

Bill of Materials

Design: PSA-4113PA-BRVLMNYF-CHARLIE

Date: 12/5/2024

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	219	-	-	-	-
Equipment	175	-	-	-	-
Routes	32662.72 ft	-	-	-	-
Conduits	20699.11 ft	-	-	-	-
Cables	49059.19 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	-	11	-	-	-	-
UUB	HH10X15X12	845C	-	26	-	-	-	-
UUB	HH17x30x24	85C	-	15	-	-	-	-
UUB	HH30X48	85C	-	21	-	-	-	-
Wall Box	Wall box	-	-	145	-	-	-	-
					-	-	-	-

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	-	5	-	-	-	-
Fiber Terminal	EVOLV12200RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12300RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12400RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV12500RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV121000RAW	85C	-	3	-	-	-	-
ONT	Generic ONT	-	-	145	-	-	-	-
Splice Closure	FOSC450D6	85C	-	10	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	32662.72 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	16821.75 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	3877.36 ft	-	-	-	-
				-	-	-	-

Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	5B92MT-048	85C	4059.47 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	4420.78 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	7787.86 ft	-	-	-	-
Fiber Cable	12F Tail	85C	3365.30 ft	-	-	-	-
Fiber Cable	288-PFP TAIL	85C	40.83 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	231.65 ft	-	-	-	-
Fiber Cable	Dielectric 432f	85C	1453.55 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	27699.75 ft	-	-	-	-
				-	-	-	-