



Cumberland County Board of Supervisors

Budget Workshop #3 March 18, 2024

6:00 p.m. –

1. **Call to Order**
2. **Roll Call of Members**
3. **Invocation**
4. **Welcome and Pledge of Allegiance**
5. **Approval of Agenda**
6. **New Business**
 - a. Memorandum of Understanding, Purchase Agreement, and Appropriation
- Radio System Project
7. **Volunteer Fire Department Funding Discussion**
8. **Budget Workshop #3**
9. **Adjournment - next meeting April 9, 2024 at 7:00 p.m.**

Motion



DATE: March 18, 2024
TO: Cumberland County Board of Supervisors
FROM: Mr. Derek Stamey, County Administrator
RE: MOU & Appropriation Radio System Project

Board Action Requested:

County staff requests that the Board of Supervisors approve the Memorandum of Understanding between Cumberland County and the Virginia State Police, approve the purchase of the associated radio equipment, and appropriate the requested funding.

Summary of Information:

Cumberland County's public safety radio system is antiquated and not meeting the needs of its public safety providers. In the Spring of 2022, the County restructured and refunded portions of its debt in an effort to free up over \$2,000,000 in funding to put towards a new radio system. Over the next couple of years, staff worked through multiple radio system scenarios including a standalone system, partnering with other localities, and also working collaboratively with the Virginia State Police.

For the Board of Supervisor's consideration is a Memorandum of Understanding between the County and the Virginia State Police to allow Cumberland County to access and utilize the Statewide Agencies Radio System, purchase equipment off of state contract, and allow maintenance to be performed by VSP staff and its contractors. All costs associated with the start up of the system is \$2,037,044.58 which include the first year of maintenance. Appropriations in the amount of \$2,003,087.91 from borrowed funds (from previous debt restructure) and \$33,956.67 from the general fund are requested.

Radio System Project

Radio System is utilized by:

- **Sheriff's Office/Dispatch**
- **Fire and Rescue Admin**
- **Volunteer Fire Departments**
- **Contracted EMS providers**
- **Animal Protection**

Cumberland County's Radio System is antiquated and has coverage issues across the County.



Radio System Project

County began evaluating new radio system in Winter of 2021. Sheriff's Office, Public Works, and Fire/EMS began process of analyzing proposals from multiple vendors.

Motorola and L3 Harris Systems were considered from an equipment standpoint through multiple vendors.

County restructured debt service in Spring 2022 to carve out between \$2 and 2.1 million dollars in funding for project.

The County evaluated multiple methods of updating the radio system including:

- Standalone system for Cumberland with new towers – expensive and time consuming
- Utilizing the existing towers with upgraded equipment – doesn't really solve the problem
- Partner with another jurisdiction – lower cost related to towers, but more expensive on the maintenance

Cost estimates: \$2.6 - \$4.5 million. Annual maintenance: \$150k - \$250k



Radio System Project

Recommendation: Cumberland County would partner with the Virginia State Police and General Services

Cumberland would:

- become a tenant on their system
- utilize one of their (22) statewide technicians for routine and emergency maintenance
- purchase all communications equipment off of the state contract through Motorola

Radio coverage would include the use of 3 existing state towers (Louisa, Cumberland, Prince Edward)

System upgrades would not be the responsibility of Cumberland, the state would absorb those costs.



Radio System Project - VSP

The purchase breakdown is as follows:

- o Radios and equipment - \$1,822,980.63
- o Consoles - \$137,956.55
- o Annual Maintenance (Year 1) - \$53,700
- o WIFI Subscription (Annual) - \$22,793.40 (\$42.21 per vehicle per month)
- o Total Cost with year 1 maintenance and WIFI subscription- \$2,037,440.58

Original Project Estimates: 2.6 – 4.5 million dollars, savings of \$600,000 - \$2.5 million

Some items of note:

1. The County is saving over \$600,000 on the purchase of the Motorola components because we are using the state police contract
2. By not needing a project manager for implementation the County is saving approximately \$200,000.
3. Annual maintenance savings is approximately \$85,000.



Radio System Project - VSP

Questions?



Volunteer Fire Department Funding

- Volunteer Fire Departments fall under County's Outside Organization Contribution Policy as well as the Service Level Agreements between each department and the County.
- Outside organizations, by policy, are required to provide evidence of annual audits to ensure that Cumberland County funds are being utilized appropriately. They are also required to maintain their non-profit related status and show proof of that status.
- Currently each VFD is flat funded with \$40,000 per station/\$120,000 total by the County through the contribution policy. FY 25's requested amount is \$150,000.
- Randolph VFD building is owned by the County, Cumberland and Cartersville are owned by their companies.



Volunteer Fire Department Funding

- Service Level Agreements Language Including but Not Limited To:
 - Define administrative roles and operational cohesion between the County and the VFDs.
 - Established that the County would take on Insurance and Other Benefits as outlined in the agreement at a cost of ~\$26,000 annually to the County.
 - Require that all VFD's maintain their legal 501 c(3) status – *this had been an issue previously.*
 - Requires that an audit be completed upon request of the County. Improperly filing taxes may eliminate eligibility for receiving grant funds.
 - **Audit Cost: \$4,000-\$7,000 * issue is with requiring VFD's to fund their own audits.**



Volunteer Fire Department Funding

Discussion for the Board:

1. Do you wish to revisit the “audit” requirement? If so, what mechanism should be used to ensure public funds are being accounted for while balancing impacts to County resources?
2. All (3) VFD’s have requested through the Chief of Fire and EMS to respectfully revisit the Service Level Agreements.
3. Initiatives on increasing Fire and EMS/County unity. Radio system implementation, volunteer banquet, personal property tax incentives for volunteers, MORE?



Budget Workshop FY 25

1. Presentation by Davenport – Potential Courthouse Funding Opportunity
 2. Capital Improvement Requests
 3. Revenues and Equalized Tax Rate Breakdown
 4. FY 25 Budget Requests Operating and Capital
 5. Possible Scenarios for Discussion
 6. Directives for County Administrator's Proposed Budget
-

Budget Workshop FY 25

FY 25 Budget Process Recap -

1. Budget Workshop #1 – County Department Requests
 2. Budget Workshop #2 – County Constitutional Officers and Contributions Requests
 3. Budget Workshop #3 – CIP Requests, Revenues v. Expenditures Information, Debt Discussion
- Next Steps – provide guidance to County Administration on balancing the budget.
 - Tax Rate Advertisement, Priorities on Funding, Presentation on April 9 PH
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Discussion Materials | General Fund (Tax-Supported)

Cumberland County, Virginia



March 18, 2024



Background

- Davenport & Company LLC (“Davenport”) has served as Financial Advisor to Cumberland County, Virginia (the “County”), for over a decade.
 - Davenport has assisted the County in obtaining “New Money” for funding Capital Projects;
 - Identifying and executing Refundings for Cash Flow Savings; and
 - Restructuring Debt such that Interest Rates are “Fixed” at favorable interest rates through Final Maturity; instead of being subject to Variable Rate Debt which is sensitive to market volatility.

- At present, Davenport has been tasked with conducting a Debt Capacity and Debt Affordability Analysis pertaining to the County’s New Courthouse Project.

- In our discussions with County Staff, Davenport has prepared the analysis herein in order to provide perspective on the County’s Tax-Supported Debt Profile and ability to fund the New Courthouse Project.



Goals & Objectives

- Provide an Overview of the County’s Existing Reserves and Tax-Supported Debt Profile.

- Assess the potential impact of the County’s New Courthouse Project based on two (2) Scenarios:
 - Scenario 1 – Standard Structure of “Level Annual Debt Service”
 - Scenario 2 – “Structured” Debt Service (with Delayed Principal and Capitalized Interest)

- Discuss the Benefits and Costs associated with the Scenarios analyzed herein.

- Give the County necessary information that will enable the Board of Supervisors and County Staff to make well-informed decisions and put the County in a strategic position to meet future capital needs.

- Discuss the Next Steps/Timeline.



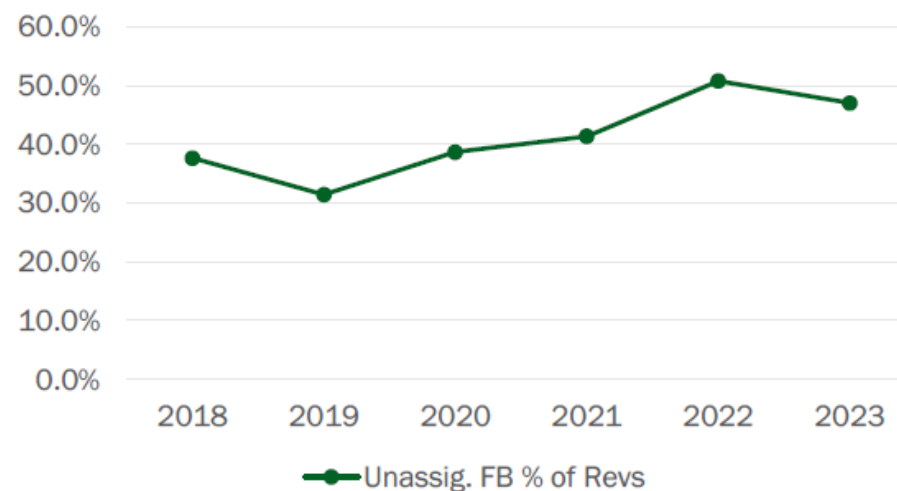
Initial Observations



Initial Observations | Fund Balance

- The County’s Currently Estimated Unassigned Fund Balance approximates \$8.3 million, or roughly 47.1% of FY’23 Budgeted Revenues.
- The County may want to consider utilizing a portion of these funds to “shave” debt service related to capital programming.
 - A more detailed analysis is required in order to determine the minimum threshold for the County’s Unassigned Fund Balance levels.

General Fund: Unassigned Fund Balance as a % of Revenues



	Actual	Actual	Actual	Actual	Actual	Budget
General Fund	2018	2019	2020	2021	2022	2023
1 Unassigned Fund Balance	\$ 6,321,926	\$ 5,745,126	\$ 7,087,098	\$ 8,091,397	\$ 9,959,985	\$ 8,300,000
2 General Fund Revenues	\$ 16,772,591	\$ 18,273,085	\$ 18,314,812	\$ 19,547,122	\$ 19,607,620	\$ 17,637,766
3 Unassigned as a % of Revenues	37.7%	31.4%	38.7%	41.4%	50.8%	47.1%



Initial Observations | Major Revenue Sources

- Based on the County's FY 2024 Budget, the following Revenues provide approximately \$11.6mm, or 60.0% of the General Fund resources:

– Real Estate Taxes	\$7.0mm	36.3%
– Real/Personal Public Service	\$0.7mm	3.8%
– Personal Property Taxes	\$3.1mm	15.8%
– Local Sales & Use Taxes	\$0.8mm	4.0%
– Subtotal	\$11.6mm	60.0%
– Total General Fund Budget FY'24	\$19.3mm	100%

On a relative basis, the County's Real Estate Taxes may provide the most incremental revenues for the smallest rate increase in order to generate resources for future programming.

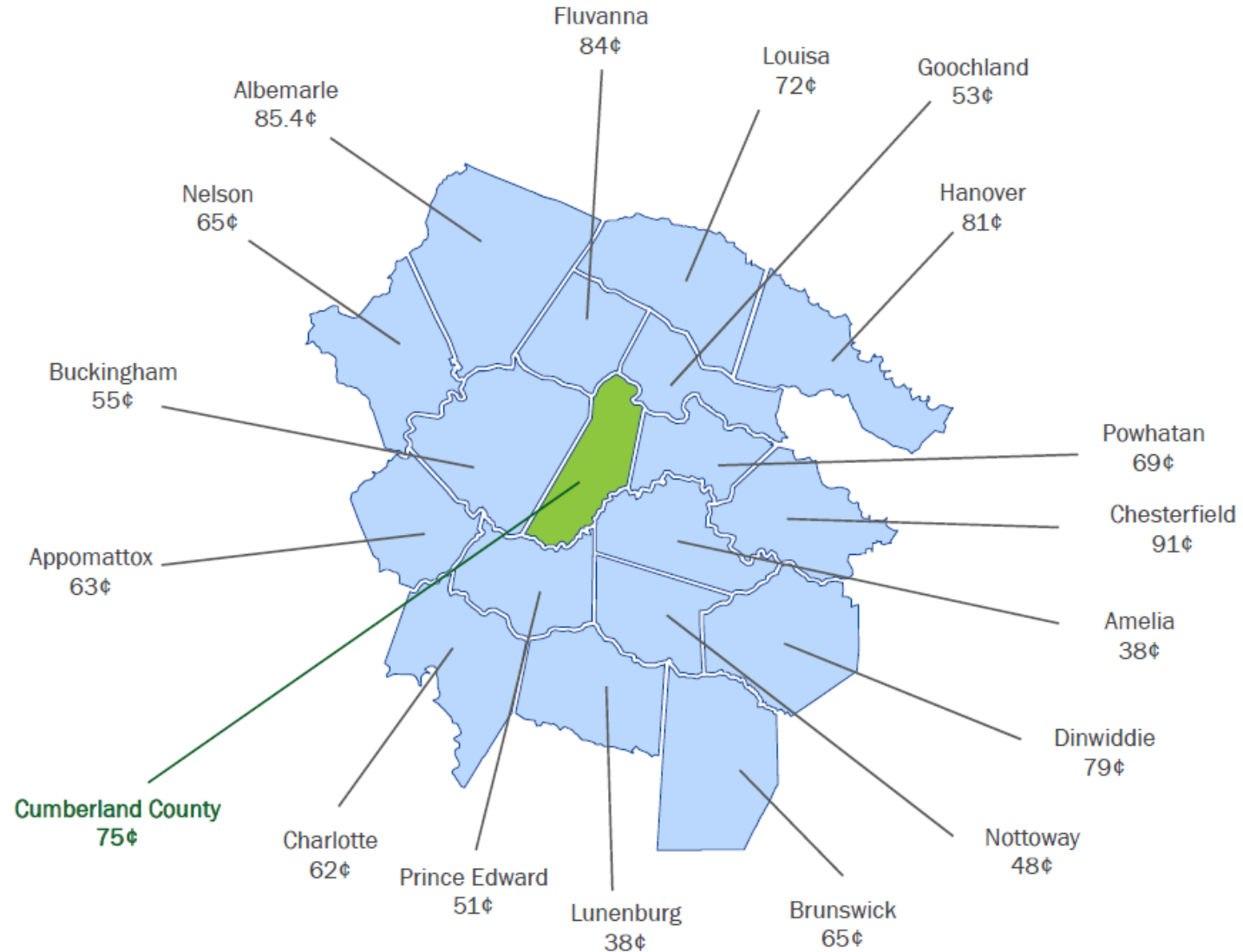


Initial Observations | Real Property Taxes and Assessed Value

- Each Penny (1¢) of the County’s Real Estate Tax Rate (FY’24) currently generates approximately \$86,000 in revenue annually.
 - Based on the County’s FY’24 Real Estate Tax Rate of 75¢, this generates approximately \$7.0 million annually.
- The County recently completed its “Revaluation” of its Real Property Tax Base. This is required by Virginia Law every 6 Years, at a minimum.
 - The County estimates that the average increase to Real Property Assessed Values is approximately 27%+, commencing in FY’25.
- Based on the estimated average increase in assessed values, Revaluation would then generate \$109,322 per penny on the Real Estate Tax Rate.
 - If the County “Equalizes”, the Equivalent Real Estate Tax Rate would range between 58¢ and 59¢.
 - However, if the County held the Real Estate Tax Rate “Flat” at 75¢, the County may generate approximately \$1.9 million in additional revenues annually that could be used to offset future Capital and/or Operating needs.

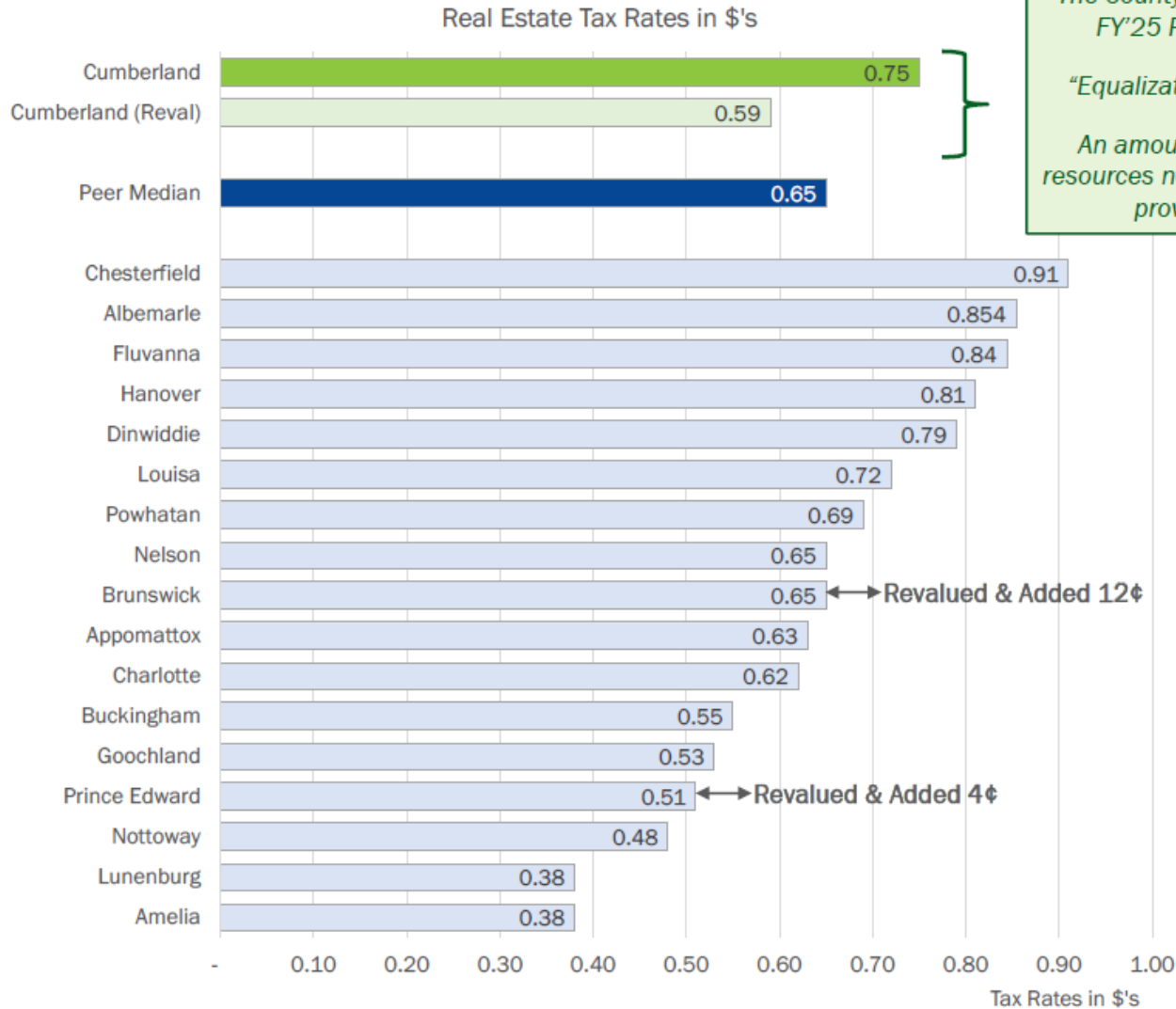
Value of 1¢	FY’23 Adopted Budg Revs	FY’24 Adopted Budg Revs	Equalized FY’25 Estimates	Equalized FY’25 If RE Held at 75¢	Incrementally New RE Revenues
1 Real Estate Tax Revenues	\$ 6,889,007	\$ 7,015,758	\$ 7,015,758	\$ 8,918,336	\$ 1,902,578
2 Real Estate Tax Rate	\$ 0.75	\$ 0.75	\$ 0.59	\$ 0.75	
3 Value of 1¢	\$ 91,853	\$ 93,543	\$ 118,911	\$ 118,911	
4 Collections/Delinquency Factor	-6.4%	-8.1%	-8.1%	-8.1%	
5 Planning Value of 1¢	\$ 86,000	\$ 86,000	\$ 109,322	\$ 109,322	

Initial Observations | Real Property Tax Rates



Initial Observations | Real Property Tax Rates

Continued...



The County may want to consider setting the FY'25 Real Estate Tax Rate based on:

“Equalization” between 58¢ and 59¢; plus

An amount that would provide additional resources needed for the New Courthouse and provide for other Future Needs

← Revalued & Added 12¢

← Revalued & Added 4¢

Source: Locality websites and budget documents.



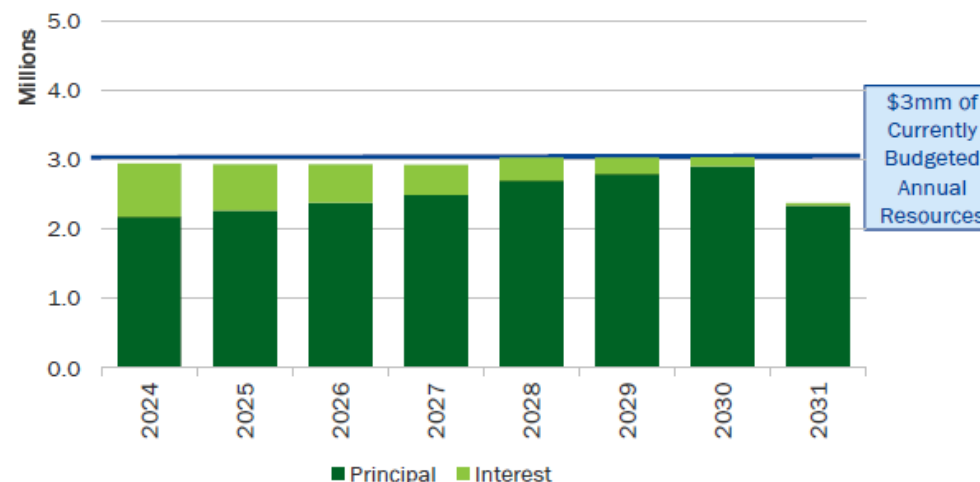
County's Existing Tax-Supported Debt



County's Existing Tax-Supported Debt

Observations on the County's Existing Tax-Supported Debt

- Total outstanding principal is \$20.1 million.
- Average Annual Debt Service approximates \$3.0 million.
- All of the County's Debt is retired by FY 2031, or 7 Years from now.
 - That means that the County could potentially maintain and apply current resources of \$3.0 million annually toward capital programming beginning in FY 2032.



Total Tax-Supported Debt Service

FY	Principal	Interest	Total	10-Year Payout
Total	\$ 20,100,111	\$ 3,136,192	\$ 23,236,303	
2024	2,184,759	767,317	2,952,076	100.0%
2025	2,271,584	660,968	2,932,552	100.0%
2026	2,383,548	550,185	2,933,733	100.0%
2027	2,498,556	433,773	2,932,329	100.0%
2028	2,709,664	324,627	3,034,291	100.0%
2029	2,802,000	231,776	3,033,776	100.0%
2030	2,907,000	130,878	3,037,878	100.0%
2031	2,343,000	36,668	2,379,668	100.0%



Proposed Courthouse Project



Proposed Courthouse Project | Key Assumptions

- Based on discussions with County Staff, the New Courthouse Project may require financing within the next two (2) years.

<u>Key Assumptions</u>	<u>Scenario 1</u> <u>“Level Annual Debt Service”</u>	<u>Scenario 2</u> <u>“Structured”</u>
– Estimated Project Amount	\$22.5mm	\$22.5mm
– Issue Debt	Fall 2026	Fall 2026
– Planning Interest Rate	5.50%	5.50%
– Term	30 Years	30 Years
– Interest Only Period	6 Months	5 Years
– Capitalized Interest	No	Yes
– 1 st Out of Pocket Interest Payment	FY’27	FY’31
– 1 st Principal Payment	FY’28	FY’32
– Final Maturity	FY’57	FY’57



Projected Debt Service

Scenario 1 A&B | Level Annual Debt Service

FY	Existing Debt Service	FY'27 Issuance	Projected Total
2024	2,952,076	-	2,952,076
2025	2,932,552	-	2,932,552
2026	2,933,733	-	2,933,733
2027	2,932,329	618,750	3,551,079
2028	3,034,291	1,548,121	4,582,412
2029	3,033,776	1,548,121	4,581,898
2030	3,037,878	1,548,121	4,585,999
2031	2,379,668	1,548,121	3,927,789
2032	-	1,548,121	1,548,121
2033	-	1,548,121	1,548,121
2034	-	1,548,121	1,548,121
2035	-	1,548,121	1,548,121
2036	-	1,548,121	1,548,121
2037	-	1,548,121	1,548,121
2038	-	1,548,121	1,548,121
2039	-	1,548,121	1,548,121
2040	-	1,548,121	1,548,121
2041	-	1,548,121	1,548,121
2042	-	1,548,121	1,548,121
2043	-	1,548,121	1,548,121
2044	-	1,548,121	1,548,121
2045	-	1,548,121	1,548,121
2046	-	1,548,121	1,548,121
2047	-	1,548,121	1,548,121
2048	-	1,548,121	1,548,121
2049	-	1,548,121	1,548,121
2050	-	1,548,121	1,548,121
2051	-	1,548,121	1,548,121
2052	-	1,548,121	1,548,121
2053	-	1,548,121	1,548,121
2054	-	1,548,121	1,548,121
2055	-	1,548,121	1,548,121
2056	-	1,548,121	1,548,121
2057	-	1,548,121	1,548,121
Total	\$ 23,236,303	\$ 47,062,388	\$ 70,298,691

Scenario 2 | "Structured" Debt Service with Capitalized Interest

FY	Existing Debt Service	FY'27 Issuance	Projected Total
2024	2,952,076	-	2,952,076
2025	2,932,552	-	2,932,552
2026	2,933,733	-	2,933,733
2027	2,932,329	-	2,932,329
2028	3,034,291	-	3,034,291
2029	3,033,776	-	3,033,776
2030	3,037,878	-	3,037,878
2031	2,379,668	800,801	3,180,469
2032	-	2,135,813	2,135,813
2033	-	2,136,113	2,136,113
2034	-	2,134,763	2,134,763
2035	-	2,136,625	2,136,625
2036	-	2,136,563	2,136,563
2037	-	2,134,575	2,134,575
2038	-	2,135,525	2,135,525
2039	-	2,139,138	2,139,138
2040	-	2,135,413	2,135,413
2041	-	2,134,350	2,134,350
2042	-	2,135,675	2,135,675
2043	-	2,134,250	2,134,250
2044	-	2,134,938	2,134,938
2045	-	2,137,463	2,137,463
2046	-	2,136,688	2,136,688
2047	-	2,137,475	2,137,475
2048	-	2,134,688	2,134,688
2049	-	2,138,050	2,138,050
2050	-	2,137,288	2,137,288
2051	-	2,137,263	2,137,263
2052	-	2,137,700	2,137,700
2053	-	2,138,325	2,138,325
2054	-	2,138,863	2,138,863
2055	-	2,139,038	2,139,038
2056	-	2,138,575	2,138,575
2057	-	2,137,200	2,137,200
Total	\$ 23,236,303	\$ 56,353,151	\$ 79,589,454
Difference vs. Sc1	\$ -	\$ 9,290,763	\$ 9,290,763



Summary of Preliminary Results

- Based on the various key assumptions discussed on the previous pages, the Preliminary Results are summarized below.
- As it pertains to the recent Revaluation Results and setting the Real Estate Tax Rate in the FY'25 Budget, the County may consider a balanced approach with respect to:
 - Equalization ranging between 58¢ and 59¢ plus a rate adjustment for future capital (and operations) programming; and
 - Balancing the desired Real Estate Tax Rate with the potential added debt service associated with “Structuring”.

Scenario Comparison	Scenario 1 Level Annual Debt Service		Scenario 2 Structured Debt Service
	A Natural	B Upfront FY'25	With Cap. Int.
Capital Projects Funded	\$22,500,000	\$22,500,000	\$22,500,000
Interest Rate for Future Permanent Borrowings / PV Discount Rate	5.50%	5.50%	5.50%
FY			
2025	-	7.85¢	-
2026	-	-	-
2027	3.21¢	-	-
2028	11.22¢	-	-
2029	-	-	-
2030	0.03¢	-	-
Total	14.46¢	7.85¢	0.00¢
Proposed Debt Service	\$47,062,388		\$56,353,151
PV of Proposed Debt Service	\$23,118,750		\$24,206,909
Difference in PV vs. Sc1			\$1,088,159

The Structured approach may be accomplished without an equivalent RE Tax Impact in the near-term; however, the cost of financing would be higher.

1¢ is equivalent to \$109,322.



Next Steps/Timeline



Next Steps / Timeline

- Receive input from County Staff and Board of Supervisors and update Analysis accordingly.
- Work with County Staff to better assess the timing and costs of the Project.
- Develop Plan of Finance which identifies and analyzes the various funding sources available to the County and determine the most cost effective funding approach at the appropriate time.
- Provide the Board with potential Debt Affordability for future County (Tax-Supported) Projects.



Appendix A | Existing Tax-Supported Debt

Existing Tax-Supported Debt



Total Tax-Supported Debt Service

FY	Principal	Interest	Total
Total	\$ 20,100,111	\$ 3,136,192	\$ 23,236,303
2024	2,184,759	767,317	2,952,076
2025	2,271,584	660,968	2,932,552
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2028	2,709,664	324,627	3,034,291
2029	2,802,000	231,776	3,033,776
2030	2,907,000	130,878	3,037,878
2031	2,343,000	36,668	2,379,668

General Obligation

FY	Principal	Interest	Total
Total	\$ 14,952,964	\$ 2,261,262	\$ 17,214,226
2024	1,766,612	606,395	2,373,007
2025	1,865,584	514,349	2,379,933
2026	1,965,548	417,270	2,382,818
2027	2,076,556	314,854	2,391,410
2028	2,343,664	218,930	2,562,594
2029	2,425,000	138,636	2,563,636
2030	2,510,000	50,828	2,560,828
2031	-	-	-

Lease-Backed

FY	Principal	Interest	Total
Total	\$ 2,843,000	\$ 588,017	\$ 3,431,017
2024	114,000	87,202	201,202
2025	111,000	83,681	194,681
2026	108,000	80,253	188,253
2027	97,000	77,045	174,045
2028	26,000	75,120	101,120
2029	22,000	74,369	96,369
2030	22,000	73,680	95,680
2031	2,343,000	36,668	2,379,668

Other Lease/Equipment Financings

FY	Principal	Interest	Total
Total	\$ 2,304,147	\$ 286,913	\$ 2,591,060
2024	304,147	73,720	377,867
2025	295,000	62,939	357,939
2026	310,000	52,661	362,661
2027	325,000	41,874	366,874
2028	340,000	30,578	370,578
2029	355,000	18,771	373,771
2030	375,000	6,370	381,370
2031	-	-	-

Existing Tax-Supported Debt | General Obligations



General Obligation

FY	Principal	Interest	Total
Total	\$ 14,952,964	\$ 2,261,262	\$ 17,214,226
2024	1,766,612	606,395	2,373,007
2025	1,865,584	514,349	2,379,933
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2027	2,076,556	314,854	2,391,410
2028	2,343,664	218,930	2,562,594
2029	2,425,000	138,636	2,563,636
2030	2,510,000	50,828	2,560,828
2031	-	-	-

2007B VPSA Bond

Fiscal Year	Interest Rate	Principal	Interest	Debt Service
2024	5.100%	656,612	160,888	817,500
2025	5.100%	675,584	126,917	802,501
2026	5.100%	695,548	91,953	787,501
2027	5.100%	716,556	55,944	772,500
2028	5.100%	738,664	18,836	757,500
2029				
2030				
2031				
Total		3,482,964	454,537	3,937,501

Notes/Source Documents

Original Issuance Amount	\$11,620,646.00
Dated Date	11/8/2007
Principal Payment Date	7/15
Interest Payment Date	1/15, 7/15
Tax Status	Tax-Exempt
Purpose	Schools
Call Date	TBD
Call Price	TBD
Collateral Package	GO
Issuance Type	VPSA
Source	Prior Model; Staff Docs

2016 VPSA Bond

Fiscal Year	Interest Rate	Principal	Interest	Debt Service
2024	5.050%	1,110,000	445,508	1,555,508
2025	5.050%	1,190,000	387,433	1,577,433
2026	5.050%	1,270,000	325,318	1,595,318
2027	5.050%	1,360,000	258,910	1,618,910
2028	3.050%	1,605,000	200,094	1,805,094
2029	3.050%	2,425,000	138,636	2,563,636
2030	4.050%	2,510,000	50,828	2,560,828
2031				
Total		11,470,000	1,806,725	13,276,725

Notes/Source Documents

Original Issuance Amount	\$17,301,562.00
Dated Date	11/1/2016
Principal Payment Date	7/15
Interest Payment Date	1/15, 7/15
Tax Status	Tax-Exempt
Purpose	Schools
Call Date	7/15/2027
Call Price	101%, 100.5%, Par thereafter
Collateral Package	GO
Issuance Type	VPSA
Source	Prior Model; Staff Docs

Existing Tax-Supported Debt | Lease-Backed



Lease-Backed

FY	Principal	Interest	Total
Total	\$ 2,843,000	\$ 588,017	\$ 3,431,017
2024	114,000	87,202	201,202
2025	111,000	83,681	194,681
2026	108,000	80,253	188,253
2027	97,000	77,045	174,045
2028	26,000	75,120	101,120
2029	22,000	74,369	96,369
2030	22,000	73,680	95,680
2031	2,343,000	36,668	2,379,668

2022A Truist Financial Corp. Governmental Finance

Fiscal Year	Interest Rate	Principal	Interest	Debt Service
2024	3.130%	78,000	62,005	140,005
2025	3.130%	75,000	59,611	134,611
2026	3.130%	73,000	57,295	130,295
2027	3.130%	65,000	55,135	120,135
2028	3.130%	18,000	53,836	71,836
2029	3.130%	16,000	53,304	69,304
2030	3.130%	16,000	52,803	68,803
2031	3.130%	1,679,000	26,276	1,705,276
Total		2,020,000	420,265	2,440,265

Notes/Source Documents

Original Issuance Amount	\$2,100,000.00
Dated Date	6/24/2022
Principal Payment Date	10/1
Interest Payment Date	4/1, 10/1
Tax Status	Tax-Exempt
Purpose	Radio Equip. Replacement
Call Date	Any Time
Call Price	No Penalty (In Whole Only)
Collateral Package	Radio Equip.
Issuance Type	Bank Loan
Source	Final Docs

2022B Truist Financial Corp. Governmental Finance (Amort. 1)

Fiscal Year	Interest Rate	Principal	Interest	Debt Service
2024	3.130%	36,000	25,197	61,197
2025	3.130%	36,000	24,070	60,070
2026	3.130%	35,000	22,959	57,959
2027	3.130%	32,000	21,910	53,910
2028	3.130%	8,000	21,284	29,284
2029	3.130%	6,000	21,065	27,065
2030	3.130%	6,000	20,877	26,877
2031	3.130%	664,000	10,392	674,392
Total		823,000	167,752	990,752

Notes/Source Documents

Original Issuance Amount	\$860,000.00
Dated Date	6/24/2022
Principal Payment Date	10/1
Interest Payment Date	4/1, 10/1
Tax Status	Tax-Exempt
Purpose	Refunded: 1997 Lit Loan
Call Date	Any Time
Call Price	1% (In Whole Only)
Collateral Package	Leasehold interest in Co. Courthouse Complex
Issuance Type	Bank Loan
Source	Final Docs

Existing Tax-Supported Debt | Other Lease/Equipment Obligations



Other Lease/Equipment Financings

FY	Principal	Interest	Total
Total	\$ 2,304,147	\$ 286,913	\$ 2,591,060
2024	304,147	73,720	377,867
2025	295,000	62,939	357,939
2026	310,000	52,661	362,661
2027	325,000	41,874	366,874
2028	340,000	30,578	370,578
2029	355,000	18,771	373,771
2030	375,000	6,370	381,370
2031	-	-	-

2020 Signature Public Finance (VML/VACO)

Fiscal Year	Interest Rate	Principal	Interest	Debt Service
2024	3.398%	285,000	72,791	357,791
2025	3.398%	295,000	62,939	357,939
2026	3.398%	310,000	52,661	362,661
2027	3.398%	325,000	41,874	366,874
2028	3.398%	340,000	30,578	370,578
2029	3.398%	355,000	18,771	373,771
2030	3.398%	375,000	6,370	381,370
2031				
Total		2,285,000	285,985	2,570,985

Notes/Source Documents

Original Issuance Amount	\$3,060,000.00
Dated Date	4/30/2020
Principal Payment Date	11/1
Interest Payment Date	
Tax Status	Tax-Exempt
Purpose	Public Facilities (Co. Admin, Ut. Fac., Schools)
Call Date	11/1/2025
Call Price	1% (In Whole Only, on a payment date)
Collateral Package	Co. Admin; Sheriff's Office
Issuance Type	VML/VACO
Source	Prior Model; Staff and Final Docs

2005 Ameresco Performance Contract

Fiscal Year	Interest Rate	Principal	Interest	Debt Service
2024	4.850%	19,147	929	20,075
2025				
2026				
2027				
2028				
2029				
2030				
2031				
Total		19,147	929	20,075

Notes/Source Documents

Original Issuance Amount	\$1,621,471.00
Dated Date	3/24/2005
Principal Payment Date	8/30
Interest Payment Date	8/30
Tax Status	Tax-Exempt
Purpose	Energy Retrofit Equip.
Call Date	Any Rental Payment Date (60 days' notice)
Call Price	104.0%
Collateral Package	Equipment
Issuance Type	Lease
Source	Prior Model; Staff and Final Docs



Appendix B | Affordability Analyses



Affordability Analysis

Existing Tax-Supported Debt Only

- Average Annual Debt Service approximates \$3.0 million, as shown in Column “G” below.
- All of the County’s Debt is retired by FY 2031, or 7 Years from now, as shown in Column “B” below.
 - That means that the County could potentially maintain and apply current resources of \$3.0 million annually toward capital programming beginning in FY 2032, as shown in Column “O” below.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
FY	Requirements					Available Revenues					Cash Flow Surplus (Deficit)					
	Existing Debt	Projected CIP Debt Service	Potential CIP Operating Impact	Projected CIP Pay-Go	Total	Budgeted Debt Service FY 2024	Additional Revenues	Additional Revenues	Additional Revenues	Total Revenues Available	Surplus/ (Deficit) K - F	Revenue From Prior Tax Impact	Capital Reserve Utilized	Adjusted Surplus/ (Deficit)	Estimated Incremental Tax Equivalent	Capital Reserve Fund Balance
2024	2,952,076	-	-	-	2,952,076	3,004,638	-	-	-	3,004,638	52,562	-	-	52,562	-	52,562
2025	2,932,552	-	-	-	2,932,552	3,004,638	-	-	-	3,004,638	72,086	-	-	72,086	-	72,086
2026	2,933,733	-	-	-	2,933,733	3,004,638	-	-	-	3,004,638	70,905	-	-	70,905	-	195,553
2027	2,932,329	-	-	-	2,932,329	3,004,638	-	-	-	3,004,638	72,309	-	-	72,309	-	267,862
2028	3,034,291	-	-	-	3,034,291	3,004,638	-	-	-	3,004,638	(29,653)	-	(29,653)	-	-	238,209
2029	3,033,776	-	-	-	3,033,776	3,004,638	-	-	-	3,004,638	(29,138)	-	(29,138)	-	-	209,071
2030	3,037,878	-	-	-	3,037,878	3,004,638	-	-	-	3,004,638	(33,240)	-	(33,240)	-	-	175,831
2031	2,379,668	-	-	-	2,379,668	3,004,638	-	-	-	3,004,638	624,970	-	-	624,970	-	800,801
2032	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	3,805,439
2033	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	6,810,077
2034	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	9,814,715
2035	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	12,819,353
2036	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	15,823,991
2037	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	18,828,629
2038	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	21,833,267
2039	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	24,837,905
2040	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	27,842,543
2041	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	30,847,181
2042	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	33,851,819
2043	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	36,856,457
2044	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	39,861,095
2045	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	42,865,733
2046	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	45,870,371
2047	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	48,875,009
2048	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	51,879,647
2049	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	54,884,285
2050	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	57,888,923
2051	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	60,893,561
2052	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	63,898,199
2053	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	66,902,837
2054	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	69,907,475
2055	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	72,912,113
2056	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	75,916,751
2057	-	-	-	-	-	3,004,638	-	-	-	3,004,638	3,004,638	-	-	3,004,638	-	78,921,389
Total	23,236,303	-	-	-	23,236,303	102,157,692	-	-	-	102,157,692	78,921,389	-	(92,031)	Total Tax Effect	0.00¢	

Affordability Analysis | Natural Impact

Existing & Proposed Tax-Supported Debt – Scenario 1 “Level Debt Service”



- The \$22.5mm Courthouse Project may have a **14.46¢** equivalent Real Estate tax rate impact.
 - This assumes an issuance in the Fall of CY’26 (FY’27) and a Standard structure of “Level Debt Service”.
 - Commencing in FY’32, the County would then have increased “Affordability” (approximately \$3.0mm per year) for future projects as shown in Column “O”.

Scenario 1 A

A	B					C					D					E					F					G					H					I					J					K					L					M					N					O					P					Q				
	Requirements										Available Revenues										Cash Flow Surplus (Deficit)																																																											
FY	Existing Debt	Projected CIP Debt Service	Potential CIP Operating Impact	Projected CIP Pay-Go	Total	Budgeted Debt Service FY 2024	Additional Revenues	Additional Revenues	Additional Revenues	Total Revenues Available	Surplus/ (Deficit) K - F	Revenue From Prior Tax Impact	Capital Reserve Utilized	Adjusted Surplus/ (Deficit)	Estimated Incremental Tax Equivalent	Capital Reserve Fund Balance																																																																
2024	2,952,076	-	-	-	2,952,076	3,004,638	-	-	-	3,004,638	52,562	-	-	52,562	-	52,562																																																																
2025	2,932,552	-	-	-	2,932,552	3,004,638	-	-	-	3,004,638	72,086	-	-	72,086	-	124,648																																																																
2026	2,933,733	-	-	-	2,933,733	3,004,638	-	-	-	3,004,638	70,905	-	-	70,905	-	195,553																																																																
2027	2,932,329	-	618,750	-	3,551,079	3,004,638	-	-	-	3,004,638	(546,441)	-	(195,553)	(350,888)	3.21¢	-																																																																
2028	3,034,291	-	1,548,121	-	4,582,412	3,004,638	-	-	-	3,004,638	(1,577,774)	350,888	-	(1,226,886)	11.22¢	-																																																																
2029	3,033,776	-	1,548,121	-	4,581,897	3,004,638	-	-	-	3,004,638	(1,577,260)	1,577,774	-	514	-	514																																																																
2030	3,037,878	-	1,548,121	-	4,585,999	3,004,638	-	-	-	3,004,638	(1,581,361)	1,577,774	(514)	(3,073)	0.03¢	-																																																																
2031	2,379,668	-	1,548,121	-	3,927,789	3,004,638	-	-	-	3,004,638	(923,151)	1,580,847	-	657,696	-	657,696																																																																
2032	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	3,695,060																																																																
2033	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	6,732,424																																																																
2034	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	9,769,788																																																																
2035	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	12,807,152																																																																
2036	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	15,844,516																																																																
2037	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	18,881,880																																																																
2038	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	21,919,244																																																																
2039	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	24,956,608																																																																
2040	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	27,993,972																																																																
2041	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	31,031,336																																																																
2042	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	34,068,700																																																																
2043	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	37,106,064																																																																
2044	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	40,143,428																																																																
2045	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	43,180,792																																																																
2046	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	46,218,156																																																																
2047	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	49,255,520																																																																
2048	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	52,292,884																																																																
2049	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	55,330,248																																																																
2050	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	58,367,612																																																																
2051	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	61,404,976																																																																
2052	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	64,442,340																																																																
2053	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	67,479,704																																																																
2054	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	70,517,068																																																																
2055	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	73,554,432																																																																
2056	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	76,591,796																																																																
2057	-	-	1,548,121	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	1,580,847	-	3,037,364	-	79,629,160																																																																
Total	23,236,303	-	47,062,388	-	70,298,691	102,157,692	-	-	-	102,157,692	31,859,008	46,189,305	(196,067)	Total Tax Effect	14.46¢	-																																																																

Affordability Analysis | “Upfront” FY’25 Impact

Existing & Proposed Tax-Supported Debt – Scenario 1 “Level Debt Service”



- Alternatively, the County could consider increasing taxes in an amount equivalent to **7.85¢** in FY’25 in order to cover the required debt service related to the Courthouse Project.
 - Commencing in FY’32, the County would then have increased “Affordability” (approximately \$2.3mm per year) for future projects as shown in Column “O”.

Scenario 1 B

A	B Requirements					C Available Revenues					D Cash Flow Surplus (Deficit)					P	Q
	Existing Debt	Projected CIP Debt Service	Potential CIP Operating Impact	Projected CIP Pay-Go	Total	Budgeted Debt Service FY 2024	Additional Revenues	Additional Revenues	Additional Revenues	Total Revenues Available	Surplus/ (Deficit) K - F	Revenue From Prior Tax Impact	Capital Reserve Utilized	Adjusted Surplus/ (Deficit)	Estimated Incremental Tax Equivalent		
2024	2,952,076	-	-	-	2,952,076	3,004,638	-	-	-	3,004,638	52,562	-	-	52,562	-	52,562	
2025	2,932,552	-	-	-	2,932,552	3,004,638	-	-	-	3,004,638	72,086	858,633	-	930,719	7.85¢	983,281	
2026	2,933,733	-	-	-	2,933,733	3,004,638	-	-	-	3,004,638	70,905	858,633	-	929,538	-	1,912,820	
2027	2,932,329	618,750	-	-	3,551,079	3,004,638	-	-	-	3,004,638	(546,441)	858,633	-	312,192	-	2,225,012	
2028	3,034,291	1,548,121	-	-	4,582,412	3,004,638	-	-	-	3,004,638	(1,577,774)	858,633	(719,141)	-	-	1,505,872	
2029	3,033,776	1,548,121	-	-	4,581,897	3,004,638	-	-	-	3,004,638	(1,577,260)	858,633	(718,627)	-	-	787,245	
2030	3,037,878	1,548,121	-	-	4,585,999	3,004,638	-	-	-	3,004,638	(1,581,361)	858,633	(722,728)	-	-	64,518	
2031	2,379,668	1,548,121	-	-	3,927,789	3,004,638	-	-	-	3,004,638	(923,151)	858,633	(64,518)	-	-	-	
2032	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	2,315,150	
2033	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	4,630,301	
2034	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	6,945,451	
2035	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	9,260,602	
2036	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	11,575,752	
2037	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	13,890,903	
2038	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	16,206,053	
2039	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	18,521,203	
2040	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	20,836,354	
2041	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	23,151,504	
2042	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	25,466,655	
2043	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	27,781,805	
2044	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	30,096,956	
2045	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	32,412,106	
2046	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	34,727,256	
2047	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	37,042,407	
2048	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	39,357,557	
2049	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	41,672,708	
2050	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	43,987,858	
2051	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	46,303,009	
2052	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	48,618,159	
2053	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	50,933,309	
2054	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	53,248,460	
2055	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	55,563,610	
2056	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	57,878,761	
2057	-	1,548,121	-	-	1,548,121	3,004,638	-	-	-	3,004,638	1,456,517	858,633	-	2,315,150	-	60,193,911	
Total	23,236,303	-	47,062,388	-	70,298,691	102,157,692	-	-	-	102,157,692	31,859,008	28,334,903	(2,225,012)		Total Tax Effect	7.85¢	



Preliminary Estimated Affordability Analysis

Existing & Proposed Tax-Supported Debt – Scenario 2 “Structured”

- The County may want to consider a “Structured” approach to financing the Courthouse Project in order to avoid a potential tax rate increase or use of reserves. This may include a combination of Delayed Principal Payments and Capitalized Interest up to 1 Year past Project Construction Completion.

– Additionally, commencing in FY’32, the County would have increased “Affordability” (approximately \$870,000 per year) for future projects as shown in Column “O”.

Scenario 2

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
FY	Requirements					Available Revenues					Cash Flow Surplus (Deficit)					
	Existing Debt	Projected CIP Debt Service	Potential CIP Operating Impact	Projected CIP Pay-Go	Total	Budgeted Debt Service FY 2024	Additional Revenues	Additional Revenues	Additional Revenues	Total Revenues Available	Surplus/ (Deficit) K - F	Revenue From Prior Tax Impact	Capital Reserve Utilized	Adjusted Surplus/ (Deficit)	Estimated Incremental Tax Equivalent	Capital Reserve Fund Balance
2024	2,952,076	-	-	-	2,952,076	3,004,638	-	-	-	3,004,638	52,562	-	-	52,562	-	52,562
2025	2,932,552	-	-	-	2,932,552	3,004,638	-	-	-	3,004,638	72,086	-	-	72,086	-	124,648
2026	2,933,733	-	-	-	2,933,733	3,004,638	-	-	-	3,004,638	70,905	-	-	70,905	-	195,553
2027	2,932,329	-	-	-	2,932,329	3,004,638	-	-	-	3,004,638	72,309	-	-	72,309	-	267,862
2028	3,034,291	-	-	-	3,034,291	3,004,638	-	-	-	3,004,638	(29,653)	-	(29,653)	-	-	238,209
2029	3,033,776	-	-	-	3,033,776	3,004,638	-	-	-	3,004,638	(29,138)	-	(29,138)	-	-	209,071
2030	3,037,878	-	-	-	3,037,878	3,004,638	-	-	-	3,004,638	(33,240)	-	(33,240)	-	-	175,831
2031	2,379,668	-	800,801	-	3,180,469	3,004,638	-	-	-	3,004,638	(175,831)	-	(175,831)	-	-	-
2032	-	-	2,135,813	-	2,135,813	3,004,638	-	-	-	3,004,638	868,826	-	-	868,826	-	868,826
2033	-	-	2,136,113	-	2,136,113	3,004,638	-	-	-	3,004,638	868,526	-	-	868,526	-	1,737,352
2034	-	-	2,134,763	-	2,134,763	3,004,638	-	-	-	3,004,638	869,876	-	-	869,876	-	2,607,228
2035	-	-	2,136,625	-	2,136,625	3,004,638	-	-	-	3,004,638	868,013	-	-	868,013	-	3,475,241
2036	-	-	2,136,563	-	2,136,563	3,004,638	-	-	-	3,004,638	868,076	-	-	868,076	-	4,343,317
2037	-	-	2,134,575	-	2,134,575	3,004,638	-	-	-	3,004,638	870,063	-	-	870,063	-	5,213,380
2038	-	-	2,135,525	-	2,135,525	3,004,638	-	-	-	3,004,638	869,113	-	-	869,113	-	6,082,493
2039	-	-	2,139,138	-	2,139,138	3,004,638	-	-	-	3,004,638	865,501	-	-	865,501	-	6,947,994
2040	-	-	2,135,413	-	2,135,413	3,004,638	-	-	-	3,004,638	869,226	-	-	869,226	-	7,817,220
2041	-	-	2,134,350	-	2,134,350	3,004,638	-	-	-	3,004,638	870,288	-	-	870,288	-	8,687,508
2042	-	-	2,135,675	-	2,135,675	3,004,638	-	-	-	3,004,638	868,963	-	-	868,963	-	9,556,471
2043	-	-	2,134,250	-	2,134,250	3,004,638	-	-	-	3,004,638	870,388	-	-	870,388	-	10,426,859
2044	-	-	2,134,938	-	2,134,938	3,004,638	-	-	-	3,004,638	869,701	-	-	869,701	-	11,296,560
2045	-	-	2,137,463	-	2,137,463	3,004,638	-	-	-	3,004,638	867,176	-	-	867,176	-	12,163,736
2046	-	-	2,136,688	-	2,136,688	3,004,638	-	-	-	3,004,638	867,951	-	-	867,951	-	13,031,687
2047	-	-	2,137,475	-	2,137,475	3,004,638	-	-	-	3,004,638	867,163	-	-	867,163	-	13,898,850
2048	-	-	2,134,688	-	2,134,688	3,004,638	-	-	-	3,004,638	869,951	-	-	869,951	-	14,768,801
2049	-	-	2,138,050	-	2,138,050	3,004,638	-	-	-	3,004,638	866,588	-	-	866,588	-	15,635,389
2050	-	-	2,137,288	-	2,137,288	3,004,638	-	-	-	3,004,638	867,351	-	-	867,351	-	16,502,740
2051	-	-	2,137,263	-	2,137,263	3,004,638	-	-	-	3,004,638	867,376	-	-	867,376	-	17,370,116
2052	-	-	2,137,700	-	2,137,700	3,004,638	-	-	-	3,004,638	866,938	-	-	866,938	-	18,237,054
2053	-	-	2,138,325	-	2,138,325	3,004,638	-	-	-	3,004,638	866,313	-	-	866,313	-	19,103,367
2054	-	-	2,138,863	-	2,138,863	3,004,638	-	-	-	3,004,638	865,776	-	-	865,776	-	19,969,143
2055	-	-	2,139,038	-	2,139,038	3,004,638	-	-	-	3,004,638	865,601	-	-	865,601	-	20,834,744
2056	-	-	2,138,575	-	2,138,575	3,004,638	-	-	-	3,004,638	866,063	-	-	866,063	-	21,700,807
2057	-	-	2,137,200	-	2,137,200	3,004,638	-	-	-	3,004,638	867,438	-	-	867,438	-	22,568,245
Total	23,236,303	-	56,353,151	-	79,589,454	102,157,692	-	-	-	102,157,692	22,568,245	-	(267,862)	Total Tax Effect	0.00¢	

Municipal Advisor Disclosure



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Cumberland County Capital Improvement Plan

Cumberland County is required to adopt and balance a 5 Year Capital Improvement Plan.

- **Captures the true immediate and long term needs of both County, Courts, Public Safety, and Schools.**
- **Allows for proactive versus reactive fiscal planning.**
- **Manages expectations for future spending and planning needs.**
- **Helps manage, shape, and contribute to the County's Comprehensive Planning.**

CIP Team -> Board of Supervisors -> Planning Commission -> County Administrator's Recommended Budget -> Board of Supervisors

*** CIP Team provides facility need and replacement cycle data, data presented to the BOS, BOS identifies priorities for PC review, PC reviews priorities for County Administrator recommended budget.**



Capital Improvement Plan

Board of Supervisors Vision, Priorities, and Parameters

- 1. Focus on short, medium, and long range planning efforts.**
- 2. Solutions for Courthouse and Administration Complex needs and Luther P. Jackson Complex.**
- 3. Dovetail 25 Year CIP with Public Facility Master Plan and Comprehensive Plan.**
- 4. Build in appropriate replacement cycles for all County owned infrastructure.**

The focus of this evening's discussion will be on the 1-5-25 year outlook, with a particular focus on year 1.



Capital Improvement Plan

Cumberland's Plan – 25 years

CIP's are typically 5 years, Cumberland's broken down into 5 year increments.

Funding can be from General Fund, Borrowing, Grants, Donations.

Cash Funding (one time sources) are desired.

CIP Team – Derek Stamey, Jennifer Crews, Bryan Saxtan, Sheriff Hodges, Chief Aigner, Chip Jones, Daniel Riggelman.

	FY 25	FY26	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	FY 33	FY 34	FY 35	FY 36	FY 37	FY 38	FY 39	FY 40	FY 41	FY 42	FY 43	FY 44	FY 45	FY 46	FY47	FY 48	FY 49	CIP Totals
Department																										
Community Operations																										
General Facility Improvements	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Vehicle Replacements	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Vehicle Replacements - Sheriff	\$175,000	\$185,000	\$195,000	\$205,000	\$215,000	\$225,000	\$235,000	\$245,000	\$255,000	\$265,000	\$275,000	\$285,000	\$295,000	\$305,000	\$315,000	\$325,000	\$335,000	\$345,000	\$355,000	\$365,000	\$375,000	\$385,000	\$395,000	\$405,000	\$415,000	\$425,000
Dump Body Replacement	\$60,000																									
Equipment - Solid Steer		\$75,000																								
Extension Office Repairs	\$100,000																									
Courts HVAC Replacement/Repair	\$125,000																									
Range Improvements	\$50,000															\$200,000										
Fencing - Hamilton	\$150,000																									
Roof Replacement Cycles		\$250,000		\$140,000	\$120,000			\$60,000																		
Old Jail Roof		\$150,000																								
HVAC Replacement Cycles	\$50,000	\$150,000					\$15,000								\$23,000						\$70,000					
Animal Control Renovations		\$90,000																					\$50,000			
Consolidated Generator - PW					\$50,000																					
Administration Building Opt		\$100,000																								
PW Shop Remodel		\$400,000																								
MPJ Facility Renovations		\$500,000	\$4,500,000	\$500,000																						
Security Upgrades - CSD		\$95,000																								
Total Community Operations	\$935,000	\$2,025,000	\$4,822,000	\$1,023,000	\$466,000	\$375,000	\$370,000	\$440,000	\$390,000	\$400,000	\$450,000	\$500,000	\$550,000	\$600,000	\$650,000	\$660,000	\$605,000	\$480,000	\$415,000	\$500,000	\$435,000	\$520,000	\$515,000	\$550,000	\$550,000	\$18,492,000
Public Utilities																										
Public Utilities General	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Electric Truck	\$50,000																									
Sewer Line Repair - Route 60	\$200,000																									
Pump Station Generators	\$60,000	\$60,000				\$60,000				\$60,000																
Total Public Utilities	\$390,000	\$50,000	\$110,000	\$50,000	\$50,000	\$50,000	\$110,000	\$50,000	\$110,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$1,830,000
Judicial Administration																										
Renovation/Expansion of CH	\$500,000	\$21,500,000																								
Judicial Admin Total	\$500,000	\$21,500,000																								
Fire/Rescue																										
Appliance Replacement	\$500,000	\$500,000	\$500,000		\$550,000	\$550,000	\$550,000	\$550,000		\$600,000	\$600,000	\$600,000	\$600,000		\$650,000	\$650,000	\$650,000	\$650,000		\$650,000	\$650,000	\$650,000	\$650,000			
Auto Load Systems, Stretchers, Etc	\$350,000																									
Garage and EMF Class		\$20,000	\$200,000	\$20,000	\$20,000	\$20,000		\$20,000		\$20,000					\$20,000	\$20,000	\$20,000	\$20,000		\$20,000	\$20,000		\$20,000	\$20,000		
Station 5 Renovation	\$46,000																									
EMF Replacement			\$100,000																							
MTS Redesign 21 Replacement																										
Tanker 22 Replacement								\$500,000																		
Brush 4 Replacement										\$200,000																
Brush 3 Replacement																										
Engine 4 Replacement																\$800,000										
Brush 29 Replacement																\$700,000										
Tanker 20 Replacement																\$600,000										
Engine 8 Replacement																										
Fire and EMS Total	\$896,000	\$520,000	\$300,000	\$20,000	\$570,000	\$570,000	\$1,650,000	\$570,000	\$200,000	\$620,000	\$600,000	\$620,000	\$1,400,000	\$620,000	\$870,000	\$650,000	\$650,000	\$670,000	\$740,000	\$650,000	\$670,000	\$650,000	\$650,000	\$30,000	\$30,000	\$14,796,000
Parks and Recreation																										
Centennial Renovation			\$1,000,000																							
Park Renovations	\$100,000				\$100,000					\$100,000					\$100,000						\$100,000					
Sports Complex Construction							\$500,000	\$3,000,000																		
Blue Creek Connector Trail	\$438,000																									
Parks and Recreation Total	\$538,000				\$100,000	\$500,000	\$3,000,000			\$100,000					\$100,000						\$100,000					\$4,438,000
Information Technology																										
Fiber Replacement - SD to CC																										
Water Meter - SD to Range Road		\$200,000																								
Switch Replacement																										
Server Refresh									\$200,000																	
Equipment Replacement	\$50,000		\$50,000		\$50,000			\$50,000		\$50,000					\$50,000		\$50,000				\$50,000			\$50,000		
Information Tech Total	\$50,000	\$470,000	\$50,000		\$50,000			\$50,000	\$200,000	\$50,000					\$50,000		\$50,000				\$50,000			\$50,000		\$1,495,000
Education																										
ADA Accessible Playground	\$50,000	\$50,000	\$50,000																							
Boiler Construction - Transportation								\$850,000																		
Boiler Upgrade at CES																										
Drainage Improvement	\$200,000																									
Restroom/Concession Stand																										
CTE and Industrial Arts School Roof																										
Athletic Field Lighting		\$800,000																								
Parking Lot CES								\$200,000																		
Athletic Fields Construction								\$750,000																		
Complex Roof (2007)								\$1,000,000																		
Complex HVAC (2007)								\$50,000																		
Parade Lot Repavement																										
CES Roof Replacement																										
CES HVAC Replacement																										
240,000 Roof Replacement																										

<u>Total CIP Expenditures</u>	\$3,560,000	\$24,895,000	\$5,282,000	\$1,093,000	\$1,196,000
	FY 25	FY 26	FY 27	FY 28	
<u>Revenues</u>					
General Fund	\$1,761,000	\$2,080,000	\$1,782,000	\$593,000	\$1,196,000
Grants	\$949,000	TBD	TBD	TBD	TBD
Borrowing	\$500,000.00	\$22,000,000	4,500,000	\$500,000	
State Funding	\$200,000				
Donations	150,000				
Total Revenue	\$3,560,000	\$24,080,000	\$5,282,000	\$1,093,000	\$1,196,000

High Priority:

- Vehicle Replacements

- Dump Body Replacement

- Extension Office Repairs

- HVAC Replacements

Total High Priority:
\$635,000

	FY 25	FY26	FY 27	FY 28	FY 29
<u>Department</u>					
<u>Community Operations</u>					
General Facility Improvements	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Vehicle Replacements	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Vehicle Replacements - Sheriff	\$175,000	\$185,000	\$197,000	\$208,000	\$221,000
Dump Body Replacement	\$60,000				
Equipment - Skid Steer		\$75,000			
Extension Office Repairs	\$100,000				
Courts HVAC Replacement/Repair					
Fence Improvements	\$50,000				
Paving - Hamilton	\$155,000				
Roof Replacement Cycles		\$250,000		\$140,000	\$120,000
Old Jail Roof		\$150,000			
HVAC Replacement Cycles	\$50,000	\$150,000			
Animal Control Renovations		\$90,000			
Consolidated Generator -PW				\$50,000	
Administration Parking Lot		\$100,000			
PW Shop Remodel		\$400,000		\$500,000	
LPJ Facility Renovations		\$500,000	\$4,500,000	\$500,000	
Security Upgrades - CCSO	\$95,000				
Total Community Operations	\$810,000	\$2,025,000	\$4,822,000	\$1,023,000	\$466,000



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Increased efficiency		
Project Title: General Improvements		Priority: 2		
Description				
This CIP request is related to unforeseen infrastructure issues that can not be planned for. This will address mechanical failures, broken pipes, etc. If the funding is not used, then it would roll over automatically into the following fiscal year				
History Associated with Request				
Impact on Future Operating Costs				
If not planned for, then Public Works would have to reach into the general fund to address these issues.				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$50,000		\$ 50,000
Proposed Financing for Project: <u>\$50,000</u> Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Increased efficiency		
Project Title: Vehicles		Priority: 2		
Description				
The county is currently down to one spare work truck. This vehicle is not only used by the department but also used by other county departments, which is quite often. Spare vehicles are used by the department when staff needs to have their truck worked on or otherwise out of commission.				
History Associated with Request				
Vehicles need to be replaced based on a fleet management schedule.				
Impact on Future Operating Costs				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			\$ 75,000	\$ 75,000
Proposed Financing for Project: <u>\$75,000</u> Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW **Justification Code:** Remove hazards
Project Title: Dump Body **Priority:** 2

Description

The current dump body on the Steerling dump truck needs to be replaced. It is completely corroded with rust. Staff has patched as much as possible. However, the corrosion is so severe that even the light brackets continuously falls out when in use. This remains a hazard for employees and individuals on the road. The truck and the frame are in good condition.

History Associated with Request

Impact on Future Operating Costs

Staff is subject to tickets from DOT. The truck needs to be taken out of service. The county will then need to pay contractors for its hauling needs.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			\$ 60,000	\$ 60,000

Proposed Financing for Project: \$60,000 Local, Potential Grants, Fundraising

Can the project be phased in over more than one year? Yes/No

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW **Justification Code:** Remove hazards
Project Title: Extension Office basement wall **Priority:** 2

Description

The Extension Office basement walls are in need of major repair. The back wall is cracked and pushed in over 2 inches and water is leaking into the basement. If this wall caves, the entire building will as well. We recently received a quote of \$60,000. I believe that this project will exceed this quote.

History Associated with Request

Staff has monitored the progression of the cracks in the wall. The project has been placed on the CIP project list and approved. However, factors have caused this project to be placed on hold for now.

Impact on Future Operating Costs

The county is facing having to replace the whole Extension office if this is not addressed quickly.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$100,000		\$ 100,000

Proposed Financing for Project: \$100,000 Local, Potential Grants, Fundraising

Can the project be phased in over more than one year? Yes/No

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Removes hazards		
Project Title: Shop Fence		Priority: 2		
Description				
Complete the shop fencing project so that it extends to the tower.				
History Associated with Request				
Impact on Future Operating Costs				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$50,000		\$ 50,000
Proposed Financing for Project: \$50,000 Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Removes hazards		
Project Title: HVAC Replacement Cycles		Priority: 2		
Description				
Scheduled replacement of HVAC systems that are exceeding or are up against their overall life cycles. Includes multiple units at the LPJ Complex as well as the Admin Complex. Any funds not utilized will roll over to the following fiscal year.				
History Associated with Request				
Impact on Future Operating Costs				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$50,000		\$ 50,000
Proposed Financing for Project: \$50,000 Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Increased efficiency		
Project Title: Hamilton Transfer Station Paving		Priority: 2		
Description				
Hamilton Road is approximately 800' long gravel road that leads to the transfer station in Cartersville. During the winter months, staff is constantly grading that road due to major potholes. We have received many complaints over the past several years from citizens and Board of Supervisors due to the potholes causing damage to their vehicles and creating a safety concern as well.				
History Associated with Request				
Continued increased costs: County staff time; rental equipment; rock				
Impact on Future Operating Costs				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$155,000		\$ 155,000
Proposed Financing for Project: \$155,000 Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Removes hazards		
Project Title: Security System		Priority: 2		
Description				
Phase II: Run fiber from the Courthouse to the Sheriff's Office. Includes key card devices for five (5) doors and ten (10) cameras. This project will also include cameras at the Public Works Shop with the addition of five (5) cameras. This is possible now with Firefly installing fiber between the PWS and Animal Control.				
History Associated with Request				
This project follows Phase I that is now complete.				
Impact on Future Operating Costs				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			\$ 95,000	\$ 95,000
Proposed Financing for Project: \$95,000 Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Increased efficiency		
Project Title: Vehicles		Priority: 2		
Description				
The county is currently down to one spare work truck. This vehicle is not only used by the department but also used by other county departments, which is quite often. Spare vehicles are used by the department when staff needs to have their truck worked on or otherwise out of commission.				
History Associated with Request				
Vehicles need to be replaced based on a fleet management schedule.				
Impact on Future Operating Costs				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			\$ 75,000	\$ 75,000
Proposed Financing for Project: \$75,000 Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: Sheriff's Dept.		Justification Code: Maintain Existing Ser.		
Project Title: Police Patrol Vehicle Replacement		Priority: 2		
Description				
This project will replace existing aging/worn patrol vehicles with new ones. Our intent is to replace 3 vehicles per year which will replace the entire fleet every 6 years. The total 5 year project will replace 15 vehicles. Cost included police equipment and installation for the vehicles. Costs are projected to increase at a rate of 6% each year.				
Impact if Request is Not Approved				
After 5-6 years of usage Patrol Vehicles begin to have more need for repairs and equipment replacement. This leads to increased maintenance costs which can rival the cost for a new vehicle. It also causes the department to have to make alternative arrangements during repairs in order to maintain patrols and emergency response. Additionally failure to replace older vehicles regularly leads to more vehicles needing replacement the following year.				
Impact on Future Operating Costs				
Without annual funding for vehicle replacement the county risks having as many as 6 vehicles that will need to be replaced the following year when they are more expensive. A kicking down the road effect.				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			988,333.00	\$ 988,333.00
Proposed Financing for Project: County Budget				
Can the project be phased in over more than one year? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
175,326 ⁰⁰	185,846 ⁰⁰	196,997 ⁰⁰	208,817 ⁰⁰	221,347 ⁰⁰
CIP Forecasting				
Project Description	Years 6-10	Years 11-15	Years 16-20	Years 21-25
Notes (To be used by CIP Committee)				

<u>Public Utilities</u>					
Public Utilities General	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Septic Truck	\$80,000				
Sewer Line Repair - Route 60	\$200,000				
Pump Station Generators	\$60,000		\$60,000		\$60,000
Total Public Utilities	\$390,000	\$50,000	\$110,000	\$50,000	\$110,000
<u>Judicial Administration</u>					
Renovation/Exapnsion of CH	\$500,000	\$21,500,000			
Judicial Admin Total	\$500,000	\$21,500,000			

High Priority : Sewer Line Replacement \$200,000

\$500,000 if for A/E services for Courthouse.

Generators may be grant funded.



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Increased efficiency		
Project Title: New Septic Truck		Priority: 2		
Description				
<p>The Department currently has a 2005 Ford 750 with a 1500 gallon tank. This truck is used to haul leachate from the transfer station to the Town of Farmville for treatment. This truck has paid for itself in the first year that the county owned it. The department has used the dump truck to clean out pump stations and clogged lines. In doing so, we have found that the current truck is to small for five (5) of our pump stations. It does not have the necessary lifting power to perform these duties. Therefore, the department is requesting an upgraded unit.</p>				
History Associated with Request				
Staff has stated this as an urgent need for the past two (2) years.				
Impact on Future Operating Costs				
Acquiring a new septic truck that is capable of meeting these needs would reduce or eliminate the need for external contractors to do this for us.				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			\$ 80,000	\$ 80,000
Proposed Financing for Project: \$80,000 Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Increased efficiency		
Project Title: General Improvements		Priority: 2		
Description				
<p>This CIP request is related to unforseen infrastructure issues that can not be planned for. This will address mechanical failures, broken pipes, etc. If the funding is not used, then it would roll over automatically into the following fiscal year</p>				
History Associated with Request				
Impact on Future Operating Costs				
If not planned for, then Public Works would have to reach into the general fund to address these issues.				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$50,000		\$ 50,000
Proposed Financing for Project: \$50,000 Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Removes hazards		
Project Title: Pump Station Generators		Priority: 2		
Description				
Begin cycle of replacement and/or improvement of pump station generators at multiple locations. Currently some pump stations require manual generator ignition. These cycle replacements will allow for maintaining pump performance immediately in the event of power outage.				
History Associated with Request				
Impact on Future Operating Costs				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$60,000		\$ 60,000
Proposed Financing for Project: <u>\$60,000</u> Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW		Justification Code: Removes hazards		
Project Title: Sewer Line Repair - Route 60		Priority: 2		
Description				
A section of sewer line along Route 60 is settling and could potentially fail. This line has most likely been in this position for awhile and was recently discovered by staff. The line is located along Route 60 in the Courthouse area near the tire store and Dollar General. If not addressed, the line could fail. Project would include closing of road and excavating down 9 feet to make repair.				
History Associated with Request				
Impact on Future Operating Costs				
Once the line fails, it could cost more to make the repair in the future and would negatively impact customers.				
Cost of Project				
Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$200,000		\$ 200,000
Proposed Financing for Project: <u>\$200,000</u> Local, Potential Grants, Fundraising				
Can the project be phased in over more than one year? Yes/No				
(If yes fill in amount of money needed each year):				
Year 1	Year 2	Year 3	Year 4	Year 5
Notes (To be used by CIP Committee)				



Cumberland County Capital Improvement Project Request Form

Department/Agency: Judicial Administration **Justification Code:** Removes hazards

Project Title: Courthouse Construction/Renovation/Addition **Priority:** 2

Description

The Bear Creek Connector Trail project would connect Bear Creek Lake State Park and the termination of Foster Road with a paved walking path. The current grass path is part of an existing water and sewer easement and mowed periodically by the County. Half of the funding has been awarded as grant funding through the Virginia Tobacco Commission. The other half will be pursued through grant funding.

History Associated with Request

Impact on Future Operating Costs

Additional square footage of a new Courthouse will negatively impact ongoing operational costs including water/sewer, electric, and ongoing maintenance.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
\$ 500,000.00		\$21,500,000		\$ 22,000,000

Proposed Financing for Project: \$22,500,000 Local, Potential Grants, Fundraising

Can the project be phased in over more than one year? Yes/No

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)

Ambulance Replacement is a High Priority.

Staff can pursue grants for all other projects.

<u>Fire/Rescue</u>					
Ambulance Replacement	\$500,000	\$500,000	\$500,000		\$550,000
Auto Load Systems, Stretchers, ETC	\$350,000				
Laptops and EMT Class		\$20,000		\$20,000	\$20,000
Station 1 Renovation			\$200,000		
Station 1 Generator	\$46,000				
SBCA Replacement			\$100,000		
AFG Rescue 21 Replacement					
Tanker 22 Replacement					
Brush 4 Replacement					
Brush 3 Replacement					
Engine 4 Replacement					
Brush 29 Replacement					
Tanker 3 Replacement					
Engine 3 Replacement					
<u>Fire and EMS Total</u>	\$896,000	\$520,000	\$300,000	\$20,000	\$570,000



Cumberland County Capital Improvement Project Request Form

Department/Agency: CPW	Justification Code: Increased efficiency
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Project Title: Generator for Cumberland Rescue Squad Bldg.	Priority: 2
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Description

Replacement of a Winco Generator. The current unit is 20+ years old. The current generator has well exceeded its intended useful life. The repairs over the past three (3) years has been a challenge due to the replacement parts being obsolete.

History Associated with Request

Staff has recognized this as an issue for the past three (3) years.

Impact on Future Operating Costs

Acquiring a new septic truck that is capable of meeting these needs would reduce or eliminate the need for external contractors to do this for us.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			\$ 46,000	\$ 46,000

Proposed Financing for Project: \$46,000 Local, Potential Grants, Fundraising

Can the project be phased in over more than one year? **Yes/No**

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)

All Parks and Recreation projects may be funded through grants and donations.

IT Equipment replacement is a priority.

<u>Parks and Recreation</u>					
Gymnasium Renovation		\$1,000,000			
Park Renovations	\$100,000				\$100,000
Sports Complex Construction					
Bear Creek Connector Trail	\$439,000				
<u>Parks and Recreation Total</u>	\$539,000				\$100,000
<u>Information Technology</u>					
Fiber Replacement - SO to CC					
Fiber Install - SO to Range Road		\$200,000			
Switch Replacement					
Server Refresh					
Equipment Replacement	\$50,000		\$50,000		\$50,000
<u>Information Tech Total</u>	\$50,000	\$470,000	\$50,000		\$50,000



Cumberland County Capital Improvement Project Request Form

Department/Agency: Parks and Recreation **Justification Code:** Removes hazards

Project Title: Park Renovation **Priority:** 2

Description

Park Renovations would include improvements to existing parks and recreation facilities - Hamilton Sports Park and the other three County facilities. Renovations would be prioritized based upon the recommendations from the Parks and Recreation Master Plan. Funding is based upon a donation from a previously approved solar facility.

History Associated with Request

Impact on Future Operating Costs

No impact.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$100,000		\$ 100,000

Proposed Financing for Project: \$100,000 Local, Potential Grants, Fundraising

Can the project be phased in over more than one year? **Yes/No**

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)



Cumberland County Capital Improvement Project Request Form

Department/Agency: Parks and Recreation **Justification Code:** Removes hazards

Project Title: Bear Creek Connector Trail **Priority:** 2

Description

The Bear Creek Connector Trail project would connect Bear Creek Lake State Park and the termination of Foster Road with a paved walking path. The current grass path is part of an existing water and sewer easement and mowed periodically by the County. Half of the funding has been awarded as grant funding through the Virginia Tobacco Commission. The other half will be pursued through grant funding.

History Associated with Request

Impact on Future Operating Costs

minimal impact to operating costs.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$439,000		\$ 439,000

Proposed Financing for Project: _____ Local, Potential Grants, Fundraising \$439,000

Can the project be phased in over more than one year? **Yes/No**

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)



**Cumberland County
Capital Improvement Project
Request Form**

Department/Agency: Information Technology	Justification Code: Removes hazards
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Project Title: Equipment Replacement	Priority: 2
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Description

Request includes equipment replacement and other system wide upgrades for the County's IT infrastructure. Replacement of computers, servers, and other components. Some County IT components are over 10 years old, are obsolete, and need replacement.

History Associated with Request

Impact on Future Operating Costs

No impact on operating costs.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
			\$ 50,000	\$ 50,000

Proposed Financing for Project: \$50,000 Local, Potential Grants, Fundraising

Can the project be phased in over more than one year? **Yes/No**

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5

Notes (To be used by CIP Committee)

School requests for fiscal year 25 are to be funded through state funding opportunities and donations/grants.

<u>Education</u>					
ADA Accessible Playground	\$50,000	\$50,000	\$50,000		
New Construction - Transportation					
Boiler Upgrade at CCES					
Drainage Improvement	\$200,000				
Restroom/Concession Stand					
CTE/Agricultural/Alt School Roof					
Athletic Field Lighting		\$800,000			
Parking Lot CCES					
Athletic Fields Construction					
Complex Roof (2007)					
Complex HVAC (2007)					
Parking Lot Resurfacing					
CCES Roof Replacement			\$1,000,000		
CCES HVAC Replacement					
CMS Gym Roof Replacement					
CTE Roof					
<u>Education Total</u>	\$250,000				
<u>Total CIP Expenditures</u>	\$4,260,000	\$24,895,000	\$5,282,000	\$1,093,000	\$1,196,000



**Cumberland County
Capital Improvement Project
Request Form**

Department/Agency: Cumberland County Public Schools **Justification Code:** Improves Ext.

Project Title: ADA Accessible Playground **Priority:** 3

Description

Construction of a playground that allows for more accessibility for all mobility abilities of children.

We will continue to utilize current playgrounds and work on ground coverings.

Impact on Future Operating Costs

Reduce the need for playground repair and playground coverings cost.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
				\$150,000

Proposed Financing for Project: Local and fundraising

Can the project be phased in over more than one year? (If yes fill in amount of money needed each year):

Year 1	Year 1 Cont.	Year 3	Year 4	Year 5
\$50,000.00	\$ 50,000.00	\$ 50,000.00		

Notes (To be used by CIP Committee)



**Cumberland County
Capital Improvement Project
Request Form**

Department/Agency: CuCPS **Justification Code:** New

Project Title: Drainage Issue at CMS/CHS Complex **Priority:**

Description

The drain in the courtyard area behind the cafetorium does not drain properly during heavy downpours of rain.

Impact if Request is Not Approved

Area will continue acculate water during rainstorms which causes water to come into the lower level of cafetorium. This could cause water to puddle under the tiles.

Impact on Future Operating Costs

The floor may need to be replaced.

Cost of Project

Planning/Engineering	Acquisition	Construction	Equipment	Project Total
		\$ 200,000.00		\$ 200,000.00

Proposed Financing for Project: State Construction Funds

Can the project be phased in over more than one year? Yes/No

(If yes fill in amount of money needed each year):

Year 1	Year 2	Year 3	Year 4	Year 5
\$200,000				

CIP Forecasting

Project Description	Years 6-10	Years 11-15	Years 16-20	Years 21-25

Notes (To be used by CIP Committee)

<u>Total CIP Expenditures</u>	\$3,560,000	\$24,895,000	\$5,282,000	\$1,093,000	\$1,196,000
	FY 25	FY 26	FY 27	FY 28	
<u>Revenues</u>					
General Fund	\$1,761,000	\$2,080,000	\$1,782,000	\$593,000	\$1,196,000
Grants	\$949,000	TBD	TBD	TBD	TBD
Borrowing	\$500,000.00	\$22,000,000	4,500,000	\$500,000	
State Funding	\$200,000				
Donations	150,000				
Total Revenue	\$3,560,000	\$24,080,000	\$5,282,000	\$1,093,000	\$1,196,000

Questions? Feedback?

Revenues	
General Property Taxes	11,343,952
Other Local Taxes	1,488,500
Permits, Fees, and Licenses	624,150
Fines and Forfeitures	95,000
Use of Money and Property	339,100
Charges for Services	380,760
Miscellaneous/Recoveries	2,744,835
State Revenue	1,669,263
Federal Revenue	162,016
Total Revenues	\$18,847,576
Expenditures	
Operations	11,306,310
Debt Service	-
Capital	-
Transfers	11,147,280
Total Expenditures	\$ 22,453,589
Deficit	(\$3,606,014)
CIP	1,636,000
Deficit (Net of CIP)	\$ (1,970,014)

FY 25 Budget Request Summary:

Projected Revenues are based on a \$0.59 tax rate.

Equalized rate is between \$0.58 - \$0.59

County Fund Balance: ~\$8.3 Million Dollars (does not include \$1.25 million dollar Hecate solar payment) * this is healthy.

FY 25 Operating Budget Requests – (deficit of \$1,970,014)

*does not include 3% ATB - ~\$158,000

FY 25 CIP Requests – (Net deficit of \$1,636,000 – General Fund Dollars)

Total Deficit of \$3,731,014 between requests and projected revenues.

Tax Rate Revenue Summary:

Real Estate Revenue						
2023						
	Value		Rate	Tax		
Total	\$994,524,020.00		0.75	\$7,458,930.15		
Land Use	\$39,823,548.00			\$298,676.61		
Taxable	\$954,700,472.00			\$7,160,253.54		
2024						
						101% of 2023 Revenue
						\$7,231,856.08

	Value
Total	\$1,285,559,340.00
Land Use	\$50,432,790.00
Taxable	\$1,235,126,550.00

For 2023 the tax rate was \$.75

The equalized tax rate for 2024 would be .59**

**There is \$15,167,270 in new construction added to the above 2024 value, which should be subtracted when calculating the equalized rate.

Tax Rate Revenue Summary:

If FY '24 tax rate is:	RE revenue will increase by:
0.58	\$3,480.45
0.59	\$126,993.10
0.60	\$250,505.76
0.61	\$374,018.41
0.62	\$497,531.07
0.63	\$621,043.72

0.64	\$744,556.38
0.65	\$868,069.03
0.66	\$991,581.69
0.67	\$1,115,094.35
0.68	\$1,238,607.00
0.69	\$1,362,119.66

0.70	\$1,485,632.31
0.71	\$1,609,144.97
0.72	\$1,732,657.62
0.73	\$1,856,170.28
0.74	\$1,979,682.93
0.75	\$2,103,195.59

These are all incremental breakdowns per penny given current real estate assessment impact to revenues.

Items to Consider for Setting Tax Rate and Staff Direction:

1. Reduce CIP for FY 25?
2. New Courthouse and Borrowing
3. School Turnback Funds to Cover Funding Delta
4. Fully Equalize Tax Rate or Another Rate
5. Solar Funds and Timing
6. Fees and Charges Changes
7. Policy Changes - Decals
8. Use of Fund Balance
9. Remember: assessments are for 4 years
10. 3% ATB Compensation ~\$158,000

Yellow Shaded Items are Priority/Non-Discretionary Operational Items. Will be tough to reduce.

\$1,241,778 are highlighted in yellow.
Other items are \$497,219.

Department	Request Increase
Regional Jail	\$360,000
Fire/Rescue	\$379,710
School RO	\$49,435
Sheriff's office	\$40,507
Comm Attry	\$77,398
Building Insp.	\$45,972
Animal Control	\$117,929
Refuse	\$275,802
General Properties	\$207,418
Recreation	\$44,709
Library	\$58,926
Planning/Zoning	\$38,227
Data Processing	\$42,964
Total	\$1,738,997

Scenario(s) Based Upon Tax Rates v Requested Budget

- Assume the Schools covering their increase with turnback funds (~\$520,000)
- Zero out all Capital Improvement Projects.

Delta to balance is now \$1,450,000.

Possibilities Include but not Limited to:

Flat fund all non-yellow requests (-\$500,000)

Reduce refuse budget through policy implementation (\$-100,000)

Reduce jail contribution by working to implement CIP funding (-\$250,000)

Fees and Charges Changes (+\$25,000)

At \$0.58 tax rate: \$750,000 deficit

At \$0.59 tax rate: \$625,000 deficit

At \$0.60 tax rate: \$500,000 deficit

* Deficits do not include ATB 3% raises.

* Additional strategies will be used in an effort to meet the Board's priorities.

- Utilize recent solar revenue to balance the budget (it is a one time funding source) and continue to find new sources of revenue.
 - What are the Board's priorities as we work towards a recommended budget?
-

Next Steps:

Notice of Public Hearing – March 26th – deadline to paper is Friday March 22 at noon

- a. Includes revenue estimates, state and federal
- b. GF expenditures and transfers
- c. Also includes tax rates – once you advertise your rate the rate can only be adjusted downward, not above what you've already advertised.

County Administrator's Recommended Budget is April 9, 2024.

Public Hearing Opened and Remains open until April 16, 2024. Board can then choose to adopt.
