

**Applicant Name:** Mobius Communications Company  
**Project Name:** Box Butte County  
**Match Contribution %:** 25%  
**Total Estimated Costs:** \$1,401,691.70 *Auto-populates*  
**Total Estimated Allowable Cost:** \$1,401,691.70 *Auto-populates*  
**Grantee Match Commitment:** \$350,422.93 *Auto-populates*  
**NBBP Grant Funding Requested:** \$1,051,268.78 *Auto-populates*

**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	275880	\$ 0.61 <i>Per foot</i>	\$168,286.80	\$42,071.70	\$126,215.10	Cost per foot is an average of 2, 24, 48 and 96 Fiber; main line fiber and drop to the house
	Conduit	275880	\$ 0.76 <i>Per foot</i>	\$209,668.80	\$52,417.20	\$157,251.60	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.	100	\$ 2,215.66 <i>Per unit</i>	\$221,566.00	\$55,391.50	\$166,174.50	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 rectifier's, 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	25	\$ 490.10 <i>Per unit</i>	\$12,252.50	\$3,063.13	\$9,189.38	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	275880	\$ 2.52 <i>Per foot</i>	\$695,217.60	\$173,804.40	\$521,413.20	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
Disallowed Expenses	Fiber Splicing	0	\$ - <i>Per unit</i>	\$0.00	\$0.00	\$0.00	Included with trenching costs
	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	\$260,423	74%
Box Butte County	\$90,000	26%
<b>Total Matching Funds</b>	<b>\$350,423</b>	<b>100%</b>