

Bill of Materials

Design: PSA-1506PA-BRVLMNYF-CHARLIE

Date: 12/12/2024

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	551	-	-	-	-
Equipment	396	-	-	-	-
Routes	67385.86 ft	-	-	-	-
Conduits	40373.78 ft	-	-	-	-
Cables	125372.98 ft	-	-	-	-
Total		-	-	-	-

Structures

Type	Specification	FRC	Unit Cost	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Cabinet	BJCNDL576-100ST	85C	-	1	-	-	-	-
UUB	HH10X15X12	85C	-	41	-	-	-	-
UUB	HH10X15X12	845C	-	133	-	-	-	-
UUB	HH17x30x24	85C	-	21	-	-	-	-
UUB	HH30X48	85C	-	21	-	-	-	-
Wall Box	Wall box	-	-	334	-	-	-	-
					-	-	-	-

Equipment

Type	Specification	FRC	Unit Cost	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Panel	PFP Dist Pnl 288	85C	-	2	-	-	-	-
Fiber Panel	PFP Feeder Pnl 48	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV6100RAW	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV6300RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV6400RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV6500RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12100RAW	85C	-	10	-	-	-	-
Fiber Terminal	EVOLV12300RAW	85C	-	4	-	-	-	-
Fiber Terminal	EVOLV12400RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV12500RAW	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV61000RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV121000RAW	85C	-	11	-	-	-	-
ONT	Generic ONT	-	-	334	-	-	-	-
Splice Closure	FOSC450D6	85C	-	20	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	67385.86 ft	-	-	-	-

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
				-	-	-	-
Conduits							

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	18914.58 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	21459.20 ft	-	-	-	-
				-	-	-	-

Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	5B92MT-048	85C	3465.96 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	2273.51 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	5358.63 ft	-	-	-	-
Fiber Cable	6F Tail	85C	2313.45 ft	-	-	-	-
Fiber Cable	12F Tail	85C	8687.19 ft	-	-	-	-
Fiber Cable	96F-PFP TAIL	85C	19.74 ft	-	-	-	-
Fiber Cable	288-PFP TAIL	85C	39.47 ft	-	-	-	-
Fiber Cable	Dielectric 288f	85C	3604.82 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	99610.23 ft	-	-	-	-
				-	-	-	-