

Bill of Materials

Design: PSA-2707PA-BRVLMNYF-CHARLIE

Date: 9/24/2024

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	710	-	-	-	-
Equipment	557	-	-	-	-
Routes	72422.23 ft	-	-	-	-
Conduits	45026.73 ft	-	-	-	-
Cables	112385.48 ft	-	-	-	-
Total		-	-	-	-

Structures

Type	Specification	FRC	Unit Cost	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Cabinet	BJCNDL864-100ST	845C	-	1	-	-	-	-
UUB	HH10X15X12	85C	-	62	-	-	-	-
UUB	HH10X15X12	845C	-	121	-	-	-	-
UUB	HH17x30x24	85C	-	62	-	-	-	-
UUB	HH30X48X36	85C	-	35	-	-	-	-
Wall Box	Wall box	-	-	429	-	-	-	-
					-	-	-	-

Equipment

Type	Specification	FRC	Unit Cost	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Panel	FOT144	845C	-	2	-	-	-	-
Fiber Panel	PFP Dist Pnl 432	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV4100OT	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV4300RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV4500RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV6100RAW	85C	-	24	-	-	-	-
Fiber Terminal	EVOLV6200RAW	85C	-	8	-	-	-	-
Fiber Terminal	EVOLV6200RAW	845C	-	1	-	-	-	-
Fiber Terminal	EVOLV6300RAW	85C	-	18	-	-	-	-
Fiber Terminal	EVOLV6400RAW	85C	-	17	-	-	-	-
Fiber Terminal	EVOLV6500RAW	85C	-	7	-	-	-	-
Fiber Terminal	EVOLV6600OT	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV8100RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV8300RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV8400RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12100RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12200RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12600OT	85C	-	1	-	-	-	-
ONT	Generic ONT	-	-	429	-	-	-	-
Splice Closure	FOSC450D6	85C	-	35	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	72422.23 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	28245.79 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	16780.94 ft	-	-	-	-
				-	-	-	-

Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	4F Tail	85C	557.06 ft	-	-	-	-
Fiber Cable	5B92MT-048	85C	5492.61 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	2132.89 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	2132.96 ft	-	-	-	-
Fiber Cable	6F Tail	85C	13268.47 ft	-	-	-	-
Fiber Cable	8F Tail	85C	491.08 ft	-	-	-	-
Fiber Cable	12F Tail	85C	624.12 ft	-	-	-	-
Fiber Cable	288-PFP TAIL	85C	8.40 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	344.89 ft	-	-	-	-
Fiber Cable	Dielectric 48f	85C	1508.95 ft	-	-	-	-
Fiber Cable	Dielectric 288f	85C	17553.80 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	68270.25 ft	-	-	-	-
				-	-	-	-