Middle Mile Grant Program

Detailed Budget Justification Template

OMB Control No. 0660-0046

Expiration Date: 11/30/2022

		Unit Type	Unit Cost	No. of Units	Total Cost	Federal Funds Requested	Cash Match Amount	In Kind Contribution	Match Type (Cash/In-Kind/Both)	Match Percentage	Allowable Total	Notes/Comments
1. Administrative and Legal Expenses												
	None											
Total Administrative and Legal Expenses												
2. Land, Structures, Rights-of-Way, Appraisals, etc.												
	None											
Total Land, Structures, Rights-of Way, Appraisals, etc.												
3. Relocation Expenses and Payments												
	None											
Total Relocation Expenses and Payments												
4. Architectural and Engineering Fees												
	Field Survey - Aerial	Foot	$0.50	78,129	$39,064.50	$23,048.06	$16,016.45	$0.00	N/A	41%	$39,065	
	Field Survey - Underground	Foot	$0.50	29,173	$14,586.50	$8,606.04	$5,980.47	$0.00	N/A	41%	$14,587	
	Engineering Design - Aerial	Foot	$0.30	78,129	$23,438.70	$13,828.83	$9,609.87	$0.00	N/A	41%	$23,439	
	Underground	Foot	$0.35	29,173	$10,210.55	$6,024.22	$4,186.33	$0.00	N/A	41%	$10,211	
	CAD - Aerial	Foot	$0.05	78,129	$3,906.45	$2,304.81	$1,601.64		N/A	41%	$3,906	
	CAD - Underground	Foot	$0.10	29,173	$2,917.30	$1,721.21	$1,196.09		N/A	41%	$2,917	
	As-Built - Aerial	Foot	$0.05	78,129	$3,906.45	$2,304.81	$1,601.64		N/A	41%	$3,906	
	As-Built - Underground	Foot	$0.05	29,173	$1,458.65	$860.60	$598.05		N/A	41%	$1,459	
Total Architechtural and Engineering Fees				214,604	$99,489.10	$58,698.57	$40,790.53					
5. Other Architectural and Engineering Fees												
	None											
Total Other Architectural and Engineering Fees												
6. Project Inspection Fees												
	Backbone Inspection	Foot	$0.39	107,302	$41,740.48	$24,626.88	$17,113.60	$0.00	N/A	41%	$ 41,740.48	
Total Project Inspection Fees				107,302	$41,740.48	$24,626.88	$17,113.60					
7. Site Work												
	None											
Total Site Work												
8. Demolition and Removal												
	None											
Total Demolition and Removal												
9. Construction												
	Average Aerial Rate - Backbone	Foot	$12.27	78,129	$958,642.83	$565,599.27	$393,043.56	$0.00	N/A	41%	$958,643	

	Backbone	Foot	$51.91	29,173	$1,514,370.43	$893,478.55	$620,891.88	$0.00	N/A	41%	$1,514,370	
	Conduit - 4 Way	Foot	$1.52	32,000	$48,721.28	$7,186.39	$41,534.89	$0.00	N/A	85%	$48,721	Requested funding is discounted 75% as only one conduit will be utilized in initial build. Includes Sales Tax
	Handhole - 24x36x36	Item	$666.95	96	$64,027.20	$37,776.05	$26,251.15	$0.00	N/A	41%	$64,027	Includes Sales Tax & Shipping
	Handhole - 30x48x36	Item	$991.10	6	$5,946.60	$3,508.49	$2,438.11	$0.00	N/A	41%	$5,947	Includes Sales Tax & Shipping
	Strand	Foot	$0.28	86,000	$24,080.00	$14,207.20	$9,872.80	$0.00	N/A	41%	$24,080	Includes Sales Tax & Shipping
	Fiber -144 Armored	Foot	$1.22	57,000	$69,540.00	$41,028.60	$28,511.40	$0.00	N/A	41%	$69,540	Includes Sales Tax & Shipping
	Fiber -144 Micro	Foot	$1.14	40,000	$45,600.00	$26,904.00	$18,696.00	$0.00	N/A	41%	$45,600	Includes Sales Tax & Shipping
	Fiber -288 Armored	Foot	$2.22	15,000	$33,300.00	$19,647.00	$13,653.00	$0.00	N/A	41%	$33,300	Includes Sales Tax & Shipping
	Fiber -288 Micro	Foot	$2.62	3,600	$9,432.00	$5,564.88	$3,867.12	$0.00	N/A	41%	$9,432	Includes Sales Tax & Shipping
	Splice Case - D	Item	$391.61	158	$61,874.38	$36,505.88	$25,368.50	$0.00	N/A	41%	$61,874	Includes Sales Tax & Shipping
	Splice Case - AE Bracket	Item	$32.69	110	$3,595.90	$2,121.58	$1,474.32	$0.00	N/A	41%	$3,596	Includes Sales Tax & Shipping
	Labor - OLT	Item	$30,264.92	6	$181,589.52	$107,137.82	$74,451.70	$0.00	N/A	41%	$181,590	
Total Construction					$3,020,720.14	$1,760,665.72	$1,260,054.42					
10. Equipment												
	Remote OLT Cabinet	Item	$28,992.40	6	$173,954.40	$102,633.10	$71,321.30	$0.00	N/A	41%	$173,954	
	Circuit Cards - OLT	Item	$129,877.25	6	$779,263.50	$459,765.47	$319,498.04	$0.00	N/A	41%	$779,264	
	Splitters, Batteries, Jumpers - OLT	Item	$6,643.27	6	$39,859.62	$23,517.18	$16,342.44	$0.00	N/A	41%	$39,860	
Total Equipment					$993,077.52	$585,915.74	$407,161.78					
11. Miscellaneous												
	NEPA Compliance	Other	$75,000.00	1	$75,000.00	$44,250.00	$30,750.00	$0.00	N/A	41%	$75,000.00	
Total Miscellaneous					$75,000.00	$44,250.00	$30,750.00	$0.00				
12. SUBTOTAL					$4,230,027.24	$2,474,156.90	$1,755,870.33	$0.00				
13. Contingencies												
	10% Contingency - Materials & Lab	Other	$0.10		$401,379.77	$236,814.06	$164,565.70	$0.00	N/A	41%	$401,380	
Total Contingencies					$401,379.77	$236,814.06	$164,565.70	$0.00				
14. SUBTOTAL					$ 4,631,407.01	$2,710,970.97	$1,920,436.04	$0.00				
15. Project (program) income												
	None											
Total Project (program) income												
16. PROJECT TOTAL					**$4,631,407.01**	**$2,710,970.97**	**$1,920,436.04**	**$0.00**	N/A	41.47%	**$4,631,407**	