

Bill of Materials

Design: PSA-4113PA-BRVLMNYF-CHARLIE

Date: 12/2/2025

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	174	-	-	-	-
Equipment	147	-	-	-	-
Routes	18043,27 ft	-	-	-	-
Conduits	9529,88 ft	-	-	-	-
Cables	30293,89 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	-	11	-	-	-	-
UUB	HH10X15X12	845C	-	22	-	-	-	-
UUB	HH17x30x24	85C	-	6	-	-	-	-
UUB	HH30X48	85C	-	10	-	-	-	-
Wall Box	Wall box	-	-	124	-	-	-	-
					-	-	-	-

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	EVOLV12100RAW	85C	-	4	-	-	-	-
Fiber Terminal	EVOLV12200RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12300RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12400RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV12500RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV121000RAW	85C	-	1	-	-	-	-
ONT	Generic ONT	-	-	124	-	-	-	-
Splice Closure	FOSC450D6	85C	-	6	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	18043,27 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	5381,79 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	4148,08 ft	-	-	-	-
				-	-	-	-

Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	5B92MT-072	85C	1210,14 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	3208,40 ft	-	-	-	-
Fiber Cable	12F Tail	85C	2052,43 ft	-	-	-	-
Fiber Cable	96F-PFP TAIL	85C	35,74 ft	-	-	-	-
Fiber Cable	288-PFP TAIL	85C	146,48 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	23640,70 ft	-	-	-	-
				-	-	-	-