Section 3 BOM-YTEL

CONSTRUCTION MATERIALS

ITEM	Suggested Material Changes (if any)	UNIT OF MEASUREMENT	UNITS	UNIT COST	TOTAL COST	Lead Time Notes: 1wk= In Stock Ready to Ship	Notes	
144 Fibers Reduce Water Peak SMF G.652D Stranded Loose Tube Single Jacket non-Armor 600lbs 12 fibers per PFM non-gel filled tube Dielectric Cent/Member Dry Core Print in Feet		Per Ft	101254				20k reels 10 percent storage	
288 Fibers Reduce Water Peak SMF G.652D Stranded Loose Tube Single Jacket non-Armor 600lbs 12 fibers per PFM non-gel filled tube Dielectric Cent/Member Dry Core Print in Feet		Per Ft	101254				20k reels 10 percent storage	
FOSC450 D6 Fiber Optic Splice Closure, Gel Cable Sealing, No Pre-installed Tray, 6 Cable Attachments, With Test Valve 288 max		Each	14				If 10% storage, splice case every 18kft- 2 spare	includes CDT
FOSC-ACC-AERIAL-CLAMPS		Each	4					
FOSC D Splice Tray, 3 Splice Modules, 36-splice Capacity		Each	80					
EHS -STRAND, 5/16 IN, EHS CLASS A, 5000 FT REEL - USA		Per Ft	10000				Two 5k reels	
Lashing Wire, Non-Corrosive Stainless Steel, Length: 1200FT (Coil Length) ft, Diameter (Inches): 0.045 (Wire Dia) in standard pack 6		Each	2				2 standard pack of 6- 12 coils total	double lashing everyt
No-Wrench Anchor, Triple Guy Eye, 1.47 in Eye Opening Size, Hot-Dipped Galvanized, 3/4 in Rod Dia, 66 in Overall Length		Each	15					
Machine Bolt, 6 in Thread Length, 13550 lb Tensile, Steel, Hot-Dipped Galvanized, 5/8 in Rod Dia, 12 in Overall Length -Standard Pack 50		Each	1				pack of 25	
Machine Bolt, 6 in Thread Length, 13550 lb Tensile, Steel, Hot-Dipped Galvanized, 5/8 in Rod Dia, 14 in Overall Length -Standard Pack 25		Each	1				deadends/anchors	will we have 14" pole
Bolt, Thimbleye, 5/8 in. Dia x 14 in. L Standard Pack 25		Each	1				deadends/anchors	pack of 25
Part number: 8814 — 5/8" × 14" square-head machine bolt, hot-dip galvanized, with one square nut and 6" of thread.		Each	40				this is the standard bolt	
Square Flat Washer, 11/16 in Eye Opening Size, Steel, Hot-Dipped Galvanized, 2 in Overall Length, Additional Information: 2 in W x 1/8 in THK, 5/8 in Diameter Bolt		Each	100				two for each pole	
Square Nut, Steel, Hot-Dip Galvanized, 5/8 in. Size Standard Pack 250		Each	1				pack is 250	
Suspension Clamp, 3-Bolt, 5/8 in Maximum Cable Diameter, Steel, Hot-Dipped Galvanized, Bolted Mount, 5-3/4 in Length, 1.68 in Width Standard Pack 25		Each	2				pack of 25	
Clamp, Cable Suspension, Angle, Messenger Cable Standard Pack 25		Each	1				pack of 25	
Crossover Clamp, 3/8 in Maximum Cable Diameter, Iron, Hot-Dipped Galvanized, 3-1/4 in Length, 1-1/2 in Width Standard Pack 25		Each	1				pack of 25	
Guy Hook, 2.00 Top, Steel/Hot-Dip Galvanized, Thru-Bolts, (1) 11/16 in. Mounting Holes, Eye Standard Pack 50		Each	1				pack of 50	

Section 3 BOM-YTEL

CONSTRUCTION MATERIALS

ITEM	Suggested Material Changes (if any)	UNIT OF MEASUREMENT	UNITS	UNIT COST	TOTAL COST	Lead Time Notes: 1wk= In Stock Ready to Ship	Notes	
D-Cable Lashing Wire Clamp, 5/8 in Maximum Cable Diameter, Steel, 1.031 in Length, 1 in Width, 1-7/8 in Height Bug Nuts Standard Pack 400		Each	1				pack of 400	
Deadend Grip, DE Series, 5/8 in Strands, Steel, Galvanized, 1.57 in Diameter, 25 in Length, For Use With: Overhead or Down Guy Wires, 0.248 to 0.256 in Mean Diameter Standard Pack 100		Each	1				pack of 100	
Lashing Spacer, 0.5 in. H, Polyethylene Standard Pack 2000		Each	1				pack of 2000	
Vaults 30x48x36 Tier 32 Type 3 all concrete (Concast)		Each	89				placed 1 extra	includes CDT
Tracer Wire- ORANGE - #12 AWG Solid copper		FT.	96037					included 10%
Mule Tape-Non-detectable- 2500lbs, 5000ft Reels		Each	40				includes CDT	
Jet line (6,500 Ft. Bucket)		Each	28				includes CDT	
1 1/4" HDPE Conduit ,SDR 11. Two way parallel split. 1 reel with 2 Different colors of pipe (Contractor can pull 2 HDPE at the same time) Orange and Blue 91,672 Ft per color		Ft.	183344				includes CDT pipe	2 conduits plus 5%
Locate Post (Fiber Markers)Orange Dome Top		Each	50					
1 1/4" HDPE push on coupler		Each	400					
			TOTAL COST			Shipping Estimate -		