

BENZIE COUNTY ROAD COMMISSION
2022 BUDGET SUMMARY

Original: 9-21-21
Adopted:

ADD: REVENUES

LESS: EXPENDITURES

<u>Transportation Funds</u>					
Engineering	\$	10,000			
Primary Roads	\$	2,967,100			
Local Roads	\$	1,615,430			
MTF Snow Removal Funds	\$	242,000			
MTF revenues:	\$	4,834,530			
Forest Road Funds	\$	43,400			
<u>State Trunkline Contract:</u>					
State Trunkline Maint.	\$	820,000			
State - TWA	\$	150,000			
<u>Federal/State related:</u>					
Federal STP	\$	368,000			
Federal - Other (COVID)	\$	109,000			
Rural Primary Cat D	\$	57,500			
BIA/Other Grants	\$	200,000			
FLAP grant	\$	390,000			
<u>Local Sources:</u>					
Township Contributions	\$	430,000			
Road Millage Receivable	\$	1,200,000			
Permits & Fees	\$	50,000			
G/L on Disposal of Equip	\$	6,000			
Interest Earned	\$	5,000			
Salvage Sales	\$	5,500			
Total Revenues:	\$	8,668,930			
<u>Primary Road</u>					
Preservation-Millage Projects	\$		500,000		
Preservation-FLAP/COVID Esch Rd	\$		750,000		
Federal Aid-Sealcoat or Paving	\$		425,000		
Preservation - unallocated	\$		200,000		
Routine Maintenance	\$		897,000		
Winter Maintenance + Traffic Control	\$		598,000		
<u>Local Road</u>					
Preservation-Millage Projects	\$		500,000		
Preservation-unallocated	\$		750,000		
Routine Maintenance	\$		1,509,000		
Winter Maintenance + Traffic Control	\$		513,000		
<u>State Trunkline Contract:</u>					
State Trunkline Maint	\$		820,000		
State - TWA	\$		150,000		
<u>Equipment Expense</u>					
Direct	\$		1,400,000		
Indirect	\$		356,000		
Operating	\$		280,000		
Less Equipment Rental Revenue	\$		(1,750,000)		
Administrative Exp - Net	\$		447,000		
Long Term Debt Payments	\$		37,725		
Interest Expense	\$		8,100		
Capital Outlay	\$		952,500		
Less: Depreciation	\$		(726,700)		
Total Expenditures:	\$		8,616,625		

Net increase (decrease) to Fund Balance

\$ 52,305

Benzlie County Road Commission
Proposed 2022 Budget Summary
For Year Ending September 30, 2022
****FOR INFORMATIONAL PURPOSES ONLY****

Benzlie County Road Commission									
2022 Budget - Revenues									
MTF	REVENUE	2018 Actual Revenue	2019 Actual Revenue	2020 Actual Revenue	3-year average	2021 Actual Revenue thru 8/21	2021 Budget	2022 Proposed Budget	Description
	Engineering	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	Annual Engineering Funds - static
	Primary Road	\$ 2,371,771.56	\$ 2,563,408.38	\$ 2,672,243.92	\$ 2,535,807.95	\$ 2,166,315.74	\$ 2,550,000.00	\$ 2,967,100.00	M/DOT Aug '21 est - but only half the increase
	Local Road	\$ 1,314,023.36	\$ 1,426,141.80	\$ 1,486,670.47	\$ 1,408,945.21	\$ 1,195,311.52	\$ 1,610,000.00	\$ 1,615,430.00	M/DOT Aug '21 est - but only half the increase
	Snow Removal Funds	\$ 157,967.80	\$ 206,064.11	\$ 227,290.03	\$ 197,107.31	\$ 241,071.59	\$ 230,000.00	\$ 242,000.00	Based on 2020 actual receipt
	Forest Roads Category "E"	\$ 43,345.94	\$ 43,378.62	\$ 43,381.34	\$ 43,368.63	\$ 43,381.33	\$ 43,381.00	\$ 43,400.00	Annual Forest Funds
	Federal Category STP	\$ 844,888.67	\$ -	\$ 338,809.35	\$ 394,566.01	\$ -	\$ 324,000.00	\$ 368,000.00	\$332K for 2022 plus \$54k carryover Esch Rd
	Federal Other Sources	\$ 110,855.43	\$ -	\$ -	\$ 36,951.81	\$ -	\$ -	\$ 109,000.00	COVID H/P for Esch Road
	Rural Primary - Category D	\$ 179,520.58	\$ -	\$ 69,016.72	\$ 82,845.77	\$ -	\$ 10,000.00	\$ 57,500.00	2022 allocation
	EDF FUNDS	\$ 23,565.79	\$ 185,500.00	\$ -	\$ 69,688.60	\$ -	\$ -	\$ -	
	Grants/Private Sources	\$ 274,938.80	\$ 470,015.47	\$ -	\$ 248,318.09	\$ -	\$ 390,000.00	\$ 390,000.00	Esch Road FLAP grant-postponed one year
	County Wide Millage	\$ 1,027,784.22	\$ 1,093,605.01	\$ 1,126,946.38	\$ 1,082,778.54	\$ 1,164,706.84	\$ 1,155,120.00	\$ 1,200,000.00	Estimate 3.0% increase on 2021 receipts
	State Audit refund	\$ -	\$ 84,007.00	\$ 204,577.00	\$ 96,194.67	\$ 184,975.00	\$ -	\$ -	Unknown: treat as "found money" later on.
	State Trunkline Maint.	\$ 758,759.84	\$ 722,736.75	\$ 825,754.33	\$ 769,083.64	\$ 742,756.86	\$ 700,000.00	\$ 820,000.00	Use 2021 revised M/DOT budget amount
	State Non-Maint.	\$ 13,986.23	\$ 252,234.69	\$ 149,486.82	\$ 138,569.25	\$ 21,483.39	\$ 160,527.00	\$ 150,000.00	Use three year average rounded up to \$150K
	Licenses/Permits	\$ 25,303.38	\$ 33,083.37	\$ 30,805.05	\$ 29,730.60	\$ 42,421.80	\$ 31,663.00	\$ 50,000.00	Use anticipated 9/21 actual receipts
	Township Contributions	\$ 525,541.38	\$ 650,295.03	\$ 422,306.95	\$ 532,714.12	\$ 222,886.95	\$ 537,160.00	\$ 430,000.00	Based on 2020 actual
	City/Village Contributions	\$ 62,521.54	\$ 1,194.12	\$ 11,924.52	\$ 25,213.39	\$ 669.67	\$ 10,000.00	\$ -	Set up as receivable reimbursement 2021
	Salvage Sales	\$ 3,519.22	\$ 3,005.42	\$ 1,448.01	\$ 2,657.55	\$ 5,583.55	\$ 2,041.00	\$ 5,500.00	Based on 2021 actual revenue
	Other Private Contributions	\$ 8,024.88	\$ 232,280.38	\$ 100,000.00	\$ 113,435.09	\$ 155,182.42	\$ 100,000.00	\$ 200,000.00	CRANRCS/GTB Culvert Project Contributions
	Interest	\$ 15,944.58	\$ 36,361.21	\$ 32,099.57	\$ 28,135.12	\$ 867.80	\$ 20,000.00	\$ 5,000.00	Rates significantly reduced due to COVID
	Gain (Loss) on Land & Equip	\$ 36,225.99	\$ 38,198.00	\$ 18,000.00	\$ 30,808.00	\$ 5,605.51	\$ 18,000.00	\$ 6,000.00	Set 2022 budget at 2021 actual
	Lease Purchase Proceeds	\$ 270,040.14	\$ 71,421.09	\$ -	\$ 113,820.41	\$ -	\$ -	\$ -	No lease anticipated for 2022
	TOTAL REVENUE	\$ 8,078,529.33	\$ 8,122,930.45	\$ 7,770,759.46	\$ 7,990,739.76	\$ 6,203,219.97	\$ 7,901,892.00	\$ 8,668,930.00	

Benzie County Road Commission
2022 Budget
Major Revenue Projections 2022

Schedule A

MTF Revenue	2021			2021			Exit Point 9/30/2021	2022 Budget
	YE 9/30/18	YE 9/30/19	YE 9/30/20	Oct-July MTF Receipts	Aug Distr (Recvd Sep)	Estimated Sep (Recvd Nov)		
Primary Road	\$2,371,772	\$2,563,408	\$2,672,244	\$2,386,133	\$272,798	\$270,000	\$2,928,931	\$ 2,969,937
Local Road	\$1,314,023	\$1,426,142	\$1,486,670	\$1,315,124	\$148,379	\$145,000	\$1,608,503	\$ 1,631,024
Total MTF Distribution	\$3,685,795	\$3,989,550	\$4,158,914	\$3,701,257	\$421,177	\$415,000	\$4,537,434	\$ 4,600,961

Per MDOT Forecast dated Aug 2021 - increase from 2021 to 2022 is 2.786% or \$127,083. For 2022 budget purposes, 2021 forecasted receipts of \$4,560,934 appears to be on track with 2021 estimated exit point. In budgeting for 2022, will accept MDOT's forecast as valid but recognize only half the anticipated increase (1.4%) for 2022 to be conservative.

Engineering reimb	\$10,000	\$10,000	\$10,000	\$10,000			\$10,000	\$ 10,000
Snow funds	\$157,968	\$206,064	\$227,290	\$241,072			\$241,072	\$ 242,000
County Wide Millage % increase	\$1,027,784 2.86%	\$1,093,605 6.02%	\$1,126,946 2.96%	Receipts thru Aug 31, 2021 \$1,164,707 6.10%	Forecasted Sept 2021 \$0	Increase % for 2022 budget purposes: \$0	Projected Exit 2021 \$1,164,707	\$ 1,200,000 3.0%
Forest Roads	\$43,346	\$43,379	\$43,381	\$43,381		\$0	\$43,381	\$ 43,400
Township Contributions	\$588,063	\$835,795	\$422,306	\$222,887		\$20,000	\$242,887	\$ 430,000

Benzie County Road Commission
Proposed 2022 Budget Summary
For Year Ending September 30, 2022
****FOR INFORMATIONAL PURPOSES ONLY****

	2018 Actual	2019 Actual	2020 Actual	3-year average	2021 YTD	2021 Budget	2022 Proposed Budget	Description
EXPENDITURES								
Primary Road - Preservation								
Preservation - Millage	\$1,951,236.22	\$772,955.36	\$1,743,713.72	\$1,489,301.77	\$ 878,727.46	\$1,300,000.00	\$500,000.00	Half of 2022 millage collections, less Primary night patrol
Preservation - FLAP/COVID/STP							\$750,000.00	\$390K Flap, \$54K STP, \$109 COVID, \$127K local matching
Preservation - 2022 STP/State D							\$425,000.00	2022 allocation: \$332K STP, \$57,500 State D
Preservation - BCRC							\$200,000.00	BCRC paving projects chosen by staff
Primary Road - Routine								
Routine Maintenance	\$498,441.47	\$594,481.12	\$879,538.66	\$657,487.09	\$ 431,814.78	\$652,000.00	\$897,000.00	See sub-schedule attached
Winter Maintenance	\$538,533.76	\$661,884.64	\$586,921.43	\$595,779.94	\$ 302,300.03	\$688,000.00	\$580,000.00	See sub-schedule attached
Traffic Control	\$14,141.47	\$14,017.29	\$15,131.10	\$14,429.95	\$ 25,487.59	\$14,000.00	\$18,000.00	See sub-schedule attached
Local Road - Preservation								
Preservation - Millage	\$907,086.80	\$1,435,206.08	\$1,003,724.57	\$1,115,339.15	\$ 596,542.67	\$1,200,000.00	\$500,000.00	Half of 2022 millage collections
Preservation - BCRC							\$750,000.00	BCRC paving projects chosen by staff
Local Road - Routine								
Routine Maintenance	\$1,259,235.23	\$1,449,757.10	\$1,469,869.99	\$1,392,954.11	\$ 1,038,263.33	\$1,377,000.00	\$1,509,000.00	See sub-schedule attached
Winter Maintenance	\$506,916.30	\$549,955.02	\$474,212.64	\$510,361.32	\$ 244,159.53	\$500,000.00	\$500,000.00	See sub-schedule attached
Traffic Control	\$13,880.55	\$12,447.30	\$13,036.39	\$13,121.41	\$ 13,195.34	\$10,000.00	\$13,000.00	See sub-schedule attached
State Trunkline Maintenance	\$704,544.10	\$722,709.91	\$825,754.33	\$751,002.78	\$ 742,811.24	\$700,000.00	\$ 820,000.00	Use YE 2021 amended MDOT trunkline budget
State Non-Maintenance	\$13,986.23	\$252,234.69	\$149,486.82	\$138,569.25	\$ 21,483.39	\$160,527.00	\$ 150,000.00	Use three year average rounded up to \$150K
Equipment Expense - Net								
Direct	\$1,336,748.56	\$1,320,400.14	\$1,396,649.64	\$1,351,266.11	\$ 1,110,613.54	\$1,325,000.00	\$1,400,000.00	See sub-schedule attached
Indirect	\$380,103.08	\$343,423.59	\$344,515.61	\$356,014.09	\$ 268,938.70	\$386,200.00	\$356,000.00	See sub-schedule attached
Operating	\$286,307.02	\$267,643.72	\$201,678.30	\$251,876.35	\$ 172,779.32	\$260,000.00	\$280,000.00	See sub-schedule attached
Less Equipment Rental CR.	(\$1,497,196.53)	(\$1,655,021.89)	(\$1,713,443.44)	(\$1,621,887.29)	\$ (1,415,955.49)	(\$1,600,000.00)	(\$1,750,000.00)	See sub-schedule attached
Administrative Expense - Net								
Other Expense	\$328,779.31	\$385,479.08	\$437,707.28	\$383,988.56	\$ 18,646.51	\$329,600.00	\$447,000.00	See sub-schedule attached
Interest Expense	\$4,464.40	\$13,216.89	\$14,697.43	\$10,792.91	\$ 8,762.46	\$9,600.00	\$8,100.00	Based on amortization schedule for grader and skid steer.
Long Term Debt Payments	\$14,338.34	\$39,005.51	\$134,265.40	\$62,536.42	\$ 33,235.87	\$36,300.00	\$37,725.00	Based on amortization schedule for grader and skid steer.
Capital Outlay	\$872,398.79	\$388,127.71	\$998,797.65	\$753,108.05	\$ 842,456.96	\$660,000.00	\$952,500.00	Based on Capital Outlay Sheet Provided
Less Depreciation	(\$644,402.62)	(\$638,424.36)	(\$658,820.80)	(\$647,215.93)	(\$741,939.75)	(\$725,000.00)	(\$726,700.00)	Per calculation + depreciation on 2022 additions
TOTAL EXPENDITURES	\$7,548,021.00	\$6,929,498.90	\$8,317,436.74	\$8,317,436.74	\$4,592,323.48	\$7,383,227.00	\$8,616,625.00	
Excess Revenue (Expenditures)	\$530,508.33	\$1,193,431.55	(\$326,696.98)	(\$326,696.98)				
Beginning Fund Balance	\$1,896,748.60	\$2,427,256.93	\$3,620,688.48	\$3,620,688.48				
Ending Fund Balance	\$2,427,256.93	\$3,620,688.48	\$3,293,991.50	\$3,293,991.50				

2022 POTENTIAL PAVING PROJECTS		START	END	MI	TREATMENT	TONNAGE	COST	
PRIMARY	Homestead Rd.	Blah Village Limits	Address 8211	0.72	Over-lay	1310	\$ 107,432.10	PLAN B
PSHAWRY	Copemish Rd.	Lindy Rd.	County line	0.53	Over-lay	692	\$ 59,437.37	
PSHAWRY	North Reynolds Rd.	Willwood	Lakewood Circle	0.11	Over-lay	199	\$ 18,309.78	
PSHAWRY	Karlin Rd.	Lindy Rd.	County line	4.00	Paved Shoulder	2375	\$ 187,214.13	
PSHAWRY	Karlin Rd.	Lindy Rd.	County line	4.00	Paved Shoulder and Overlay	7142	\$ 567,845.91	
PSHAWRY	Fewins Rd.	669	Reynolds	3.50	Over-lay	4243	\$ 349,094.83	
PSHAWRY	Reynolds	Fewins	US-31	1.00	Over-lay	1442	\$ 114,060.93	
PSHAWRY	Lindy Rd.	Village Limits	Karlin Rd.	2.47	Over-lay	2913	\$ 238,223.89	
PSHAWRY	Lindy Rd.	County line	County line	1.44	Over-lay	1699	\$ 142,403.37	
PSHAWRY	Traverse Rd	County Line	Karlin Rd.	2.73	Over-lay	4000	\$ 276,641.45	
PSHAWRY	Betsie River Rd.	Rhodes Rd.	County Line	1.58	Over-lay	1762	\$ 147,578.46	
PSHAWRY	Platte Rd.	US-31	M-22	5.20	Over-lay	8860	\$ 734,718.82	PLAN A
PSHAWRY	Joyfield Rd.	US-31	M-22	4.35	Full width Wedge	5185	\$ 465,111.61	
PSHAWRY	Putney	Joyfield Rd.	Gorivan Rd.	1.35	Over-lay	1491	\$ 127,072.24	
PSHAWRY	Gorivan Rd.	Putney Rd.	Mick Rd.	1.00	Over-lay	1035	\$ 89,627.46	
						Total	\$ 3,624,772.35	
						Total Available	?	
						Total Available for Chipseal/ Fogseal and Crackseal program	?	

2022 POTENTIAL PAVING PROJECTS		START	END	MI	TREATMENT	TONNAGE	COST	
LOCAL	Case Rd.	Homestead	Love Rd.	0.90	Over-lay	995	\$ 82,610.37	\$ 82,610.37
LOCAL	Cinder Rd.	Zimmerman	Pioneer	1.00	Over-lay	1132	\$ 95,691.27	\$ 95,691.27
LOCAL	Lamb Rd.	US-31	Fewins	1.00	Over-lay	1069	\$ 90,026.25	
LOCAL	Love Rd.	Case Rd.	Aysworth	0.89	Over-lay	987	\$ 82,710.67	\$ 82,710.67
LOCAL	Love Rd. Hill Cut	US-31	Aysworth	1.00	Over-lay		\$ 450,000.00	
LOCAL	Memory Lane	Grace Rd.	End of Cul-de-sac	0.26	Over-lay	335	\$ 32,958.18	
LOCAL	Swamp Rd.	Mick Rd.	Joyfield	2.00	Over-lay	2495	\$ 217,246.53	\$ 217,246.53
LOCAL	Zimmerman Rd.	Cinder	Homestead	0.52	Over-lay	592	\$ 49,804.86	\$ 49,804.86
LOCAL	Bronson Lake Rd.	Reynolds	Lake Ann Rd.	1.00	Over-lay	1567	\$ 126,989.14	
LOCAL	Hunt Rd.	Joyfield Rd.	Howard Rd.	0.76	Over-lay	1107	\$ 89,146.16	\$ 89,146.16
LOCAL	King Rd.	M-22	Hunt Rd.	0.68	Over-lay	1096	\$ 88,952.57	\$ 88,952.57
LOCAL	S. Carmean Rd	669	S. Carmean	1.00	Over-lay	1118	\$ 97,021.69	\$ 97,021.69
LOCAL	S. Carmean Rd	King Rd.	Walhin Rd.	1.97	Over-lay	2110	\$ 175,610.11	\$ 175,610.11
LOCAL	Nugent Rd.	Grace Rd.	Demerly Rd.	1.55	Over-lay	2061	\$ 170,411.01	\$ 1,045,436.69
						Total	\$ 1,849,178.81	
						Total Available	?	

**Benzie County Road Commission
2022 Budget worksheet
Primary and Local Road Maintenance**

Schedule B

	Year ended	Year ended	Year ended	Three year	As of	2021	2022
	9/30/18	9/30/19	9/30/20	Average	8-31-21	Budget	Budget
Primary Road							
Supervisor	\$ 93,176	\$ 83,257	\$ 141,699	\$ 106,044	\$ 55,990	\$ 80,000	\$ 145,000
Inspection	\$ -	\$ 99	\$ -	\$ 33	\$ -	\$ -	\$ -
Crack filling	\$ -	\$ -	\$ -	\$ -	\$ 13,331	\$ -	\$ 15,000
Surface	\$ 55,461	\$ 210,682	\$ 165,038	\$ 143,727	\$ 48,095	\$ 225,000	\$ 100,000
Shoulders	\$ 97,436	\$ 134,095	\$ 241,392	\$ 157,641	\$ 108,742	\$ 140,000	\$ 250,000
Tree removal	\$ 157,435	\$ 77,422	\$ 172,030	\$ 135,629	\$ 115,144	\$ 100,000	\$ 170,000
Drainage	\$ 49,393	\$ 31,178	\$ 68,151	\$ 49,574	\$ 38,586	\$ 45,000	\$ 70,000
Mowing	\$ 36,412	\$ 42,324	\$ 51,781	\$ 43,506	\$ 28,265	\$ 40,000	\$ 60,000
Guardrail	\$ 1,585	\$ 5,714	\$ 21,600	\$ 9,633	\$ 17,375	\$ 10,000	\$ 21,000
Sweeping	\$ 2,953	\$ 3,088	\$ 12,894	\$ 6,312	\$ 3,647	\$ 9,000	\$ 13,000
Roadside cleanup	\$ 4,261	\$ 1,345	\$ 1,949	\$ 2,518	\$ 571	\$ 1,000	\$ 2,000
Bridge inspection	\$ 330	\$ 560	\$ 566	\$ 492	\$ 548	\$ 500	\$ 1,000
Pavement marking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Traffic count	\$ -	\$ 4,717	\$ 2,419	\$ 2,379	\$ 1,520	\$ 1,500	\$ -
Subtotal Routine	\$ 498,442	\$ 594,481	\$ 879,539	\$ 657,488	\$ 431,814	\$ 652,000	\$ 897,000
Winter maintenance	\$ 346,284	\$ 493,944	\$ 404,008	\$ 414,745	\$ 218,213	\$ 425,000	\$ 400,000
Winter night patrol	\$ 178,282	\$ 145,390	\$ 167,793	\$ 163,822	\$ 84,087	\$ 145,000	\$ 165,000
Other winter	\$ 13,968	\$ 22,551	\$ 15,120	\$ 17,213	\$ -	\$ 18,000	\$ 15,000
Subtotal Winter	\$ 538,534	\$ 661,885	\$ 586,921	\$ 595,780	\$ 302,300	\$ 588,000	\$ 580,000
Sign maintenance	\$ 14,141	\$ 14,017	\$ 15,131	\$ 14,430	\$ 25,488	\$ 14,000	\$ 18,000
Total Primary	\$ 1,051,117	\$ 1,270,383	\$ 1,481,591	\$ 1,267,698	\$ 759,602	\$ 1,254,000	\$ 1,495,000

Note 1

	Year ended	Year ended	Year ended	Three year	As of	2021	2022
	9/30/18	9/30/19	9/30/20	Average	8-31-21	Budget	Budget
Local Road							
Dust	\$ 125,508	\$ 156,745	\$ 89,542	\$ 123,932	\$ 127,213	\$ 130,000	\$ 120,000
Crack filling	\$ 70,129	\$ 103,366	\$ 143,286	\$ 105,594	\$ 6,450	\$ -	\$ 10,000
Field supervision	\$ 595,110	\$ 531,190	\$ 609,179	\$ 578,493	\$ 57,529	\$ 100,000	\$ 140,000
Shoulders	\$ 101,485	\$ 220,150	\$ 198,779	\$ 173,471	\$ 376,254	\$ 525,000	\$ 610,000
Tree removal	\$ 257,879	\$ 281,668	\$ 267,638	\$ 269,062	\$ 62,839	\$ 200,000	\$ 200,000
Drainage	\$ 62,536	\$ 88,341	\$ 99,245	\$ 83,374	\$ 310,905	\$ 275,000	\$ 270,000
Mowing	\$ 31,815	\$ 51,863	\$ 39,349	\$ 41,009	\$ 64,629	\$ 80,000	\$ 100,000
Guardrail	\$ 1,237	\$ 2,774	\$ 392	\$ 1,468	\$ 18,673	\$ 50,000	\$ 41,000
Road side cleanup	\$ 1,786	\$ 1,525	\$ 1,103	\$ 1,471	\$ 4,712	\$ 2,500	\$ 5,000
Sweeping	\$ 6,691	\$ 4,268	\$ 5,732	\$ 5,564	\$ 54	\$ 1,500	\$ 1,000
Bridge Maintenance	\$ 5,059	\$ 4,112	\$ 13,345	\$ 7,505	\$ 4,990	\$ 5,000	\$ 5,000
Traffic counts	\$ -	\$ 3,755	\$ 2,280	\$ 2,012	\$ 1,159	\$ 4,000	\$ 5,000
Subtotal Routine	\$ 1,259,235	\$ 1,449,757	\$ 1,469,870	\$ 1,392,955	\$ 1,038,263	\$ 1,377,000	\$ 1,509,000
Winter	\$ 506,916	\$ 549,955	\$ 474,213	\$ 510,361	\$ 244,160	\$ 500,000	\$ 500,000
Traffic control	\$ 13,881	\$ 12,447	\$ 13,036	\$ 13,121	\$ 13,195	\$ 10,000	\$ 13,000
Total Local	\$ 1,780,032	\$ 2,012,159	\$ 1,957,119	\$ 1,916,437	\$ 1,295,618	\$ 1,887,000	\$ 2,022,000

**Benzie County Road Commission
2022 Budget-Net Equipment Expense**

Schedule C

Note: 8-31-21 balances do not include fringe/OH spread

Description	Account No.	Year ended	Year ended	Year ended	Three year Average	Y-T-D at 8/31/21	2021		2022	
		9/30/2018	9/30/2019	9/30/2020			Budget	Budget	Budget	Budget
A510-labor, parts, outside purchases		\$ 735,143	\$ 722,935	\$ 776,484	\$ 744,854	\$ 528,317	\$ 725,000	\$ 775,000		
Vehicle/Equip depreciation		\$ 601,606	\$ 597,465	\$ 620,166	\$ 606,412	\$ 582,297	\$ 600,000	\$ 625,000		
Total A510 Direct		\$ 1,336,749	\$ 1,320,400	\$ 1,396,650	\$ 1,351,266	\$ 1,110,614	\$ 1,325,000	\$ 1,400,000		
Indirect - A511										
Shop Labor	A511- 707	\$ 47,074	\$ 46,820	\$ 68,487	\$ 54,127	\$ 30,125	\$ 45,000	\$ 55,000		
Drug Testing	A511- 721	\$ 850	\$ 1,065	\$ 1,309	\$ 1,075	\$ 1,569	\$ 1,500	\$ 1,500		
Welding supplies	A511- 733	\$ 449	\$ 720	\$ 1,220	\$ 796	\$ 6,779	\$ 1,000	\$ 8,000		
Safety supplies	A511- 734	\$ 1,935	\$ 2,499	\$ 5,276	\$ 3,237	\$ 2,617	\$ 15,000	\$ 5,000		
Shop supplies-Misc	A511- 737	\$ 47,501	\$ 47,333	\$ 60,982	\$ 51,939	\$ 89,174	\$ 51,000	\$ 62,000		
Shop Tools	A511- 790	\$ 7,154	\$ 2,063	\$ 6,757	\$ 5,325	\$ 599	\$ 3,500	\$ 7,000		
Shop Inventory Adj	A511- 791	\$ (1,016)	\$ 6,505	\$ 4,121	\$ 3,203	\$ -	\$ -	\$ -		
Laundry Uniforms	A511- 806	\$ 7,429	\$ 23,545	\$ 7,108	\$ 12,694	\$ 8,827	\$ 12,000	\$ 10,000		
Education	A511- 810	\$ 43,128	\$ 7,191	\$ 15,770	\$ 22,030	\$ 5,645	\$ 25,000	\$ 10,000		
Shop telephone	A511- 851	\$ 1,100	\$ 1,173	\$ 1,462	\$ 1,245	\$ 3,430	\$ 1,000	\$ 1,500		
Freight	A511- 862	\$ 892	\$ 948	\$ 442	\$ 761	\$ 250	\$ 1,000	\$ -		
Insurance-Bldg	A511- 875	\$ 16,678	\$ 16,177	\$ 3,417	\$ 12,091	\$ (1,961)	\$ 18,000	\$ 15,000		
Insurance-fleet	A511- 878	\$ 28,661	\$ 29,622	\$ 22,101	\$ 26,795	\$ 7,823	\$ 35,000	\$ 25,000		
Underground tank ins	A511- 883	\$ (74)	\$ -	\$ -	\$ (25)	\$ -	\$ -	\$ -		
MISS DIG	A511- 920	\$ -	\$ 19,304	\$ -	\$ 6,435	\$ -	\$ 20,000	\$ -		
Electricity-shop	A511- 921	\$ 21,955	\$ 19,304	\$ 17,240	\$ 19,500	\$ 15,776	\$ 20,000	\$ 20,000		
Electricity-radio tower	A511- 921.1	\$ 2,566	\$ 3,060	\$ 1,083	\$ 2,236	\$ -	\$ -	\$ -		
Heat-shop	A511- 922	\$ 11,069	\$ 11,253	\$ 10,512	\$ 10,945	\$ 10,295	\$ 11,500	\$ 12,000		
Sewer	A511- 923	\$ 1,354	\$ 1,032	\$ 1,391	\$ 1,259	\$ 1,402	\$ 1,400	\$ 1,400		
Generator	A511- 924	\$ -	\$ 1,135	\$ 4,423	\$ 1,853	\$ -	\$ 2,000	\$ -		
Water-Building	A511- 925	\$ 407	\$ 962	\$ 292	\$ 554	\$ -	\$ 500	\$ -		
Fuel Station R/M	A511- 930	\$ 3,041	\$ 8,362	\$ 5,113	\$ 5,505	\$ 5,570	\$ 7,000	\$ 6,000		
Bldg Maintenance	A511- 931	\$ 24,641	\$ 36,749	\$ 44,032	\$ 35,141	\$ 27,174	\$ 35,000	\$ 50,000		
Yard-Storage	A511- 932	\$ 72,380	\$ 36,866	\$ 28,741	\$ 45,996	\$ 7,671	\$ 35,000	\$ 30,000		
Shop Equipment repair	A511- 933	\$ 6,257	\$ 9,918	\$ 3,624	\$ 6,600	\$ 2,332	\$ 10,000	\$ 3,800		
Security cameras	A511- 934	\$ 2,616	\$ 2,790	\$ 2,021	\$ 2,476	\$ 5,234	\$ 7,000	\$ 3,000		
Underground tank	A511- 946	\$ 4,165	\$ 111	\$ -	\$ 1,425	\$ -	\$ -	\$ 2,000		
Misc Indirect	A511- 955	\$ -	\$ 111	\$ -	\$ 37	\$ -	\$ -	\$ -		
Deprac-shop equip	A511- 968	\$ 24,207	\$ 22,537	\$ 20,816	\$ 22,520	\$ 18,222	\$ 22,600	\$ 21,000		
Depreciation-Bldg	A511- 968.1	\$ 3,684	\$ 3,684	\$ 6,776	\$ 4,715	\$ 20,285	\$ 5,200	\$ 6,800		
Fringe benefit allocate										
Total A511		\$ 380,103	\$ 362,839	\$ 344,516	\$ 362,490	\$ 288,838	\$ 386,200	\$ 356,000		
Operating Stock	A512	\$ 286,307	\$ 267,644	\$ 201,677	\$ 251,876	\$ 268,939	\$ 260,000	\$ 280,000		
Total Equipment costs:		\$ 2,003,159	\$ 1,950,883	\$ 1,942,843	\$ 1,965,632	\$ 1,648,391	\$ 1,971,200	\$ 2,036,000		
Schedule C "rental rate" charged		\$ (1,497,197)	\$ (1,655,022)	\$ (1,713,443)	\$ (1,621,887)	\$ (1,415,955)	\$ (1,600,000)	\$ (1,750,000)		
Net Equipment (gain)/loss		\$ 505,962	\$ 295,861	\$ 229,400	\$ 343,745	\$ 232,436	\$ 371,200	\$ 286,000		

Schedule D

Administrative Expenses

Description	Account No.	Year ended	Year ended	Year ended	Three year Average	Y-T-D at 8/31/21	2021	2022
		9/30/2018	9/30/2019	9/30/2020			Budget	Budget
Admin Salaries	A515- 703	\$ 341,670	\$ 398,771	\$ 473,879	\$ 404,773	\$ 170,358	\$ 350,000	\$ 475,000
Administrative Leave	A515- 709	\$ 1,196	\$ -	\$ -	\$ 399	\$ -	\$ -	\$ -
Office supplies	A515- 728	\$ 17,012	\$ 28,784	\$ 18,927	\$ 21,574	\$ 19,338	\$ 20,000	\$ 20,000
Office small equip	A515- 728.1	\$ -	\$ 4,748	\$ 2,298	\$ 2,349	\$ -	\$ 1,000	\$ -
Office Furniture	A515- 728.2	\$ -	\$ 4,818	\$ 885	\$ 1,901	\$ -	\$ 1,000	\$ -
Dues	A515- 730	\$ 8,007	\$ 9,966	\$ 9,590	\$ 9,188	\$ 1,116	\$ 10,000	\$ 2,000
Maps	A515- 732	\$ -	\$ 1,515	\$ -	\$ 505	\$ -	\$ -	\$ -
Professional fees	A515- 801	\$ 15,234	\$ 20,588	\$ 10,612	\$ 15,478	\$ 17,237	\$ 20,000	\$ 20,000
Legal Expense	A515- 803	\$ 17,690	\$ 1,857	\$ 2,369	\$ 7,305	\$ 15,602	\$ 16,000	\$ 16,000
Admin Training	A515- 810	\$ 2,254	\$ 1,958	\$ 3,409	\$ 2,540	\$ 175	\$ 2,000	\$ -
Communications	A515- 851	\$ 6,381	\$ 7,647	\$ 6,234	\$ 6,754	\$ 2,665	\$ 6,500	\$ 6,000
Travel	A515- 861	\$ 1,129	\$ 631	\$ 260	\$ 673	\$ 491	\$ 1,000	\$ 1,000
Advertising	A515- 874	\$ 582	\$ 2,411	\$ 1,815	\$ 1,603	\$ 456	\$ 1,600	\$ -
Admin Utilities	A515- 920	\$ 1,749	\$ 1,643	\$ 1,435	\$ 1,609	\$ 1,402	\$ 1,700	\$ 1,400
Bank fees	A515- 921	\$ -	\$ 55	\$ 98	\$ 51	\$ -	\$ -	\$ -
Office Maintenance	A515- 931	\$ 3,000	\$ 2,943	\$ 3,060	\$ 3,001	\$ 2,615	\$ 3,000	\$ 3,000
Admin Misc	A515- 955	\$ 179	\$ 340	\$ 1	\$ 173	\$ -	\$ -	\$ -
Depr-office equip	A515- 968	\$ 2,389	\$ 3,104	\$ 3,291	\$ 2,928	\$ 3,309	\$ 3,300	\$ 3,400
Depr-engineer equip	A515- 968.1	\$ 491	\$ 309	\$ -	\$ 267	\$ -	\$ -	\$ -
Depr-office bldg	A515- 968.2	\$ 1,113	\$ 1,113	\$ 1,113	\$ 1,113	\$ 1,020	\$ 1,000	\$ 1,200
Total A515		\$ 420,076	\$ 493,201	\$ 539,276	\$ 484,184	\$ 235,784	\$ 438,100	\$ 549,000
Handling charges	646	\$ (11,254)	\$ (12,170)	\$ (9,505)	\$ (10,976)	\$ (20,001)	\$ (12,000)	\$ (12,000)
Overhead-other	630	\$ (6,824)	\$ (6,177)	\$ -	\$ (4,334)	\$ -	\$ (6,500)	\$ -
Overhead-trunkline	629 -1	\$ (73,219)	\$ (89,376)	\$ (92,064)	\$ (84,886)	\$ (64,689)	\$ (90,000)	\$ (90,000)
Net administrative		\$ 328,779	\$ 385,478	\$ 437,707	\$ 383,988	\$ 151,094	\$ 329,600	\$ 447,000

**Benzie County Road Commission
Capital Outlay Plan
FY 2022 Budget**

<u>2022 Equipment/Vehicles</u>	<u>Quantity</u>	<u>Total Cost</u>
Loader to replace #290	1	\$230,000.00
Grader to replace #256	1	\$370,000.00
Mow Tractor to replace #206	1	\$175,000.00
Skid Steer	1	\$110,000.00
Trailer	1	\$13,500.00
#312 Dump Box to replace flat bed	1	\$14,000.00
3/4 ton pickup to replace Mike's truck	1	\$36,000.00
Misc saws, limb saws, shop tools	Var	\$4,000.00
Total Capital Outlay FY 2022		\$ 952,500.00

Date: 9/23/2021

Assumptions

Assumptions for 2022 Budget

1. MTF budget based on MDOT- Aug '21 forecasted receipts, with growth factor reduced by half to be conservative.
2. New 3-year union contract as of 7-1-21, payroll costs due to rise an additional 2.5% on 7-1-22 so budgeted payroll set to reflect a pro-rated average for the year.
3. Inflation will rise by 3% for the year over 2021 estimated costs
4. No MCRCSIP refund projected.
5. Winter will be based on 2021 adjusted by inflation
6. Additional \$40,000.00 monthly voluntary contributions will be made to MERS. In addition, any insurance or trunkline refunds received, per CAP plan adopted by the Board, will be channeled to MERS to help reduce the Road Commission's unfunded Defined Benefit pension liability.