94.00	\$ 118.00	\$ 124.00		
101-200 Pulls						
0-150 Feet		\$ 73.00	\$ 85.00	\$ 89.00		
151-300 Feet		\$ 89.00	\$ 113.00	\$ 119.00		
Over 200 Pulls						
0-150 Feet		\$ 73.00	\$ 85.00	\$ 89.00		
151-300 Feet		\$ 89.00	\$ 113.00	\$ 119.00		
Cat 6A cable - installed, terminated, tested and labeled including wall plate, jack and certification report.						
0-10 Pulls						
0-150 Feet		\$ 100.00	\$ 114.00	\$ 120.00		
151-300 Feet		\$ 118.00	\$ 146.00	\$ 152.00		
11-50 Pulls						
0-150 Feet		\$ 95.00	\$ 109.00	\$ 115.00		
151-300 Feet		\$ 113.00	\$ 141.00	\$ 147.00		
51-100 Pulls						
0-150 Feet		\$ 90.00	\$ 104.00	\$ 110.00		
151-300 Feet		\$ 108.00	\$ 136.00	\$ 142.00		
101-200 Pulls						
0-150 Feet		\$ 85.00	\$ 99.00	\$ 105.00		
151-300 Feet		\$ 103.00	\$ 131.00	\$ 137.00		
Over 200 Pulls						
0-150 Feet		\$ 85.00	\$ 99.00	\$ 105.00		
151-300 Feet		\$ 103.00	\$ 131.00	\$ 137.00		
Fiber Optic Cable - installed, terminated, tested and labeled including wall plate, jack and certification report. 2 Strand maximum						

0-10 Pulls					
0-150 Feet	\$ 185.00	\$ 208.00	\$ 218.00		
151-300 Feet	\$ 218.00	\$ 260.00	\$ 270.00		
11-50 Pulls					
0-150 Feet	\$ 180.00	\$ 203.00	\$ 213.00		
151-300 Feet	\$ 213.00	\$ 255.00	\$ 265.00		
51-100 Pulls					
0-150 Feet	\$ 175.00	\$ 198.00	\$ 208.00		
151-300 Feet	\$ 208.00	\$ 250.00	\$ 260.00		
101-200 Pulls					
0-150 Feet	\$ 170.00	\$ 193.00	\$ 203.00		
151-300 Feet	\$ 203.00	\$ 245.00	\$ 255.00		
Over 200 Pulls					
0-150 Feet	\$ 165.00	\$ 188.00	\$ 198.00		
151-300 Feet	\$ 198.00	\$ 240.00	\$ 250.00		
Coax Cable for Video Distribution (CATV, CCTV (surveillance), satellite (DSS, VSAT)) - installed, terminated, tested and labeled including wall plate, jack and certification report.					
0-10 Pulls					
0-150 Feet	\$ 87.00	\$ 99.00	\$ 103.00		
151-300 Feet	\$ 103.00	\$ 127.00	\$ 131.00		
11-50 Pulls					
0-150 Feet	\$ 82.00	\$ 94.00	\$ 98.00		
151-300 Feet	\$ 98.00	\$ 122.00	\$ 126.00		
51-100 Pulls					
0-150 Feet	\$ 77.00	\$ 89.00	\$ 93.00		
151-300 Feet	\$ 93.00	\$ 117.00	\$ 121.00		
101-200 Pulls					
0-150 Feet	\$ 72.00	\$ 84.00	\$ 88.00		
151-300 Feet	\$ 88.00	\$ 112.00	\$ 116.00		
Over 200 Pulls					
0-150 Feet	\$ 70.00	\$ 82.00	\$ 86.00		
151-300 Feet	\$ 86.00	\$ 110.00	\$ 114.00		

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Cabling Services (price per pull) Labor and Materials		Zone 1 District 14,15	Zone 1 District 13, 16, 22	Zone 1 District 21		
Cat 5e cable - installed, terminated, tested and labeled including wall plate, jack and certification report.						
0-10 Pulls						
0-150 Feet		\$ 152.00	\$ 180.00	\$ 198.00		
151-300 Feet		\$ 200.00	\$ 225.00	\$ 244.00		
11-50 Pulls						
0-150 Feet		\$ 148.00	\$ 176.00	\$ 194.00		
151-300 Feet		\$ 196.00	\$ 221.00	\$ 240.00		
51-100 Pulls						
0-150 Feet		\$ 146.00	\$ 174.00	\$ 192.00		
151-300 Feet		\$ 194.00	\$ 219.00	\$ 238.00		
101-200 Pulls						
0-150 Feet		\$ 144.00	\$ 172.00	\$ 190.00		
151-300 Feet		\$ 192.00	\$ 217.00	\$ 236.00		
Over 200 Pulls						
0-150 Feet		\$ 143.00	\$ 171.00	\$ 189.00		
151-300 Feet		\$ 191.00	\$ 216.00	\$ 235.00		
Cat 6 cable - installed, terminated, tested and labeled including wall plate, jack and certification report.						
0-10 Pulls						
0-150 Feet		\$ 170.00	\$ 205.00	\$ 224.00		
151-300 Feet		\$ 230.00	\$ 248.00	\$ 268.00		
11-50 Pulls						
0-150 Feet		\$ 168.00	\$ 201.00	\$ 220.00		
151-300 Feet		\$ 228.00	\$ 244.00	\$ 264.00		
51-100 Pulls						
0-150 Feet		\$ 166.00	\$ 199.00	\$ 216.00		
151-300 Feet		\$ 226.00	\$ 242.00	\$ 262.00		
101-200 Pulls						
0-150 Feet		\$ 164.00	\$ 197.00	\$ 212.00		
151-300 Feet		\$ 224.00	\$ 240.00	\$ 260.00		
Over 200 Pulls						
0-150 Feet		\$ 164.00	\$ 197.00	\$ 208.00		
151-300 Feet		\$ 224.00	\$ 240.00	\$ 260.00		
Cat 6A cable - installed, terminated, tested and labeled including wall plate, jack and certification report.						
0-10 Pulls						
0-150 Feet		\$ 232.00	\$ 268.00	\$ 300.00		
151-300 Feet		\$ 318.00	\$ 352.00	\$ 372.00		
11-50 Pulls						
0-150 Feet		\$ 230.00	\$ 264.00	\$ 296.00		
151-300 Feet		\$ 316.00	\$ 348.00	\$ 370.00		
51-100 Pulls						
0-150 Feet		\$ 228.00	\$ 262.00	\$ 294.00		
151-300 Feet		\$ 314.00	\$ 346.00	\$ 368.00		
101-200 Pulls						
0-150 Feet		\$ 226.00	\$ 260.00	\$ 292.00		
151-300 Feet		\$ 312.00	\$ 344.00	\$ 366.00		
Over 200 Pulls						
0-150 Feet		\$ 226.00	\$ 260.00	\$ 292.00		
151-300 Feet		\$ 312.00	\$ 344.00	\$ 366.00		
Fiber Optic - installed, terminated, tested and labeled including wall plate, jack and certification report. CATEGORY: Single Mode 2 strand maximum						

0-10 Pulls				
0-150 Feet	\$ 410.00	\$ 446.00	\$ 520.00	
151-300 Feet	\$ 516.00	\$ 565.00	\$ 620.00	
300+ Feet				
11-50 Pulls				
0-150 Feet	\$ 405.00	\$ 442.00	\$ 515.00	
151-300 Feet	\$ 511.00	\$ 560.00	\$ 615.00	
300+ Feet				
51-100 Pulls				
0-150 Feet	\$ 400.00	\$ 440.00	\$ 510.00	
151-300 Feet	\$ 506.00	\$ 555.00	\$ 610.00	
300+ Feet				
101-200 Pulls				
0-150 Feet	\$ 395.00	\$ 435.00	\$ 505.00	
151-300 Feet	\$ 501.00	\$ 550.00	\$ 605.00	
300+ Feet				
Over 200 Pulls				
0-150 Feet	\$ 390.00	\$ 430.00	\$ 500.00	
151-300 Feet	\$ 496.00	\$ 545.00	\$ 600.00	
300+ Feet				
Fiber Optic Cable - installed, terminated, tested and labeled including wall plate, jack and certification report. CATEGORY: Multimode 2 strand maximum				
0-10 Pulls				
0-150 Feet	\$ 450.00	\$ 486.00	\$ 552.00	
151-300 Feet	\$ 556.00	\$ 629.00	\$ 675.00	
300+ Feet				
11-50 Pulls				
0-150 Feet	\$ 445.00	\$ 481.00	\$ 547.00	
151-300 Feet	\$ 551.00	\$ 624.00	\$ 670.00	
300+ Feet				
51-100 Pulls				
0-150 Feet	\$ 440.00	\$ 476.00	\$ 542.00	
151-300 Feet	\$ 546.00	\$ 619.00	\$ 665.00	
300+ Feet				
101-200 Pulls				
0-150 Feet	\$ 435.00	\$ 471.00	\$ 537.00	
151-300 Feet	\$ 541.00	\$ 614.00	\$ 660.00	
300+ Feet				
Over 200 Pulls				
0-150 Feet	\$ 430.00	\$ 466.00	\$ 532.00	
151-300 Feet	\$ 536.00	\$ 609.00	\$ 655.00	
300+ Feet				
Coax Cable for Video Distribution (CATV, CCTV (surveillance), satellite (DSS, VSAT) - installed, terminated, tested and labeled including wall plate, jack and certification report.				
0-10 Pulls				
0-150 Feet	\$ 184.00	\$ 205.00	\$ 218.00	
151-300 Feet	\$ 252.00	\$ 275.00	\$ 290.00	
11-50 Pulls				
0-150 Feet	\$ 180.00	\$ 201.00	\$ 220.00	
151-300 Feet	\$ 248.00	\$ 271.00	\$ 286.00	
51-100 Pulls				
0-150 Feet	\$ 178.00	\$ 199.00	\$ 218.00	
151-300 Feet	\$ 246.00	\$ 269.00	\$ 284.00	
101-200 Pulls				
0-150 Feet	\$ 176.00	\$ 197.00	\$ 216.00	
151-300 Feet	\$ 244.00	\$ 267.00	\$ 282.00	
Over 200 Pulls				
0-150 Feet	\$ 175.00	\$ 195.00	\$ 215.00	

151-300 Feet	\$ 243.00	\$ 265.00	\$ 281.00		
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Cabling Services and Related Products**

Cabling Services	Service Rate Type	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
CABLING TECHNICAL SUPPORT (STANDARD HOURLY RATE)	Standard	\$50.00				
CABLING TECHNICAL SUPPORT (NIGHTS, WEEKENDS, HOLIDAY RATE)	Non-standard	\$75.00				
CABLING PROJECT MANAGER (STANDARD HOURLY RATE)	Standard	\$70.00				
CABLING SYSTEMS DESIGN (STANDARD HOURLY RATE)	Standard	\$100.00				
CABLE REMOVAL (STANDARD HOURLY RATE)	Standard	\$50.00				

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*MSRP prices obtained from supplier and manufacturer current price lists and discounts applied based on listed MSRP price versus wholesale price.

PRODUCT							
CATEGORY / DESCRIPTION (Refer to RFO Section 2.1)	Manufacturer / Brand	Product Description	Manufacturer's Part Number	Manufacturer or Authorized Reseller (M/R)	MSRP	DIR Customer Discount % off MSRP	DIR Customer Price *
Cabling Product Description							
Wire management							
	Panduit	19" Data Rack - Incl rack screws and Install kit	R2P	R	\$218.76	25.00%	\$165.30
	Panduit	Horizontal Wire Manager Large	CMPH2	R	\$88.32	25.00%	\$66.74
	Panduit	Horizontal Wire Manager Small	CMPH1	R	\$60.72	25.00%	\$45.88
	Panduit	Vertical-Dual Sided Rack Mount 5" Eco	WMPV45E	R	\$343.92	25.00%	\$259.87
	Panduit	Vertical-Dual Sided Rack Mount 6" Premium	PE2VD06	R	\$1,505.20	25.00%	\$1,137.37
Patch Panels							
	Panduit	24 Port Cat 5e	DP245E88TGY	R	\$272.18	25.00%	\$205.67
	Panduit	48 port Cat 5e	DP485E88TGY	R	\$543.72	25.00%	\$410.85
	Panduit	24 Port Cat 6	DP24688TGY	R	\$374.12	25.00%	\$282.69
	Panduit	48 Port Cat 6	DP48688TGY	R	\$807.12	25.00%	\$609.88
	Panduit	24 Port Cat 6a	DP246X88TGY	R	\$552.98	25.00%	\$417.85
	Panduit	48 port Cat 6a	DP486X88TGY	R	\$1,096.06	25.00%	\$828.21
	Panduit	24 port Cat 6 unloaded	CPP24WBLY	R	\$45.08	25.00%	\$34.06
	Panduit	48 port Cat 6 unloaded	CPP48WBLY	R	\$83.26	25.00%	\$62.91
Fiber Boxes							
	Panduit	1ru Rack Mount LIU	FRME1U	R	\$297.54	25.00%	\$224.83
	Panduit	2ru Rack Mount LIU	FRME2U	R	\$370.26	25.00%	\$279.78
	Panduit	4ru Rack Mount LIU	FRME4	R	\$466.18	25.00%	\$352.26
	Panduit	ST bulkhead	FAP6WSTZ	R	\$57.30	25.00%	\$43.30
	Panduit	SC bulkhead	FAP6WBUDSCZ	R	\$186.98	25.00%	\$141.29
	Panduit	LC bulkhead	FAP6WBUDLCZ	R	\$143.52	25.00%	\$108.45
	Panduit	FC bulkhead	FAP6WFCZ	R	\$147.18	25.00%	\$111.21
Patch Cords							
	Panduit	3 ft RJ45 Cat 6	UTPSP3Y	R	\$12.88	25.00%	\$9.73
	Panduit	5ft RJ45 Cat 6	UTPSP5Y	R	\$13.96	25.00%	\$10.55
	Panduit	7ft RJ45 Cat 6	UTPSP7Y	R	\$15.06	25.00%	\$11.38
	Panduit	10 ft RJ45 Cat 6	UTPSP10Y	R	\$16.72	25.00%	\$12.63
						25.00%	
	Panduit	3 ft RJ45 Cat 6a	UTP6A3	R	\$19.28	25.00%	\$14.57
	Panduit	5ft RJ45 Cat 6a	UTP6A5	R	\$21.24	25.00%	\$16.05
	Panduit	7ft RJ45 Cat 6a	UTP6A7	R	\$23.22	25.00%	\$17.55
	Panduit	10 ft RJ45 Cat 6a	UTP6A10	R	\$26.16	25.00%	\$19.77
	Panduit	3 ft RJ45 Cat 6 (28awg)	UTP28SP3	R	\$12.26	25.00%	\$9.26
	Panduit	5ft RJ45 Cat 6 (28awg)	UTP28SP5	R	\$13.30	25.00%	\$10.05
	Panduit	7ft RJ45 Cat 6 (28awg)	UTP28SP7	R	\$14.34	25.00%	\$10.84
	Panduit	10 ft RJ45 Cat 6 (28awg)	UTP28SP10	R	\$15.92	25.00%	\$12.03
	Panduit	3 ft RJ45 Cat 6a (28awg)	UTP28X3	R	\$18.36	25.00%	\$13.87
	Panduit	5ft RJ45 Cat 6a (28awg)	UTP28X5	R	\$20.22	25.00%	\$15.28
	Panduit	7ft RJ45 Cat 6a (28awg)	UTP28X7	R	\$22.12	25.00%	\$16.71
	Panduit	10 ft RJ45 Cat 6a (28awg)	UTP28X10	R	\$24.92	25.00%	\$18.83
	Panduit	ST to ST duplex Fiber Jumpers MM	FXD2-2M1Y	R	\$39.10	25.00%	\$29.54
	Panduit	SC to SC duplex Fiber Jumpers MM	FX23RSNSNSNM001	R	\$39.96	25.00%	\$30.19
	Panduit	ST to SC duplex Fiber Jumpers MM	FXD2-3M1Y	R	\$39.54	25.00%	\$29.88
	Panduit	LC to LC Fiber Jumpers MM	FX2ERLNLNSNM001	R	\$45.18	25.00%	\$34.14

	Panduit	ST to ST duplex Fiber Jumpers SM	F9D2-2M1Y	R	\$43.60	25.00%	\$32.95
	Panduit	SC to SC duplex Fiber Jumpers SM	F923RSNSNSNM001	R	\$44.60	25.00%	\$33.70
	Panduit	LC to LC Fiber Jumpers SM	F92ERLNLNSNM001	R	\$50.58	25.00%	\$38.22
Wall/Face Plates and Surface Mounts							
	Panduit	Single	CFPL1IWY	R	\$3.38	25.00%	\$2.55
	Panduit	Dual	CFPL2IWY	R	\$3.38	25.00%	\$2.55
	Panduit	Quad	CFPL4IWY	R	\$3.38	25.00%	\$2.55
	Panduit	Six Port	CFPL6IWY	R	\$3.38	25.00%	\$2.55
	Panduit	1 port biscuit surface box	CBXQ1WHA	R	\$5.96	25.00%	\$4.50
	Panduit	2 port biscuit surface box	CBXQ2WHA	R	\$7.32	25.00%	\$5.53
Connectors							
	Panduit	Cat 5e	CJ5E88TGIW	R	\$10.18	25.00%	\$7.69
	Panduit	Cat 6	CJ688TGIW	R	\$14.86	25.00%	\$11.23
	Panduit	Cat 6a	CJ6X88TGIW	R	\$21.04	25.00%	\$15.90
	Panduit	SC Fiber MM	FSCM5BL	R	\$12.42	25.00%	\$9.38
	Panduit	SC Fiber SM	FSCSBU	R	\$21.12	25.00%	\$15.96
	Panduit	LC Fiber MM	FLCSMBLY	R	\$10.08	25.00%	\$7.62
	Panduit	LC Fiber SM	FLCSSBUY	R	\$17.32	25.00%	\$13.09
Cable							
	Panduit	Cat 5e Riser blue (1000')	PUR5C04BU	R	\$219.38	30.00%	\$154.72
	Panduit	Cat 5e Plenum blue (1000')	PUP5C04BU	R	\$448.14	30.00%	\$316.05
	Panduit	Cat 6 Riser blue (1000')	PUR6C04BU	R	\$341.30	25.00%	\$257.89
	Panduit	Cat 6 Plenum blue (1000')	PUP6C04BU	R	\$802.38	30.00%	\$565.88
	Panduit	Cat 6a Riser blue (1000')	PUR6AM04BU	R	\$582.40	25.00%	\$440.08
	Panduit	Cat 6a Plenum blue (1000')	PUP6AS04BU	R	\$1,195.06	30.00%	\$842.82
	General	Cat 6 Riser blue (1000')	7133800	R	\$290.16	20.00%	\$233.87
	General	Cat 6 Plenum blue (1000')	7131800	R	\$466.34	20.00%	\$375.87
	General	Cat 6a Riser blue (1000')	7143800	R	\$520.00	20.00%	\$419.12
	General	Cat 6a Plenum blue (1000')	7141800	R	\$920.00	20.00%	\$741.52
	Panduit	6 strand SM interlocking fiber (ft)	FSP906Y	R	\$2.60	25.00%	\$1.96
	Panduit	12 strand SM interlocking plenum fiber (ft)	FSP912Y	R	\$3.13	25.00%	\$2.37
	Panduit	24 strand SM interlocking plenum fiber (ft)	FSP924Y	R	\$4.51	25.00%	\$3.41
	Panduit	6 strand OM3 interlocking plenum fiber (ft)	FOPPX06Y	R	\$4.53	25.00%	\$3.42
	Panduit	12 strand OM3 interlocking plenum fiber (ft)	FOPPX12Y	R	\$5.44	25.00%	\$4.11
	Panduit	24 strand OM3 interlocking plenum fiber (ft)	FOPPX24Y	R	\$11.80	25.00%	\$8.92
	Panduit	6 strand SM interlocking I/O fiber (ft)	FSLP906	R	\$3.16	25.00%	\$2.39
	Panduit	12 strand SM interlocking I/O fiber (ft)	FSLP912	R	\$3.47	25.00%	\$2.62
	Panduit	24 strand SM interlocking I/O fiber (ft)	FSLP924	R	\$4.17	25.00%	\$3.15
	Panduit	6 strand OM3 interlocking I/O fiber (ft)	FOLPX06	R	\$4.14	25.00%	\$3.13
	Panduit	12 strand OM3 interlocking I/O fiber (ft)	FOLPX12	R	\$5.03	25.00%	\$3.80
	Panduit	24 strand OM3 interlocking I/O fiber (ft)	FOLPX24	R	\$6.84	25.00%	\$5.17
	Panduit	.75" J-Hook	JP75W-L20	R	\$2.01	25.00%	\$1.52
	Panduit	1.31" J-Hook	JP131W-L20	R	\$3.46	25.00%	\$2.61
	Panduit	2" J-Hook	JP2W-L20	R	\$4.18	25.00%	\$3.16
	Panduit	4" J-Hook	JP4W-X20	R	\$8.13	25.00%	\$6.14
Cabling Product Description - CHATSWORTH PRODUCTS							
	CPI	7' Equipment Rack 2 post	55053-703	R	\$245.24	20.00%	\$197.66
	CPI	Vertical Cable Manager Double Sided Wide	14831-703	R	\$642.14	20.00%	\$517.56
	CPI	Universal Horizontal Cable Manager Double S	30530-719	R	\$112.36	20.00%	\$90.56
	CPI	Wall-mount Rack 2'H x 18"D	11790-718	R	\$390.90	20.00%	\$315.07
	CPI	Wall-mount Cabinet 24"H CUBE-iT	11900-724	R	\$948.10	20.00%	\$764.17
	CPI	Fan Kit for CUBE-iT Cabinet	12804-701	R	\$177.20	20.00%	\$142.82
	CPI	8-Outlet / 20-AMP Power Strip	12820-707	R	\$217.90	20.00%	\$175.63
	CPI	Rack to Wall Runway Kit	11911-712	R	\$176.42	20.00%	\$142.19
	CPI	12" Universal Ladder Runway, 10' Sections	10250-712	R	\$143.00	20.00%	\$115.26
	CPI	Butt Splice Kit	11301-001	R	\$14.66	20.00%	\$11.82
	CPI	Junction Splice Kit	11302-001	R	\$15.28	20.00%	\$12.32
	CPI	Rack to Runway Mounting Plate	10595-712	R	\$51.62	20.00%	\$41.61

	CPI	Runway Elevation Kit	10506-706	R	\$48.26	20.00%	\$38.90
	CPI	Vertical Wall Bracket	10608-701	R	\$20.89	20.00%	\$16.84
	CPI	Protective End Caps (pair)	10642-001	R	\$9.38	20.00%	\$7.56
	CPI	Triangular Support Bracket	11312-712	R	\$93.50	20.00%	\$75.36
	CPI	Wall Angle Support Kit	11421-712	R	\$37.56	20.00%	\$30.27
	CPI	Monitor / Keyboard Shelf	11487-719	R	\$587.92	20.00%	\$473.86
	CPI	Radius dropout waterfall	12100-712	R	\$49.94	20.00%	\$40.25
	CPI	rack mount busbar	10610-019	R	\$92.08	20.00%	\$74.22
	CPI	busbar	13622-010	R	\$147.24	20.00%	\$118.68
Innerduct and basket tray							
	Maxcell	3x3 cell	MXC3456BK1000 (ft)	R	\$4.73	20.00%	\$3.81
	Maxcell	2x3 cell	MXC2003BK1000 (ft)	R	\$3.15	20.00%	\$2.54
	Cablofil	basket tray	CF105300BL (ea.)	R	\$134.17	20.00%	\$108.14
	WBT	basket tray	WBT4X12 (ea.)	R	\$103.64	20.00%	\$83.53
Cabling Product Description - LEVITON - BERKTEK - ESSEX							
Wire management							
	Leviton	Horizontal Rack Mount-3.5"	492RU-HFO	R	\$50.06	20.00%	\$40.35
	Leviton	Horizontal Rack Mount-1.75"	491RU-HFO	R	\$43.20	20.00%	\$34.82
	Leviton	Vertical-Dual Sided Rack Mount	4980L-VFR	R	\$246.98	20.00%	\$199.07
Patch Panels							
	Leviton	24 Port Cat 5e	5G596-U24	R	\$181.56	23.00%	\$140.85
	Leviton	48 port Cat 5e	5G596-U48	R	\$363.08	23.00%	\$281.67
	Leviton	24 Port Cat 6	69586-U24	R	\$264.24	23.00%	\$204.99
	Leviton	24 Port Cat 6a	69586-U48	R	\$520.50	23.00%	\$403.79
	Leviton	48 port Cat 6	6A586-U24	R	\$510.40	23.00%	\$395.96
	Leviton	48 port Cat 6a	6A586-U48	R	\$1,002.22	23.00%	\$777.50
Fiber Boxes							
	Leviton	1ru Rack Mount LIU	5R1UM-FO3	R	\$223.24	23.00%	\$173.18
	Leviton	2ru Rack Mount LIU	5R2UM-FO6	R	\$286.38	23.00%	\$222.17
	Leviton	4ru Rack Mount LIU	5R4UM-F12	R	\$439.60	23.00%	\$341.03
	Leviton	SC bulkhead MM	5F100-2QC	R	\$91.04	23.00%	\$70.63
	Leviton	SC bulkhead SM	5F100-2LC	R	\$91.04	23.00%	\$70.63
	Leviton	LC bulkhead MM	5F100-2QL	R	\$103.42	23.00%	\$80.23
	Leviton	LC bulkhead SM	5F100-2LL	R	\$103.42	23.00%	\$80.23
Patch Cords							
	Leviton	3 ft RJ45 Cat 6	62460-03W	R	\$5.70	23.00%	\$4.42
	Leviton	5ft RJ45 Cat 6	62460-05W	R	\$7.20	23.00%	\$5.59
	Leviton	7ft RJ45 Cat 6	62460-07W	R	\$8.74	23.00%	\$6.78
	Leviton	10ft RJ45 Cat 6	62460-10W	R	\$10.14	23.00%	\$7.87
	Leviton	3 ft RJ45 Cat 6a	6210G-03W	R	\$13.10	23.00%	\$10.16
	Leviton	5ft RJ45 Cat 6a	6210G-05W	R	\$16.20	23.00%	\$12.57
	Leviton	7ft RJ45 Cat 6a	6210G-07W	R	\$19.06	23.00%	\$14.79
	Leviton	10ft RJ45 Cat 6a	6210G-10W	R	\$23.04	23.00%	\$17.87
	Leviton	3 ft RJ45 Cat 6 (28awg)	6H460-03W	R	\$10.00	23.00%	\$7.76
	Leviton	5ft RJ45 Cat 6 (28awg)	6H460-05W	R	\$11.10	23.00%	\$8.61
	Leviton	7ft RJ45 Cat 6 (28awg)	6H460-07W	R	\$12.22	23.00%	\$9.48
	Leviton	10ft RJ45 Cat 6 (28awg)	6H460-10W	R	\$13.88	23.00%	\$10.77
	Leviton	3 ft RJ45 Cat 6a (28awg)	H6A10-03W	R	\$16.24	23.00%	\$12.60
	Leviton	5ft RJ45 Cat 6a (28awg)	H6A10-05W	R	\$17.86	23.00%	\$13.86
	Leviton	7ft RJ45 Cat 6a (28awg)	H6A10-07W	R	\$19.26	23.00%	\$14.94
	Leviton	10ft RJ45 Cat 6a (28awg)	H6A10-10W	R	\$22.02	23.00%	\$17.08
	Leviton	SC to SC duplex Fiber Jumpers MM	5LDSC-M01	R	\$24.44	20.00%	\$19.70
	Leviton	ST to SC duplex Fiber Jumpers MM	5LDCT-M01	R	\$24.44	20.00%	\$19.70
	Leviton	LC to LC MM	5LDLC-M01	R	\$24.28	20.00%	\$19.57
	Leviton	ST to ST duplex Fiber Jumpers SM	UPDST-S01	R	\$26.42	20.00%	\$21.29
	Leviton	SC to SC duplex Fiber Jumpers SM	UPDSC-S01	R	\$26.28	20.00%	\$21.18

	Leviton	ST to SC duplex Fiber Jumpers SM	UPDCT-S01	R	\$26.42	20.00%	\$21.29
	Leviton	LC to LC SM	UPDLC-S01	R	\$26.42	20.00%	\$21.29
Wall/Face Plates and Surface Mounts							
	Leviton	Single	42080-1WS	R	\$2.44	20.00%	\$1.97
	Leviton	Dual	42080-2WS	R	\$2.44	20.00%	\$1.97
	Leviton	Quad	42080-4WS	R	\$2.44	20.00%	\$1.97
	Leviton	Six Port	42080-6WS	R	\$2.44	20.00%	\$1.97
	Leviton	1 port biscuit surface box	41089-1WP	R	\$2.76	20.00%	\$2.22
	Leviton	2 port biscuit surface box	41089-2WP	R	\$3.26	20.00%	\$2.63
Connectors							
	Leviton	Cat 5e	5G110-RL5	R	\$6.82	23.00%	\$5.29
	Leviton	Cat 6	61110-RL6	R	\$9.96	23.00%	\$7.73
	Leviton	Cat 6a	6110G-RL6	R	\$15.74	23.00%	\$12.21
	Leviton	SC Fiber MM	49990-LSC	R	\$6.42	23.00%	\$4.98
	Leviton	SC Fiber SM	49990-SSC	R	\$11.85	23.00%	\$9.19
	Leviton	LC Fiber MM	49990-LDL	R	\$6.62	20.00%	\$5.34
	Leviton	LC Fiber SM	49990-SL2	R	\$12.44	23.00%	\$9.65
Cable							
	Berktek	Cat 5e Riser blue 1000'	10032528	R	\$217.62	35.00%	\$142.51
	Berktek	Cat 5e Plenum blue 1000'	10032227	R	\$373.06	35.00%	\$244.31
	Berktek	Cat 6 Riser blue 1000'	10136339	R	\$312.96	25.00%	\$236.48
	Berktek	Cat 6 Plenum blue 1000'	10136226	R	\$611.40	35.00%	\$400.39
	Berktek	Cat 6a Riser blue 1000'	10137700	R	\$640.42	35.00%	\$419.40
	Berktek	Cat 6a Plenum blue 1000'	10130484	R	\$1,392.76	35.00%	\$912.08
	Berktek	6 strand SM interlocking fiber (ft)	PDPK006AB0707	R	\$1.73	20.00%	\$1.39
	Berktek	12 strand SM interlocking plenum fiber (ft)	PDPK012AB0707	R	\$2.10	20.00%	\$1.69
	Berktek	24 strand SM interlocking plenum fiber (ft)	PDPK024AB0707	R	\$3.42	20.00%	\$2.76
	Berktek	6 strand OM3 interlocking plenum fiber (ft)	PDPK006EB3010/25	R	\$2.50	20.00%	\$2.02
	Berktek	12 strand OM3 interlocking plenum fiber (ft)	PDPK012EB3010/25	R	\$3.79	20.00%	\$3.05
	Berktek	24 strand OM3 interlocking plenum fiber (ft)	PDPK024EB3010/25	R	\$6.19	20.00%	\$4.99
	Berktek	6 strand SM interlocking I/O fiber (ft)	PDPK006AB0707-I/O	R	\$2.10	20.00%	\$1.69
	Berktek	12 strand SM interlocking I/O fiber (ft)	PDPK012AB0707-I/O	R	\$2.50	20.00%	\$2.02
	Berktek	24 strand SM interlocking I/O fiber (ft)	PDPK024AB0707-I/O	R	\$4.19	20.00%	\$3.38
	Berktek	6 strand OM3 interlocking I/O fiber (ft)	PDPK006EB3010/25-I/O	R	\$3.05	20.00%	\$2.46
	Berktek	12 strand OM3 interlocking I/O fiber (ft)	PDPK012EB3010/25-I/O	R	\$4.64	20.00%	\$3.74
	Berktek	24 strand OM3 interlocking I/O fiber (ft)	PDPK024EB3010/25-I/O	R	\$7.02	20.00%	\$5.66
	Essex	Cat 5e Riser blue (1000')	51-241-25	R	\$186.00	23.00%	\$144.29
	Essex	Cat 5e Plenum blue (1000')	51-241-28	R	\$296.40	23.00%	\$229.94
	Essex	Cat 6 Riser blue (1000')	77-240-2A	R	\$263.40	23.00%	\$204.34
	Essex	Cat 6 Plenum blue (1000')	77-240-2B	R	\$487.20	23.00%	\$377.96
	Essex	Cat 6a Riser blue (1000')	6A-272-2A	R	\$601.20	25.00%	\$454.28
	Essex	Cat 6a Plenum blue (1000')	6A-272-2B	R	\$1,109.00	25.00%	\$837.99
	Essex	6 strand OM3 interlocking plenum fiber (ft)	L4006N401	R	\$2.52	20.00%	\$2.03
	Essex	12 strand OM3 interlocking plenum fiber (ft)	L4012N401	R	\$3.35	20.00%	\$2.70
	Essex	24 strand OM3 interlocking plenum fiber (ft)	L4024NK1Q	R	\$4.99	20.00%	\$4.02
Cabling Product Description - COMMSCOPE							
Wire management							
	Commscope	19" 2 Post Rack	RK3-45A	R	\$199.59	20.00%	\$160.87
	Commscope	Horizontal Rack Mount-3.5"	HTK-19-SS-1U	R	\$66.53	20.00%	\$53.62
	Commscope	Horizontal Rack Mount-1.75"	HTK-19-SS-2U	R	\$70.96	20.00%	\$57.19
	Commscope	Vertical-Dual Sided Rack Mount	VCM-DS-84-6B	R	\$887.05	20.00%	\$714.96
Patch Panels							
	Commscope	24 Port Cat 5e	760180000	R	\$224.93	25.00%	\$169.96
	Commscope	48 port Cat 5e	760180018	R	\$449.91	25.00%	\$339.96
	Commscope	24 Port Cat 6	760180042	R	\$319.75	25.00%	\$241.61
	Commscope	24 Port Cat 6a	760162800	R	\$378.05	25.00%	\$285.66
	Commscope	48 port Cat 6	760180059	R	\$639.48	25.00%	\$483.21
	Commscope	48 port Cat 6a	760162818	R	\$752.02	25.00%	\$568.25

Fiber Boxes							
	Commscope	1ru Rack Mount LIU	SD-1U	R	\$320.00	25.00%	\$241.80
	Commscope	2ru Rack Mount LIU	SD-2U	R	\$410.00	25.00%	\$309.81
	Commscope	4ru Rack Mount LIU	SD-4U	R	\$730.00	25.00%	\$551.61
	Commscope	LC bulkhead MM	PNLBK012MFALC02AQNS	R	\$63.13	25.00%	\$47.70
	Commscope	LC bulkhead SM	PNLBK012SFALC02BLNS	R	\$85.36	25.00%	\$64.50
Connectors							
	Commscope	Cat 5e	UNJ500BL - 760237766	R	\$8.49	25.00%	\$6.42
	Commscope	Cat 6	UNJ600BL - 760237778	R	\$12.31	25.00%	\$9.30
	Commscope	Cat 6a	UNJ10GBL - 760150011	R	\$19.32	25.00%	\$14.60
	Commscope	SC Fiber MM	760007070	R	\$6.18	20.00%	\$4.98
	Commscope	SC Fiber SM	760007112	R	\$5.55	20.00%	\$4.47
	Commscope	LC Fiber MM	760034181	R	\$5.42	20.00%	\$4.37
	Commscope	LC Fiber SM	760034199	R	\$10.09	20.00%	\$8.13
Cable							
	Commscope	Cat 5e Riser blue (1000')	CS24RBLU - 884034614/10	R	\$238.60	30.00%	\$168.27
	Commscope	Cat 5e Plenum blue (1000')	CS24PBLU - 874032314/10	R	\$404.40	30.00%	\$285.20
	Commscope	Cat 6 Plenum blue (1000')	CS34PBLU - UN874049914/10	R	\$686.00	30.00%	\$483.80
	Commscope	6 strand SM interlocking fiber (ft)	P-006-DZ-8W-FSUYL - 760127795	R	\$1.77	20.00%	\$1.43
	Commscope	12 strand SM interlocking plenum fiber (ft)	P-012-DZ-8W-FSUYL - 760127803	R	\$2.10	20.00%	\$1.69
	Commscope	24 strand SM interlocking plenum fiber (ft)	P-024-DZ-8W-FSUYL - 760127886	R	\$3.70	20.00%	\$2.98
	Commscope	6 strand OM3 interlocking plenum fiber (ft)	P-006-DZ-5L-FSUAQ - 760127639	R	\$2.15	20.00%	\$1.73
	Commscope	12 strand OM3 interlocking plenum fiber (ft)	P-012-DZ-5L-FSUAQ - 760127647	R	\$3.17	20.00%	\$2.56
	Commscope	24 strand OM3 interlocking plenum fiber (ft)	P-024-DZ-5L-FSUAQ - 760127902	R	\$5.60	20.00%	\$4.51
	Commscope	6 strand SM interlocking I/O fiber (ft)	P-006-OZ-8W-FSUBK - 760139899	R	\$3.85	20.00%	\$3.10
	Commscope	12 strand SM interlocking I/O fiber (ft)	P-012-OZ-8W-FSUBK - 760134924	R	\$4.97	20.00%	\$4.01
	Commscope	24 strand SM interlocking I/O fiber (ft)	P-024-OZ-8W-FSUBK - 760134932	R	\$5.57	20.00%	\$4.49
	Commscope	6 strand OM3 interlocking I/O fiber (ft)	P-006-OZ-5L-FSUBK - 760190736	R	\$4.58	20.00%	\$3.69
	Commscope	12 strand OM3 interlocking I/O fiber (ft)	P-012-OZ-5L-FSUBK - 760134890	R	\$6.08	20.00%	\$4.90
	Commscope	24 strand OM3 interlocking I/O fiber (ft)	P-024-OZ-5L-FSUBK - 760134916	R	\$7.48	20.00%	\$6.03
	Commscope	Series 6 coaxial cable (1000')	2275V - 4138003/10	R	\$763.40	20.00%	\$615.30
	Commscope	Series 11 coaxial cable (ft)	2285V - 4101403/10	R	\$2.36	20.00%	\$1.90
Cabling Product Description - CORNING							
Fiber Boxes							
	Corning	1ru Rack Mount LIU	CCH-01U	R	\$320.35	20.00%	\$258.20
	Corning	2ru Rack Mount LIU	CCH-02U	R	\$380.91	20.00%	\$307.01
	Corning	4ru Rack Mount LIU	CCH-04U	R	\$485.39	20.00%	\$391.22
	Corning	SC bulkhead MM	CCH-CP12-E7	R	\$117.35	20.00%	\$94.58
	Corning	SC bulkhead SM	CCH-CP12-59	R	\$120.58	20.00%	\$97.19
	Corning	LC bulkhead MM	CCH-CP12-E4	R	\$123.94	20.00%	\$99.90
	Corning	LC bulkhead SM	CCH-CP12-B3	R	\$163.96	20.00%	\$132.15
Patch Cords							
	Corning	LC to LC MM	050502Q5120001M	R	\$38.72	20.00%	\$31.21
	Corning	SC to SC duplex Fiber Jumpers SM	727202G5120001M	R	\$30.30	20.00%	\$24.42
Connectors							
	Corning	SC Fiber MM	95-050-41-X	R	\$23.17	20.00%	\$18.68
	Corning	SC Fiber SM	95-200-41	R	\$25.04	20.00%	\$20.18
	Corning	LC Fiber MM	95-050-99-X	R	\$22.96	20.00%	\$18.51
	Corning	LC Fiber SM	95-200-99	R	\$27.42	20.00%	\$22.10
Cable							
	Corning	6 strand SM interlocking fiber (ft)	006E88-31131-A3	R	\$1.81	20.00%	\$1.46
	Corning	12 strand SM interlocking plenum fiber (ft)	012E88-33131-A3	R	\$2.34	20.00%	\$1.89
	Corning	24 strand SM interlocking plenum fiber (ft)	024E88-33131-A3	R	\$3.89	20.00%	\$3.14
	Corning	6 strand OM3 interlocking plenum fiber (ft)	006T88-31180-A3	R	\$2.27	20.00%	\$1.83
	Corning	12 strand OM3 interlocking plenum fiber (ft)	012T88-33180-A3	R	\$3.52	20.00%	\$2.84
	Corning	24 strand OM3 interlocking plenum fiber (ft)	024T88-33180-A3	R	\$6.23	20.00%	\$5.02
	Corning	6 strand SM interlocking I/O fiber (ft)	006E8P-31131-A3	R	\$2.85	20.00%	\$2.30

	Corning	12 strand SM interlocking I/O fiber (ft)	012E8P-31131-A3	R	\$3.46	20.00%	\$2.79
	Corning	24 strand SM interlocking I/O fiber (ft)	024E8P-31131-A3	R	\$5.40	20.00%	\$4.35
	Corning	6 strand OM3 interlocking I/O fiber (ft)	006T8P-31180-A3	R	\$3.46	20.00%	\$2.79
	Corning	12 strand OM3 interlocking I/O fiber (ft)	012T8P-31180-A3	R	\$5.65	20.00%	\$4.55
	Corning	24 strand OM3 interlocking I/O fiber (ft)	024T8P-31180-A3	R	\$9.23	20.00%	\$7.44