

CARVER COUNTY
CHASKA, MINNESOTA

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2007

	General	Road & Bridge	Community Social Services	Debt Service	Buildings CIP	Road & Bridge CIP	Other Governmental Funds	Total Governmental Funds
Revenues:								
Taxes	\$ 24,422,181	\$ 4,924,600	\$ 8,390,414	\$ 2,487,074	\$ 166	\$ 15,976	\$ 48,045	\$ 40,288,456
Special Assessments	144,568	-	-	-	-	-	105,619	250,187
Licenses and Permits	861,850	-	-	-	-	-	-	861,850
Intergovernmental	6,975,273	9,722,580	8,849,093	96,826	748,979	-	110,364	26,503,115
Charges for Services	7,137,265	32,382	3,485,911	-	-	-	120,859	10,776,417
Fines and Forfeits	354,402	-	-	-	-	-	-	354,402
Gifts and Contributions	29,707	-	80,096	-	-	-	13,535	123,338
Investments Income	4,845,303	260,776	-	-	-	-	7,360	5,113,439
Miscellaneous	1,153,115	125,687	747,572	-	1,616	-	6,938	2,034,928
Total Revenues	45,923,664	15,066,025	21,553,086	2,583,900	750,761	15,976	412,720	86,306,132
Expenditures:								
Current:								
General Government	15,121,543	-	-	-	-	-	-	15,121,543
Public Safety	15,633,219	-	-	-	-	-	-	15,633,219
Highways and Streets	-	21,567,896	-	-	-	-	-	21,567,896
Human Services	-	-	21,073,160	-	-	-	-	21,073,160
Health	3,449,336	-	-	-	-	-	-	3,449,336
Culture and Recreation	1,323,052	-	-	-	-	-	3,527,912	4,850,964
Conservation of Natural Resources	3,544,098	-	-	-	-	-	16,558	3,560,656
Economic Development	5,025	-	-	-	-	-	-	5,025
Capital Outlay	-	-	-	-	1,946,789	-	-	1,946,789
Debt Service:								
Principal Retirement	28,775	-	-	1,640,000	-	-	-	1,668,775
Interest and Fiscal Charges	24,558	-	-	800,072	-	-	-	824,630
Total Expenditures	39,129,606	21,567,896	21,073,160	2,440,072	1,946,789	-	3,544,470	89,701,993
Excess (Deficiency) of Revenues over (under) Expenditures	6,794,058	(6,501,871)	479,926	143,828	(1,196,028)	15,976	(3,131,750)	(3,395,861)
Other Financing Sources (Uses):								
Transfers In	640,942	13,972	-	-	4,660,000	300,000	3,450,737	9,065,651
Transfers Out	(8,124,709)	(300,000)	-	-	(108,711)	-	-	(8,533,420)
Proceeds from Sale of Capital Assets	46,225	-	-	-	-	-	-	46,225
Total Other Financing Sources (Uses)	(7,437,542)	(286,028)	-	-	4,551,289	300,000	3,450,737	578,456
Net Change in Fund Balances	(643,484)	(6,787,899)	479,926	143,828	3,355,261	315,976	318,987	(2,817,405)
Fund Balance - January 1	28,344,549	8,799,847	9,825,142	3,476,390	9,181,075	-	470,393	60,097,396
Increase (Decrease) in Reserved for Inventories	-	18,428	-	-	-	-	-	18,428
Fund Balance - December 31	\$ 27,701,065	\$ 2,030,376	\$ 10,305,068	\$ 3,620,218	\$ 12,536,336	\$ 315,976	\$ 789,380	\$ 57,298,419

Notes to the financial statements are an integral part of this statement.

BTOP Comprehensive Community Infrastructure Subscriber Estimates Template

Please complete the complete the Subscriber Estimates worksheet.

All applicants should indicate their 8-year subscriber forecasts with a breakdown by type of subscriber (residential/individual, businesses, community anchor institutions, third party service providers) and service offerings. The names of the service offerings should match those provided in the Service Offering and Competitor Data upload, enabling reviewers to easily cross-reference between the two documents. The Year 0 column should be used to denote any existing customers within the Proposed Funded Service Area. In addition, applicants that project that they will have third party service provider customers should include a line for parties "Served by Third Party Service Providers," showing an estimate of how many residential/individual, community anchor institution, and business customers will be served by those service providers, as demonstrated in the example below. At the bottom of the table, applicants should provide customer totals across all service offerings, with and without customers indirectly served through a third party service provider (if applicable). Applicants should also include a brief discussion of their methodology for deriving these estimates.

In contrast to several other upload templates in this application, the data provided via this template will NOT be subject to automated processing. Applicants are permitted to modify the template layout in order to provide the most effective presentation of the data for their specific project, but such modifications are generally discouraged. Applicants should, in any case, ensure that they provide at least as much detail as the provided template requires. To the extent that you modify these templates please ensure that the print layouts are adjusted so that rows do not break across pages in a manner that will be difficult to understand. A PDF of this file will be automatically generated upon upload to Easygrants, and the print settings will be used to format the PDF file.

EXAMPLE

Name of Service Offering	Customer Type	Year 0	Cumulative/ Net Add	Year 1				Year 2			
				Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Mega-Metro E - 100 Mbps	Community Anchor Inst.	0	Cumulative	0	0	0	0	5	10	17	26
			Net Add	0	0	0	0	5	5	7	9
	Business	0	Cumulative	0	0	0	0	12	27	52	82
			Net Add	0	0	0	0	12	15	25	30
	Third Party Service Provider	0	Cumulative	0	0	0	0	1	2	4	6
			Net Add	0	0	0	0	1	1	2	2
Served by Third Party Service Providers	Indirect - Res./Ind.	0	Cumulative	0	0	0	0	1000	3000	5000	10000
			Net Add	0	0	0	0	1000	2000	2000	5000
	Indirect - Business	0	Cumulative	0	0	0	0	2	8	18	30
			Net Add	0	0	0	0	2	6	10	12
	Indirect - Com. Anchor Inst.	0	Cumulative	0	0	0	0	0	2	3	5
			Net Add	0	0	0	0	0	2	1	2

Broadband Subscriber Estimates

Name of Service Offering	Customer Type	Year 0	Cumulative/ Net Add	Year 1				Year 2				Year 3				Year 4	
				Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2
Anchor Institution 100 Meg	Community Anchor Inst.	0	Cumulative	0	0	0	0	0	2	16	38	42	56	74	86	86	86
			Net Add	0	0	0	0	0	2	14	22	4	14	18	12	0	0
			Cumulative														
			Net Add														
			Cumulative														
			Net Add														
			Cumulative														
			Net Add														
Cumulative Totals (excluding Indirect)	Residential/Individual		Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Business		Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Community Anchor Inst.		Total	0	0	0	0	0	2	16	38	42	56	74	86	86	86
	Third Party Service Provider		Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cumulative Totals (including Indirect)	Residential/Individual		Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Business		Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Community Anchor Inst.		Total	0	0	0	0	0	2	16	38	42	56	74	86	86	86
			Total	0	0	0	0	0	2	16	38	42	56	74	86	86	86

Table of Customer Types

Residential/Individual
Business
Community Anchor Inst.
Third Party Service Provider
Indirect - Res./Ind.
Indirect - Business
Indirect - Com. Anchor Inst.

Explanation of Methodology:

Name of Service Offering	Customer Type	Year 4		Year 5				Year 6				Year 7				Year 8			
		Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Anchor Institution 100 Meg	Community Anchor Inst.	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cumulative Totals (excluding Indirect)	Residential/Individual	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Community Anchor Inst.	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86
	Third Party Service Provider	0	0	0	0	0	0	0	328	997	1552	1671	2331	2892	3470	3603	4161	4839	5226
Cumulative Totals (including Indirect)	Residential/Individual	0	0	0	0	0	0	0	300	900	1400	1500	2100	2600	3100	3200	3700	4300	4600
	Business	0	0	0	0	0	0	0	25	85	130	145	200	250	320	350	400	470	550
	Community Anchor Inst.	86	86	86	86	86	86	86	89	98	108	112	117	128	136	139	147	155	162

Table of Customer Types

Residential/Individual
Business
Community Anchor Inst.
Third Party Service Provider
Indirect - Res./Ind.
Indirect - Business
Indirect - Com. Anchor Inst.

Comprehensive Community Infrastructure Key Metrics Dashboard

Please refer to the CCI Grant Guidelines for instructions on completing this form.

Applicant Profile	
Applicant Name	Carver, County of
Title	Carver County Open Fiber Initiative (CCOFI)
Easygrants ID	5538
Headquarters	Chaska, MN
Size (2009 Data) of Applicant Entity	<ul style="list-style-type: none"> • Current Year Revenues: 86 Million • Employees: 600+
Technology Type	Buried Fiber
Key Partners	City of Chaska, City of Chanhassen, City of Victoria, City of Mayer, City of Cologne, City of Norwood-Young America, City of Watertown, City of Waconia, City of Carver, Jaguar Communications, Inc.

Project Economics			
Budget Information		Project Financials	
Project Budget	\$7,454,500	Project Revenues (Yr 8)	311,667
Federal Contribution (%)	80%	Net Income and Margin (Yr 8)	173,704
Cash Match Amount (%)	20%	EBITDA and Margin (Yr 8)	239,242
In Kind Match Amount (%)	0%	Rate of Return (w/o BTOP Funds)	-25.72%
Middle Mile/Last Mile Budget Allocation		Rate of Return (w/ BTOP Funds)	6.74%
Middle Mile Percentage (%)	100%	Cost Efficiency	
Last Mile Percentage (%)	0%	Cost per Mile (MM)	45,386
Rural Last Mile Percentage	0%	Cost per Household (LM)	N/A

Market Territory	
Geographic Area(s)	The PFSA is the entire area of Carver County, MN. There are two basic types of area within this PFSA, rural-underserved, and non-rural .
Middle Mile Network Composition	
Total Proposed Network Miles (MM only)	<ul style="list-style-type: none"> • Total Miles:120.60 • Backbone Miles: 88.68 • Lateral Miles: 32.92
New Construction Network Miles (MM only)	<ul style="list-style-type: none"> • Total Miles: 120.60 • Backbone Miles: 88.68 • Lateral Miles: 32.92
Existing Applicant Network Miles Utilized (MM only)	<ul style="list-style-type: none"> • Total Miles: 0 • Backbone Miles: 0 • Lateral Miles: 0
Leased Network Miles Utilized (MM only)	<ul style="list-style-type: none"> • Total Miles: 0 • Backbone Miles: 0 • Lateral Miles: 0

Comprehensive Community Infrastructure Key Metrics Dashboard

Underserved/Unserved	<ul style="list-style-type: none"> • Percentage of Backbone Miles in Underserved/Unserved Areas: 62% • • Percentage of Lateral Miles in Underserved/Unserved Areas: 45%
Existing Customer Base	
Existing Residential/Individual Customers within PFSA	0
Existing Business Customers within PFSA	0
Existing Community Anchor Institution Customers within PFSA	<ul style="list-style-type: none"> • Total CAI's: 17 • Community Colleges: 0 • Public Safety Entities: 7
Existing Third Party Service Provider Customers within PFSA	9
Potential Customer Base	
Market Potential Households (within PFSA)	<ul style="list-style-type: none"> • Total HH's: 24356 • Located in Underserved/Unserved Areas: 5775
Market Potential Businesses (within PFSA)	<ul style="list-style-type: none"> • Total Businesses: 2735 • Located in Underserved/Unserved Areas: 325
Market Potential Community Anchor Institutions (within PFSA)	<ul style="list-style-type: none"> • Total CAI's: 700 • Located in Underserved/Unserved Areas: 43 • Community Colleges: 1 • Public Safety Entities: 16
Market Potential Third Party Service Providers (within PFSA)	<ul style="list-style-type: none"> • Total Third Party Service Providers in PFSA: 9 • Expressing Commitment or Letter of Interest: 1
Funded Network Coverage	
Households Connected to Network (via BTOP Funds by end of Year 3)	<ul style="list-style-type: none"> • Total Households Connected: 0 • Located in Underserved/Unserved Areas: 0
Businesses Connected to Network (via BTOP Funds by end of Year 3)	<ul style="list-style-type: none"> • Total Businesses Connected: 0 • Located in Underserved/Unserved Areas: 0
Community Anchor Institutions Directly Connected (via BTOP Funds by end of Year 3)	<ul style="list-style-type: none"> • Total Directly Connected CAI's: 86 • Located in Underserved/Unserved Areas: • Community Colleges: 1 • Public Safety Entities: 16

Comprehensive Community Infrastructure Key Metrics Dashboard

Projected Subscribers by Year Five	<p><u>Directly Served by Applicant</u></p> <ul style="list-style-type: none"> • Community Anchor Institutions: 86 • Households: 0 • Businesses: 0 • Third Party Service Providers: 1 <p><u>Served by Proposed Network Via Third Party Service Provider</u></p> <ul style="list-style-type: none"> • Community Anchor Institutions: 0 • Households: 0 • Businesses: 0
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Other	
Proposed MM Network Capacity	<ul style="list-style-type: none"> • Backbone: 10Gbps • Laterals: 1Gbps
Proposed LM Network Speed	<ul style="list-style-type: none"> • Highest offered speed tier:100Mbps • Estimated Average speed for highest speed tier:100Mbps
Total Points of Interconnection	<ul style="list-style-type: none"> • Total Pol's: 162 • Pol's in Underserved/Unserved Areas:113 • Environmentally-controlled, non-passive Pols:4
Jobs Created	<ul style="list-style-type: none"> • Direct Job-years: 35 • Indirect Job-years: 17 • Induced Job-years: 29
Required Time for Project Completion (Number of Required Quarters to Fully Build-out and Test Network and Make Ready for Commercial Service)	12

BTOP Comprehensive Community Infrastructure Pro Forma Financial Projections

Please complete the Income Statement, Balance Sheet, Cash Flows, and NPV-IRR Table worksheets. Key assumptions used to formulate these financial projections should be listed in the Key Assumptions worksheet. Please note that these are **project-specific** projections, in contrast to the historical financial information which is provided at the organizational level.

Please refer to the Comprehensive Community Infrastructure Grant Guidance for detailed instructions on the completing this upload.

Applicants are required to provide this upload as an Excel file, and not to convert it to a PDF prior to upload. Applicants may make adjustments to the format of the templates as necessary to provide the most effective presentation of the data for their specific project, but should not remove major headings (*e.g.* Revenues and Expenses on the Income Statement) or provide less detailed information than would be required to complete the provided templates.

Income Statement

	Forecast Period							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
Revenues								
Broadband Offerings								
Wholesale Data	\$ 22,500	\$ 82,500	\$ 189,000	\$ 258,000	\$ 263,160	\$ 268,423	\$ 273,792	\$ 279,267
Retail Data	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dark Fiber	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Collocation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (list specific services)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Network Driven Revenues								
Video Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Voice Services (local/toll/long distance)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other (IPrivate Service Provider Connect)	\$ -	\$ -	\$ -	\$ -	\$ 500	\$ 2,400	\$ 2,400	\$ 2,400
Universal Service Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Installation Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grant Revenues	\$ 3,367,000	\$ 1,443,000	\$ 1,185,600	\$ -	\$ -	\$ -	\$ -	\$ -
Other Revenues	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Total Revenues	\$ 3,429,500	\$ 1,565,500	\$ 1,414,600	\$ 298,000	\$ 293,660	\$ 300,823	\$ 306,192	\$ 311,667
Expenses								
Backhaul	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bandwidth Cost	\$ 14,400	\$ 14,400	\$ 14,400	\$ 14,400	\$ 14,400	\$ 14,400	\$ 14,400	\$ 14,400
Network Maintenance/Monitoring	\$ 30,000	\$ 31,200	\$ 32,448	\$ 33,746	\$ 35,096	\$ 36,500	\$ 37,960	\$ 39,478
Utilities	\$ 3,600	\$ 3,672	\$ 3,745	\$ 3,820	\$ 3,897	\$ 3,975	\$ 4,054	\$ 4,135
Leasing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sales/Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer Care	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Billing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Corporate G&A	\$ 2,100	\$ 2,142	\$ 2,185	\$ 2,229	\$ 2,273	\$ 2,319	\$ 2,365	\$ 2,412
Other Operating Expense (Equipment Repair & Upgrades)	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 12,000	\$ 12,000	\$ 12,000
Total	\$ 56,100	\$ 57,414	\$ 58,778	\$ 60,195	\$ 61,666	\$ 69,193	\$ 70,779	\$ 72,425
EBITDA	\$ 3,373,400	\$ 1,508,086	\$ 1,355,822	\$ 237,805	\$ 231,994	\$ 231,630	\$ 235,413	\$ 239,242
Depreciation	\$ 8,768	\$ 21,294	\$ 28,140	\$ 31,325	\$ 31,325	\$ 31,325	\$ 31,325	\$ 31,325
Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Earnings Before Interest and Taxes	\$ 3,364,632	\$ 1,486,792	\$ 1,327,682	\$ 206,480	\$ 200,669	\$ 200,305	\$ 204,088	\$ 207,917
Interest Expense	\$54,945.00	\$52,398.72	\$49,725.13	\$46,917.86	\$43,970.23	\$40,875.21	\$37,625.45	\$34,213.19
Income Before Taxes	\$ 3,309,687	\$ 1,434,393	\$ 1,277,957	\$ 159,562	\$ 156,699	\$ 159,430	\$ 166,462	\$ 173,704
Property Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Income Taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Income	\$ 3,309,687	\$ 1,434,393	\$ 1,277,957	\$ 159,562	\$ 156,699	\$ 159,430	\$ 166,462	\$ 173,704

Balance Sheet

	Forecast Period							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
Assets								
<i>Current Assets</i>								
Cash	\$ 586,405	\$ 233,452	\$ 22,644	\$ 154,198	\$ 285,529	\$ 417,268	\$ 552,575	\$ 692,011
Marketable Securities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Accounts Receivable	\$ 1,875	\$ 6,875	\$ 15,750	\$ 21,500	\$ 21,930	\$ 22,369	\$ 22,816	\$ 23,272
Notes Receivable	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Inventory	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Prepayments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Current Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Current Assets	\$ 613,280	\$ 265,327	\$ 38,394	\$ 175,698	\$ 307,459	\$ 439,637	\$ 575,391	\$ 715,284
<i>Non-Current Assets</i>								
Long-Term Investments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortizable Asset (Net of Amortization)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Plant in Service	\$ 4,208,750	\$ 6,012,500	\$ 7,494,500	\$ 7,494,500	\$ 7,494,500	\$ 7,494,500	\$ 7,494,500	\$ 7,494,500
Less: Accumulated Depreciation	\$ 8,768	\$ 30,063	\$ 58,202	\$ 89,527	\$ 120,852	\$ 152,177	\$ 183,502	\$ 214,827
Net Plant	\$ 4,199,982	\$ 5,982,438	\$ 7,436,298	\$ 7,404,973	\$ 7,373,648	\$ 7,342,323	\$ 7,310,998	\$ 7,279,673
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Non-Current Assets	\$ 4,199,982	\$ 5,982,438	\$ 7,436,298	\$ 7,404,973	\$ 7,373,648	\$ 7,342,323	\$ 7,310,998	\$ 7,279,673
Total Assets	\$ 4,813,262	\$ 6,247,764	\$ 7,474,691	\$ 7,580,671	\$ 7,681,107	\$ 7,781,959	\$ 7,886,389	\$ 7,994,956
Liabilities and Owners' Equity								
<i>Liabilities</i>								
<i>Current Liabilities</i>								
Accounts Payable	\$ 4,675	\$ 4,785	\$ 4,898	\$ 5,016	\$ 5,139	\$ 5,766	\$ 5,898	\$ 6,035
Notes Payable	\$ -	\$ 51,144	\$ 53,701	\$ 56,386	\$ 59,205	\$ 62,165	\$ 65,274	\$ 68,537
Other Current Liabilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Current Liabilities	\$ 4,675	\$ 55,928	\$ 58,599	\$ 61,402	\$ 64,344	\$ 67,931	\$ 71,172	\$ 74,573
<i>Long-Term Liabilities</i>								
Long Term Notes Payable	\$ 1,098,900	\$ 1,047,756	\$ 994,056	\$ 937,670	\$ 878,465	\$ 816,300	\$ 751,026	\$ 682,489
Other Long Term Liabilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Long-Term Liabilities	\$ 1,098,900	\$ 1,047,756	\$ 994,056	\$ 937,670	\$ 878,465	\$ 816,300	\$ 751,026	\$ 682,489
Total Liabilities	\$ 1,103,575	\$ 1,103,685	\$ 1,052,655	\$ 999,072	\$ 942,809	\$ 884,231	\$ 822,198	\$ 757,062
<i>Owner's Equity</i>								
Capital Stock	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Additional Paid-In Capital	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000
Retained Earnings	\$ 3,309,687	\$ 4,744,080	\$ 6,022,037	\$ 6,181,599	\$ 6,338,298	\$ 6,497,728	\$ 6,664,191	\$ 6,837,894
Total Equity	\$ 3,709,687	\$ 5,144,080	\$ 6,422,037	\$ 6,581,599	\$ 6,738,298	\$ 6,897,728	\$ 7,064,191	\$ 7,237,894
Total Liabilities and Owner's Equity	\$ 4,813,262	\$ 6,247,764	\$ 7,474,691	\$ 7,580,671	\$ 7,681,107	\$ 7,781,959	\$ 7,886,389	\$ 7,994,956

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Loan Amortization Table

	Principal	Payment Interest	Total Payment	Int Rate	
1	\$50,925.54	\$54,945.00	\$105,870.54	0.05	
2	\$53,471.82	\$52,398.72	\$105,870.54	term	
3	\$56,145.41	\$49,725.13	\$105,870.54	15 Years	
4	\$58,952.68	\$46,917.86	\$105,870.54		
5	\$61,900.31	\$43,970.23	\$105,870.54		
6	\$64,995.33	\$40,875.21	\$105,870.54		1498900 Match
7	\$68,245.09	\$37,625.45	\$105,870.54		5995600 Grant
8	\$71,657.35	\$34,213.19	\$105,870.54		7494500 Project

Statement of Cash Flows

	Forecast Period							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
Beginning Cash	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CASH FLOWS FROM OPERATING ACTIVITIES:								
Net Income	3,309,687	1,434,393	1,277,957	159,562	156,699	159,430	166,462	173,704
<i>Adjustments to Reconcile Net Income to Net Cash Provided by Operating Activities</i>								
Add: Depreciation	8,768	21,294	28,140	31,325	31,325	31,325	31,325	31,325
Add: Amortization	-	-	-	-	-	-	-	-
<i>Changes in Current Assets and Liabilities:</i>								
Marketable Securities	-	-	-	-	-	-	-	-
Accounts Receivable	(1,875)	(5,000)	(8,875)	(5,750)	(430)	(439)	(447)	(456)
Inventory	(25,000)	-	25,000	-	-	-	-	-
Prepayments	-	-	-	-	-	-	-	-
Other Current Assets	-	-	-	-	-	-	-	-
Accounts Payable	4,675	110	114	118	123	627	132	137
Notes Payable	-	51,144	2,557	2,685	2,819	2,960	3,108	3,264
Other Current Liabilities	-	-	-	-	-	-	-	-
Net Cash Provided (Used) by Operations	\$ 3,296,255	\$ 1,501,940	\$ 1,324,892	\$ 187,940	\$ 190,536	\$ 193,904	\$ 200,581	\$ 207,973
CASH FLOWS FROM INVESTING ACTIVITIES:								
Capital Expenditures	(4,208,750)	(1,803,750)	(1,482,000)	-	-	-	-	-
Amortizable Asset (Net of Amortization)	-	-	-	-	-	-	-	-
Long-Term Investments	-	-	-	-	-	-	-	-
Net Cash Used by Investing Activities	\$ (4,208,750)	\$ (1,803,750)	\$ (1,482,000)	\$ -	\$ -	\$ -	\$ -	\$ -
CASH FLOWS FROM FINANCING ACTIVITIES:								
Notes Receivable	-	-	-	-	-	-	-	-
Notes Payable	-	-	-	-	-	-	-	-
Principal Payments	-	(51,144)	(53,701)	(56,386)	(59,205)	(62,165)	(65,274)	(68,537)
New Borrowing	1,098,900	-	-	-	-	-	-	-
Additional Paid-in Capital	400,000	-	-	-	-	-	-	-
Additions to Patronage Capital Credits	-	-	-	-	-	-	-	-
Payment of Dividends	-	-	-	-	-	-	-	-
Net Cash Provided (Used) by Financing	\$ 1,498,900	\$ (51,144)	\$ (53,701)	\$ (56,386)	\$ (59,205)	\$ (62,165)	\$ (65,274)	\$ (68,537)
Net Increase (Decrease) in Cash	\$ 586,405	\$ (352,953)	\$ (210,808)	\$ 131,555	\$ 131,331	\$ 131,739	\$ 135,307	\$ 139,436
Ending Cash	\$ 586,405	\$ 233,452	\$ 22,644	\$ 154,198	\$ 285,529	\$ 417,268	\$ 552,575	\$ 692,011

NPV/IRR Table

	Net Present Value	Internal Rate of Return
Without BTOP Funding	(\$5,109,170)	-25.72%
With BTOP Funding	(\$310,677)	6.74%

The seed number for the IRR needed to be set to a negative number to allow calculation. -.1 was used to allow the IRR formula to calculate

	2011	2012	2013	2014	2015	2016	2017	2018
Operating Cash Flows	\$ (70,745)	\$ 58,940	\$ 139,292	\$ 187,940	\$ 190,536	\$ 193,904	\$ 200,581	\$ 207,973
Depreciation	\$ 8,768	\$ 30,063	\$ 58,202	\$ 89,527	\$ 120,852	\$ 152,177	\$ 183,502	\$ 214,827
(Cap X)	(4,208,750)	(1,803,750)	(1,482,000)	-	-	-	-	-
with Proceeds	3,367,000	1,443,000	1,185,600	-	-	-	-	-
	(903,727)	(271,747)	(98,905)	277,468	311,388	346,081	384,083	422,801
without	(4,270,727)	(1,714,747)	(1,284,505)	277,468	311,388	346,081	384,083	422,801

Overall Assumptions

Factor	Specific Metric Used in Analysis	Rationale (Cite Basis)
Assumptions for all worksheets		
Unused Lines		If a line is unused or there are no assumptions, it is not applicable to this analysis
Inflation	2%	If there is no mention of adjusting costs, then it is assumed that there is a 2% rate of inflation

Revenue Assumptions

Factor	Specific Metric Used in Analysis	Rationale (Cite Basis)
Customers Passed		
Anchor Institutions - Segment A Year -1	11	Total Anchor Institutions along the construction routes after this year of Construction.
Anchor Institutions - Segment A Year -2	38	Total Anchor Institutions along the construction routes after this year of Construction.
Anchor Institutions - Segment A Year -3	86	Total Anchor Institutions along the construction routes after this year of Construction.
Anchor Institutions - Segment B	700	Total Number of Anchor Institutions in Project Area
Businesses	2735	Total Number of Businesses in Project Area
Households	24356	Total Number of Households in Project Area
Last Mile Providers	9	Total Number of Last Mile Providers in Project Area
Other	4	This is the number of providers that have expressed interest in utilizing the network whether currently located in the area or not.
across 8-Year Forecast)		
Anchor Institutions - Segment A - Year 1	100%	These Anchors are already pre-signed and will take service as soon as it is available
Anchor Institutions - Segment A - Year 2	100%	These Anchors are already pre-signed and will take service as soon as it is available
Anchor Institutions - Segment A - Year 3	85%	These Anchors are not pre-signed. It is expected that at least 50% of them will take the services offered leaving a cumulative rate of 85%.
Anchor Institutions - Segment B - Year 1-3	0%	The fiber will not pass these anchor institutions before a private provider is providing services. That fiber will need to be build by the provider so there are no anticipated construction costs in this pro-forma for these entities
Anchor Institutions - Segment B - Year 4-8	100%	These Anchors will be pre-signed before the laterals are built to them
Businesses - Year 5	25%	25% 1st year passed and an additional 5% per year for 5 years
Businesses - Year 6-10	5%	25% 1st year passed and an additional 5% per year for 5 years. This is the additional 5 percentage points in the cell.
Households - Year 5	25%	25% 1st year passed and an additional 5% per year for 5 years. This is an anticipated blend of the take rates in Cities, Small Towns, and Rural (outside of City limits)
Households - Year 6-10	5%	25% 1st year passed and an additional 5% per year for 5 years. This is the additional 5 percentage points in the cell.
Last Mile Providers	1	An anchor provider is being pursued. Once the network is built, it is anticipated that they will begin to build last mile network and provide services in various spots around the county. Additional providers will be encouraged to utilize this network. The one open network in the state has added an average of one provider each four years until 4 are reached. At that point there do not appear to be new providers and there is normally sufficient competition to provide high quality service and reasonably priced offerings. Teh initial provider is anticipated to be connected by year 5.
Direct Customer Connections		

Anchor Institutions - Segment A - Year 1	18	Anchor Institutions listed under Segment A
Anchor Institutions - Segment A - Year 2	54	This is an additional 36 planned connections in Year 2.
Anchor Institutions - Segment A - Year 3	75	This is an additional 21 planned connections in Year 3.
Anchor Institutions - Segment B - Year 1-4	0	Anchor Institutions listed under Segment B. Beginning in year 5, after the completion of the build stage of this process, additional laterals are anticipated to be run by either the owner or a service provider to these institutions.
Anchor Institutions - Segment B Year 5 and Later	0	Anchor Institutions listed under Segment B. Beginning in year 5, after the completion of the build stage of this process, additional laterals are anticipated to be run by either the owner or a service provider to these institutions.
Private Service Provider	1	This is the first service provider connected to the network. This provider will be the "anchor service provider" that will provide service to any customer that is reachable by the network. It is anticipated that they will be able to build further last mile with the middle mile connectivity that will be available. This provider is anticipated to be connected and operating on the network prior to the end of Year 5.
Indirect Customer Connections		
Indirect Customer Connections Overall Assumptions		Currently the County does not plan to charge per customer. This is being done to entice a private provider to provide services on the network to the businesses, residences, and other anchor institutions that are not served. In the long run, a fair compensation model will be enacted between the County and the Private Provider.
Businesses Year 5	0	Total Number of Businesses in Project Area that are directly passed by fiber from this project. This penetration is expected to hit 25% in the initial year that services are offered. As more fiber becomes available, more businesses will take service. As time passes, there will be a higher penetration percentage.
Businesses Year 6	27	Total Number of Businesses in Project Area that are directly passed by fiber from this project. This penetration is expected to hit 25% in the initial year that services are offered. As more fiber becomes available, more businesses will take service. As time passes, there will be a higher penetration percentage.
Businesses Year 7	35	Total Number of Businesses in Project Area that are directly passed by fiber from this project. This penetration is expected to hit 25% in the initial year that services are offered. As more fiber becomes available, more businesses will take service. As time passes, there will be a higher penetration percentage.
Businesses Year 8	49	Total Number of Businesses in Project Area that are directly passed by fiber from this project. This penetration is expected to hit 25% in the initial year that services are offered. As more fiber becomes available, more businesses will take service. As time passes, there will be a higher penetration percentage.
Residential - Large City Year-5	0	Total Number of Households in Large cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Large City Year-6	50	Total Number of Households in Large cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Large City Year-7	100	Total Number of Households in Large cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.

Residential - Large City Year-8	250	Total Number of Households in Large cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Small Town - Year 5	75	Total Number of Households in Small cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Small Town - Year 6	150	Total Number of Households in Small cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Small Town - Year 7	200	Total Number of Households in Small cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Small Town - Year 8	300	Total Number of Households in Small cities that are directly passed by fiber times 20% beginning in year 5. Penetration is expected to begin at 20% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Rural - Year 5	125	Total Number of Households in Rural areas that are directly passed by fiber times 52% beginning in year 5. Penetration is expected to begin at 52% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Rural - Year 6	175	Total Number of Households in Rural areas that are directly passed by fiber times 52% beginning in year 5. Penetration is expected to begin at 52% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Rural - Year 7	200	Total Number of Households in Rural areas that are directly passed by fiber times 52% beginning in year 5. Penetration is expected to begin at 52% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Residential - Rural - Year 8	225	Total Number of Households in Rural areas that are directly passed by fiber times 52% beginning in year 5. Penetration is expected to begin at 52% where fiber is available. This number will begin small but it is expected to increase as more laterals, and distribution fiber is put in place in the future.
Other		
vary across 8-year forecast)		
Anchor Institutions - Segment A	250	This is a beginning number. It will be indexed for inflation each year at 2.5%
Anchor Institutions - Segment B	75	This is a beginning number. It will be indexed for inflation each year at 2.5% The lower price here reflects that most of the anchor institutions that were not originally passed are much smaller with smaller bandwidth requirements.
Businesses	100	This is a beginning number. It will be indexed for inflation each year at 2.5% The lower price here reflects that most of the anchor institutions that were not originally passed are much smaller with smaller bandwidth requirements. There will also be an assumed increase in bandwidth demands offset by lower bandwidth costs.

Households	40	This is a beginning number. It will be indexed for inflation each year at 2.5% The lower price here reflects that most of the anchor institutions that were not originally passed are much smaller with smaller bandwidth requirements. There will also be an assumed increase in bandwidth demands offset by lower bandwidth costs.
Last Mile Providers	500	This is a beginning number. It is being kept low to entice a Private Service Provider to utilize the network to deliver end user service to the residential, business, and anchor institutions that are in and around Carver County. This number will begin at 500 per year but it is anticipated to increase to 200 per month after an initial period of 2 years.
Grant Funds		This is the line that the grant funds will be recorded on during the course of the project
Other		This is revenue from Carver County to "pay" for its portion of the use of the network. This revenue is expected to fade out by year 11.

Expense Assumptions

Factor	Specific Metric Used in Analysis	Rationale (Cite Basis)
Network Expenses		
Bandwidth Cost	1200	This is an available price transported to the Carver County Government Center. By utilizing this as a single point to interconnect to the internet, data costs will be reduced many times from the current price that ranges as high as \$1000 per megabit. Initial Bandwidth requirement will be 100 Mbps. This will increase yearly at roughly the same speed that the cost per megabit of data decrease. Average change is expected to be 10% with a net effect of spending the same amount of money but having a network that increases in speed each year. By year 10, there would be 300 Mbps, still at \$1200 or \$4 per meg.
Backhaul	0	Currently, bandwidth is available at the Carver County Government Center. It is anticipated that this will be adequate for the next 8 years.
Maintenance	2500	This monthly cost is for locating and fiber maintenance excluding any "moves" required by road reconstruction. This cost is expected to rise by 4% per year due to the rapid growth of Carver County.
Utilities	300	All of the utilities will be subsumed by the governmental entities that host the equipment except for the three Collocation Huts. These will average \$100 each per month for utilities They are expected to rise at 2% per year.
Leasing	0	There are no plans to lease equipment at this time
Depreciation - Year 1	\$ 731	This is based on a 20 year blended depreciation rate on straight line depreciation using a mid year convention. Each year will have a different number. Through year 4 where they will all become the same from year to year. This is a monthly number.
Depreciation - Year 2	\$ 1,775	This is based on a 20 year blended depreciation rate on straight line depreciation using a mid year convention. Each year will have a different number. Through year 4 where they will all become the same from year to year. This is a monthly number.
Depreciation - Year 3	\$ 2,345	This is based on a 20 year blended depreciation rate on straight line depreciation using a mid year convention. Each year will have a different number. Through year 4 where they will all become the same from year to year. This is a monthly number.
Depreciation - Year 4	\$ 2,610	This is based on a 20 year blended depreciation rate on straight line depreciation using a mid year convention. Each year will have a different number. Through year 4 where they will all become the same from year to year. This is a monthly number.
Depreciation - Year 5 and forward	\$ 2,610	This is based on a 20 year blended depreciation rate on straight line depreciation using a mid year convention. Each year will have a different number. Through year 4 where they will all become the same from year to year. This is a monthly number.

Other (Equipment Repair, Replacement, and Upgrades) Years 1-5	\$ 500	This is for equipment repair, replacement or upgrades. The equipment in this project will be able to handle increased speeds of at least 500% before needing to be replaced but as equipment gets older, it does need more maintenance. By noting it here, this can be used as an expense account to repair defective gear and provide any maintenance required on the network hardware, a separate expense from OSP maintenance noted above. This amount will increase to \$1000 per month after year 5 as equipment begins to need more maintenance
Other (Equipment Repair, Replacement, and Upgrades) After Years 5	1000	This is for equipment repair, replacement or upgrades. The equipment in this project will be able to handle increased speeds of at least 500% before needing to be replaced but as equipment gets older, it does need more maintenance. By noting it here, this can be used as an expense account to repair defective gear and provide any maintenance required on the network hardware, a separate expense from OSP maintenance noted above. This amount will increase to \$1000 per month after year 5 as equipment begins to need more maintenance
Sales & Marketing		
Advertising	0	Carver County is not in the business of being a service provider. That task will be left to the anchor service provider noted in an earlier assumption.
Commissions	0	Carver County is not in the business of being a service provider. That task will be left to the anchor service provider noted in an earlier assumption.
Salaries	0	Carver County is not in the business of being a service provider. That task will be left to the anchor service provider noted in an earlier assumption.
Other	0	Carver County is not in the business of being a service provider. That task will be left to the anchor service provider noted in an earlier assumption.
Customer Care & Billing		
Systems	0	Carver County is not in the business of being a service provider. That task will be left to the anchor service provider noted in an earlier assumption. If an actual bill is presented to one of the Anchor Institutions, the bill will be of minimal effort that may be billed out of Carver County's existing billing system. While there may be some paper costs involved, the amount is so small as to be immaterial.
Personnel	0	Carver County is not in the business of being a service provider. That task will be left to the anchor service provider noted in an earlier assumption. If an actual bill is presented to one of the Anchor Institutions, the bill will be of minimal effort that may be billed out of Carver County's existing billing system by existing staff. While there may be some labor costs involved, the amount is so small as to be immaterial.
Other		All expenses are expected to rise at 2% unless otehrwise noted.
General & Administrative		
Professional Services	0	This type of work can be handled by internal legal or accounting resources that are already part of the Carver County budget. There will not be any appreciable cost in this category.
Insurance	100	There will be no additional charge for liability insurance but there will be a minimal amount of additional insurance required to cover the added value of the network equipment.
Non-Network Utilities	0	There will be no additional charge for this category since all of the internal electric costs will be paid by the equipment host.
Travel	0	No travel is anticipated in connection with this project.
Supplies	25	This is anticipated to be for cleaning supplies and small hardware items such as a fuse or screws.
Miscellaneous	50	This is for any miscellaneous expenses not covered above.
Interest Expenses		
Debt Instrument A - Year 1	54,945	This is a schedule based on a 15 year note with 5% interest. These are ANNUAL expenses.
Debt Instrument A - Year 2	52,399	This is a schedule based on a 15 year note with 5% interest. These are ANNUAL expenses.

Debt Instrument A - Year 3	49,725	This is a schedule based on a 15 year note with 5% interest. These are <u>ANNUAL</u> expenses.
Debt Instrument A - Year 4	46,918	This is a schedule based on a 15 year note with 5% interest. These are <u>ANNUAL</u> expenses.
Debt Instrument A - Year 5	43,970	This is a schedule based on a 15 year note with 5% interest. These are <u>ANNUAL</u> expenses.
Debt Instrument A - Year 6	40,875	This is a schedule based on a 15 year note with 5% interest. These are <u>ANNUAL</u> expenses.
Debt Instrument A - Year 7	37,625	This is a schedule based on a 15 year note with 5% interest. These are <u>ANNUAL</u> expenses.
Debt Instrument A - Year 8	34,213	This is a schedule based on a 15 year note with 5% interest. These are <u>ANNUAL</u> expenses.
Debt Instrument B		There is no Debt Instrument B
Taxes		
Federal Tax Rate	0	The county is exempt from Income Tax.
Other Tax Rates	0	The county does not anticipate paying other taxes on this project.

Balance Sheet Assumptions Assumptions

Factor	Specific Metric Used in Analysis	Rationale (Cite Basis)
Assets		All Asset Numbers are Year End "Snapshot" numbers
Cash		Cash is the beginning balance from the previous year less all cash outflows adding all cash inflows
Accounts Receivable Year 1	1,875	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Accounts Receivable Year 2	6,875	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Accounts Receivable Year 3	15,750	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Accounts Receivable Year 4	21,500	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Accounts Receivable Year 5	21,930	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Accounts Receivable Year 6	22,369	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Accounts Receivable Year 7	22,816	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Accounts Receivable Year 8	23,272	It is assumed that receivables will be on the books for one month and be equal to about one month of revenue.
Inventory	25000	A small inventory balance will build up during years 1-3 of the project and before year 4
Plant in Service		This is an accumulated number that should be equal to the amount of grant advanced and the matching cash of 20% (25% of the grant amount) that was used during the year.
Less: Accumulated Depreciation		This is the accumulated depreciation. It is simply an addition of each years depreciation expense to all of the prior years depreciation expense.
Net Plant		This is the Plant in Service les Accumulated Depreciation
Liabilities		
Accounts Payable		Accountns Payable is assumed to be equal to one 12th of the annual expenses. Project vendors are assumed to be closed out prior to the end of the year.
Long Term Notes Payable		This is the line where the initial Carver County Bond Issue will be listed. It will be reduced each year by the principal payment.
Equity		
Additional Paid-In Capital		This is the line where the 400,000 Cash contribution from the County will be added in.

Retained Earnings		This starts at 0 in year 0 and will increase or decrease based on the profit or loss of the project. If there is an accumulated profit, it will be a positive number or if it is an accumulated deficit it will be negative.
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Cash Flow Assumptions

Factor	Specific Metric Used in Analysis	Rationale (Cite Basis)
Net Cash Provided By Operations		
Net Cash from Operations		All operating income and expense will flow to this area.
Net Cash Provided By Investing		
Capital Expenditures		This assumes that all of the capital expenditures are spread over the 3 year period as shown and there are no sales of assets during the time period shown. There are no other entries for investing.
Net Cash Provided by Financing		
Additional Paid-In Capital		The 400,000 Cash Match from Carver County goes here in year 1 as does the bond issuance. After year 1, cash flows will be reduced in this account by the principle payments on the Bond.

BTOP Comprehensive Community Infrastructure Service Area Template

Please complete the complete the CCI Service Area worksheet. In each line you will provide name of a service area and one of the contiguous Census tracts or block groups that make u service area. Please provide full 11-digit Census tract numbers, includes the 2-digit State FIF the 3-digit county code, followed by a unique 6-digit tract number. For Census block group: please provide the full tract number, plus the 1-digit block group number (12 digits total). If more than one Census tract or block group in a service area, there will be multiple lines in th for that service area. It is critical that the service area names provided in this table match w service area names provided in the Service Area Details page of the application. Please revie document and Service Area Details page for consistency before submitting your application.

Important Note: Excel truncates leading zeros from numbers. Consequently, the tract/block column on the worksheet has been formatted as text. This formatting should not be altered validity of your data may be compromised.

The data provided via this template will be subject to automated processing. Applicants are therefore required to provide this upload as an Excel file, and not to convert it to a PDF prior upload. Additionally, applicants should not modify the format of this file (e.g. by adding or removing worksheets). Do not leave blank lines in the table between service areas.

EXAMPLE

Service Area Name	Tract or Block Group #
Big BB Project South	01001020100
Big BB Project South	01001020100
Big BB Project South	010010202001
Big BB Project West	01001020400
Big BB Project North	01001020800
Big BB Project North	010010209002

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BTOP CCI Service Area Template

Title: **Carver County Open Fiber Initiative**

Easy Grants ID: **5538**

Service Area Name	Tract or Block Group #
Carver County	270190902001
Carver County	270190901002
Carver County	270190901001
Carver County	270190901003
Carver County	270190902002
Carver County	270190903011
Carver County	270190905011
Carver County	270190903012
Carver County	270190906001
Carver County	270190904021
Carver County	270190905021
Carver County	270190905031
Carver County	270190904011
Carver County	270190905032
Carver County	270190904022
Carver County	270190907011
Carver County	270190906002
Carver County	270190904012
Carver County	270190908001
Carver County	270190909001
Carver County	270190903021
Carver County	270190907021
Carver County	270190908002
Carver County	270190908004
Carver County	270190909002
Carver County	270190910004
Carver County	270190908003
Carver County	270190910002
Carver County	270190910003
Carver County	270190911002
Carver County	270190912021
Carver County	270190912011
Carver County	270190912022
Carver County	270190912012
Carver County	270190910001
Carver County	270190911001

**CARVER COUNTY
CHASKA, MINNESOTA**

**SCHEDULE OF INTERGOVERNMENTAL REVENUE
FOR THE YEAR ENDED DECEMBER 31, 2008**

	Special Revenue Funds					Debt Service Fund	Buildings CIP Fund	Road & Bridge CIP Fund	Total All Funds
	General Fund	Road and Bridge	Community Social Services	Nonmajor Funds	Total				
Shared Revenue									
State									
Ag Conservation Credit	\$ 70,230	\$ -	\$ -	\$ 24	\$ 24	\$ -	\$ -	\$ -	\$ 70,254
Market Value Credit	822,684	140,186	273,949	-	414,135	94,668	16,197	48,590	1,396,274
Disparity Reduction Aid	2,340	-	-	-	-	-	-	-	2,340
Highway Users Tax	-	3,664,751	-	-	3,664,751	-	-	3,395,582	7,060,333
PERA Aid	90,840	-	-	-	-	-	-	-	90,840
Police Aid	523,871	-	-	-	-	-	-	-	523,871
CPA	1,412,502	-	-	-	-	-	-	-	1,412,502
Total Shared Revenue	2,922,467	3,804,937	273,949	24	4,078,910	94,668	16,197	3,444,172	10,556,414
Reimbursement for Services									
State									
Minnesota Department of Human Services	73,254	-	4,410,098	-	4,410,098	-	-	-	4,483,352
Grants									
State									
Housing Finance Agency	-	-	137,500	-	137,500	-	-	-	137,500
Corrections	486,562	-	-	-	-	-	-	-	486,562
Employment and Economic Development	-	-	97,390	-	97,390	-	-	-	97,390
Environmental Assistance	304,549	-	-	-	-	-	-	-	304,549
Health	247,463	-	-	-	-	-	-	-	247,463
Human Services	47,367	-	681,304	-	681,304	-	-	-	728,671
Jobs and Training	-	-	398,333	-	398,333	-	-	-	398,333
Natural Resources	78,511	-	-	-	-	-	-	-	78,511
Pollution Control	62,677	-	-	-	-	-	-	-	62,677
Public Safety	165,818	-	-	-	-	-	-	-	165,818
Veterans Affairs	14,267	-	-	-	-	-	-	-	14,267
Water & Soil Resources Board	97,215	-	-	-	-	-	-	-	97,215
Total State	1,504,429	-	1,314,527	-	1,314,527	-	-	-	2,818,956
Federal									
U.S. Department of Agriculture	45,339	-	223,051	-	223,051	-	-	-	268,390
U.S. Department of Justice	14,309	-	-	-	-	-	-	-	14,309
U.S. Department of Labor	-	-	135,143	-	135,143	-	-	-	135,143
U.S. Department of Transportation	10,459	-	88,100	-	88,100	-	-	-	98,559
U.S. Environmental Protection Agency	188,645	-	-	-	-	-	-	-	188,645
U.S. Department of Homeland Security	97,054	-	-	-	-	-	-	-	97,054
U.S. Department of Health and Human Services	755,728	-	2,931,482	-	2,931,482	-	-	-	3,687,210
Total Federal	1,111,534	-	3,377,776	-	3,377,776	-	-	-	4,489,310
Local	1,442,598	-	515,345	105,614	620,959	-	-	-	2,063,557
Total Grants	4,058,561	-	5,207,648	105,614	5,313,262	-	-	-	9,371,823
Payments in Lieu of Taxes	121,266	-	-	134	134	-	-	-	121,400
Intergovernmental	\$ 7,175,548	\$ 3,804,937	\$ 9,891,695	\$ 105,772	\$ 13,802,404	\$ 94,668	\$ 16,197	\$ 3,444,172	\$ 24,532,989

* Below is a reconciliation between the Federal awards granted on the schedule of Intergovernmental Revenue which is based on modified accrual to the Schedule of Federal Awards which is based on full accrual accounting.

Foster Care Title IV-E	CFDA	93.658	\$ 26,320
Child Welfare - Targeted Case Management	CFDA	93.788	115,359
			<u>\$ 141,679</u>

**CARVER COUNTY
CHASKA, MINNESOTA**

**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED DECEMBER 31, 2008**

	Federal CFDA Number	Expenditures
U.S. Department of Agriculture		
Passed Through Minnesota Department of Human Services		
State Administration Matching Grants for Food Stamp Program	10.561	\$ 268,390
U.S. Department of Justice		
Direct		
Bulletproof Vest Partnership Program	16.607	1,725
Passed Through Minnesota Department of Public Safety		
Juvenile Accountability Block Grant	16.523	12,584
Total Department of Justice		14,309
U.S. Department of Labor		
Passed Through Hennepin County		
Workforce Investment Act - Adult	17.258	10,804
Workforce Investment Act - Youth	17.259	7,240
Workforce Investment Act - Dislocated Worker	17.260	117,099
Total Department of Labor		135,143
U.S. Department of Transportation		
Passed Through Minnesota Department of Transportation		
Public Transportation for Nonurbanized Areas	20.509	88,100
Passed Through Minnesota Department of Public Safety		
State and Community Highway Safety	20.600	6,406
Interagency Hazardous Materials Public Sector Training and Planning Grants	20.703	4,053
Total Department of Transportation		98,559
U.S. Environmental Protection Agency		
Passed Through Minnesota Department of Health		
State Indoor Radon Grants	66.032	2,148
Passed Through Minnesota Pollution Control Agency		
Nonpoint Source Implementation Grants	66.460	186,497
Total Environmental Protection Agency		188,645
U.S. Department of Health and Human Services		
Passed Through the National Association of County and City Health Officials		
Medical Reserve Corps Small Grant Program	93.008	3,820
Passed Through the Metropolitan Area Agency on Aging		
Disease Prevention and Health Promotion Services Title III-D	93.043	50,000
Passed Through Minnesota Department of Health		
Immunization Grants	93.268	12,592
Center for Disease Control and Prevention	93.283	102,457
Maternal and Child Health Service Block Grant	93.994	49,782
Passed Through Minnesota Department of Human Services		
Promoting Safe and Stable Families	93.556	42,023
Temporary Assistance to Needy Families	93.558	397,146
Child Support Title IV	93.563	1,240,665
Refugee Assistance Administrative Aid	93.566	565
Child Care Mandatory and Matching Funds	93.596	46,933
Foster Care Title IV-E	93.658	360,285
Social Services Block Grant Title XX	93.667	311,247
Independent Living	93.674	5,752
State Children's Insurance Program	93.767	6,280
Child Welfare - Targeted Case Management	93.778	1,183,163
Block Grants for Community Mental Health Services	93.958	16,179
Total Department of Health and Human Services		3,828,889
U.S. Department of Homeland Security		
Passed Through Minnesota Department of Natural Resources		
Boating Safety Financial Assistance	97.012	40,998
Passed Through Minnesota Department of Public Safety		
Emergency Management Performance Grants	97.042	47,381
Cooperating Technical Partners	97.045	8,675
Total Department of Homeland Security		97,054
Total Federal		\$ 4,630,989

Notes to schedule of expenditures of federal awards.

1. The Schedule of Federal Awards presents the activity of federal award programs expended by Carver County. The reporting entity is defined in Note 1 to the basic financial statements.
2. The expenditures on this schedule are on the modified accrual basis of accounting.
3. During 2008, the County did not pass any federal money to Subrecipients.
4. Pass-through grants numbers were not assigned by the pass-through agencies

CARVER COUNTY
CHASKA, MINNESOTA

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2008

	General	Road & Bridge	Community Social Services	Debt Service	Buildings CIP	Road & Bridge CIP	Other Governmental Funds	Total Governmental Funds
Revenues:								
Taxes	\$ 25,458,782	\$ 4,187,333	\$ 8,120,900	\$ 2,805,902	\$ 480,555	\$ 1,777,888	\$ 76,664	\$ 42,908,024
Special Assessments	146,020	-	-	-	-	-	66,566	212,586
Licenses and Permits	622,071	-	-	-	-	-	-	622,071
Intergovernmental	7,175,548	3,804,937	9,891,695	94,668	16,197	3,444,172	105,772	24,532,989
Charges for Services	8,289,251	20,950	3,443,860	-	-	-	123,951	11,878,012
Fines and Forfeits	356,548	-	-	-	-	-	15,021	371,569
Gifts and Contributions	26,602	-	80,449	-	-	-	2,173	109,224
Investments Income	3,138,247	-	98	-	-	249,906	(10,548)	3,377,703
Miscellaneous	977,796	194,119	860,957	-	1,967	-	5,319	2,040,158
Total Revenues	46,190,865	8,207,339	22,397,959	2,900,570	498,719	5,471,966	384,918	86,052,336
Expenditures:								
Current:								
General Government	16,461,357	-	-	-	-	-	-	16,461,357
Public Safety	17,604,635	-	-	-	-	-	-	17,604,635
Highways and Streets	-	5,970,513	-	-	-	1,301,520	-	7,272,033
Human Services	-	-	22,305,324	-	-	-	-	22,305,324
Health	3,932,962	-	-	-	-	-	-	3,932,962
Culture and Recreation	3,647,971	-	-	-	-	-	4,025,834	7,673,805
Conservation of Natural Resources	3,680,286	-	-	-	-	-	31,898	3,712,184
Economic Development	5,550	-	-	-	-	-	-	5,550
Capital Outlay	-	-	-	-	7,747,841	10,493,143	-	18,240,984
Debt Service:								
Principal Retirement	31,066	-	-	1,730,000	-	-	-	1,761,066
Interest and Fiscal Charges	20,892	-	-	704,177	36,537	61,262	-	822,868
Total Expenditures	45,384,719	5,970,513	22,305,324	2,434,177	7,784,378	11,855,925	4,057,732	99,792,768
Excess (Deficiency) of Revenues over (under) Expenditures	806,146	2,236,826	92,635	466,393	(7,285,659)	(6,383,959)	(3,672,814)	(13,740,432)
Other Financing Sources (Uses):								
Transfers In	1,688,960	-	-	315,000	1,801,000	1,130,653	3,525,898	8,461,511
Transfers Out	(5,326,898)	(1,130,653)	(927,924)	-	(761,036)	(315,000)	-	(8,461,511)
Proceeds from Loan	211,750	-	-	-	-	-	-	211,750
Payment to Refunding bond escrow agent	-	-	-	(7,155,000)	-	-	-	(7,155,000)
General Obligation Bonds Issued	-	-	-	-	5,020,000	11,400,000	-	16,420,000
Refunding Bonds Issued	-	-	-	7,295,000	-	-	-	7,295,000
Premium on Bonds Issued	-	-	-	-	20,528	61,809	-	82,337
Proceeds from Sale of Capital Assets	23,950	-	-	-	-	-	-	23,950
Total Other Financing Sources (Uses)	(3,402,238)	(1,130,653)	(927,924)	455,000	6,080,492	12,277,462	3,525,898	16,878,037
Net Change in Fund Balances	(2,596,092)	1,106,173	(835,289)	921,393	(1,205,167)	5,893,503	(146,916)	3,137,605
Fund Balance - January 1	27,701,065	2,030,376	10,305,068	3,620,218	12,536,336	315,976	789,380	57,298,419
Increase (Decrease) in Reserved for Inventories	-	40,164	-	-	-	-	-	40,164
Fund Balance - December 31	\$ 25,104,973	\$ 3,176,713	\$ 9,469,779	\$ 4,541,611	\$ 11,331,169	\$ 6,209,479	\$ 642,464	\$ 60,476,188

Notes to the financial statements are an integral part of this statement.

CARVER COUNTY
CHASKA, MINNESOTA

BALANCE SHEET
GOVERNMENTAL FUNDS
DECEMBER 31, 2008

<u>Assets</u>	General	Road & Bridge	Community Social Services	Debt Service	Buildings CIP	Road & Bridge CIP	Other Governmental Funds	Total Governmental Funds
Cash and Pooled Investments	\$ 26,601,315	\$ 3,191,601	\$ 10,538,212	\$ 4,524,112	\$ 14,582,956	\$ 7,527,036	\$ 792,532	\$ 67,757,764
Petty Cash and Change Funds	5,885	100	1,550	-	-	-	400	7,935
Departmental Cash	29,711	-	-	-	-	-	-	29,711
Minnesota Foundation Endowment	-	-	-	-	-	-	41,385	41,385
Taxes Receivable								
Delinquent	623,012	112,001	211,462	70,604	9,568	28,346	-	1,054,993
Special Assessments Receivable								
Delinquent	4,105	-	-	-	-	-	220	4,325
Deferred	274,704	-	-	-	-	-	-	274,704
Accounts Receivable	156,660	3,473	616,968	-	-	-	4,516	781,617
Loans Receivable	259,868	-	-	-	-	-	-	259,868
Accrued Interest Receivable	700,614	-	-	-	-	-	-	700,614
Due from other Funds	33,038	5,513	-	-	-	-	-	38,551
Due from other Governments	946,181	7,124	1,009,715	-	-	4,555,440	116,430	6,634,890
Inventories	-	341,415	-	-	-	-	-	341,415
Prepaid Items	-	-	2,138	-	-	-	-	2,138
Total Assets	29,635,093	3,661,227	12,380,045	4,594,716	14,592,524	12,110,822	955,483	77,929,910
Liabilities and Fund Balances								
Liabilities:								
Accounts Payable	1,343,208	166,468	570,468	-	187,884	3,773	106,660	2,378,461
Salaries Payable	762,056	106,309	393,846	-	-	-	102,156	1,364,367
Contracts Payable	384,102	119,742	47,987	-	3,066,265	2,057,941	4,660	5,680,697
Customer Deposits Payable	356,675	-	-	-	-	-	-	356,675
Due to other Funds	1,333	7,739	28,872	-	-	-	607	38,551
Due to other Governments	185,549	15	1,226,784	-	9	-	17,433	1,429,790
Deferred Revenue	1,348,595	84,241	373,495	53,105	7,197	3,839,629	220	5,706,482
Unearned Revenue	148,602	-	268,814	-	-	-	81,283	498,699
Total Liabilities	4,530,120	484,514	2,910,266	53,105	3,261,355	5,901,343	313,019	17,453,722
Fund Balances:								
Reserved for:								
Encumbrances	110,413	-	-	-	-	-	-	110,413
Missing Heirs	93,728	-	-	-	-	-	-	93,728
Septic Loan Program	172,968	-	-	-	-	-	-	172,968
Recorder's Information Technology	418,145	-	-	-	-	-	-	418,145
Recorder's Equipment	364,188	-	-	-	-	-	-	364,188
Inventories	-	341,415	-	-	-	-	-	341,415
Minnesota Foundation Endowment	-	-	-	-	-	-	41,385	41,385
Gifts and Donations	4,520	-	-	-	-	-	-	4,520
Restitution	116,372	-	-	-	-	-	-	116,372
Attorney Forfeitures	58,263	-	-	-	-	-	-	58,263
Probation Fees	183,101	-	-	-	-	-	-	183,101
Law Library	215,204	-	-	-	-	-	-	215,204
ATOD Program	32,287	-	-	-	-	-	-	32,287
Conceal and Carry	81,261	-	-	-	-	-	-	81,261
Prepays	-	-	2,138	-	-	-	-	2,138
Solid Waste Fees	132,397	-	-	-	-	-	-	132,397
Watershed Districts	417,697	-	-	-	-	-	-	417,697
Water Festival	7,505	-	-	-	-	-	-	7,505
Sheriff Forfeitures	85,021	-	-	-	-	-	-	85,021
Sheriff Explorers	2,620	-	-	-	-	-	-	2,620
E-911	102,849	-	-	-	-	-	-	102,849
Unreserved, designated in:								
General fund	22,506,434	-	-	-	-	-	-	22,506,434
Special Revenue funds	-	2,835,298	9,467,641	-	-	-	601,079	12,904,018
Debt Service fund	-	-	-	4,541,611	-	-	-	4,541,611
Capital Projects fund	-	-	-	-	11,331,169	6,209,479	-	17,540,648
Total Fund Balances	25,104,973	3,176,713	9,469,779	4,541,611	11,331,169	6,209,479	642,464	60,476,188
Total Liabilities and Fund Balances	\$ 29,635,093	\$ 3,661,227	\$ 12,380,045	\$ 4,594,716	\$ 14,592,524	\$ 12,110,822	\$ 955,483	\$ 77,929,910

Notes to the financial statements are an integral part of this statement.

CARVER COUNTY
CHASKA, MN 55318-2158
BALANCE SHEET
GOVERNMENTAL FUNDS
DECEMBER 31, 2009

(Unaudited - Prelim #s)

GENERAL REVENUE FUND	ROAD & BRIDGE FUND	SOCIAL SERVICES FUND	BUILDING PROJECTS FUND	DEBT SERVICE FUND	OTHER GOVERNMENTAL FUNDS	TOTAL GOVERNMENTAL FUNDS	
ASSETS							
CASH AND POOLED INVESTMENTS	\$27,328,500	\$ 3,974,626	\$12,101,917	\$ 3,768,259	\$ 4,876,709	\$ 581,448	\$52,631,458
PETTY CASH AND CHANGE FUNDS	5,985	100	1,550				7,635
DEPARTMENTAL CASH	30,126						30,126
MINNESOTA FOUNDATION ENDOWMENT	44,828						44,828
DELINQUENT	949,981	154,055	317,853	9,016	103,376		1,534,281
DELINQUENT - SPECIAL ASSESSMENTS DEFERRED	9,972					51	10,023
ACCOUNTS RECEIVABLE	707,340						707,340
ACCRUED INTEREST RECEIVABLE	73,384	275	101,298	911			175,869
DUE FROM OTHER GOVERNMENTS	519,610						519,610
INVENTORIES	1,036,895	8,459	1,739,790				2,785,144
PREPAID ITEMS		369,558					369,558
			(25)				(25)
TOTAL ASSETS	\$30,706,622	\$ 4,507,073	\$14,262,384	\$ 3,778,186	\$ 4,980,085	\$ 581,499	\$58,815,847
LIABILITIES AND FUND BALANCES							
LIABILITIES							
ACCOUNTS PAYABLE	\$ 965,157	\$ 106,986	\$ 446,819	\$ 238,982	\$	\$ 13,518	\$ 1,771,461
SALARIES PAYABLE	963,362	125,771	456,207				1,545,340
CONTRACTS PAYABLE	289,429	81,018	100	137,055		3,585	511,187
RETAINAGE PAYABLE				1,206,177			1,206,177
DUE TO OTHER FUNDS			6,811				6,811
DUE TO OTHER GOVERNMENTS	200,119	2,324	1,237,904			3,178	1,443,526
DEFERRED REVENUE - UNAVAILABLE	1,824,675	120,139	462,319	7,031	80,617	51	2,494,832
DEPOSITS PAYABLE	297,275						297,275
TOTAL LIABILITIES	\$ 4,540,017	\$ 436,239	\$ 2,610,160	\$ 1,589,245	\$ 80,617	\$ 20,332	\$ 9,276,609
FUND BALANCES							
RESTRICTED FOR MINNESOTA FOUNDATION	\$ 44,828	\$	\$	\$	\$	\$	\$ 44,828
RESTRICTED FOR ENCUMBRANCES	110,413						110,413
RESTRICTED FOR INVENTORIES		369,557					369,557
RESTRICTED FOR PREPAIDS			2,138				2,138
RESTRICTED FOR SEPTIC LOAN PROGRAM	279,151						279,151
RESTRICTED FOR MISSING HEIRS	93,728						93,728
RESTRICTED FOR LAW LIBRARY	215,204						215,204
DESIGNATED FOR PETTY CASH	6,285	100	1,550				7,935
RESTRICTED FOR RECORDER'S INFO TECH	418,145						418,145
RESTRICTED FOR RECORDERS EQUIPMENT	364,188						364,188
RESERVE FOR DARE	29,421						29,421
RESERVE FOR CONCEAL AND CARRY	104,640						104,640
RESTRICTED FOR WATERSHED DISTRICTS	417,697						417,697
RESERVE FOR GIFTS/DONATIONS	4,520						4,520

The notes to the financial statements are an integral part of this statement.

CARVER COUNTY
CHASKA, MN 55318-2158
BALANCE SHEET
GOVERNMENTAL FUNDS
DECEMBER 31, 2009

	GENERAL REVENUE FUND	ROAD & BRIDGE FUND	SOCIAL SERVICES FUND	BUILDING PROJECTS FUND	DEBT SERVICE FUND	OTHER GOVERNMENTAL FUNDS	TOTAL GOVERNMENTAL FUNDS
RESTRICTED FOR SOLID WASTE FEES	132,397						132,397
RESTRICTED FOR RESTITUTION	116,372						116,372
RESTRICTED FOR FORFEITURES	59,145						59,145
RESTRICTED FOR PROBATION FEES	183,101						183,101
RESERVE FOR WATER FESTIVAL	7,505						7,505
RESTRICTED FOR SHERIFF FORFEITURES	84,461						84,461
RESERVE FOR 911 REVENUES	102,849						102,849
DESIGNATED FOR WORKING CAPITAL	18,758,031	2,518,301	9,323,731				30,600,063
DESIGNATED FOR PROJECTS	1,525,976	641,570	119,839	6,443,846			8,731,231
DESIGNATED FOR BUILDING PERMITS	35,424						35,424
DESIGNATED FOR TCM CUTS			378,830				378,830
DESIGNATED FOR PARK LAND ACQUISITIO	2,488,939						2,488,939
DESIGNATED FOR OPEB	200,000						200,000
DESIGNATED FOR ISTS LOAN PROGRAM	100,000						100,000
FUND BALANCE (UNDESIGNTD/UNRESRVD)	210,452	524,917	1,799,813	(4,257,183)	4,894,785	561,167	3,733,951
TOTAL FUND BALANCES	\$26,092,872	\$ 4,054,445	\$11,625,902	\$ 2,186,663	\$ 4,894,785	\$ 561,167	\$49,415,834
TOTAL LIABILITIES AND FUND BALANCES	\$30,632,889	\$ 4,490,684	\$14,236,062	\$ 3,775,908	\$ 4,975,402	\$ 581,499	\$58,692,442

The notes to the financial statements are an integral part of this statement.

CARVER COUNTY
 CHASKA, MN 55318-2158
 BALANCE SHEET
 GOVERNMENTAL FUNDS
 DECEMBER 31, 2009

	<u>ROAD & BRIDGE CIP</u>	<u>PARKS & TRAILS CIP</u>	<u>OTHER GOVERNMENTAL FUNDS</u>	<u>TOTAL GOVERNMENTAL FUNDS</u>
ASSETS				
CASH AND POOLED INVESTMENTS	\$11,054,311	\$	\$	\$11,054,311
DELINQUENT	50,206			50,206
DUE FROM OTHER GOVERNMENTS	6,336,980			6,336,980

TOTAL ASSETS	\$17,441,498	\$	\$	\$17,441,498
	=====			
LIABILITIES AND FUND BALANCES				
LIABILITIES				
ACCOUNTS PAYABLE	\$ 24,612	\$	\$	\$ 24,612
CONTRACTS PAYABLE	605,590			605,590
RETAINAGE PAYABLE	182,398			182,398
DUE TO OTHER GOVERNMENTS	15,299			15,299
DEFERRED REVENUE - UNAVAILABLE	3,857,462			3,857,462

TOTAL LIABILITIES	\$ 4,685,360	\$	\$	\$ 4,685,360

FUND BALANCES				
DESIGNATED FOR PROJECTS	\$ 6,209,479	\$	\$	\$ 6,209,479
FUND BALANCE (UNDESIGNTD/UNRESRVD)	6,546,658			6,546,658

TOTAL FUND BALANCES	\$12,756,137	\$	\$	\$12,756,137

TOTAL LIABILITIES AND FUND BALANCES	\$17,441,498	\$	\$	\$17,441,498
	=====			

The notes to the financial statements are an integral part of this statement.

CARVER COUNTY
CHASKA, MN 55318-2158
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2009

(Unaudited - Prelim #'s)

	GENERAL REVENUE FUND	ROAD & BRIDGE FUND	SOCIAL SERVICES FUND	BUILDING PROJECTS FUND	DEBT SERVICE FUND	OTHER GOVERNMENTAL FUNDS	TOTAL GOVERNMENTAL FUNDS
REVENUES							
PROPERTY TAXES	\$26,699,051	\$ 3,987,527	\$ 8,515,112	\$ 194,012	\$ 3,419,738	\$ 113,786	\$42,929,228
SPECIAL ASSESSMENTS	180,126					23,040	203,167
LICENSES AND PERMITS	618,318						618,318
INTERGOVERNMENTAL	7,648,861	1,918,328	10,233,667	418,134	115,091	1,254	20,335,337
CHARGES FOR SERVICES	8,486,060	13,150	3,976,530	196,880			12,672,620
GIFTS AND CONTRIBUTIONS	304,799						304,799
INVESTMENT INCOME	1,650,750		2,361				1,653,112
GIFTS AND CONTRIBUTIONS	40,787		76,983				117,771
MISCELLANEOUS	732,407	51,792	1,226,061	103,994			2,114,255
TOTAL REVENUES	\$46,361,164	\$ 5,970,798	\$24,030,717	\$ 913,021	\$ 3,534,830	\$ 138,082	\$80,948,612
EXPENDITURES							
GENERAL GOVERNMENT	\$17,054,830						\$17,054,830
PUBLIC SAFETY	17,541,754						17,541,754
HIGHWAY AND STREETS		4,942,895					4,942,895
HUMAN SERVICES	30,000		21,836,211				21,866,211
HEALTH	3,135,586						3,135,586
CULTURE AND RECREATION	4,603,733					95,735	4,699,468
CONSERVATION OF NATURAL RESOURCES	3,666,890					23,967	3,690,857
CAPITAL OUTLAY				10,082,440			10,082,440
PRINCIPAL RETIREMENT	14,898				2,125,000		2,139,898
INTEREST AND FISCAL CHARGES					1,363,275		1,363,275
TOTAL EXPENDITURES	\$46,047,693	\$ 4,942,896	\$21,836,211	\$10,082,441	\$ 3,488,276	\$ 119,702	\$86,517,219
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	\$ 313,471	\$ 1,027,902	\$ 2,194,506	\$(9,169,420)	\$ 46,554	\$ 18,380	\$(5,568,607)
OTHER FINANCING SOURCES (USES)							
OPERATING TRANSFER IN	\$ 245,521			\$ 25,000	\$ 315,000		\$ 585,521
OPERATING TRANSFER OUT	(25,000)	(133,783)	(12,062)			(99,676)	(270,521)
PROCEEDS FROM BOND SALE	293,848						293,848
PROCEEDS FROM LAND SALE	239,688						239,688
TOTAL OTHER FINANCING SOURCES (USES)	\$ 754,059	\$ (133,783)	\$ (12,062)	\$ 25,000	\$ 315,000	\$ (99,677)	\$ 848,537
NET CHANGES IN FUND BALANCE	\$ 1,067,530	\$ 894,119	\$ 2,182,444	\$(9,144,420)	\$ 361,554	\$(81,297)	\$(4,720,070)
FUND BALANCE JANUARY 1	\$25,025,342	\$ 3,160,326	\$ 9,443,458	\$11,331,083	\$ 4,533,230	\$ 642,464	\$54,135,903

The notes to the financial statements are an integral part of this statement.

CARVER COUNTY
 CHASKA, MN 55318-2158
 STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
 GOVERNMENTAL FUNDS
 FOR THE YEAR ENDED DECEMBER 31, 2009

	GENERAL REVENUE FUND	ROAD & BRIDGE FUND	SOCIAL SERVICES FUND	BUILDING PROJECTS FUND	DEBT SERVICE FUND	OTHER GOVERNMENTAL FUNDS	TOTAL GOVERNMENTAL FUNDS
FUND BALANCE DECEMBER 31	\$26,092,872	\$ 4,054,445	\$11,625,902	\$ 2,186,663	\$ 4,894,785	\$ 561,167	\$49,415,834
	=====	=====	=====	=====	=====	=====	=====

The notes to the financial statements are an integral part of this statement.

CARVER COUNTY
CHASKA, MN 55318-2158
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2009

	<u>ROAD & BRIDGE CIP</u>	<u>PARKS & TRAILS CIP</u>	<u>OTHER GOVERNMENTAL FUNDS</u>	<u>TOTAL GOVERNMENTAL FUNDS</u>
REVENUES				
PROPERTY TAXES	\$ 1,794,829	\$	\$	\$ 1,794,829
INTERGOVERNMENTAL	7,430,547			7,430,547
INVESTMENT INCOME	189,506			189,506
MISCELLANEOUS	5,398,588			5,398,588

TOTAL REVENUES	\$14,813,472	\$	\$	\$14,813,472
EXPENDITURES				
PUBLIC SAFETY	\$ 39,905	\$	\$	\$ 39,905
HIGHWAY AND STREETS	1,277,849			1,277,849
CAPITAL OUTLAY	6,634,059			6,634,059

TOTAL EXPENDITURES	\$ 7,951,814	\$	\$	\$ 7,951,814
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	\$ 6,861,658	\$	\$	\$ 6,861,658
OTHER FINANCING SOURCES (USES)				
OPERATING TRANSFER OUT	\$ (315,000)	\$	\$	\$ (315,000)

TOTAL OTHER FINANCING SOURCES (USES)	\$ (315,000)	\$	\$	\$ (315,000)
NET CHANGES IN FUND BALANCE	\$ 6,546,658	\$	\$	\$ 6,546,658
FUND BALANCE JANUARY 1	\$ 6,209,479	\$	\$	\$ 6,209,479
FUND BALANCE DECEMBER 31	\$12,756,137	\$	\$	\$12,756,137
	=====			

The notes to the financial statements are an integral part of this statement.

CARVER COUNTY
CHASKA, MINNESOTA

SCHEDULE OF INTERGOVERNMENTAL REVENUE
FOR THE YEAR ENDED DECEMBER 31, 2007

	Special Revenue Funds				Total	Debt Service Fund	Capital Projects Fund	Total All Funds
	General Fund	Road and Bridge	Community Social Services	Nonmajor Funds				
Shared Revenue								
State								
Ag Conservation Credit	\$ 48,069	\$ 6,833	\$ 11,838	\$ 20	\$ 18,691	\$ 3,514	\$ -	\$ 70,274
Market Value Credit	850,892	181,439	314,351	-	495,790	93,312	-	1,439,994
Disparity Reduction Aid	2,291	-	-	-	-	-	-	2,291
Highway Users Tax	-	7,989,586	-	-	7,989,586	-	-	7,989,586
PERA Aid	90,840	-	-	-	-	-	-	90,840
Police Aid	493,100	-	-	-	-	-	-	493,100
CPA	2,359,948	-	-	-	-	-	-	2,359,948
Total Shared Revenue	3,845,140	8,177,858	326,189	20	8,504,067	96,826	-	12,446,033
Reimbursement for Services								
State								
Minnesota Department of Human Services	472,012	-	5,232,516	-	5,232,516	-	-	5,704,528
Grants								
State								
Housing Finance Agency	-	-	103,125	-	103,125	-	-	103,125
Corrections	343,304	-	-	-	-	-	-	343,304
Environmental Assistance	294,372	-	-	-	-	-	-	294,372
Health	178,511	-	-	-	-	-	-	178,511
Human Services	-	-	1,531,062	-	1,531,062	-	-	1,531,062
Jobs and Training	-	-	170,329	-	170,329	-	-	170,329
Natural Resources	228,903	-	-	-	-	-	14,154	243,057
Pollution Control	160,340	-	-	-	-	-	-	160,340
Public Safety	175,731	-	-	-	-	-	-	175,731
Veterans Affairs	4,200	-	-	-	-	-	-	4,200
Peace Officers Board	39,864	-	-	-	-	-	-	39,864
Water & Soil Resources Board	92,175	-	-	-	-	-	-	92,175
Total State	1,517,400	-	1,804,516	-	1,804,516	-	14,154	3,336,070
Federal								
U.S. Department of Agriculture	-	-	8,125	-	8,125	-	-	8,125
U.S. Department of Justice	18,934	-	10,000	-	10,000	-	-	28,934
U.S. Department of Labor	-	-	239,614	-	239,614	-	-	239,614
U.S. Department of Transportation	4,370	-	88,100	-	88,100	-	-	92,470
U.S. Department of Homeland Security	238,502	-	-	-	-	-	-	238,502
U.S. Department of Human Services	245,507	-	760,600	-	760,600	-	-	1,006,107
Total Federal	507,313	-	1,106,439	-	1,106,439	-	-	1,613,752
Local	505,570	1,544,722	379,433	108,948	2,033,103	-	734,825	3,273,498
Total Grants	2,530,283	1,544,722	3,290,388	108,948	4,944,058	-	748,979	8,223,320
Payments in Lieu of Taxes	127,838	-	-	1,396	1,396	-	-	129,234
Intergovernmental	\$ 6,975,273	\$ 9,722,580	\$ 8,849,093	\$ 110,364	\$ 18,682,037	\$ 96,826	\$ 748,979	\$ 26,503,115

CARVER COUNTY
CHASKA, MINNESOTA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED DECEMBER 31, 2007

	Federal CFDA Number	Expenditures
U.S. Department of Agriculture		
Passed Through Minnesota Department of Human Services		
State Administration Matching Grants for Food Stamp Program	10.561	\$ 8,125
U.S. Department of Justice		
Direct		
Bulletproof Vest Partnership Program	16.607	7,101
Passed Through Minnesota Department of Public Safety		
Juvenile Accountability Block Grant	16.523	11,833
Violence Against Women Formula Grant	16.588	10,000
Total Department of Justice		28,934
U.S. Department of Labor		
Passed Through Minnesota Department of Employment and Economic Development		
Senior Community Service Employment Program	17.235	93,560
Passed Through Hennepin County		
Workforce Investment Act - Adult	17.258	1,983
Workforce Investment Act - Youth	17.259	13,175
Workforce Investment Act - Dislocated Worker	17.260	130,896
Total Department of Labor		239,614
U.S. Department of Transportation		
Passed Through Minnesota Department of Transportation		
Public Transportation for Nonurbanized Areas	20.509	88,100
Passed Through Minnesota Department of Public Safety		
State and Community Highway Safety	20.600	4,370
Total Department of Transportation		92,470
U.S. Department of Health and Human Services		
Passed Through Minnesota Department of Health		
Immunization Grants	93.268	9,880
Center for Disease Control and Prevention	93.283	133,205
Maternal and Child Health Service Block Grant	93.994	49,781
Passed Through Minnesota Department of Human Services		
Temporary Assistance to Needy Families	93.558	286,861
Child Care Mandatory and Matching Funds	93.596	15,376
Adoption Incentive Payments	93.603	390
Foster Care Title IV-E	93.658	176,411
Social Services Block Grant Title XX	93.667	314,057
Independent Living	93.674	4,579
Block Grants for Community Mental Health Services	93.958	15,567
Total Department of Health and Human Services		1,006,107
U.S. Department of Homeland Security		
Passed Through Minnesota Department of Natural Resources		
Boating Safety Financial Assistance	97.012	27,352
Passed Through Minnesota Department of Public Safety		
Cooperating Technical Partners	97.045	166,528
Homeland Security Grant Program	97.067	33,407
Passed Through Hennepin County		
Disaster Assistance Projects	97.088	11,215
Total Department of Homeland Security		238,502
Total Federal		\$ 1,613,752

Notes to schedule of expenditures of federal awards.

1. The Schedule of Federal Awards presents the activity of federal award programs expended by Carver County. The reporting entity is defined in Note 1 to the basic financial statements.
2. The expenditures on this schedule are on the modified accrual basis of accounting.
3. During 2007, the County did not pass any federal money to Subrecipients.
4. Pass-through grants numbers were not assigned by the pass-through agencies



Comprehensive Community Infrastructure **Budget Narrative Template**

Applicant Name: Carver County

EasyGrants Number: 5538

Organization Type: County Government

Proposed Period of Performance: 2011 thru 2014

Total Project Costs: \$ 7,494,500

Total Federal Grant Request: \$ 5,995,600

Total Matching Funds (Cash): \$ 1,498,900

Total Matching Funds (In-Kind): \$ 0

Total Matching Funds (Cash + In-Kind): \$ 1,498,900

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

1. Administrative and legal expenses - \$ 0

- Provide a breakout of position(s), time commitment(s) such as hours or level-of-effort, and salary information/rates with a detailed explanation, and additional information as needed.

Carver County is requesting no money for this project, or submitting "in-kind" as we feel this can be handled as part of the regular duties of current employees of the County.

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No cash required.

2. Land, structure, rights-of-way, appraisals, etc. - \$ 191,807



- Provide description of estimated costs, proposed activities, and additional information as needed.

Description	Unit Cost	Quantity	Total Cost
Poured Concrete Hut	34,250	3	102,750
Electrical Hook-up	10,125	3	30,375
Fuse Panels	506.25	15	7,594
Generator	13,000	3	39,000
Batteries	165	24	3,960
Racks for Batteries	600	3	1,800
Telco Racks 19 or 23"	421.88	15	6,328

This category is for new structures that will house equipment for on the fiber optic ring. It will also house the back-up power for the equipment.

* Poured concrete hut is based on a quote for 34,250 per structure that includes the site prep work, placing conduit for entrance into the building for electrical and fiber, pouring of concrete structure, finishing work (door, locks, siding, setting racks, two air conditioners, and setting generator)

* Electrical hook-up is an estimate for the power utility company to provide 200 amp service, meter, circuit breaker panel and breakers, hook up connections for generator, grounding for building, installing power outlets and lighting and all materials used. Estimate is \$10,125 all in for each building.

* Fuse panels are for the equipment mounted in each telco rack, 5 racks per structure, 3 structures, total of 15 needed. Cost quote is 506.25 each.

* Batteries are used to provide DC power back-up in case of power outage and to provide a more stable power source than AC. The number of batteries are determined by the equipment needs and providing a minimum 8 hours of power in case of outage. Each hut will require 8 batteries for a total of 24 at 165.00 each, total cost 3,960.00

* Racks for batteries are used for safety and to keep batteries off of the cement floor. Each hut will require a rack to hold the eight batteries in each hut. 600.00 per rack, 3 racks, total cost 1,800.00

* Telco racks come in either 19 or 23" width and are used to mount equipment. Each hut will require 5 racks for equipment. Cost of 421.88 per rack, for a total of 6,328.00

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.



* The cash is being provided by the county from funds and approved bonding for this project. Total cost for this category is 191,807. County is funding 20 % for a total of 38,361 dollars.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

* No funds being used from this source.

3. Relocation expenses and payment - \$0

- Provide explanation for the relocation, description of the person involved in the relocation, method used to calculate costs, and additional information as needed.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No cash required.

4. Architectural and engineering fees - \$ 966,760 \$918760

- Provide description of estimated fees, rates, explanation of proposed services, and additional informaiton as needed.

* \$165,000.00 of this category is based upon a lump sum bid for the pre-loan engineering of the Carver County Open Fiber Initiative project, if the project is awarded. This included route determination, securing contractor bids, material quotes, submittal of application documents, network design, mapping and various other engineering functions

The remaining \$801,760.00 \$753,760 is for hours estimated for engineers during the construction phase of this project which consists of An engineering PE, an project manager engineer, staking project engineer, inspection engineer, and a Mapping specialist. The inspection engineer will also handle minor construction changes and day to day issues with the construction contractors, ensuring that the work is done completely and correctly. Due to the size of the project and the limited work that will be able to be completed during the winter time in Minnesota, the individuals will not be on staff for this project full time, but will only bill for hours working on the project through out the three year construction time.



Staff	Hours	Rate	Total Cost
Engineer PE	40	\$132/hr	\$5,280.00
Project Manager	1000	\$100/hr	\$100,000.00
Staking Engineer	2600	\$80/hr	\$208,000.00
Inspection Engineer	4000	\$80/hr	\$320,000.00
Mapping Specialist	3120	\$54/hr	\$168,480.00

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

* The cash is being provided by the county from funds and approved bonding for this project. Total cost for this category is \$966,760.00 County is funding 20 % for a total of \$193,352.00.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No funds being used from this source.

5. Other architectural and engineering fees - \$0

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No cash required.



6. Project inspection fees - \$375

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

* This is estimates for state inspection fees after elctrical is hooked-up at each hut location. The estimate is \$125.00 per hut, 3 huts for a total of \$375.00

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

* The cash is being provided by the county from funds and approved bonding for this project. Total cost for this category is \$375.00. County is funding 20 % for a total of \$75.00.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No funds being used from this source.

7. Site work - \$ 57,915

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

* This category is based sole on the installation labor required from an outside vendor. Carver County will still be providing internal labor for maintaining their equipment and systems. Carver County is not requesting of any of this labor as in-kind match. The installation labor is at a rate of \$55.00 per hour. Sites are based on an estimate of 11.5 hours per location (86 locations), and the huts are based on 21.33 hours per location (3 locations) for installation of equipment.

Staff	Hours	Rate	Total Cost
Installer at Anchor	989	\$55.00/Hr	\$54,395.00
Installer at Hut	64	\$55.00/Hr	\$3,520.00

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

* The cash is being provided by the county from funds and approved bonding for this project. Total cost for this category is \$57,915.00. County is funding 20 % for a total of \$11,583.00.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No funds being used from this source.



8. Demolition and removal - \$0

- Provide description of estimated fees, rates explanation of proposed services, and additional information as needed.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

9. Construction - \$5,474,045

- Provide description of estimated fees, rates, explanation of proposed services, state whether the work is being completed by the applicant or an outside contractor, and additional information as needed.

* This category is by far and away the largest portion of this project. It is made up of several pieces, labor for place the fiber optic cable, labor for placing the handholds or concrete man-holes, labor and materials for splicing the cable and testing it, the main materials (fiber optic cable, conduit, handholds, man-holes, splice cases, restoration, permits, and finally bonds and insurance. Several of these are broken up into several different types.

First I would like to explain how the cable is being placed. The cable is being placed underground inside of a conduit. The conduit has several purposes, it offers some protection to the cable, it is often more visible if construction is taking place near the cable, It allows for damaged pieces to be replaced quicker and more economically. This project is also placing an additional conduit for only a fraction more than the cost of the single conduit which can provide many future advantages, such as additional cable, replacement of damaged cable, it takes less space in the right-of-way when adding later. Next the handholds are placed every so often to allow access to the cable and they are placed wherever two cables would be spliced together end to end. This is a place where slack can be stored and technicians can access the cable. Also this keeps the splice connections under ground, where they are less likely to be hit by vehicles, snow plows, farm equipment, and so forth. Labor for placing these items is broken into several categories to help control the costs of the overall project. The conduit is placed by either a vibra-plow that knifes through the ground and places the conduit, or it is placed by a boring machine that would drill through the ground. This would take place under roads, in side city areas, under streams and so forth. Boring is estimated at 13 % of the rural area needing to be bored and a city areas are mostly bored. The rates have been estimated from several bids that have been collected with the contractor taking into account Davis-Bacon wage rules. The cable has also been sized based upon network design and going toward serval locations in the same general area. By using a larger cable, costs are able to be reduced as a larger cable is only a fraction of the cost of placement of said cable. The handholds are also selected by the size and weight restrictions. Handholds that are required to stand up to being driven over are at a higher cost where needed. These are all broken down by either labor or material and into the type of labor. The cost is given per unit, the unit is either in feet for cable



or conduit and each for all of the other items The labor for placement of cable is also given as a per foot price.

Splicing is a combination of the act of welding the two pieces of fiber together. The supplies for preparing for the splice, protection of the fiber from dirt, and the testing of the fiber by light reading measurements. This has a composite price of \$19.00 per splice.

The restoration was calculated at a \$.46 per foot or a little over \$2400 per mile. This includes such things as erosion control items (matting, stacking, straw, silt fencing), black dirt and grass seed, replacement of sod, replacement of asphalt and concrete from roads, sidewalks, parking lots.

Permits were estimated at \$250 per government unit (townships, cities, MN department of transportation) for over the three years.

Lastly Bonding and Insurance, bonding is a type of insurance for the communities that they hold until a certain number of years after construction has been completed to make sure that contractors complete any repairs that may surface after the construction is completed. We have estimated this at little less than one and a half percent of the construction work being completed.

Description	Cost	Quantity	Total Cost
72 count ribbon armoured fiber optic cable	\$.65	505789	\$328,763
48 count armoured fiber optic cable	\$.49	32833	\$16,088
24 count armoured fiber optic cable	\$.331	137394	\$45,477
1 ¼" Smooth duct	\$.339	1181805	\$400,632
Labor-Place cable rural plow 2 ducts	\$2.57	296326	\$761,558
Labor-place cable suburban plow 2 ducts	\$6.29	39347	\$247,493
Labor-place cable rural bore 2 ducts	\$10.99	44278	\$486,615
Labor-place cable suburban bore 2 ducts	\$10.99	118496	\$1,302,271
Labor-place cable urban bore 2 ducts	\$11.21	7242	\$81,183
Labor-Place cable rural plow 1 duct	\$2.57	80376	\$206,566
Labor-place cable suburban plow 1 duct	\$5.79	13200	\$76,428



Labor-place cable rural bore 1 duct	\$10.49	9178	\$96,277
Labor-place cable suburban bore 1 duct	\$10.49	65677	\$688,952
Labor-place cable urban bore 1 duct	\$10.71	1795	\$19,224
Labor-placement of Handhold 17X30X24	\$175.00	132	\$23,100
Labor-placement of Handhold 18" round light duty	\$100.00	161	\$16,100
Labor- placement of Handhold 18" round heavy duty	\$125.00	48	\$6,000
Labor-Concrete Man-hole	\$1788.00	10	\$17,880
Material- Handhold 17X30X24	\$174.38	132	\$23,018
Material-Handhold 18" round light duty	\$59.06	161	\$9,509
Material-Handhold 18" round heavy duty	\$127.13	48	\$6,102
Material-Concrete Man-hole	\$1574.00	10	\$15,740
Splice Cases	\$325.25	134	\$43,584
Splicing Labor and Materials and Testing	\$19.00	8922	\$169,518
Restoration-Labor and Materials	\$.46	676016	\$310,967
Permits	\$250.00	22	\$5,500
Bonds/Insurance	\$69,500	1	\$69,500

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

* The cash is being provided by the county from funds and approved bonding for this project. Total cost for this category is \$5,474,045.00. County is funding 20 % for a total of \$1,094,809.00.



- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No funds being used from this source.

10. Equipment - \$ 803,598

- Provide a list of equipment in the form of a table with description, number of units, unit cost, state whether it is being purchased or leased, and additional information as needed.

* This category is based upon the equipment that will be needed for the fiber optic network to function for the ring and the connection to each of the anchor institutions to provide the switching, routing, transport, and network access. The equipment will be placed in the 3 hut locations, at various hubs for the network, and at each of the anchor institutions. The switch takes care of the routing or traffic for the network. The optics are the lasers that shoot the light down the fiber from point to point, some are at a greater distance and require a longer range. There are also smaller

Item Description	Estimate	Quantity	Total Cost
Catalyst Switch	\$6,200.00	15	\$93,000.
Support Engines for Switches	\$11,700.00	30	\$351,000.
Power Modules	\$1,100.00	30	\$33,000.
10 Gig 10 Kilometer optics	\$2,500.00	12	\$30,000.
10 Gig 40 Kilometer Optics	\$6,500.00	18	\$117,000.
1 Gig 10 Kilometer Optics	\$191.25	114	\$21,803.
1 Gig 40 Kilometer Optics	\$241.88	6	\$1,451.
10 Gig to 1 Gig converter	\$134.00	4	\$536.
24-48 Port Termination Panels	\$843.75	58	\$48,938.
72 Port Termination Panels	\$1687.50	15	\$25,313.
Fiber Jumpers	\$11.53	2472	\$28,502.



Switch WS-C2960-24TC-S	\$742.50	46	\$34,155.
Switch WS-C2960-24TC-L	\$756.00	25	\$18,900.

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

* The cash is being provided by the county from funds and approved bonding for this project. Total cost for this category is \$803,598.00 County is funding 20 % for a total of \$160,720.00

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No funds being used from this source.

11. Miscellaneous - \$0

- Provide additional information as needed.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

No cash required.

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

No cash required.

13. Contingencies - \$0

- Contingencies are an unallowable expenditures under BTOP.

15. Project (program) income - \$0

- The value for this line-item on the SF-424C is \$0. Please do not provide an estimated Project (program income) on the SF-424C.



Addendum

- Very few indirect costs are allowable through BTOP. If any allowable indirect costs and/or fringe benefits are included in the budget, please provide a copy of your existing Negotiated Indirect Cost Recovery Agreement (NICRA), if available. If the NICRA is applied accordingly in the budget, there is no need to justify the costs. If a NICRA is not available or is not consistent with the rates/calculations in the budget, please provide an explanation of how the amounts were calculated. Please clearly list the manner in which indirect costs are calculated in the budget.

Note: Verify that indirects are calculated correctly and are eligible BTOP costs. To clarify, reasonable indirect costs under BTOP are only allowable for Full Time Employees (FTEs) associated with the construction, deployment, or installation of facilities or equipment used to provide broadband service.

#. Example Budget Narrative - \$724,134 (Confirm to SF-424C)

\$100,000 of this category is estimated for legal expenses for contract reviews based on the average legal cost of (\$4) per mile for 25,000 miles.

\$134 of this category is estimated for legal court filings.



\$624,000 of this category is estimated for Project Engineering Staff which consists of a project manager and two (2) network engineers.

Staff	Hours	Years	Rate	Total Cost
Project Manager	2080	3	\$20/hr	\$124,800
Project Engineer	2080	3	\$30/hr	\$187,200
Civil Engineer	2080	3	\$50/hr	\$312,000
TOTAL:				\$624,000

BUDGET INFORMATION - Construction Programs

OMB Approval No. 4040-0008
Expiration Date 07/30/2010

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ 0.00	\$	\$ 0.00
2. Land, structures, rights-of-way, appraisals, etc.	\$ 191,807.00	\$ 0.00	\$ 191,807.00
3. Relocation expenses and payments	\$ 0.00	\$ 0.00	\$ 0.00
4. Architectural and engineering fees	\$ 966,760.00	\$ 0.00	\$ 966,760.00
5. Other architectural and engineering fees	\$ 0.00	\$ 0.00	\$ 0.00
6. Project inspection fees	\$ 375.00	\$ 0.00	\$ 375.00
7. Site work	\$ 57,915.00	\$ 0.00	\$ 57,915.00
8. Demolition and removal	\$ 0.00	\$ 0.00	\$ 0.00
9. Construction	\$ 5,474,045.00	\$ 0.00	\$ 5,474,045.00
10. Equipment	\$ 803,598.00	\$ 0.00	\$ 803,598.00
11. Miscellaneous	\$ 0.00	\$ 0.00	\$ 0.00
12. SUBTOTAL (sum of lines 1- 11)	\$ 7,494,500.00	\$ 0.00	\$ 7,494,500.00
13. Contingencies	\$ 0.00	\$ 0.00	\$ 0.00
14. SUBTOTAL	\$ 7,494,500.00	\$ 0.00	\$ 7,494,500.00
15. Project (program) income	\$ 0.00	\$ 0.00	\$ 0.00
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 7,494,500.00	\$ 0.00	\$ 7,494,500.00
FEDERAL FUNDING			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16c Multiply X <input type="text" value="80"/> % Enter the resulting Federal share.			\$ 5,995,600.00

CERTIFICATION REGARDING LOBBYING LOWER TIER COVERED TRANSACTIONS

Applicants should review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying."

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

Carver, County of

AWARD NUMBER AND/OR PROJECT NAME

#5538 Carver County Open Fiber Initiative

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

DAVID HEINZE - COUNTY ADMINISTRATOR

SIGNATURE

David Heinze

DATE

5/18/10

CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

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(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

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NAME OF APPLICANT

Carver County of

AWARD NUMBER AND/OR PROJECT NAME

#5538 Carver County Open Fiber Initiative

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

David Hentze

5/18/10

SIGNATURE

DAVID HENTZE - COUNTY ADMINISTRATOR

DATE



**U.S. Department of Commerce
Broadband Technology Opportunities Program
Authentication and Certifications**

1. I certify that I am the duly Authorized Organization Representative (AOR) of the applicant organization, and that I have been authorized to submit the attached application on its behalf.
2. I certify that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or claims on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. §1001 and civil violations of the False Claims Act.
3. I certify that the entity(ies) I represent has and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.
4. I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009); the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.
5. I certify that any funds awarded to the entity(ies) I represent as a result of this application will not result in any unjust enrichment of such entity(ies) or duplicate any funds such entity(ies) receives under federal universal service support programs administered by the Universal Service Administrative Corporation (USAC).
6. I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement.

May 18, 2010
Date

Donna R. Meyer
Authorized Organization Representative Signature

DONNA R. MEYER
Print Name

SR Acct Tech
Title

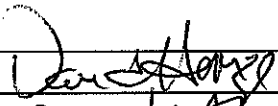
DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Approved by OMB

0348-0046

(See reverse for public burden disclosure.)

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity: <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: Congressional District, if known: 4c	5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Congressional District, if known:	
6. Federal Department/Agency:	7. Federal Program Name/Description: CFDA Number, if applicable: _____	
8. Federal Action Number, if known:	9. Award Amount, if known: \$ _____	
10. a. Name and Address of Lobbying Registrant (if individual, last name, first name, MI):	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI):	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature: <u></u> Print Name: <u>County Admin. - DAVID HENZE</u> Title: <u>County Admin</u> Telephone No.: <u>952-361-1526</u> Date: <u>5/10/10</u>	
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