

CVFIBER MATERIAL LIST FOR RFP

	Description	QTY	UOM	Quoted QTY	Unit Price	Extended	Lead Time in Weeks (or specify "On Hand")	Firm Price Date	Minimum Qty	Notes	Item Quoted
A	FIBER										
1	48 Strand Fiber - BULK BUY 130 + 92 MILES OF 72 = 22248 STRAND FIBER, FORTEX DT-100% DRY LIGHT ARMOR SINGLE PE JKT, SINGLE ARMOR, DIELECTRIC CENTRAL MEMBER ALLWAVE + SM-.35/.31/.25 DB/KM @1310/1385/1550 MILES GET 300 MILES MORE: 1,584,000 FT	1584000	ft.		\$ -	-					
2	144 STRAND FIBER, FORTEX DT-100% DRY LIGHT ARMOR SINGLE PE JKT, SINGLE ARMOR, DIELECTRIC CENTRAL MEMBER ALLWAVE + SM-.35/.31/.25 DB/KM @1310/1385/1550NM	422400	ft.		\$ -	-					
3	Shipping	Per Shipment	ea.		\$ -	-					
B	STRAND										
1	STRAND, 5/16 IN, EHS CLASS A, 5000 FT. REEL USA, ORDER IN MULTIPLES OF 5,000	2112000	ft.		\$ -	-					
2	SPLICE, STRAND, 5/16 IN, GALVANIZED, EHS, CLASS C COATING	528	ea.		\$ -	-					
C	HARDWARE (strand and lash)										
1	CLAMP, 3 BOLT SUSPENSION STRAIGHT	5280	ea.		\$ -	-					
2	CLAMP, 3 BOLT SUSPENSION CURVED	528	ea.		\$ -	-					
3	CLAMP, BONDING, JUMPER, UL WIRE, RANGE 6SOL-2/OSTR	16896	ea.		\$ -	-					
4	DEADEND, 5/16 IN, GALVANIZED, CLASS B, COATING	13517	ea.		\$ -	-					
5	HOOK, GUY, RAMS HEAD, 5/8 IN	3274	ea.		\$ -	-					
6	OPTI-LOOP, 16.25 IN DIAMETER, METAL, SINGLE WRAP, W/HARDWARE	1014	ea.		\$ -	-					
7	WASHER, 3", SQUARE CURVED	14784	ea.		\$ -	-					
8	SCREW, 1/4 X 2 1/2 IN, HEX LAG WITH NEOPRENE WASHER	3168	ea.		\$ -	-					
9	SCREW, FD LAG, 1/2 IN X 4 IN	8448	ea.		\$ -	-					
10	STAPLE, COPPER, 1.25 X .25 X .114 IN, ROLLED DIAMOND POINT	21120	ea.		\$ -	-					
11	STRAP, REINFORCING, 1 3/4 X 1/8	5280	ea.		\$ -	-					
12	THIMBLE EYE NUT- 5/8", THREADED	1584	ea.		\$ -	-					
13	WIRE, GROUND, #6 AWG, BARE, SOLID 315' REELS	20160	ft.		\$ -	-					
14	WIRE, LASHING, #38, TYPE 302, 1600 FT. COIL, STAINLESS (COIL)	3168	ft.		\$ -	-					
15	WIRE, 14AWG, HI STRENGTH, TRACER, .30ML, HDPE JACKET, ORANGE, 5000 FT/REEL	52000	ft.		\$ -	-					
16	BOLT, MACHINE, 5/8 IN X 10 IN	2112	ea.		\$ -	-					
17	BOLT, MACHINE, SQUARE HEAD, 5/8 IN X 12 IN, W/NUT, GALVANIZED	2112	ea.		\$ -	-					
187	BOLT, MACHINE, SQUARE HEAD, 5/8 IN X 14 IN, W/NUT, GALVANIZED	2218	ea.		\$ -	-					
19	BOLT, MACHINE, SQUARE HEAD, 5/8 IN X 16 IN, W/NUT, GALVANIZED	528	ea.		\$ -	-					
20	BOLT, MACHINE, 5/8 IN X 18 IN	528	ea.		\$ -	-					
21	BOLT, MACHINE, 5/8 IN X 20 IN	264	ea.		\$ -	-					
22	TAPE, ALL WEATHER VINYL, 1 IN X 36 FT, BLACK	211	ea.		\$ -	-					
23	HEAD, LOCKING, PLASTIC, W/STAINLESS STEEL PAWLS	21120	ea.		\$ -	-					
24	STRAP, REEL, SOFT, PLASTIC, 1/2IN WIDE, DELTEC	317	ea.		\$ -	-					
25	SPACER, CABLE, STACKABLE, FOR 1/2 IN STRAP, DIAMOND-TEK	12672	ea.		\$ -	-					
26	MULETAPE, 1/2 IN, 1250 LB, PRINTED, 5000 FT	52800	ft.		\$ -	-					
27	CLAMP, D CABLE LASHING, FOR 1/4IN - 7/16IN STRAND	12672	ea.		\$ -	-					
28	U-GUARD, FLANGED, 2 IN X 10 FT, POLYETHYLENE, SCHEDULE 40	106	ea.		\$ -	-					
D	ANCHORS AND MARKERS										
1	ANCHOR, NO WRENCH, 10 IN X 66 IN, TRIPLEYE	1901	ea.		\$ -	-					
2	ANCHOR, ROCK, EXPANDING, 1 3/4IN X 53IN, TRIPLEYE, GALVANIZED	1690	ea.		\$ -	-					
3	MARKER, GUY, 8 FT, YELLOW, FULL ROUND, 1-1/2 IN	3432	ea.		\$ -	-					
4	MARKER, 2 IN, WRAP AROUND, FIBER OPTIC	3168	ea.		\$ -	-					
5	MARKER, 4 IN, WRAP AROUND, CAUTION FIBER OPTIC CABLE	2112	ea.		\$ -	-					
6	POST, TELEMARKER, 6 FT, ORANGE CAP, 2 SIDED, SPECIFY COLOR /MARKING	21	ea.		\$ -	-					
E	DUCT AND HANDHOLES										
1	MICRODUCT, FIELDSHIELD, 14/10MM, DIRECT BURY, TONABLE, ORANGE, W/PS, 1250FT	53000	ft.		\$ -	-					
2	ENCLOSURE, BELOW GRADE, 14 X 19 X 12 IN, POLYETHYLENE, BLACK	60	ea.		\$ -	-					
3	HANDHOLE, POLYMER CONCRETE, 24 X 36 X 24 IN, OPEN BOTTOM, 20K COVER	140	ea.		\$ -	-					
4	VAULT, POLYMER CONCRETE, 30X48X36, OPEN BOTTOM, 20K COVER	80	ea.		\$ -	-					
5	DUCT, HDPE, 1.25 IN, SDR11, SMOOTH IN/OUT, EMPTY, ORANGE	105600	ft.		\$ -	-					
6	DUCT, 2 IN, SDR11, SMOOTH IN/OUT, EMPTY, ORANGE	46464	ft.		\$ -	-					
7	COUPLING, ALUMINUM, REVERSE THREADED, 2 INCH	53	ea.		\$ -	-					
8	COUPLING, ALUMINUM, REVERSE THREADED, 1.25 INCH	106	ea.		\$ -	-					
F	SPLICING AND SPLITTERS										
1	1X2 SMALL SPLITTER, 250UM, BARE RIBBON, BIF, 1 METER IN/OUTPUT, 4X7X60MM	16	ea.		\$ -	-					
2	1X4 SMALL SPLITTER, 250UM, BARE RIBBON, BIF, 1 METER IN/OUTPUT, 4X7X60MM	16	ea.		\$ -	-					
3	1X8 SMALL SPLITTER, 250UM, BARE RIBBON, BIF, 1 METER IN/OUTPUT, 4X7X60MM	48	ea.		\$ -	-					
4	1X16 SMALL SPLITTER, 250UM, BARE RIBBON, BIF, 1 METER IN/OUTPUT, 4X7X60MM	128	ea.		\$ -	-					
5	SPLITTER, FIBER, 1X32 PLC, 250UM BARE RIBBON, 1M LEGS IN/OUT, NO CONNECTORS	160	ea.		\$ -	-					

1	ODC-2000 E7-2 Pckg 2x HX Cap, 3700W = E7-2 no FTA; 17x AE/ 14x GPON, 20x A+B DC fuse,	4 ea.	\$ -	-					
2	BATTERY HEATER - FRONT ACCESS BATTERY - ODC-2000	4 ea.	\$ -	-					
3	KIT, MOUNT, PAD, W/POUR IN PLACE TEMPLATE, ODC-2000	4 ea.	\$ -	-					
4	ODC-X000 30AMP GENERATOR CONNECTOR, NEMA L14-30R	4 ea.	\$ -	-					
5	Eltek Rectifier Module - 30AMP	16 ea.	\$ -	-					
6	ODC-X000 190AH ENERSYS SBS BATTERY STRING 12.4INH X 4.9INW X 22.1INL, 132LBS EACH	8 ea.	\$ -	-					
7	E7-2 Factory Install Package (ODC): Shelf with Blank Card and Factory installation Kit	40 ea.	\$ -	-					
8	FXDS PANEL, PATCH ONLY, 19 AND 23 INCH MOUNTING, 11 INCH/24 CASS. CAP. CHASSIS, 288 SINGLEMODE SC/APC PORTS, FRONT LOAD, LOADED WITH 2 X 144 FIBER SINGLEMODE 100 FEET OSP NON-RATED LOOSE TUBE PIGTAIL(S) IN CLEARVIEW BLUE CASSETTE... FRONT PROTECTION INCLUDED,	8 ea.	\$ -	-					
J CABINET ELECTRONICS									
1	Calix E7-2 Fan Tray Assembly 2 - FTA2 Shelf Accessories	44 ea.	\$ -	0					
2	Calix E7-2 Field Install Package (CO & ODC/RT): Shelf with Blank Card, FTA, and Field installation Kit Product Packages	0 ea.	\$ -	0					
3	Calix E7-2 AXOS XG801 (8x XGS-PON/GPON OIM, 4x 10GE SFP+, 2x 100GE QSFP-DD)	84 ea.	\$ -	0					
4	Calix XGS-PON SFP+, 10G/10G, Class N1, 1577/1270nm, Single Fiber Transceiver, 20km, I-Temp	538 ea.	\$ -	0					
5	Calix XGS-PON SFP+, 10G/10G, Class N2, 1577/1270nm, Single Fiber Transceiver, 40km, I-Temp	134 ea.	\$ -	0					
6	Calix 10GE SFP+, Single Mode dual fiber transceiver, 10Km, 1310nm, LC, I-Temp 10 GE Interfaces	ea.	\$ -	0					
7	Calix QSFP28 to QSFP28 100GE Direct Attach Cable (DAC), 2m, 30AWG, I-Temp, passive	10 ea.	\$ -	0					
8	Calix QSFP28 to QSFP28 100GE Direct Attach Cable (DAC), 0.5m, 30AWG, I-Temp, passive	80 ea.	\$ -	0					
9	Calix 10GE SFP+, Single Mode dual fiber transceiver, 20Km, 1310nm, LC, I-Temp 10 GE Interfaces	5 ea.	\$ -	0					
10	Calix 10GE SFP+, Single Mode dual fiber transceiver, 40Km, 1550nm, LC, I-Temp 10 GE Interfaces	5 ea.	\$ -	0					
11	Calix 10GE SFP+, Single Mode dual fiber transceiver, 80Km, 1550nm, LC, I-Temp 10 GE Interfaces 1,	5 ea.	\$ -	0					
12	Calix QSFP28 100GE Single Mode Optical Transceiver 10km, 1310nm, Dual LC, C-Temp 100 GE Interfaces 2	3 ea.							
13	Calix QSFP28 100GE Single Mode Optical Transceiver 25km-40km, 1310nm, Dual LC, C-Temp 100 GE Interfaces 6	10 ea.							
14	Calix QSFP28 100GE Single Mode Optical Transceiver 80km, 1310nm, Dual LC, C-Temp	3 ea.							