

Bill of Materials

Design: PSA-4201PA-BRVLMNYF-CHARLIE

Date: 10/24/2024

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	468	-	-	-	-
Equipment	388	-	-	-	-
Routes	44533.35 ft	-	-	-	-
Conduits	18629.72 ft	-	-	-	-
Cables	69775.31 ft	-	-	-	-
Total		-	-	-	-

Structures

Type	Specification	FRC	Unit Cost	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Cabinet	BJCNDL864-100ST	85C	-	1	-	-	-	-
UUB	HH10X15X12	85C	-	38	-	-	-	-
UUB	HH10X15X12	845C	-	54	-	-	-	-
UUB	HH17x30x24	85C	-	28	-	-	-	-
UUB	HH30X48	85C	-	22	-	-	-	-
Wall Box	Wall box	-	-	325	-	-	-	-
					-	-	-	-

Equipment

Type	Specification	FRC	Unit Cost	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Panel	PFP Dist Pnl 432	85C	-	2	-	-	-	-
Fiber Panel	PFP Feeder Pnl 144	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV6100RAW	85C	-	6	-	-	-	-
Fiber Terminal	EVOLV6200RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV6300RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV6400RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV6500RAW	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV12100RAW	85C	-	6	-	-	-	-
Fiber Terminal	EVOLV12200RAW	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV12300RAW	85C	-	7	-	-	-	-
Fiber Terminal	EVOLV12400RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12500RAW	85C	-	4	-	-	-	-
Fiber Terminal	EVOLV61000RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV121000RAW	85C	-	2	-	-	-	-
ONT	Generic ONT	-	-	325	-	-	-	-
Splice Closure	FOSC450D6	-	-	17	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	44533.35 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	11810.84 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	6818.87 ft	-	-	-	-
				-	-	-	-

Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	5B92MT-048	85C	1156.17 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	1738.39 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	4486.11 ft	-	-	-	-
Fiber Cable	6F Tail	85C	2784.97 ft	-	-	-	-
Fiber Cable	12F Tail	85C	4176.99 ft	-	-	-	-
Fiber Cable	288-PFP TAIL	85C	21.76 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	207.57 ft	-	-	-	-
Fiber Cable	Dielectric 288f	85C	5076.57 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	50126.78 ft	-	-	-	-
				-	-	-	-