



Comprehensive Community Infrastructure **Budget Narrative Template**

Applicant Name: Bloomingdale Communications, Inc.

EasyGrants Number: NT10BIX5570099

Organization Type: Telecommunications

Proposed Period of Performance: August 1, 2010–September 30, 2013

Total Project Costs: \$213,822.00

Total Federal Grant Request: \$42,764.00

Total Matching Funds (Cash): \$171,058.00

Total Matching Funds (In-Kind): 0

Total Matching Funds (Cash + In-Kind): \$42,764.00

Total Matching Funds (Cash + In-Kind) as Percentage of Total Project Costs: 20%

1. Administrative and legal expenses - \$0

2. Land, structure, rights-of-way, appraisals, etc. - \$8,332.00

\$1,270.00 Crushed Asphalt driveway for hut located at 220 South St., Lawrence, MI. Scheduled to be installed prior to July 31, 2013. Will be inspected and purchase order closed out in August, 2013.

\$1,288.00 Crushed Asphalt driveway for hut located at 08808 Blue Star Hwy, South Haven, MI. Scheduled to be installed prior to July 31, 2013. Will be inspected and purchase order closed out in August, 2013.

\$5,774.00 Retained from Thermo Bond Buildings invoices for construction of the hut located at 08808 Blue Star Hwy, South Haven, MI. We are waiting for a statement of Certificate and Indemnity Agreement from Thermo Bond Buildings prior to closing out contract. This should be completed by August 31, 2013.

Cash match of 20% of anticipated costs for Land, Structure, Rights-of-Way, Appraisals, etc. is \$1,666.40. 50% of cash match (\$833.20) will be provided by Bloomingdale Communications, Inc. 50% of cash match (\$833.20) will be provided by subrecipient, Great Lakes Comnet.

There will be no In-Kind Matching Funds Source.



3. Relocation expenses and payment - \$0

4. Architectural and engineering fees - \$30,000.00

The estimated engineering fees for the completion of this project during the extension period is \$30,000. Bloomingdale Communications, Inc (BCI) has hired Vantage Point Solutions (Vantage Point) as their licensed engineering firm via the Request for Proposal (RFP) process. Much of the engineering has been completed to date, however some work still remains for finalizing the project.

During the last month of the initial project timeline, the additional Cyan equipment from the amended contract will be shipped and installed, however additional engineering will be necessary within the extension period. Those engineering services will include assisting with the configuration, testing and turn-up. Further project coordination may be needed in the event that the testing finds items that do not meet the project specifications and have to be corrected. Final acceptance testing may be required after any countermeasures, if necessary, have been established. The amount of engineering interaction will be dependent upon the amount and severity of any issues found.

Also during the last month, the power board for the DC Power upgrade will be shipped and installed. Additional extension time may be utilized to ensure everything is properly working that is part of the project. It will also be the engineer's responsibility to confirm that the invoicing is correct, coordinate the resolution of any open items, and other vendor interaction as necessary.

The Network Design portion of the process can not be finalized until all pieces of the network are completed. In order to finish up the last few key pieces of the project, engineering time will be utilized during the two month extension period before the Network Design can be closed out and the project considered 100% complete.

BCI will remain within its currently approved project budget, therefore the estimated cost during the extension time is within the allotted budget. The initial project application included the detailed budget line items and the fees and rates were based on industry standards of similar projects.

The Cash Matching Funds represent 20% of the total project costs for this section. The 20% Cash Match will be split equaling between BCI and its sub-recipient, Great Lakes Comnet. Project costs are based on similar costs and pricing estimates from other projects of this kind. Pricing estimates were provided by our consulting and engineering firm, Vantage Point.

Cash Match for Engineering = \$6,000

There will be no In-Kind Matching Funds for this category.

5. Other architectural and engineering fees - \$0

6. Project inspection fees - \$15,000.00

The estimated project inspection fees for the completion of this project during the extension period is \$15,000. The project engineer will come on-site to inspect and review all the equipment installed during the last month of the initial project period. This detailed inspection will confirm that the equipment meets the plans and specifications requirements, the installation



was performed correctly and conforms with safety standards, and that the equipment is ready for active full production.

If any issues are discovered, the issues will be addressed with the appropriate vendor and corrected under engineering supervision. This coordination will be handled and addressed as necessary. Once the engineer had deemed the project acceptable, the project will be complete and move to the closeout stage.

The Cash Matching Funds represent 20% of the total project costs for this section. The 20% Cash Match will be split equaling between BCI and its sub-recipient, Great Lakes Comnet. Project costs are based on similar costs and pricing estimates from other projects of this kind. Pricing estimates were provided by our consulting and engineering firm, Vantage Point.

Cash Match for project inspection = \$3,000

There will be no In-Kind Matching Funds for this category.

In-Kind Match for project inspection = \$0

7. Site work - \$0

8. Demolition and removal - \$0

9. Construction - \$0

10. Equipment - \$160,490

10% of the following Cyan invoices has been retained pending closeout of the contract for electronics. All Cyan equipment has been purchased, not leased. Total retainage for Cyan to date is \$87,143.50.

Invoice No.	Invoice Amount	Paid	Retained
INV20130118-006549	\$118,349.05	\$106,514.14	\$11,834.91
INV-20121122-005577	\$3,392.00	\$3,052.80	\$339.20
INV-20121201-005790	-\$100.00	-\$90.00	-\$10.00
INV-20121203-005792	\$46,277.31	\$41,649.58	\$4,627.73
INV-20121203-005793	\$46,277.31	\$41,649.58	\$4,627.73
INV-20121203-005794	\$46,430.57	\$41,787.51	\$4,643.06
INV-20121203-005795	\$46,196.45	\$41,576.80	\$4,619.65
INV-20121203-005796	\$46,416.21	\$41,774.59	\$4,641.62
INV-20121203-005797	\$46,277.31	\$41,649.58	\$4,627.73
INV-20121203-005798	\$20,291.82	\$18,262.64	\$2,029.18
INV-20121203-005799	\$46,984.34	\$42,285.91	\$4,698.43
INV-20121203-005800	\$48,221.52	\$43,399.37	\$4,822.15
INV-20121203-005801	\$47,125.53	\$42,412.98	\$4,712.55
INV-20130330-007691	\$13,000.00	\$11,700.00	\$1,300.00
INV-20130425-008066	\$9,568.00	\$8,611.20	\$956.80
INV-20130425-008067	\$9,568.00	\$8,611.20	\$956.80



INV-20130425-008068	\$9,568.00	\$8,611.20	\$956.80
INV-20130425-008069	\$9,568.00	\$8,611.20	\$956.80
INV-20130425-008070	\$9,568.00	\$8,611.20	\$956.80
INV-20130425-008071	\$9,568.00	\$8,611.20	\$956.80
INV-20130425-008072	\$9,568.00	\$8,611.20	\$956.80
INV-20130425-008073	\$9,568.00	\$8,611.20	\$956.80
INV-20130425-008074	\$9,568.00	\$8,611.20	\$956.80
INV-20130628-009493	\$3,200.00	\$2,880.00	\$320.00
INV-20130625-009351	\$51,895.02	\$46,705.52	\$5,189.50
INV-20130625-009352	\$51,895.04	\$46,705.54	\$5,189.50
INV-20130625-009353	\$1,895.28	\$1,705.75	\$189.53
INV-20130625-009354	\$100,985.31	\$90,886.78	\$10,098.53
INV-20130625-009355	\$312.90	\$281.61	\$31.29

The following are the anticipated costs for installation, inspection and testing of Cyan electronics during the extension period.

Part Number	Description	Total
010-0016-00	Installation, Turn-Up and Test Quote (A-D) - P/N	\$24,243.99
010-0016-00	Return Trip for Testing	\$8,104.00
	Total	\$32,347.00

10% of the following Hurst Mechanical invoice has been retained pending closeout of the contract for the HVAC system at the Bloomingdale Central Office. All HVAC equipment has been purchased, not leased. Total retainage for Hurst Mechanical to date is \$2,383.20. Copies of this invoice is attached.

Invoice No.	Invoice Amount	Paid	Retained
97960	\$23,932.00	\$21,538.80	\$2,393.20

The following are the anticipated costs for installation, inspection and testing of the batteries and rectifiers by Emergency Power during the extension period.

Powerboard and Rectifiers	\$	22,606.10
Labor	\$	16,000.00
Total Installed Costs	\$	38,606.10

Cash match of 20% of anticipated costs for Equipment is \$32,097.96. Cash match of \$10,148.91 will be provided by Bloomingdale Communications, Inc. Cash match of \$11,949.05 will be provided by subrecipient, Great Lakes Comnet.

There will be no In-Kind Matching Funds Source.



11. Miscellaneous - \$0

13. Contingencies - \$0

15. Project (program) income - \$0