

Bill of Materials

Design: PSA-4804PA-BRVLMNYF-CHARLIE

Date: 10/11/2024

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	217	-	-	-	-
Equipment	165	-	-	-	-
Routes	27664.52 ft	-	-	-	-
Conduits	19757.55 ft	-	-	-	-
Cables	45149.71 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	-	15	-	-	-	-
UUB	HH10X15X12	845C	-	41	-	-	-	-
UUB	HH17x30x24	85C	-	16	-	-	-	-
UUB	HH30X48X36	85C	-	19	-	-	-	-
Wall Box	Wall box	-	-	125	-	-	-	-
					-	-	-	-

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	EVOLV6300RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV6400RAW	85C	-	7	-	-	-	-
Fiber Terminal	EVOLV6500RAW	85C	-	5	-	-	-	-
Fiber Terminal	EVOLV12100RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV61000RAW	85C	-	1	-	-	-	-
ONT	Generic ONT	-	-	125	-	-	-	-
Splice Closure	FOSC450D6	-	-	11	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	27664.52 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	13651.66 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	6105.89 ft	-	-	-	-
				-	-	-	-

Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	5B92MT-048	85C	474.74 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	3449.27 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	4356.04 ft	-	-	-	-
Fiber Cable	6F Tail	85C	5056.33 ft	-	-	-	-
Fiber Cable	12F Tail	85C		-	-	-	-
Fiber Cable	288-PFP TAIL	85C	21.36 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	452.83 ft	-	-	-	-
Fiber Cable	Dielectric 288f	85C	4752.75 ft	-	-	-	-
Fiber Cable	Dielectric 432f	85C	3522.08 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	23064.32 ft	-	-	-	-
				-	-	-	-