

Bill of Materials

Design: PSA-3112PA-EDPRMNPI-CHARLIE

Date: 1/9/2025

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	240	-	-	-	-
Equipment	72	-	-	-	-
Routes	21277.90 ft	-	-	-	-
Conduits	21005.61 ft	-	-	-	-
Cables	15906.58 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	-	50	-	-	-	-
UUB	HH10X15X12	845C	-	137	-	-	-	-
UUB	HH17x30x24	85C	-	25	-	-	-	-
UUB	HH30X48	85C	-	27	-	-	-	-
					-	-	-	-

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	-	3	-	-	-	-
Fiber Terminal	EVOLV6400RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV12100RAW	85C	-	13	-	-	-	-
Fiber Terminal	EVOLV12400RAW	85C	-	8	-	-	-	-
Fiber Terminal	EVOLV12500RAW	85C	-	4	-	-	-	-
Fiber Terminal	EVOLV61000RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV121000RAW	85C	-	10	-	-	-	-
Splice Closure	FOSC450D6	-	-	24	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	21277.90 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	21005.61 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	1860.51 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	2439.24 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	5060.97 ft	-	-	-	-
Fiber Cable	6F Tail	85C		-	-	-	-
Fiber Cable	12F Tail	85C		-	-	-	-
Fiber Cable	288-PFP TAIL	85C	25.89 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	51.78 ft	-	-	-	-
Fiber Cable	Dielectric 288f	85C	6468.20 ft	-	-	-	-
				-	-	-	-