

Category	Description	Total Estimated Cost \$**	Requested Grant Support% (up to 15%)	Grant Request (Est Cost * Request %)
Conduit	Conduit in Wilton Town	\$ 17,622.50	\$ 2,643.38	
Fiber	Fiber Optic Cable Distribution Cable	\$ 235,045.80	\$ 35,256.87	
OSP Engineering	Outside Plant Engineering	\$ 87,872.05	\$ 13,180.81	
Design Engineering	Design Engineering	\$ 123,020.87	\$ 18,453.13	
Construction Mgmt	On Site Construction Management	\$ 87,872.05	\$ 13,180.81	
Tower	N/A	\$ -	\$ -	
Antenna	N/A	\$ -	\$ -	
Boring	Boring Conduit in Wilton Town	\$ 188,002.50	\$ 28,200.38	
Trenching	N/A	\$ -	\$ -	
Knifing	Plowing in the Drops to the customers	\$ 609,375.00	\$ 91,406.25	
Aerial Deployment/Make Ready	Aerial Strand and Lashing for Distribution	\$ 100,808.50	\$ 15,121.28	
Out Side Plant (OSP)	Pedistals, handholes, and splicing for OSP	\$ 606,586.65	\$ 90,988.00	
Switching Equipment	Switching electronics	\$ 250,000.00	\$ 37,500.00	
Routing Equipment	Router	\$ 88,000.00	\$ 13,200.00	
Optical Equipment	Optical Equipment to feed CPE	\$ 599,671.00	\$ 89,950.65	
Customer Premise Equipment	Optical Equipment for Data and Voice	\$ 644,595.00	\$ 96,689.25	
Other	Fiber Distribution and Jumpers	\$ 25,391.00	\$ 3,808.65	
Totals	N/A	\$ 3,663,862.91	\$ 549,579.44	\$ -

Project Start/Completion Date: 05/01/2019 through 09/30/2021

Estimated Customers: 1250 to 1450

Geographic Area: City of Wilton, IA Muscatine County

Deployment Mode: Aerial/Buried Fiber

Grant money will be used to fund project, along with loans and other funds we may get from entities such as our local government, etc.