

Bill of Materials

Design: PSA-4804PA-BRVLMNYF-CHARLIE

Date: 10/9/2024

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	92	-	-	-	-
Equipment	41	-	-	-	-
Routes	16522.46 ft	-	-	-	-
Conduits	19662.17 ft	-	-	-	-
Cables	17492.24 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	-	-	-	-
					-	-	-	-

Equipment

Type	Specification	FRC	Unit Cost	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Panel	FOT144	85C	-	2	-	-	-	-
Fiber Panel	PFP Dist Pnl 432	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	-	-	-	-
Splice Closure	FOSC450D6	-	-	12	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	16522.46 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	13578.18 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	6083.99 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	392.72 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	2547.04 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	3453.81 ft	-	-	-	-
Fiber Cable	6F Tail	85C	5056.34 ft	-	-	-	-
Fiber Cable	12F Tail	85C		-	-	-	-
Fiber Cable	288-PFP TAIL	85C	21.36 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	42.72 ft	-	-	-	-
Fiber Cable	Dielectric 288f	85C	3440.41 ft	-	-	-	-
Fiber Cable	Dielectric 432f	85C	2537.83 ft	-	-	-	-
				-	-	-	-