

Nebraska Broadband Bridge Program Budget Template

Applicant Name:	Mobius Communications Company
Project Name:	Box Butte County
Match Contribution %	25%
Total Estimated Costs	\$1,351,545.18 <i>Auto-populates</i>
Total Estimated Allowable Cost	\$1,351,545.18 <i>Auto-populates</i>
Grantee Match Commitment	\$337,886.30 <i>Auto-populates</i>
NBBP Grant Funding Requested	\$1,013,658.89 <i>Auto-populates</i>

Budget Summary								
Category of Expense	Expense Type	Quantity	Cost Per Item		Total Expense	Match Contribution	Grant Request	Brief Explanation
Design and Engineering	Design of Network	0	\$ -	<i>per hour/fixed</i>	\$0.00	\$0.00	\$0.00	Designed by Internal Staff - no assigned project costs
	Engineering of Network	0	\$ -	<i>per hour/fixed</i>	\$0.00	\$0.00	\$0.00	Engineered by Internal Staff - no assigned project costs
Permitting Approval	Obtain Easements	1	\$ 5,000.00	<i>Per easement</i>	\$5,000.00	\$1,250.00	\$3,750.00	Will need easement from landowner for hut placement
	Obtain Right of Way	0	\$ -	<i>Per ROW</i>	\$0.00	\$0.00	\$0.00	N/A
	Obtain Permit	0	\$ -	<i>Per Permit</i>	\$0.00	\$0.00	\$0.00	N/A
Construction Materials	Fiber	264380	\$ 0.61	<i>Per foot</i>	\$161,271.80	\$40,317.95	\$120,953.85	Cost per foot is an average of 2, 24, 48 and 96 Fiber; main line fiber and drop to the house
	Conduit	264380	\$ 0.76	<i>Per foot</i>	\$200,928.80	\$50,232.20	\$150,696.60	Estimated cost for main line fiber and drop to the house. Includes marker tape.
	Tower	0	\$ -	<i>Per tower</i>	\$0.00	\$0.00	\$0.00	N/A
	Antenna	0	\$ -	<i>Per antenna</i>	\$0.00	\$0.00	\$0.00	N/A
	Vault / Flowerpots / etc.	98	\$ 2,215.66	<i>Per unit</i>	\$217,134.68	\$54,283.67	\$162,851.01	Includes handhole, trays, splice case & kit, marker poles and ground rods. Includes construction cost to install and terminate.
	Make Ready Materials	0	\$ -	<i>Per foot</i>	\$0.00	\$0.00	\$0.00	Included in other categories
Network Equipment	Switching Equipment	1	\$ 20,000.00	<i>Per unit</i>	\$20,000.00	\$5,000.00	\$15,000.00	Includes retifiers, cards, and batteries at Hut
	Routing Equipment	1	\$ 50,000.00	<i>Per unit</i>	\$50,000.00	\$12,500.00	\$37,500.00	Hut construction - includes hut, concrete, and wiring of electricity
	Optical Equipment	0	\$ -	<i>Per unit</i>	\$0.00	\$0.00	\$0.00	Included in other categories
	Customer Premise Equipment	23	\$ 490.10	<i>Per unit</i>	\$11,272.30	\$2,818.08	\$8,454.23	Includes clamshell, ONT, SPF cables, pigtails, ground rods and riser tubes.
Construction of Network	Directional Drilling / Boring	1050	\$ 14.00	<i>Per foot</i>	\$14,700.00	\$3,675.00	\$11,025.00	Estimated 15 bores
	Trenching	264380	\$ 2.52	<i>Per foot</i>	\$666,237.60	\$166,559.40	\$499,678.20	Cost to plow and blow in fiber
	Ariel Deployment	0	\$ -	<i>Per foot</i>	\$0.00	\$0.00	\$0.00	N/A
	Deploy Electronics	1	\$ 5,000.00	<i>Per unit</i>	\$5,000.00	\$1,250.00	\$3,750.00	Equipment to connect hut to central office
	Customer Drops	0	\$ -	<i>Per unit</i>	\$0.00	\$0.00	\$0.00	Included in fiber trenching category
	Central Office	0	\$ -	<i>Per unit</i>	\$0.00	\$0.00	\$0.00	Included with optical equipment expenses
	Fiber Splicing	0	\$ -	<i>Per unit</i>	\$0.00	\$0.00	\$0.00	Included with trenching costs
Disallowed Expenses	Real Estate Purchase	0	\$ -	<i>Per unit</i>	\$0.00			Will work with landowner for Hut location
	General and administrative			<i>per hour</i>	\$0.00			Not assigned to project
	Other (explain)				\$0.00			N/A

Matching Fund Commitments – Mobius NBBP Box Butte

Match Source	Funding Commitment	% Total Matching Funds
Mobius Communications	\$247,886.30	74%
Box Butte County	\$90,000.00	26%
Total Matching Funds	\$337,886.30	100%