

Bill of Materials

Design: PSA-3802PA-BRVLMNYF-CHARLIE

Date: 10/7/2024

Category	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Structures	699	-	-	-	-
Equipment	572	-	-	-	-
Routes	84614.95 ft	-	-	-	-
Conduits	52635.79 ft	-	-	-	-
Cables	132311.29 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	-	51	-	-	-	-
UUB	HH10X15X12	845C	-	113	-	-	-	-
UUB	HH17x30x24	85C	-	49	-	-	-	-
UUB	HH30X48X36	85C	-	53	-	-	-	-
Wall Box	Wall box	-	-	432	-	-	-	-
					-	-	-	-

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	EVOLV4300RAW	85C	-	5	-	-	-	-
Fiber Terminal	EVOLV4500RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV6100RAW	85C	-	30	-	-	-	-
Fiber Terminal	EVOLV6200RAW	85C	-	2	-	-	-	-
Fiber Terminal	EVOLV6300RAW	85C	-	18	-	-	-	-
Fiber Terminal	EVOLV6400RAW	85C	-	12	-	-	-	-
Fiber Terminal	EVOLV6500RAW	85C	-	9	-	-	-	-
Fiber Terminal	EVOLV8100RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV8400RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV8500RAW	85C	-	1	-	-	-	-
Fiber Terminal	EVOLV12100RAW	85C	-	3	-	-	-	-
Fiber Terminal	EVOLV61000RAW	85C	-	5	-	-	-	-
ONT	Generic ONT	-	-	432	-	-	-	-
Splice Closure	FOSC450D6	85C	-	45	-	-	-	-
Splice Closure	FOSC450D6	-	-	1	-	-	-	-
Splitter	1X64 Splitter	85C	-	2	-	-	-	-
					-	-	-	-

Routes

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Route (Underground)	-	-	84614.95 ft	-	-	-	-
				-	-	-	-

Conduits

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Conduit	2" SDR-11 Smooth-Wall Orange	85C	33341.81 ft	-	-	-	-
Conduit	IDUCT 1.25 W TAPE	845C	19293.98 ft	-	-	-	-
				-	-	-	-

Cables

Type	Specification	FRC	Quantity	Material Cost (USD)	Labor Cost (USD)	Material Cost	Labor Cost
Fiber Cable	4F Tail	85C	822.41 ft	-	-	-	-
Fiber Cable	5B92MT-048	85C	9059.05 ft	-	-	-	-
Fiber Cable	5B92MT-072	85C	2819.69 ft	-	-	-	-
Fiber Cable	5B92MT-144	85C	9265.93 ft	-	-	-	-
Fiber Cable	6F Tail	85C	12932.26 ft	-	-	-	-
Fiber Cable	8F Tail	85C	764.71 ft	-	-	-	-
Fiber Cable	12F Tail	85C		-	-	-	-
Fiber Cable	288-PFP TAIL	85C	23.36 ft	-	-	-	-
Fiber Cable	432-PFP TAIL	85C	210.77 ft	-	-	-	-
Fiber Cable	Dielectric 288f	85C	11459.89 ft	-	-	-	-
Fiber Cable	Dielectric 432f	85C	4572.33 ft	-	-	-	-
Fiber Cable	FIBERDROP1	845C	80380.88 ft	-	-	-	-
				-	-	-	-