Nebraska Broadband Bridge Program Budget Template

Applicant Name:

Mobius Communications Company

Project Name: Dawes County

Match Contribution % 25%

Total Estimated Costs\$1,074,546.10Auto-populatesTotal Estimated Allowable Cost\$1,074,546.10Auto-populatesGrantee Match Commitment\$268,636.53Auto-populatesNBBP Grant Funding Requested\$805,909.58Auto-populates

Budget Summary								
Category of Expense	Expense Type	Quantity	Co	st Per Item	Total Expense	Match Contribution	Grant Request	Brief Explanation
Design and Engineering	Design of Network	0	\$	per hour/fixed	\$0.00	\$0.00	\$0.00	Designed by Internal Staff - no assigned project costs
	Engineering of Network	0	\$	per hour/fixed	\$0.00	\$0.00	\$0.00	Engineered by Internal Staff - no assigned project costs
Permitting Approval	Obtain Easements	1	\$ 5,000	00 Per easement	\$5,000.00	\$1,250.00	\$3,750.00	Will need easement from landowner for hut placement
	Obtain Right of Way	0	\$	Per ROW	\$0.00	\$0.00	\$0.00	N/A
	Obtain Permit	0	\$	Per Permit	\$0.00	\$0.00	\$0.00	N/A
Construction Materials	Fiber	205920	\$ 0	61 Per foot	\$125,611.20	\$31,402.80	\$94,208.40	Cost per foot is an average of 2, 24, 48 and 96 Fiber; main line fiber and drop to the house
	Conduit	205920	\$ 0	76 Per foot	\$156,499.20	\$39,124.80	\$117,374.40	Estimated cost for main line fiber and drop to the house. Includes marker tape.
	Tower	0	\$	Per tower	\$0.00	\$0.00	\$0.00	N/A
	Antenna	0	\$	Per antenna	\$0.00	\$0.00	\$0.00	N/A
	Vault / Flowerpots / etc.	75	\$ 2,215	66 <i>Per unit</i>	\$166,174.50	\$41,543.63	\$124,630.88	Includes handhole, trays, splice case & kit, marker poles and ground rods. Includes construction cost to install vault and terminate fiber.
	Make Ready Materials	0	\$	Per foot	\$0.00	\$0.00	\$0.00	Included in other categories
	Switching Equipment	1	\$ 15,000	00 Per unit	\$15,000.00	\$3,750.00	\$11,250.00	Includes retifiers, cards, and batteries at Hut
Network Equipment	Routing Equipment	1	\$ 50,000	00 Per unit	\$50,000.00	\$12,500.00	\$37,500.00	·
Network Equipment	Optical Equipment	0	\$	Per unit	\$0.00	\$0.00	\$0.00	Included in other categories
	Customer Premise Equipment	28	\$ 490	10 Per unit	\$13,722.80	\$3,430.70	\$10,292.10	Includes clamshell, ONT, SPF cables, pigtails, ground rods and riser tubes.
Construction of Network	Directional Drilling / Boring	1330	\$ 14	00 Per foot	\$18,620.00	\$4,655.00	\$13,965.00	Estimated 15 bores
	Trenching	205920	\$ 2	52 Per foot	\$518,918.40	\$129,729.60		Cost to plow and blow in fiber
	Ariel Deployment	0	\$	Per foot	\$0.00	\$0.00	\$0.00	N/A
	Deploy Electronics	1	\$ 5,000	00 Per unit	\$5,000.00	\$1,250.00	\$3,750.00	Equipment to connect hut to central office
	Customer Drops	0	\$	Per unit	\$0.00	\$0.00	· ·	Included in fiber trenching category
	Central Office	0	\$	Per unit	\$0.00	\$0.00	\$0.00	Included with optical equipment expenses
	Fiber Splicing	0	\$	Per unit	\$0.00	\$0.00	\$0.00	Included with trenching costs
Disallowed Expenses	Real Estate Purchase	0	\$	Per unit	\$0.00			Will work with landowner for Hut location
	General and administrative			per hour	\$0.00			Not assigned to project
	Other (explain)				\$0.00			N/A

Matching Fund Commitments – Mobius NBBP Dawes County

Mobius Communications	\$268,636.53	0%
		0%
Total Matching Funds	\$268,636.53	100%