

Nebraska Broadband Bridge Program Budget Template

Applicant Name:	ATC Communications		
Project Name:	Canyon Lakes		
Match Contribution %	25%		
Total Estimated Costs	\$819,800.00	<i>Auto-populates</i>	
Total Estimated Allowable Cost	\$709,800.00	<i>Auto-populates</i>	
Grantee Match Commitment	\$177,450.00	<i>Auto-populates</i>	
NBBP Grant Funding Requested	\$532,350.00	<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	200	\$ 50.00	<i>per hour/fixed</i>	\$10,000.00	\$2,500.00	\$7,500.00	ATC Internal
	Engineering of Network	25000	\$ 1.00	<i>per hour/fixed</i>	\$25,000.00	\$6,250.00	\$18,750.00	RVW, Intelliconnect Wireless Engineering
Permitting Approval	Obtain Easements	1	\$ 2,500.00	<i>Per easement</i>	\$2,500.00	\$625.00	\$1,875.00	private land owner compensation fiber plowed to tower
	Obtain Right of Way	0	\$ -	<i>Per ROW</i>	\$0.00	\$0.00	\$0.00	
	Obtain Permit	0	\$ -	<i>Per Permit</i>	\$0.00	\$0.00	\$0.00	
Construction Materials	Fiber	19500	\$ 0.60	<i>Per foot</i>	\$11,700.00	\$2,925.00	\$8,775.00	48 Count Doublejack single armor direct buried cable
	Conduit	2000	\$ 0.50	<i>Per foot</i>	\$1,000.00	\$250.00	\$750.00	Interduct and Conduit at intersections and driveways
	Tower	4	\$ 8,000.00	<i>Per tower</i>	\$32,000.00	\$8,000.00	\$24,000.00	Trunk Cabling. FDP, SPD, Rectifier and Battery
	Antenna	16	\$ 15,800.00	<i>Per antenna</i>	\$252,800.00	\$63,200.00	\$189,600.00	Basenode, Mounts, Jumpers, tower installation
	Vault / Flowerpots / etc.	10	\$ 800.00	<i>Per unit</i>	\$8,000.00	\$2,000.00	\$6,000.00	Vaults and Peds
	Make Ready Materials	0	\$ -	<i>Per foot</i>	\$0.00	\$0.00	\$0.00	
Network Equipment	Switching Equipment	4	\$ 4,500.00	<i>Per unit</i>	\$18,000.00	\$4,500.00	\$13,500.00	Adtran Adva FSP-300 Series Carrier Ethernet Switching
	Routing Equipment	0	\$ -	<i>Per unit</i>	\$0.00	\$0.00	\$0.00	
	Optical Equipment	4	\$ 800.00	<i>Per unit</i>	\$3,200.00	\$800.00	\$2,400.00	40K 10 Gbps Optics - average cost
	Customer Premise Equipment	200	\$ 950.00	<i>Per unit</i>	\$190,000.00	\$47,500.00	\$142,500.00	Tarana Remote Node Adtran SDG Gateway
Construction of Network	Directional Drilling / Borinig	1500	\$ 10.00	<i>Per foot</i>	\$15,000.00	\$3,750.00	\$11,250.00	Contractor Boring - per foot
	Trenching	18000	\$ 5.00	<i>Per foot</i>	\$90,000.00	\$22,500.00	\$67,500.00	Contractor Plowing Trenching - per foot
	Ariel Deployment	0	\$ -	<i>Per foot</i>	\$0.00	\$0.00	\$0.00	
	Customer Installation	200	\$ 200.00	<i>Per unit</i>	\$40,000.00	\$10,000.00	\$30,000.00	ATC Labor - 4 Hours Labor per site.
	Customer Drops	0	\$ -	<i>Per unit</i>	\$0.00	\$0.00	\$0.00	
	Central Office	4	\$ 250.00	<i>Per unit</i>	\$1,000.00	\$250.00	\$750.00	CO Technicians Deploy Fiber Electronics
	Fiber Splicing	480	\$ 20.00	<i>Per unit</i>	\$9,600.00	\$2,400.00	\$7,200.00	Splicing Material and Labor 480 splices
Disallowed Expenses	Real Estate Purchase	0	\$ -	<i>Per unit</i>	\$0.00			
	General and administrative	1000	\$ 80.00	<i>per hour</i>	\$80,000.00			Ordering Project Tracking Record Keeping Grant Manage
	Other (explain)	200	\$ 150.00		\$30,000.00			Misc Installation Materials - Cabling Grounding Etc.