

Bill of Materials

Design: PSA-1406PA-BRVLMNYF-CHARLIE

Date: 1/14/2025

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	303	-	-	-	-
Equipment	218	-	-	-	-
Routes	35946.76 ft	-	-	-	-
Conduits	31464.24 ft	-	-	-	-
Cables	72681.52 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	-	44	-	-	-	-
UUB	HH17x30x24	85C	-	13	-	-	-	-
UUB	HH30X48	85C	-	21	-	-	-	-
Wall Box	Wall box	-	-	186	-	-	-	-
					-	-	-	-

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	EVOLV12100RAW	85C	-	6	-	-	-	-
Fiber Terminal	EVOLV12400RAW	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV12500RAW	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV121000RAW	85C	-	7	-	-	-	-
ONT	Generic ONT	-	-	186	-	-	-	-
Splice Closure	FOSC450D6	85C	-	9	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	35946.76 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	20412.38 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	11051.86 ft	-	-	-	-

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
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Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	5B92MT-048	85C	5173.10 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	7483.20 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	4168.24 ft	-	-	-	-
Fiber Cable	5B92MT-216	85C	976.60 ft	-	-	-	-
Fiber Cable	12F Tail	85C	6131.23 ft	-	-	-	-
Fiber Cable	288-PFP TAIL	85C	42.15 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	84.31 ft	-	-	-	-
Fiber Cable	Dielectric 432f	85C	1588.82 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	47033.87 ft	-	-	-	-
				-	-	-	-