

Howard County, MD
Fiscal Year 2020

FY 2020 Proposed

Fund : 14 - Grants Fund

Department : 7500 - State's Attorney

Fund : 2600000000 - Grants-External

Fund Center: 7500000000 - States Attorney

99999999910000000077900 - Child Advocacy Center

50 - Personnel Costs

102,061

Total

102,061

99999999910000000087200 -Violence Against Women

50 - Personnel Costs

160,750

Total

160,750

Total 7500000000 - States Attorney

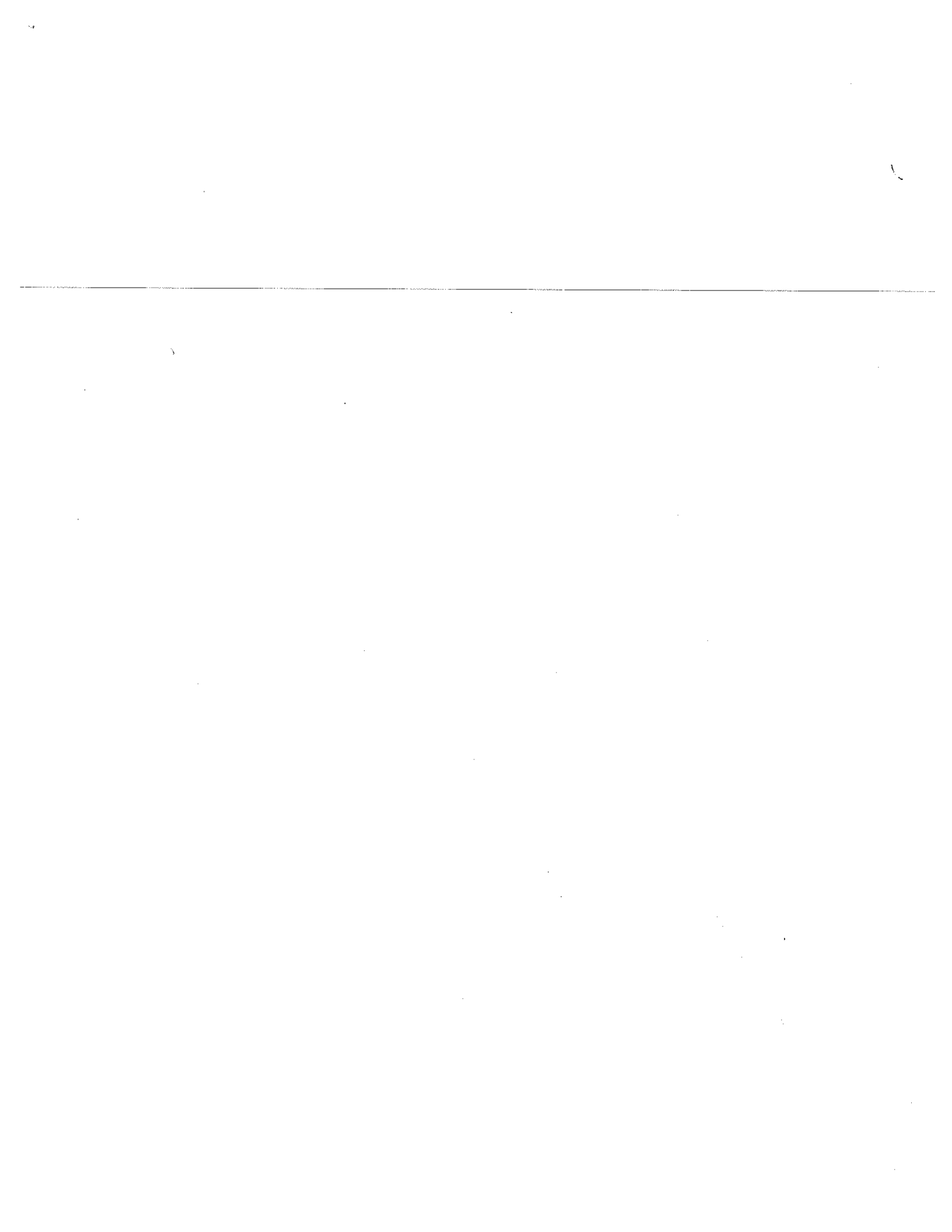
262,811

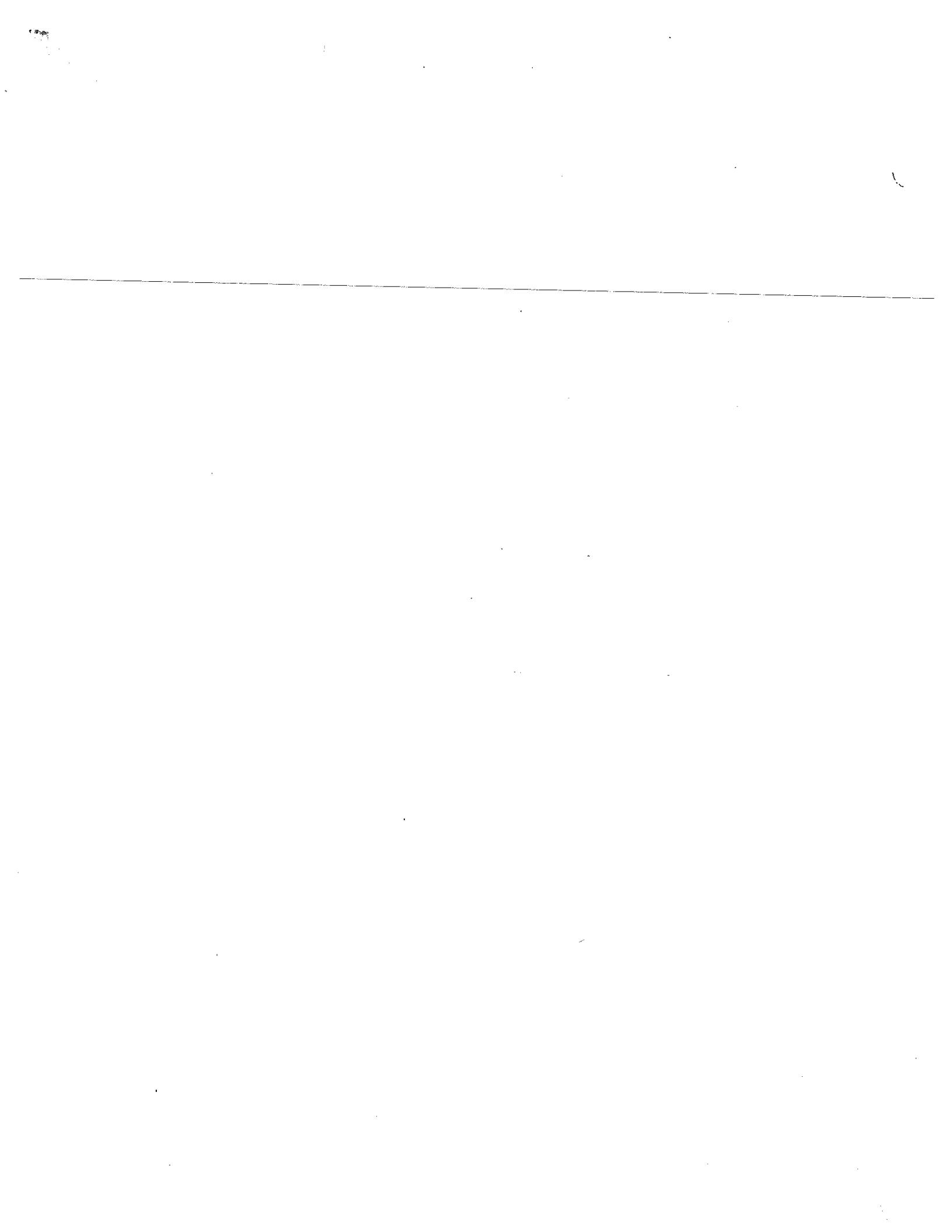
Total 2600000000 - Grants-External

262,811

Total 7500 - State's Attorney

262,811





Howard County, MD
Fiscal Year 2020

FY 2020 Proposed

Fund : 20 - Trust And Agency Multifarious

Department : 1500 - Department of Police

Fund : 5080000000 - TAMF

Fund Center: 1521000000 - Operational Support

99999999970000000001461 - Explorer Post

51 - Contractual Services

29,100

52 - Supplies and Materials

18,000

Total

47,100

Total 1521000000 - Operational Support

47,100

Total 5080000000 - TAMF

47,100

Total 1500 - Department of Police

47,100

00-0001

1

Howard County, MD
Fiscal Year 2020

FY 2020 Proposed

Fund : 20 - Trust And Agency Multifarious

Department : 6100 - Dept. of Housing and Community Development

Fund : 5080000000 - TAMF

Fund Center: 6100000000 - Housing & Community Development

999999999970000000001640 - Live where you work

51 - Contractual Services

200,000

Total

200,000

Total 6100000000 - Housing & Community Development

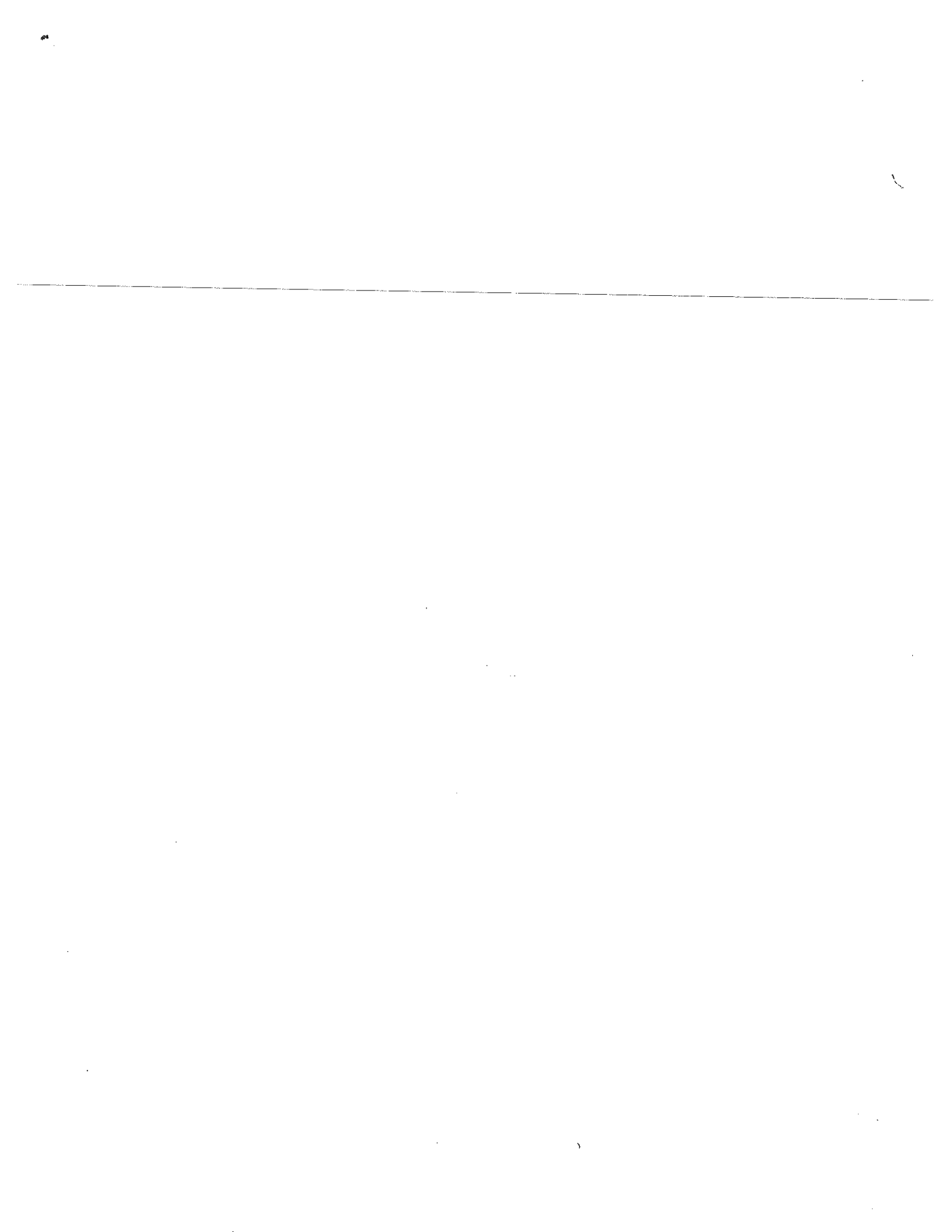
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Total 5080000000 - TAMF

200,000

Total 6100 - Dept. of Housing and Community Development

200,000



Howard County, MD
Fiscal Year 2020

FY 2020 Proposed

Fund : 20 - Trust And Agency Multifarious

Department : 7300 - Circuit Court

Fund : 5080000000 - TAMF

Fund Center: 7300000000 - Circuit Court

999999999970000000019800 - Circuit Court T&A

58 - Expense Other

Total

Total 7300000000 - Circuit Court

Total 5080000000 - TAMF

Total 7300 - Circuit Court

Total 20 - Trust And Agency Multifarious

52,000

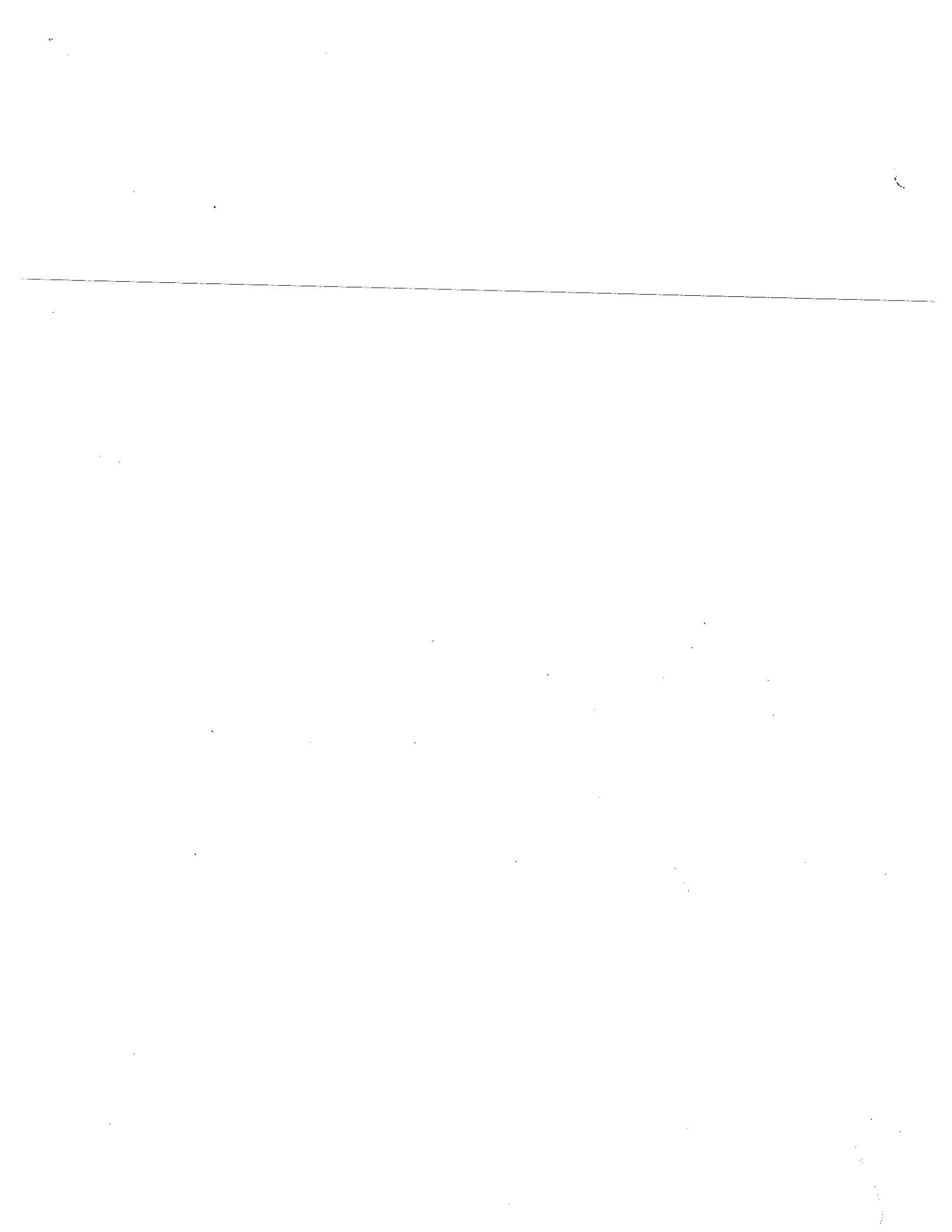
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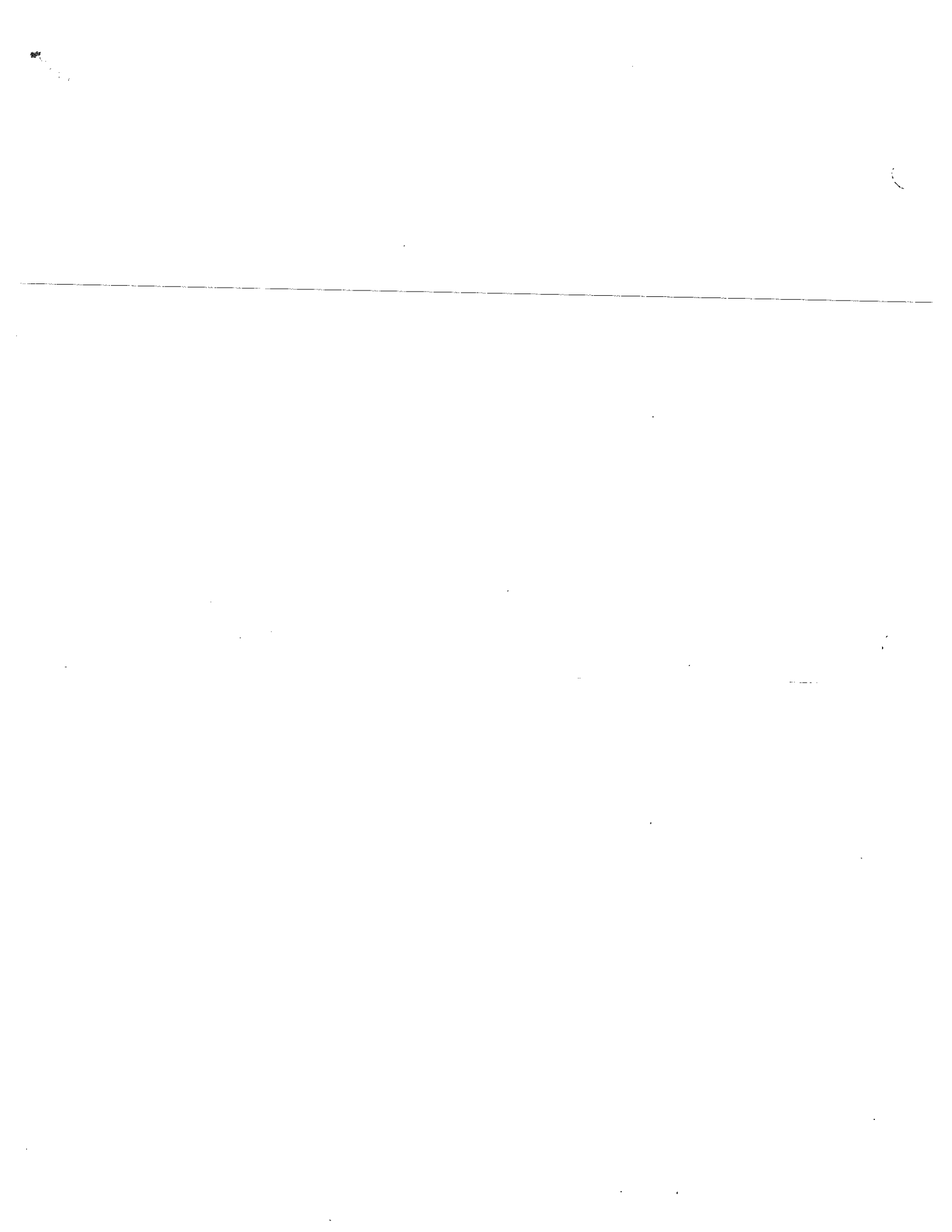
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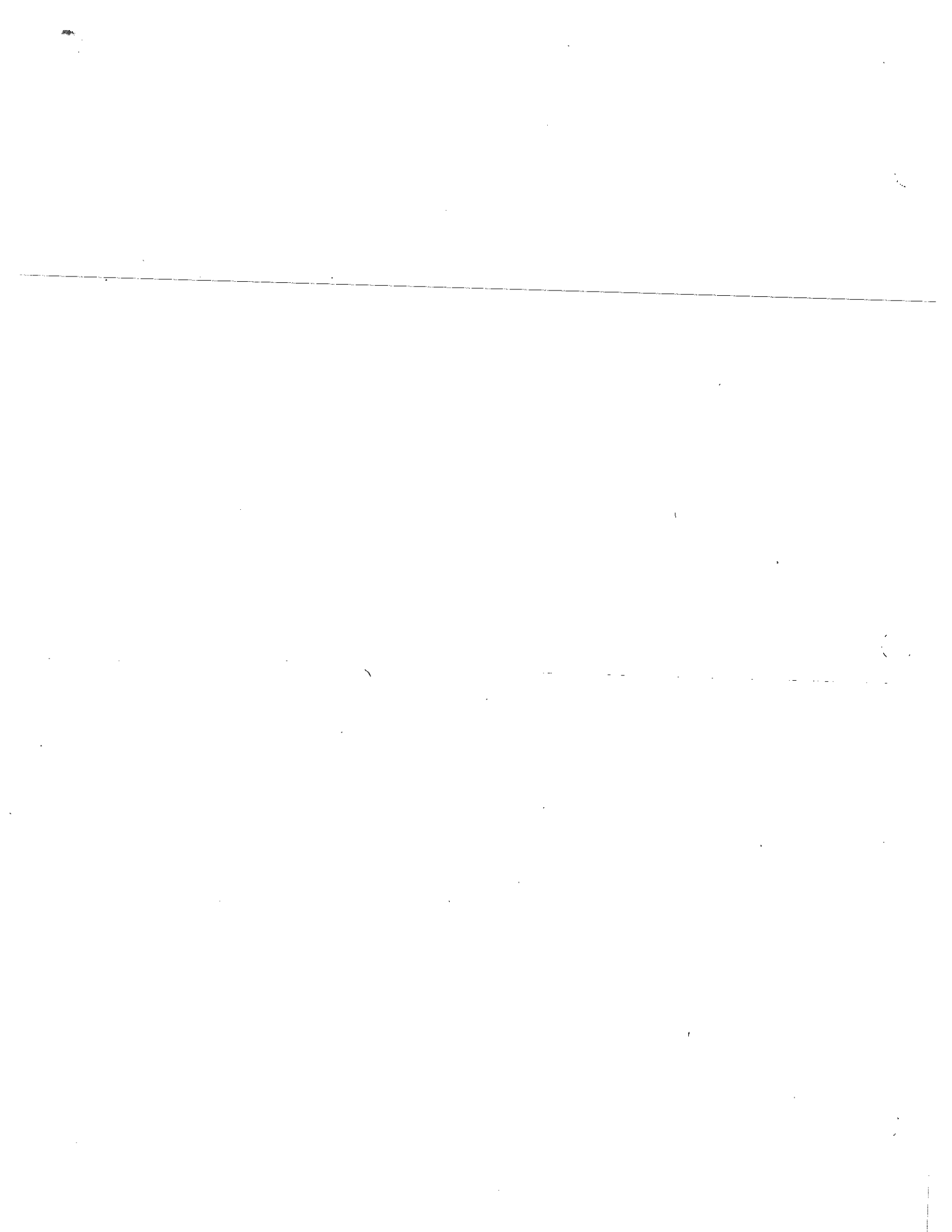
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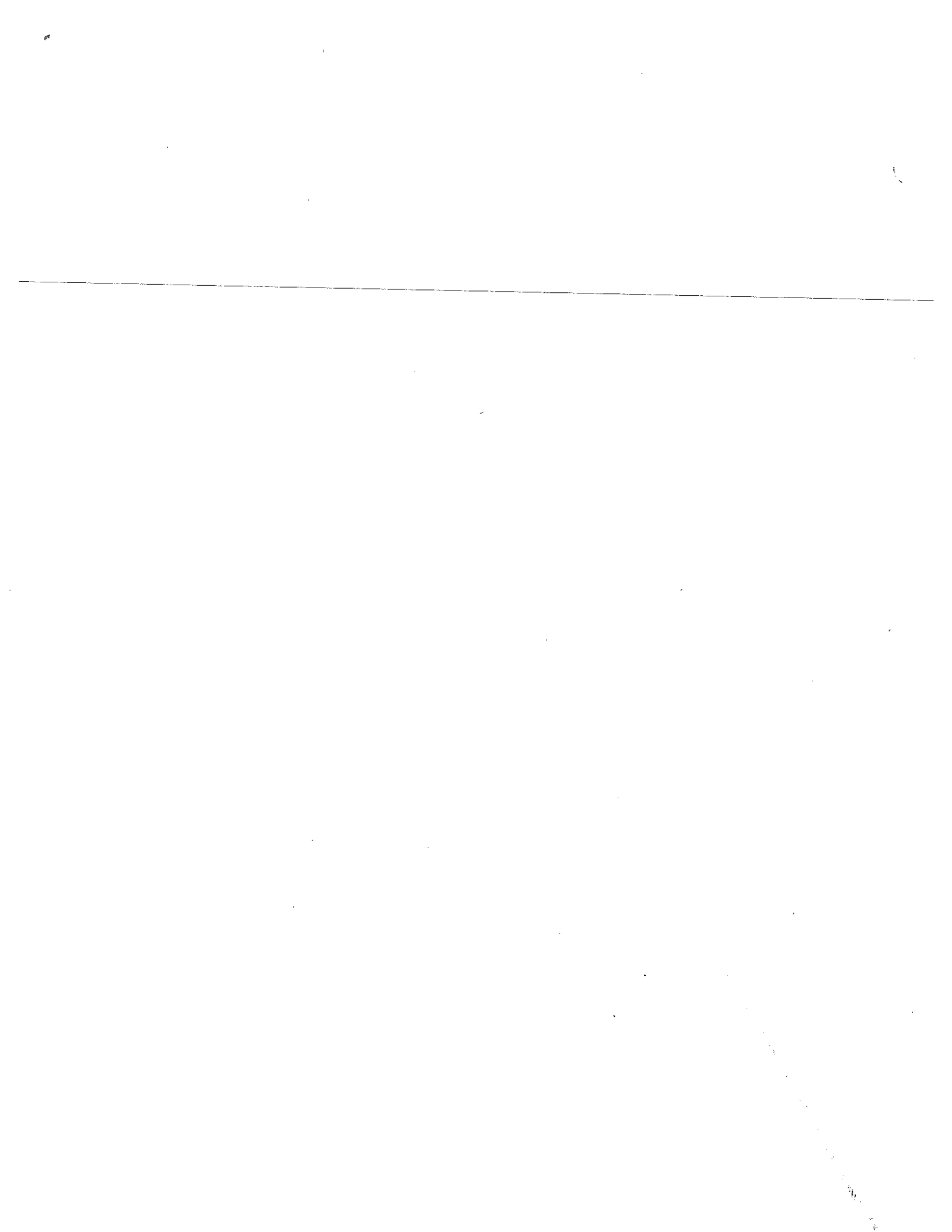
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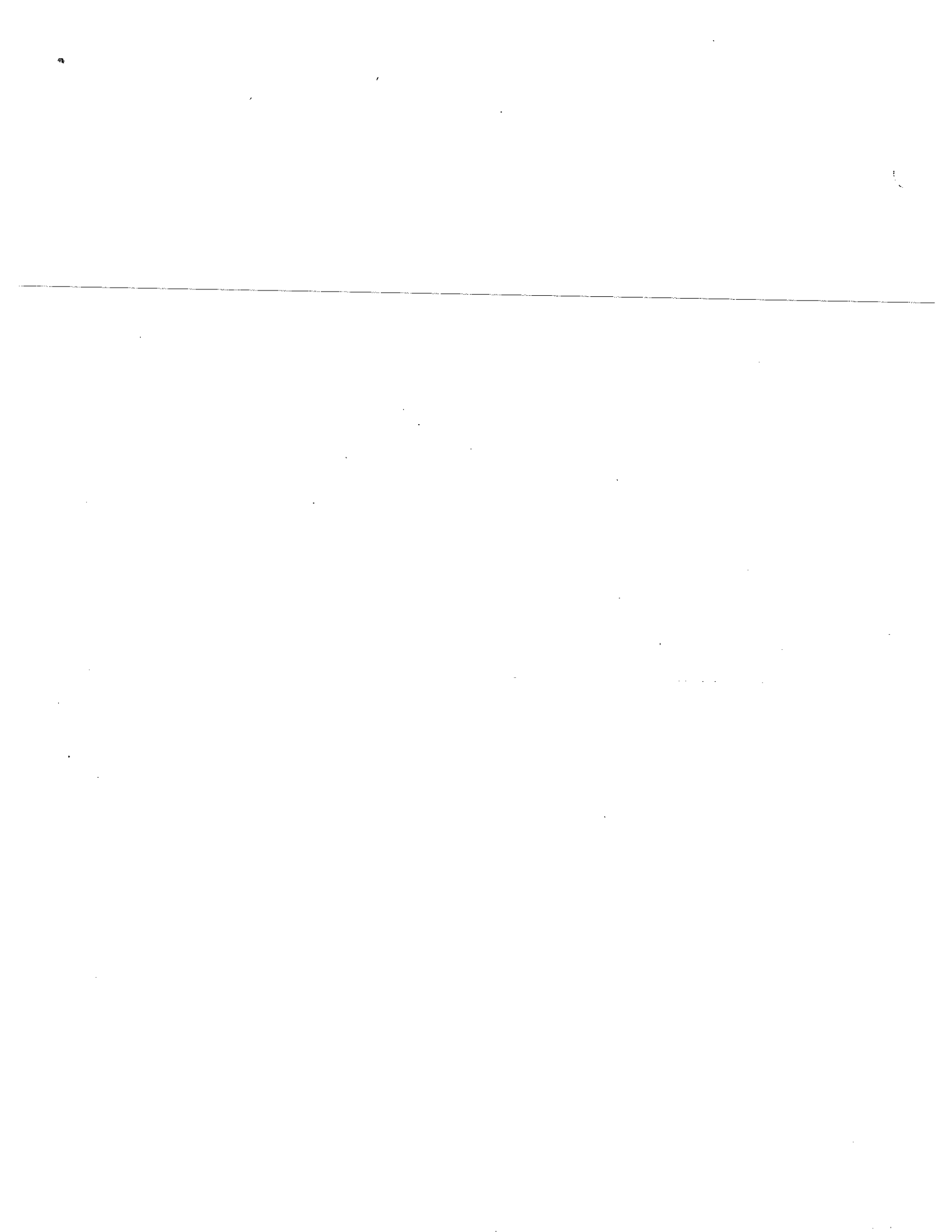
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**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 22 - Technology & Communications Fund

Department : 2000 - Dept. of Technology & Communication Services

Fund : 6030000000 - IS-Info Sys-Control

Fund Center: 2032000000 - Service Desk

58 - Expense Other

26,508

Total

1,234,097

Total 2032000000 - Service Desk

1,234,097

Fund Center: 2041000000 - WAN

99999999970000000022400 - Telephone Services 2041

51 - Contractual Services

86,175

69 - Operating Transfers

575,000

Total

661,175

9999999999999999999900 - Administration

50 - Personnel Costs

496,908

51 - Contractual Services

459,450

52 - Supplies and Materials

11,000

58 - Expense Other

5,695

Total

973,053

Total 2041000000 - WAN

1,634,228

Fund Center: 2042000000 - Radio Maintenance

99999999970000000022300 - Telephone Services 2042

51 - Contractual Services

850,000

Total

850,000

9999999999999999999900 - Administration

50 - Personnel Costs

551,987

51 - Contractual Services

1,927,197

52 - Supplies and Materials

20,000

54 - Debt Service

1,651,600

58 - Expense Other

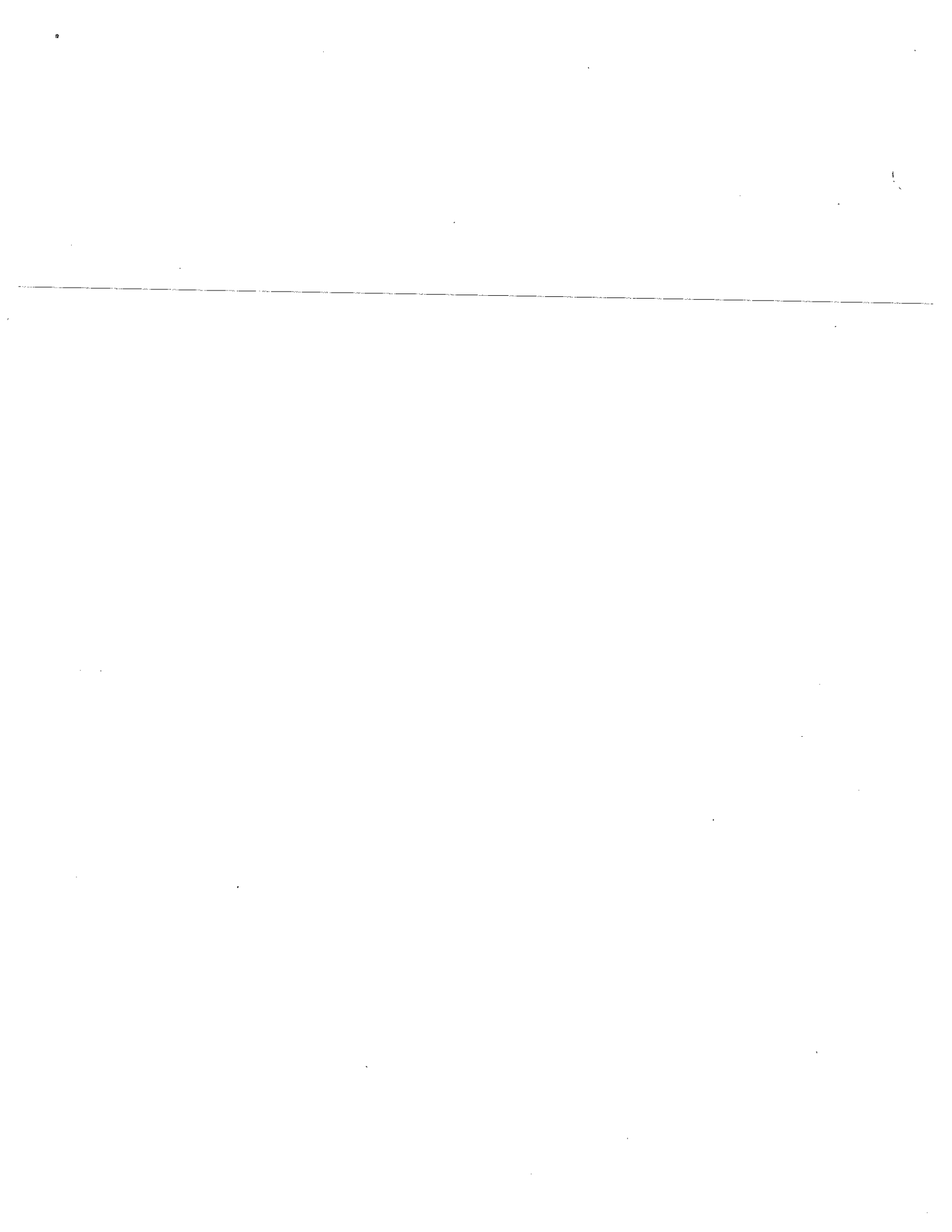
11,251

Total

4,162,035

Total 2042000000 - Radio Maintenance

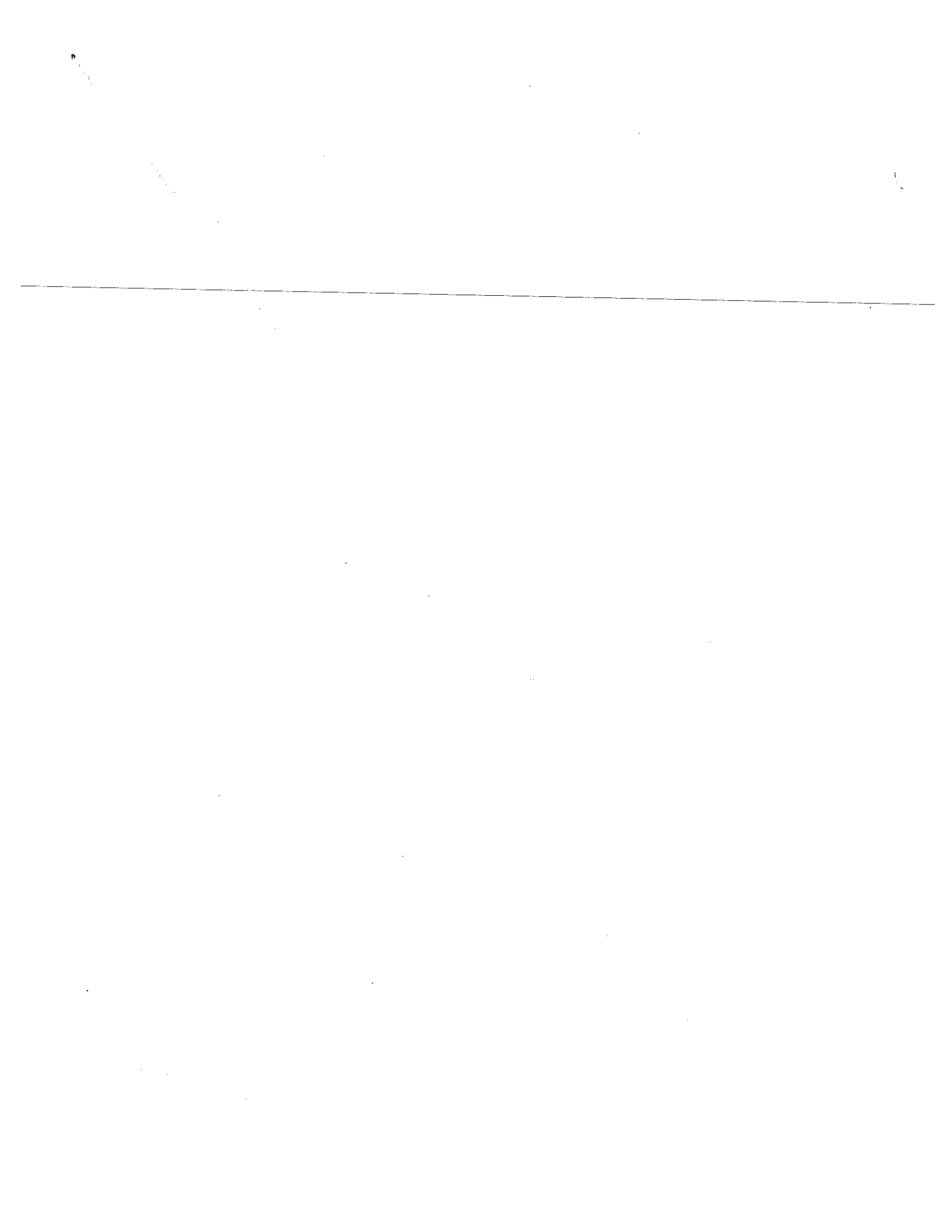
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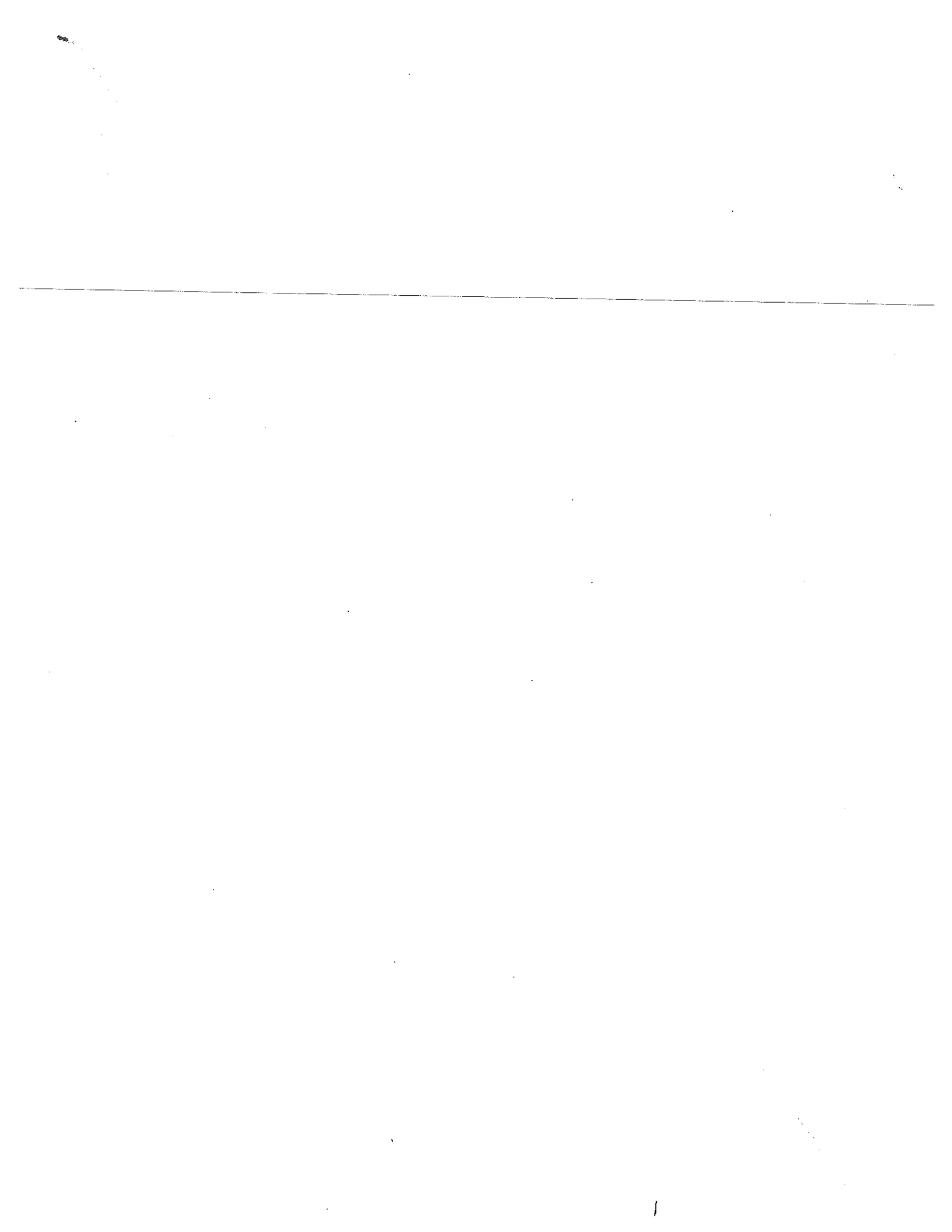


**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 22 - Technology & Communications Fund		
Department : 2000 - Dept. of Technology & Communication Services		
Fund : 6030000000 - IS-Info Sys-Control		
Fund Center: 2043000000 - Telephone		
99999999970000000022000 - Telephone Services 2043		
50 - Personnel Costs		387,505
51 - Contractual Services		1,944,715
52 - Supplies and Materials		1,200
Total		2,333,420
Total 2043000000 - Telephone		2,333,420
Fund Center: 2060000000 - SAP Group		
9999999999999999999900 - Administration		
50 - Personnel Costs		1,483,167
51 - Contractual Services		890,719
Total		2,373,886
Total 2060000000 - SAP Group		2,373,886
Fund Center: 2080000000 - Security		
9999999999999999999900 - Administration		
50 - Personnel Costs		260,324
51 - Contractual Services		262,400
Total		522,724
Total 2080000000 - Security		522,724
Total 6030000000 - IS-Info Sys-Control		27,061,279
Total 2000 - Dept. of Technology & Communication Services		27,061,279
Total 22 - Technology & Communications Fund		27,061,279

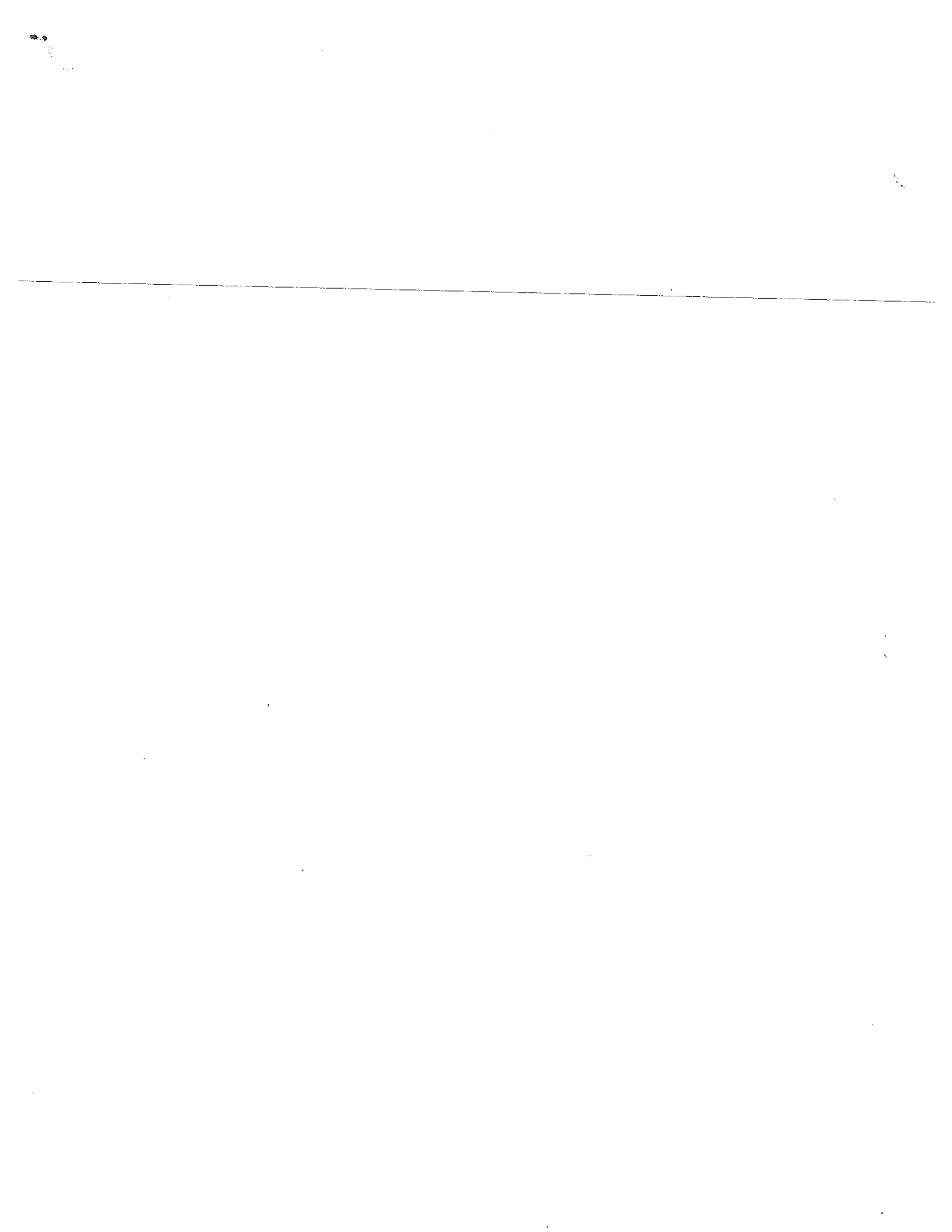




**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 23 - Risk Management Self-Insurance		
Department : 1100 - Department of County Administration		
Fund : 6040050000 - IS-Risk-Env Liab		
Fund Center: 1210000000 - Office of Risk Management		
99999999970000000002100 - Environmental Liability (1709)		
51 - Contractual Services		70,000
Total		70,000
Total 1210000000 - Office of Risk Management		70,000
Total 6040050000 - IS-Risk-Env Liab		70,000
Fund : 6040060000 - IS-Risk-Work Comp		
Fund Center: 1210000000 - Office of Risk Management		
99999999970000000001700 - Risk Management Workmens Comp (1701)		
50 - Personnel Costs		350,000
51 - Contractual Services		4,981,500
52 - Supplies and Materials		75,000
Total		5,406,500
Total 1210000000 - Office of Risk Management		5,406,500
Total 6040060000 - IS-Risk-Work Comp		5,406,500
Total 1100 - Department of County Administration		10,970,945
Total 23 - Risk Management Self-Insurance		10,970,945



**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

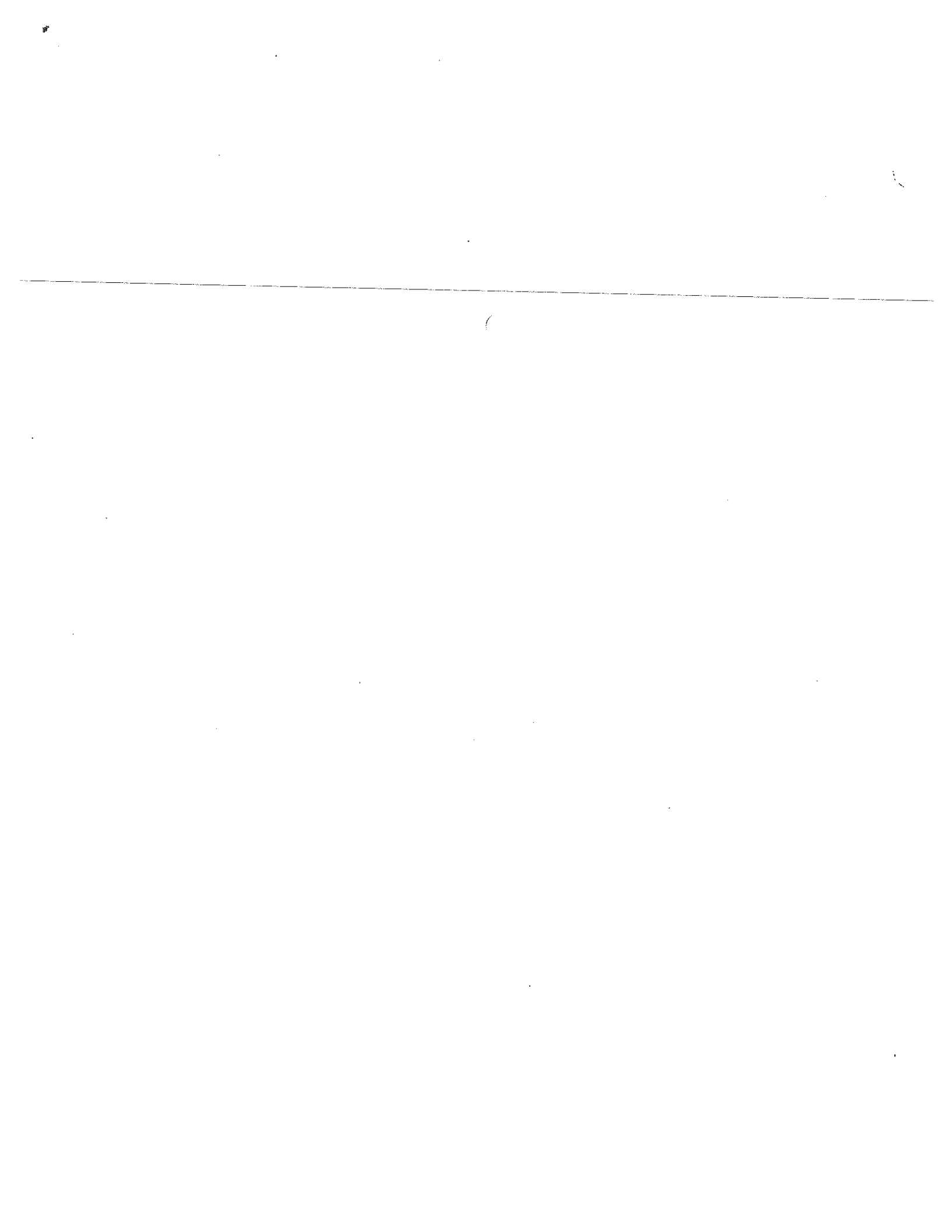
Fund : 24 - Employee Benefits Self-Ins

Department : 1100 - Department of County Administration

Fund : 6050000000 - IS-Ben-Control

Fund Center: 1170000000 - Office of Human Resources

99999999970000000000800 - Long Term Disability (3100)	84,672
50 - Personnel Costs	324,350
51 - Contractual Services	409,022
Total	
99999999970000000000900 - Supplemental Life Insurance	495,191
51 - Contractual Services	495,191
Total	
99999999970000000001000 - Employee Benefits -FLEX (3200)	391,813
50 - Personnel Costs	545,227
51 - Contractual Services	800
52 - Supplies and Materials	937,840
Total	
99999999970000000001100 - Flexible Benefits (3300)	167,856
51 - Contractual Services	167,856
Total	
99999999970000000001200 - County Health Insurance (3400)	50,242,114
51 - Contractual Services	50,242,114
Total	
99999999970000000001300 - HCC Health Insurance (3401)	8,765,413
51 - Contractual Services	8,765,413
Total	
99999999970000000001400 - Libraries Health Insurance (3402)	2,300,796
51 - Contractual Services	2,300,796
Total	
99999999970000000001500 - Economic DevHealth Insurance (3403)	307,083
51 - Contractual Services	307,083
Total	
99999999970000000048000 - Life Insurance	463,819
51 - Contractual Services	463,819
Total	



Howard County, MD
Fiscal Year 2020

FY 2020 Proposed

Fund : 24 - Employee Benefits Self-Ins

Department : 1100 - Department of County Administration

Fund : 6050000000 - IS-Ben-Control

Fund Center: 1170000000 - Office of Human Resources

99999999970000000050000 - Soil Conservation Insurance

51 - Contractual Services

117,556

Total

117,556

99999999970000000110000 - Housing Commission

51 - Contractual Services

436,130

Total

436,130

Total 1170000000 - Office of Human Resources

64,642,820

Total 6050000000 - IS-Ben-Control

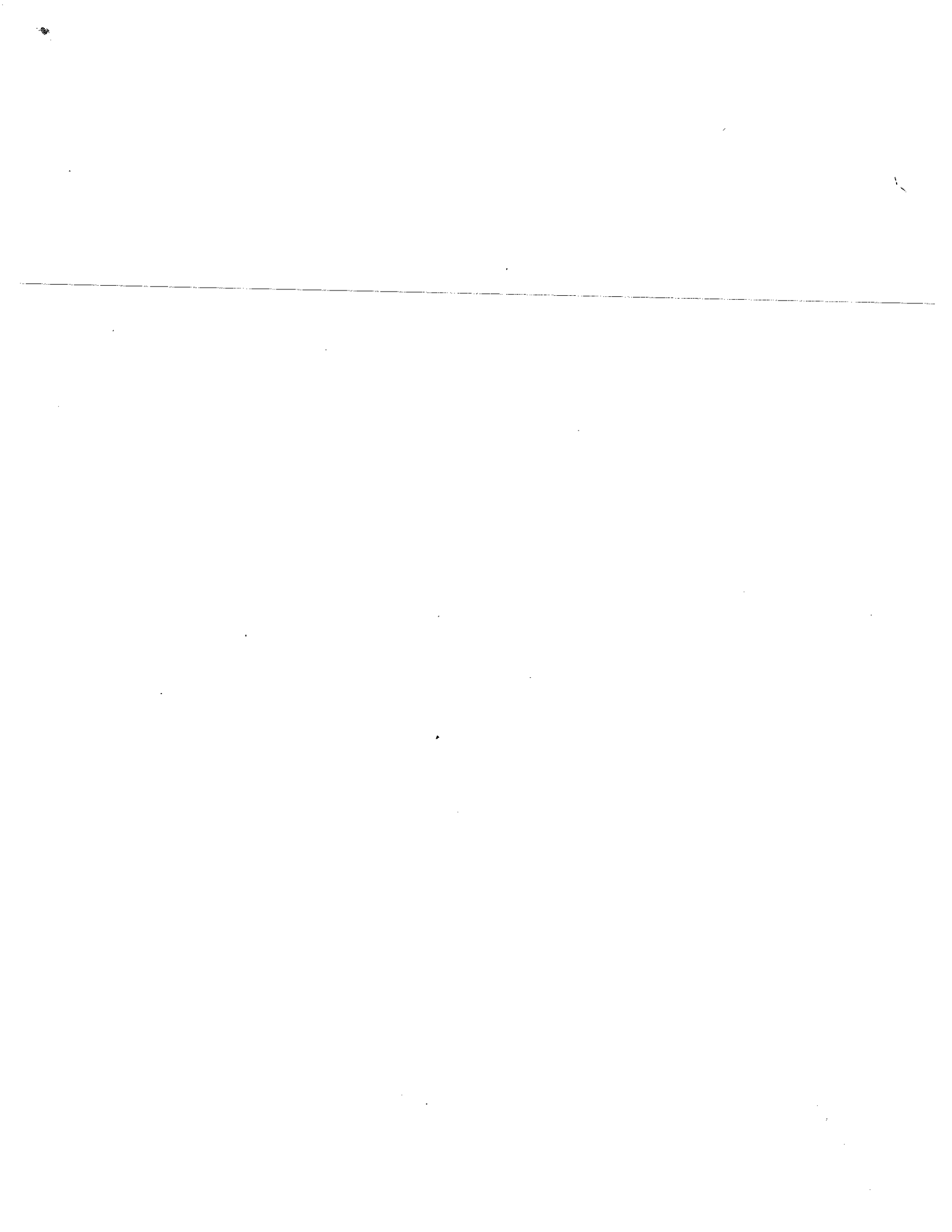
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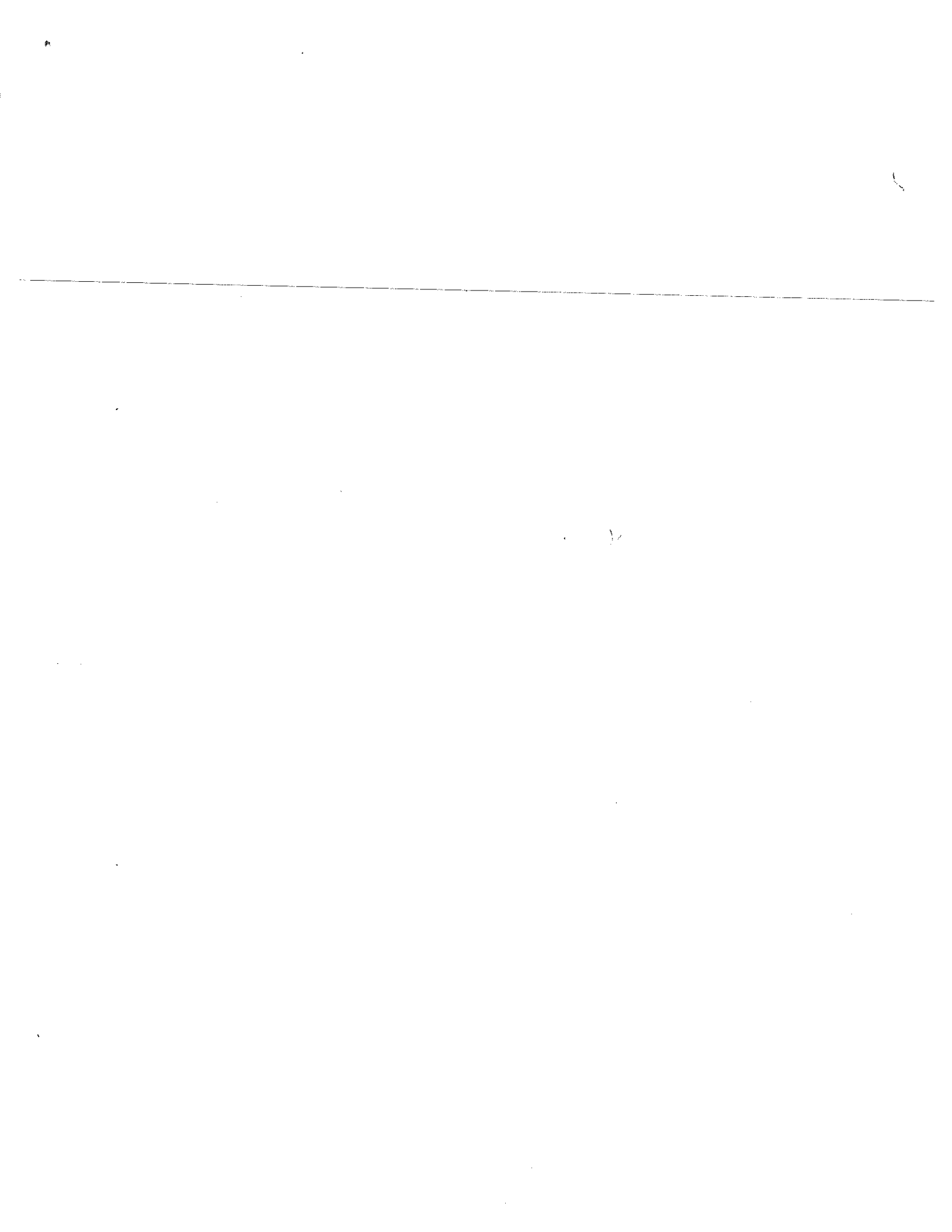
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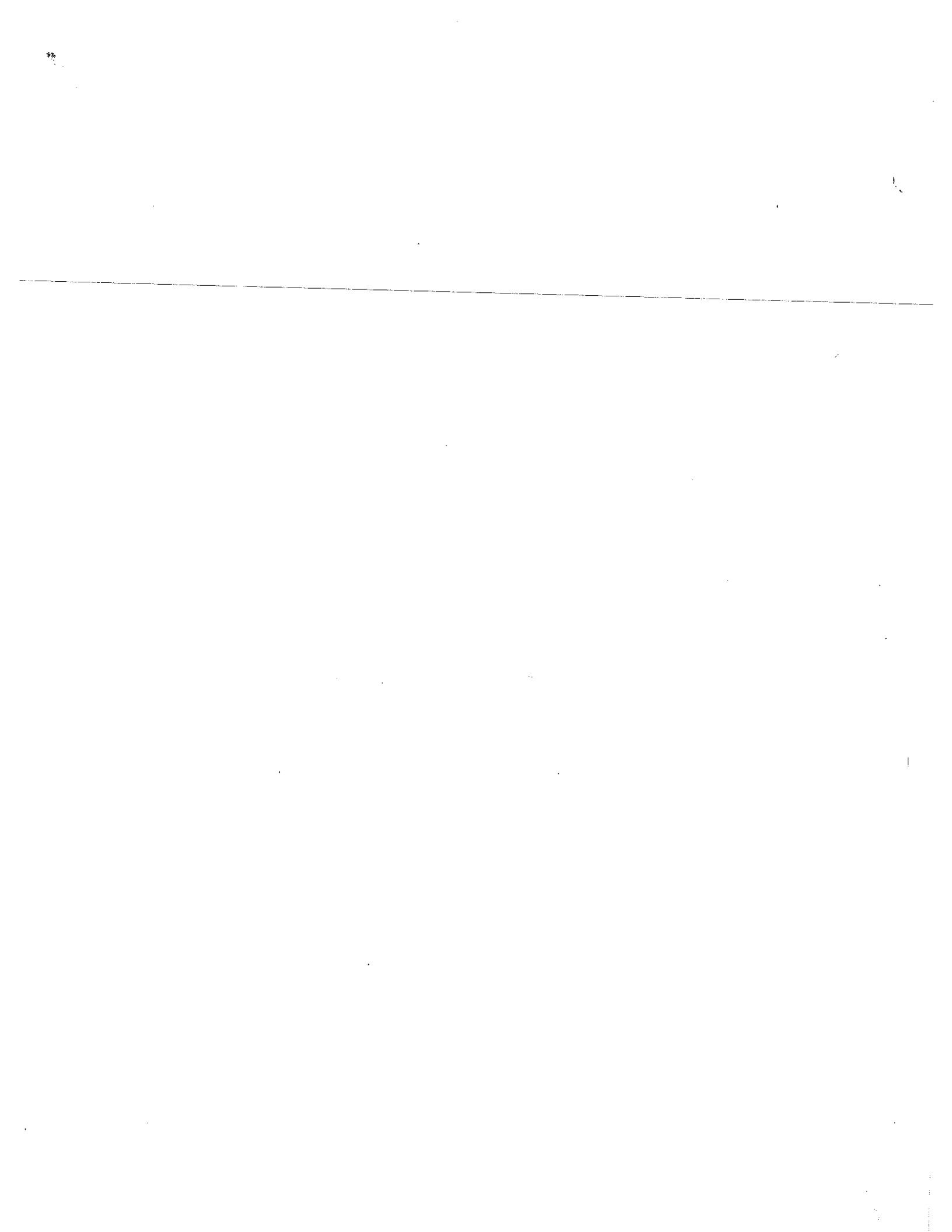
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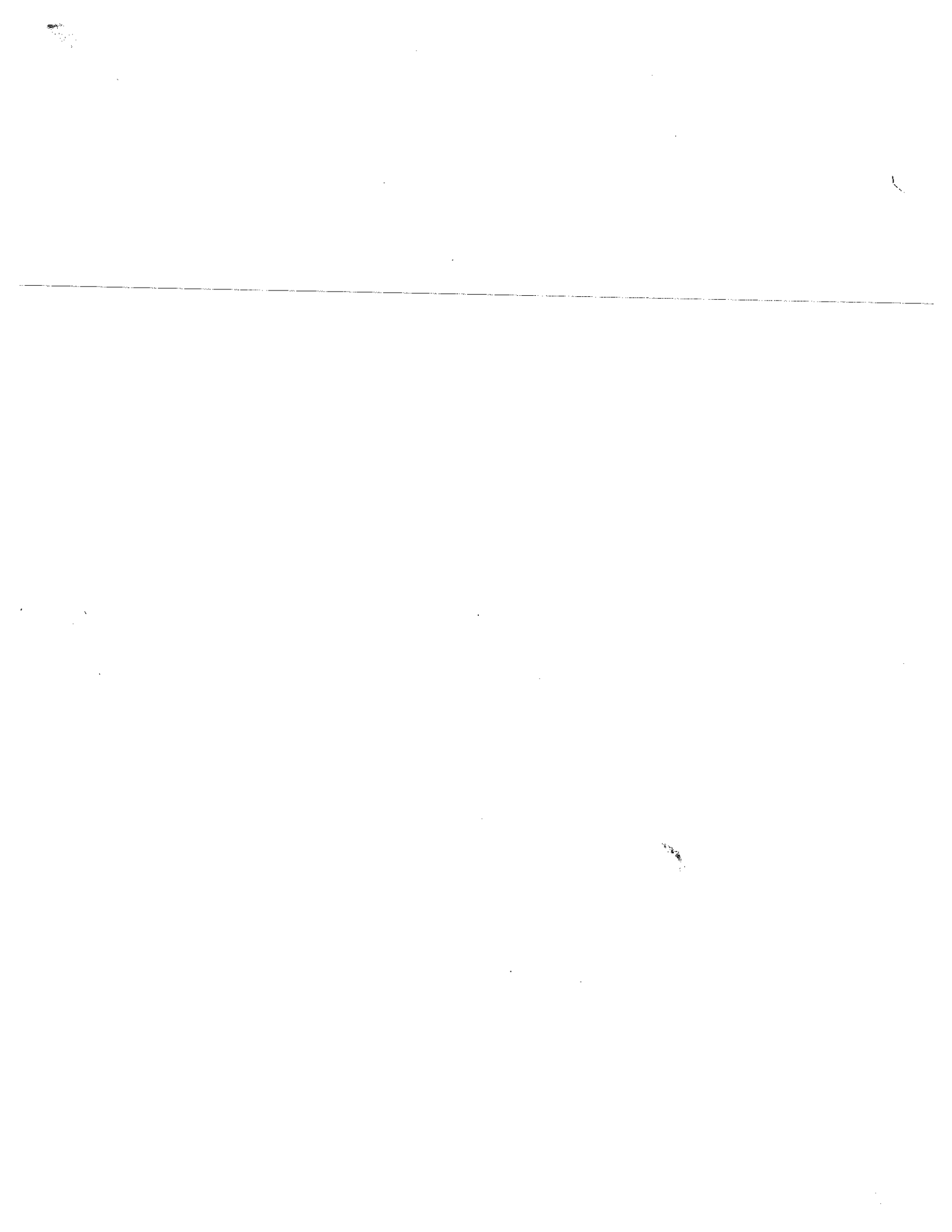
Total 24 - Employee Benefits Self-Ins

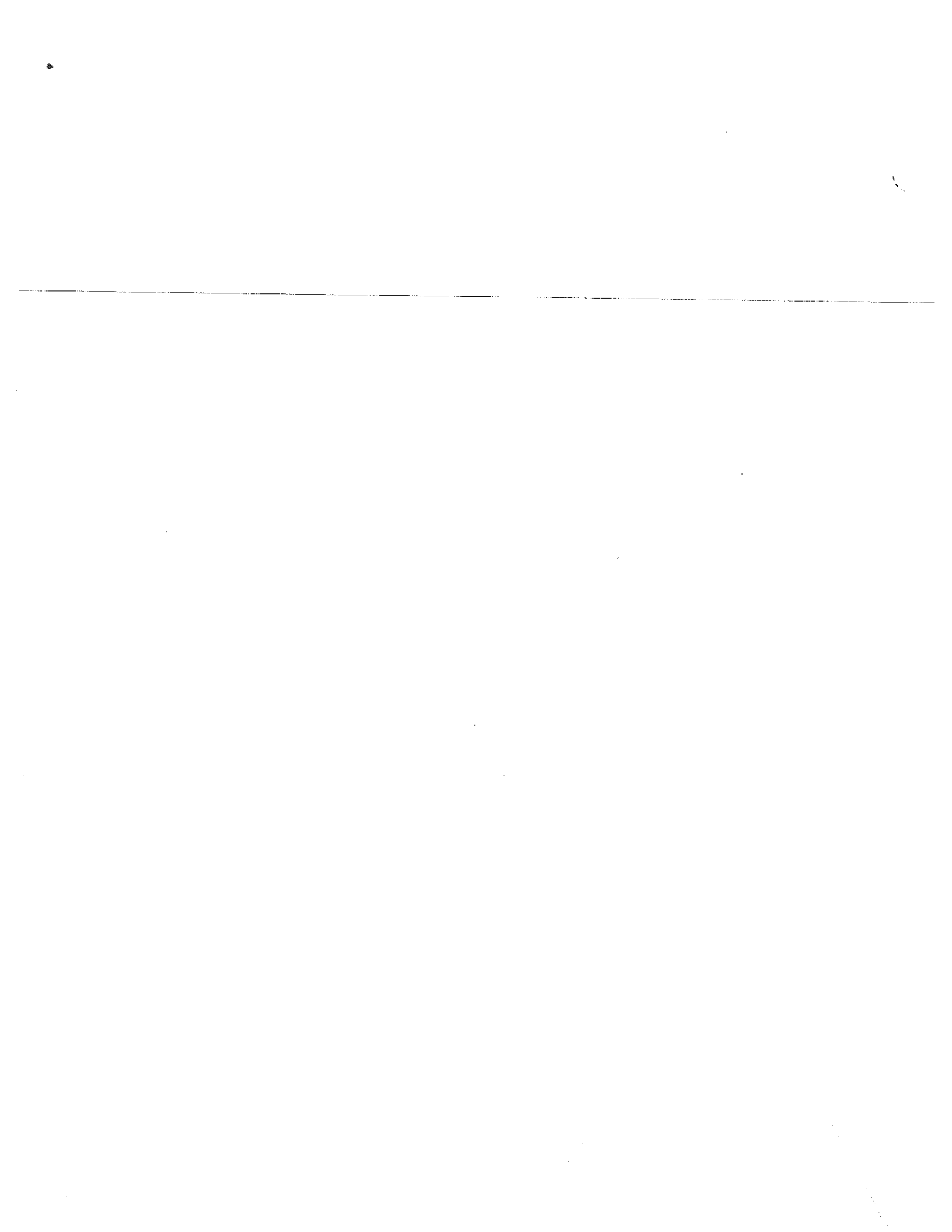
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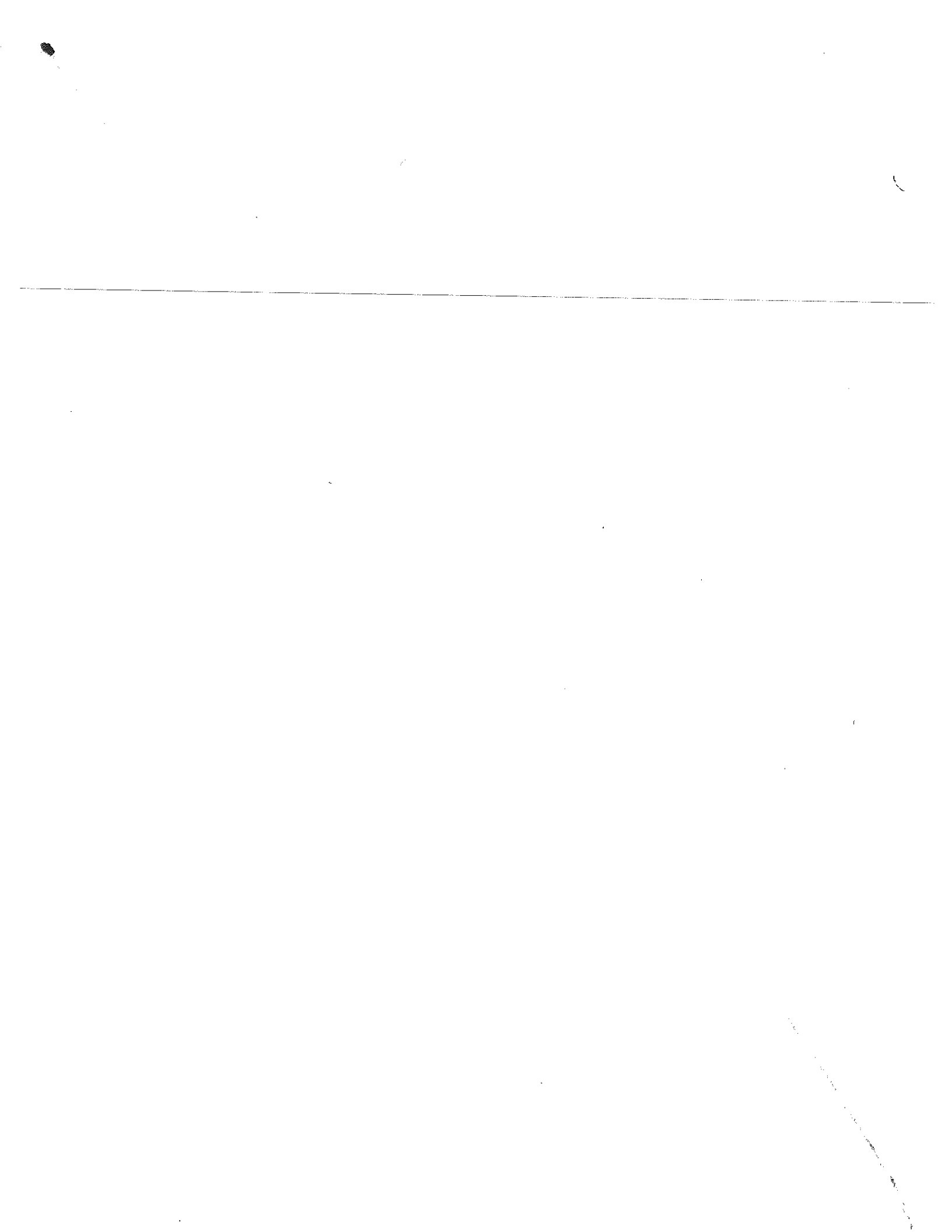


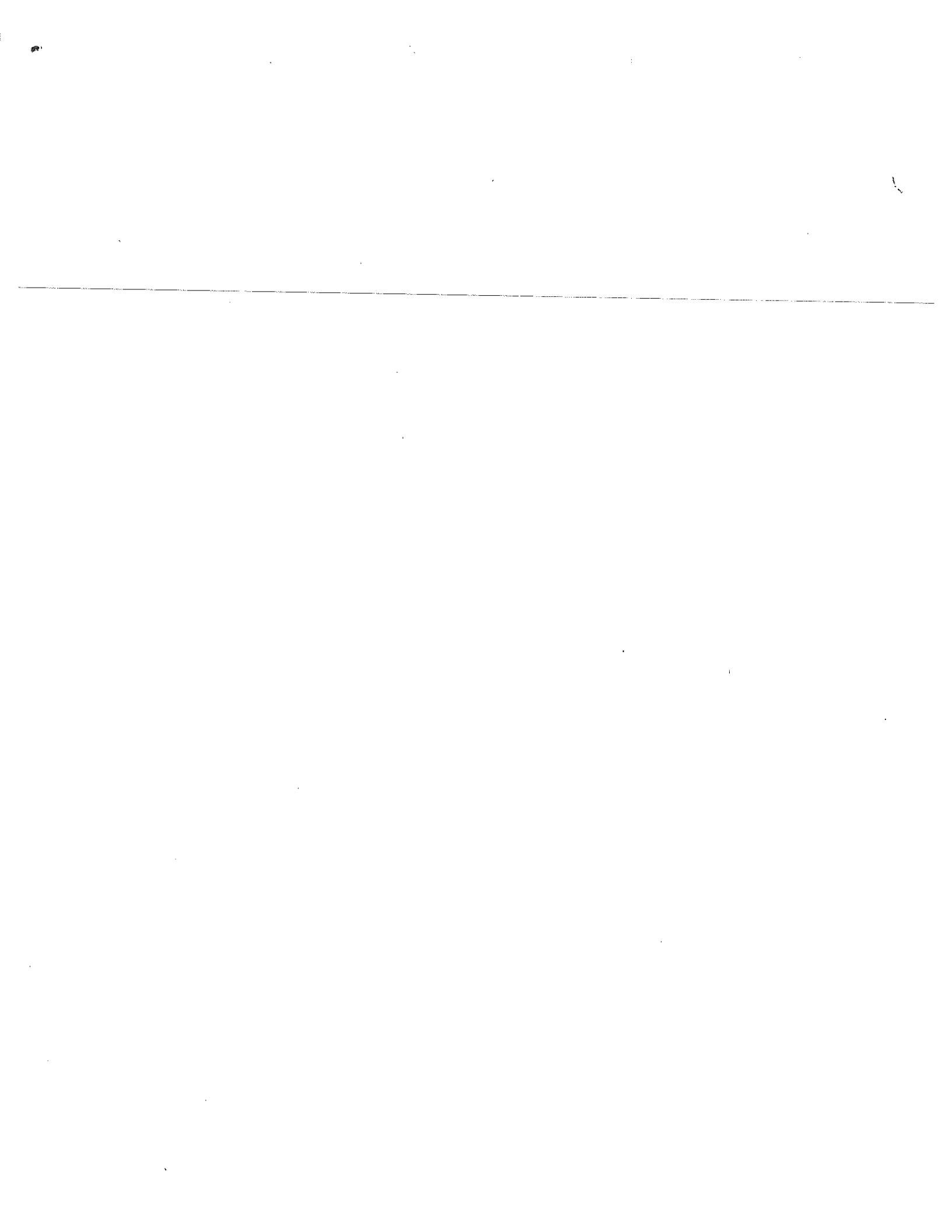


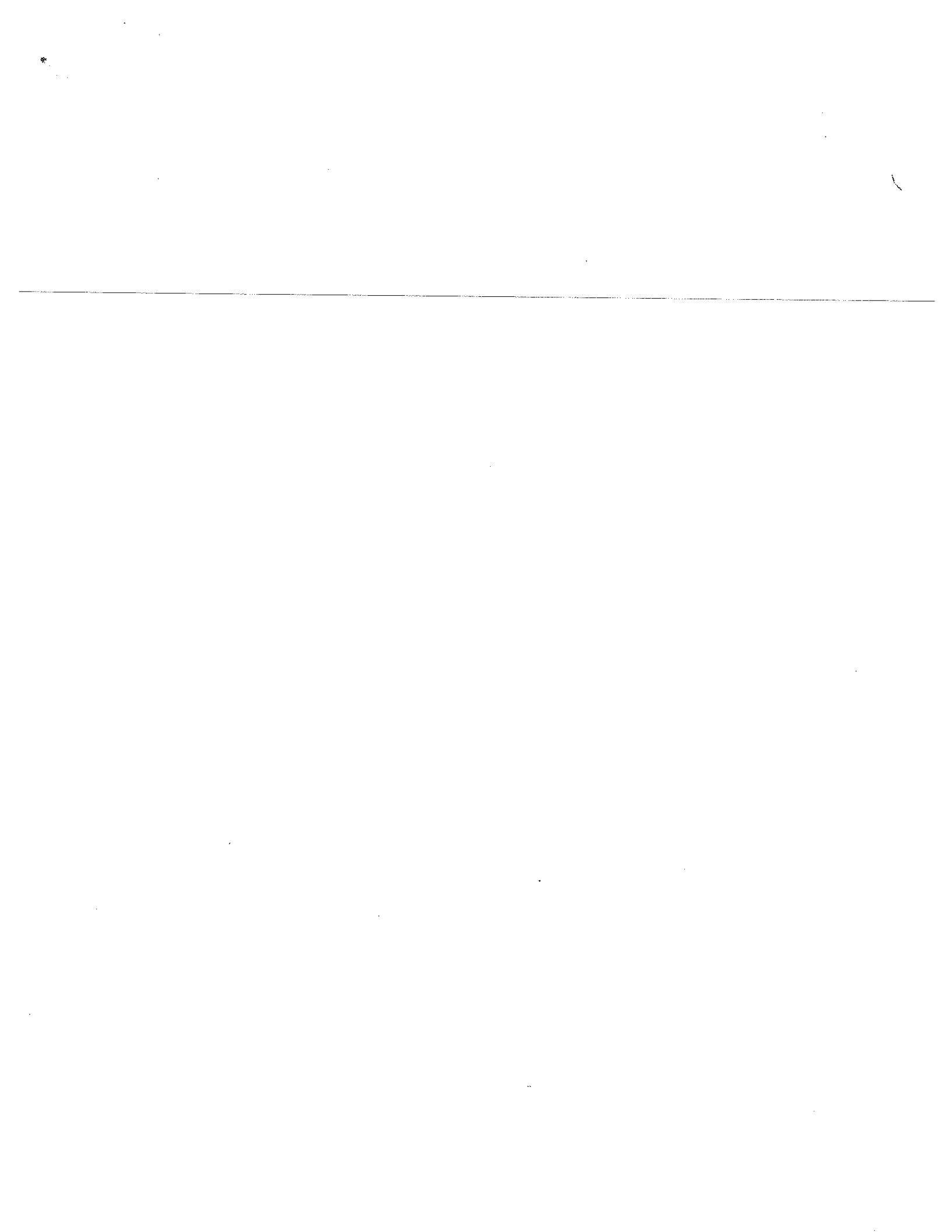












**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 29 - Shared Septic

Department : 3100 - Department of Public Works

Fund : 7200000000 - Shared Septic

Fund Center: 3153000000 - Utilities - Shared Septic System

99999999970000000017400 - Shared Septic - Ashleigh Knolls

51 - Contractual Services	80,100
52 - Supplies and Materials	37,000
58 - Expense Other	11,000
Total	128,100

99999999970000000017500 - Shared Septic - Lyndonbrooks

51 - Contractual Services	12,250
52 - Supplies and Materials	6,600
58 - Expense Other	3,500
Total	22,350

99999999970000000017600 - Shared Septic - Brantwood

51 - Contractual Services	4,775
52 - Supplies and Materials	1,000
58 - Expense Other	1,000
Total	6,775

99999999970000000017700 - Shared Septic - Friendship Lakes

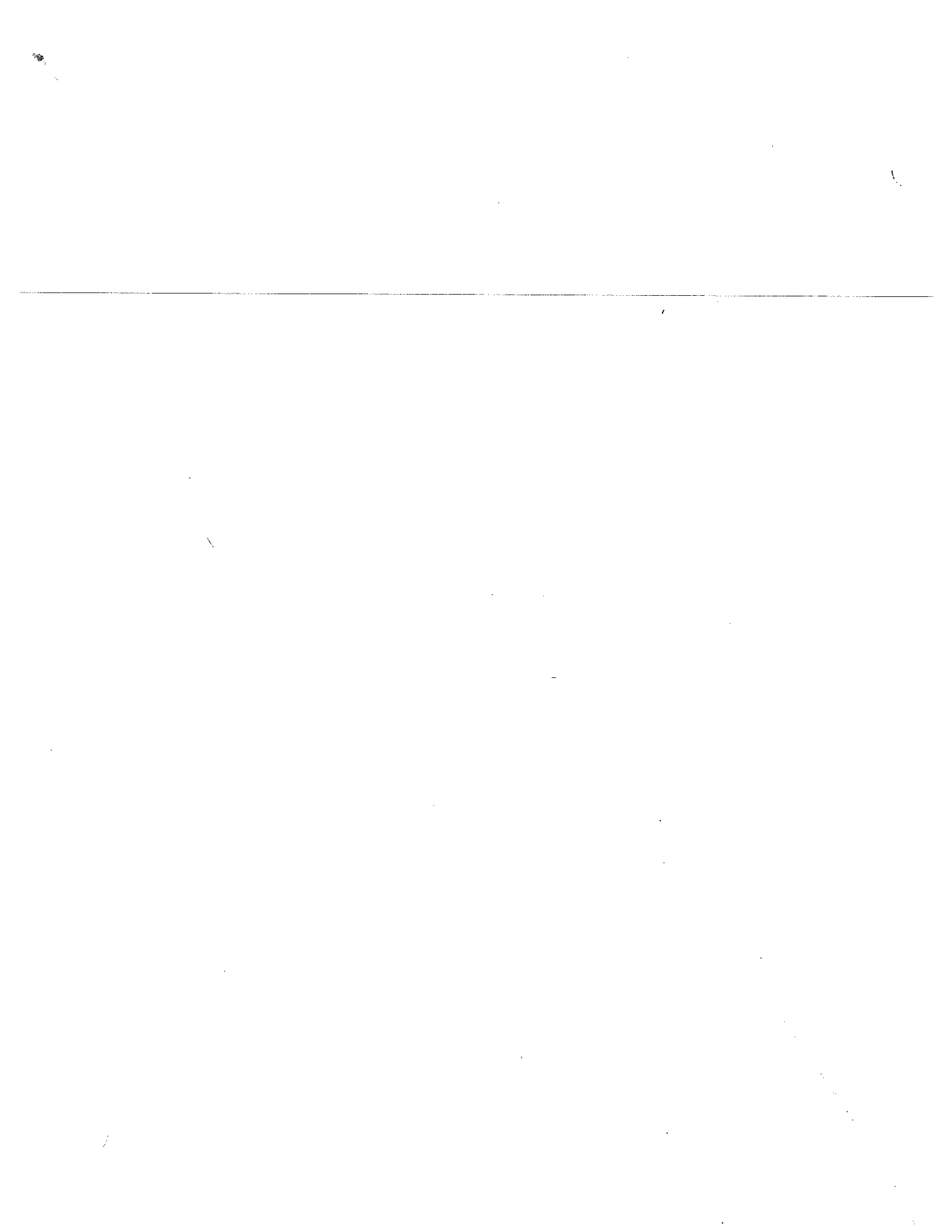
51 - Contractual Services	3,035
52 - Supplies and Materials	500
58 - Expense Other	2,740
Total	6,275

99999999970000000017800 - Shared Septic - Riggs Meadows

51 - Contractual Services	2,000
52 - Supplies and Materials	1,200
58 - Expense Other	3,500
Total	6,700

99999999970000000017900 - Shared Septic - Maple Ridge

51 - Contractual Services	4,050
52 - Supplies and Materials	1,525
58 - Expense Other	1,000
Total	6,575



**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 29 - Shared Septic

Department : 3100 - Department of Public Works

Fund : 7200000000 - Shared Septic

Fund Center: 3153000000 - Utilities - Shared Septic System

99999999970000000018000 - Shared Septic - Pindell Woods

51 - Contractual Services	2,000
52 - Supplies and Materials	1,000
58 - Expense Other	1,000
Total	4,000

99999999970000000018100 - Shared Septic - Paddocks East

51 - Contractual Services	5,150
52 - Supplies and Materials	2,150
58 - Expense Other	3,500
Total	10,800

99999999970000000018200 - Shared Septic - Tridelphia Crossing

51 - Contractual Services	4,500
52 - Supplies and Materials	1,550
58 - Expense Other	3,500
Total	9,550

99999999970000000018300 - Shared Septic - Owings Lot 3

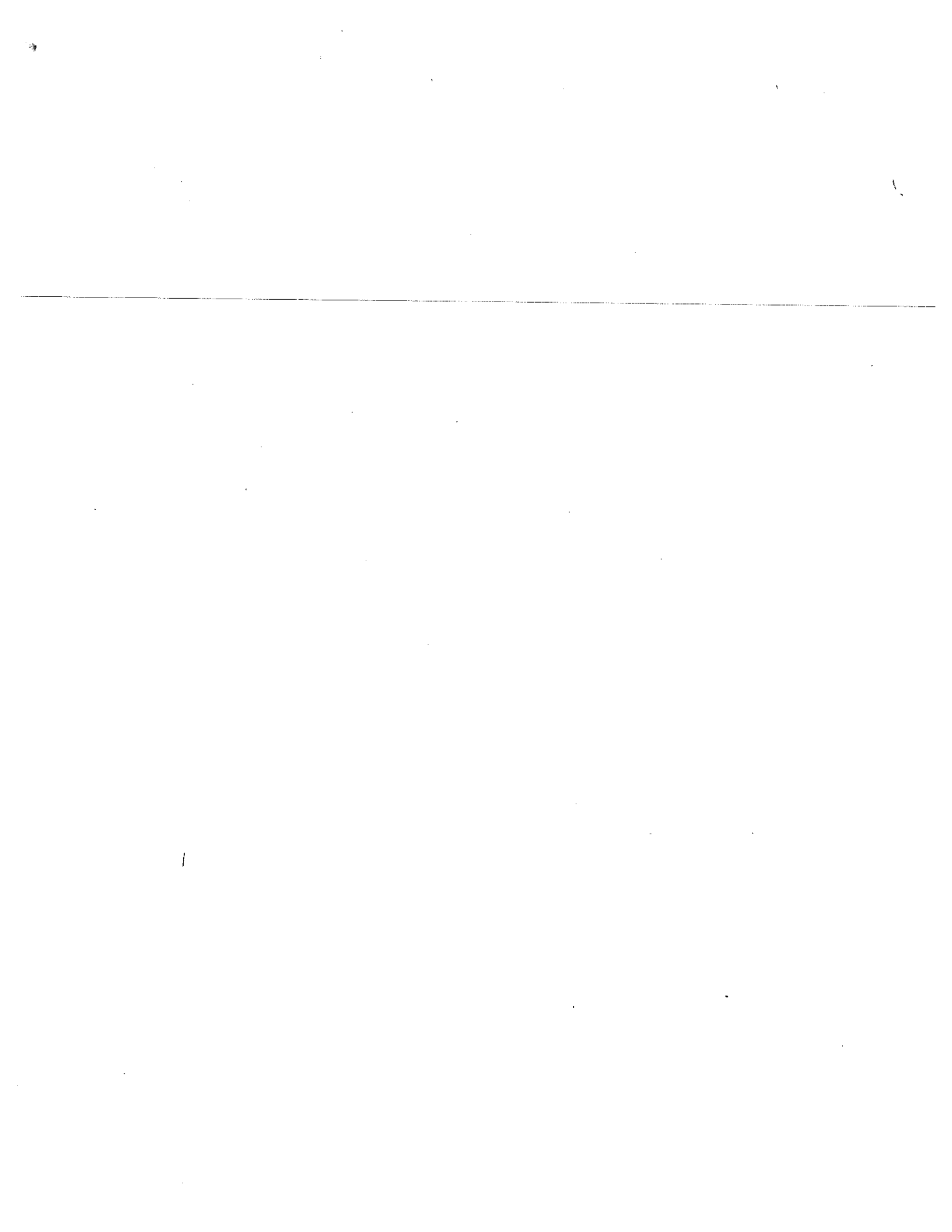
51 - Contractual Services	3,400
52 - Supplies and Materials	2,550
58 - Expense Other	1,000
Total	6,950

99999999970000000024100 - Shared Septic - Sheppard Manor

51 - Contractual Services	52,890
52 - Supplies and Materials	10,800
58 - Expense Other	6,200
Total	69,890

99999999970000000024200 - Shared Septic - Walnut Grove

51 - Contractual Services	185,200
52 - Supplies and Materials	28,700
58 - Expense Other	20,000
Total	233,900



**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 29 - Shared Septic

Department : 3100 - Department of Public Works

Fund : 7200000000 - Shared Septic

Fund Center: 3153000000 - Utilities - Shared Septic System

99999999970000000026100 - Shared Septic - Fulton Ridge

51 - Contractual Services	3,650
52 - Supplies and Materials	1,600
58 - Expense Other	2,500
Total	7,750

99999999970000000044000 - Shared Septic - Neshwalt Property

51 - Contractual Services	1,600
52 - Supplies and Materials	1,350
58 - Expense Other	3,500
Total	6,450

99999999970000000044100 - Shared Septic - Hopkins Choice

51 - Contractual Services	4,725
52 - Supplies and Materials	6,700
58 - Expense Other	3,500
Total	14,925

99999999970000000046000 - Shared Septic - Maplewood Farms

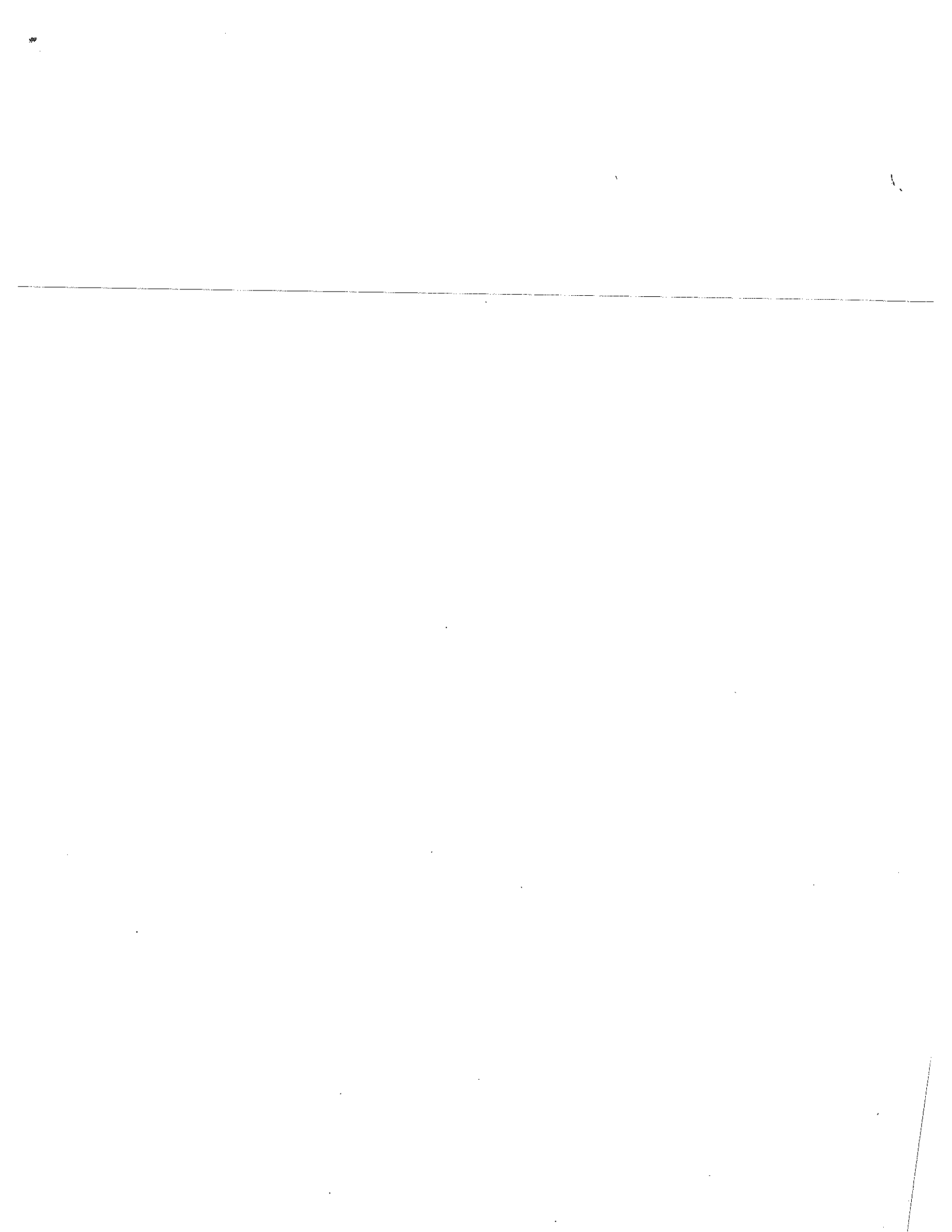
51 - Contractual Services	1,975
52 - Supplies and Materials	1,450
58 - Expense Other	3,500
Total	6,925

99999999970000000046100 - Shared Septic - Riverwood Farms

51 - Contractual Services	74,820
52 - Supplies and Materials	17,600
58 - Expense Other	10,000
Total	102,420

99999999970000000046200 - Shared Septic - Willowpond

51 - Contractual Services	2,600
52 - Supplies and Materials	300
58 - Expense Other	3,500
Total	6,400



**Howard County, MD
Fiscal Year 2020**

FY 2020 Proposed

Fund : 29 - Shared Septic

Department : 3100 - Department of Public Works

Fund : 7200000000 - Shared Septic

Fund Center: 3153000000 - Utilities - Shared Septic System

99999999970000000070200 - Shared Septic - Willow Ridge

51 - Contractual Services	1,800
52 - Supplies and Materials	300
58 - Expense Other	3,100
Total	5,200

99999999970000000072000 - Shared Septic - Owings Lot 5

51 - Contractual Services	3,050
52 - Supplies and Materials	1,000
58 - Expense Other	3,500
Total	7,550

99999999970000000076000 - Edgewood Farms

51 - Contractual Services	3,050
52 - Supplies and Materials	1,000
58 - Expense Other	3,500
Total	7,550

99999999970000000078000 - Shared Septic - Walnut Creek

51 - Contractual Services	312,510
52 - Supplies and Materials	26,000
58 - Expense Other	35,000
Total	373,510

99999999970000000090100 - Regan Property

51 - Contractual Services	3,050
52 - Supplies and Materials	1,000
58 - Expense Other	3,500
Total	7,550

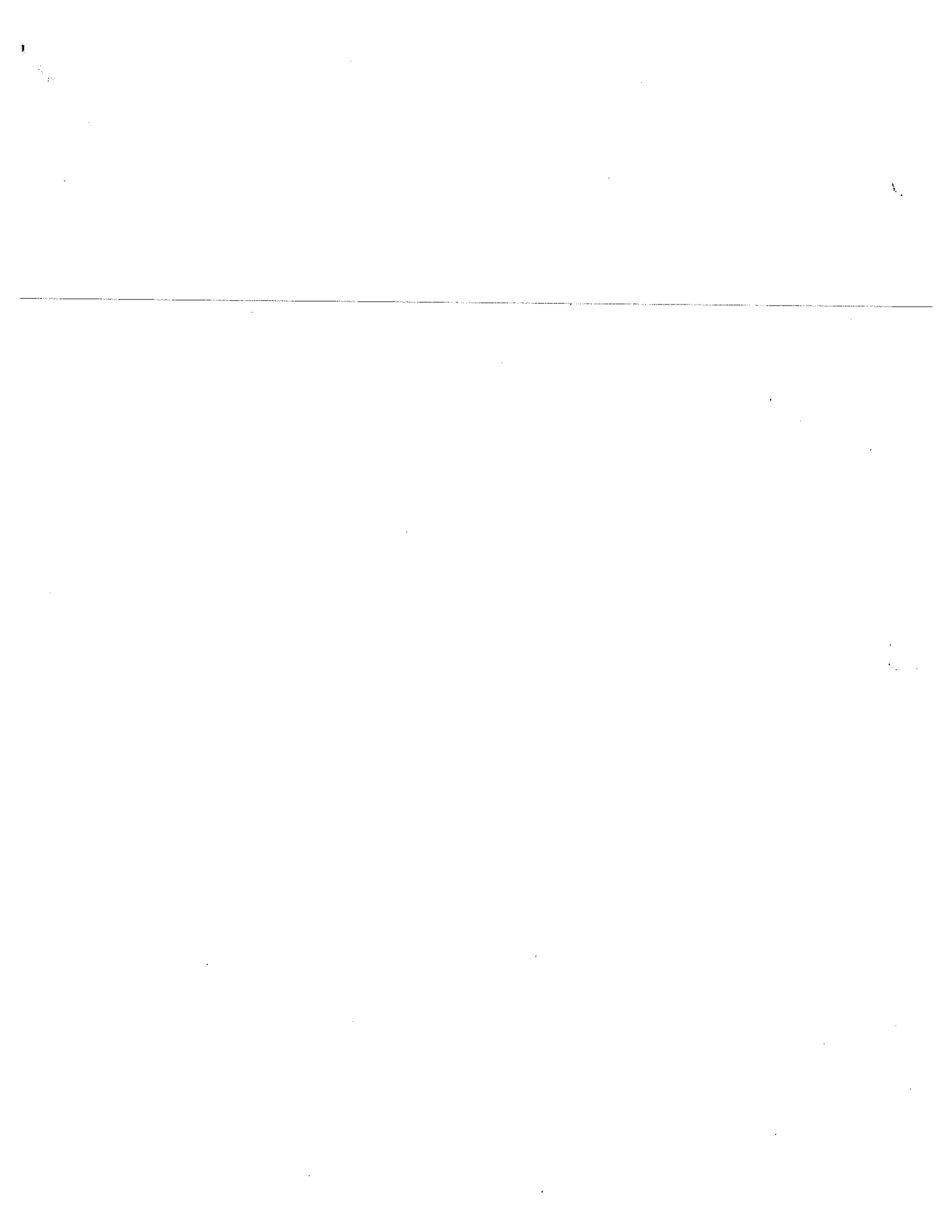
9999999999999999999900 - Administration

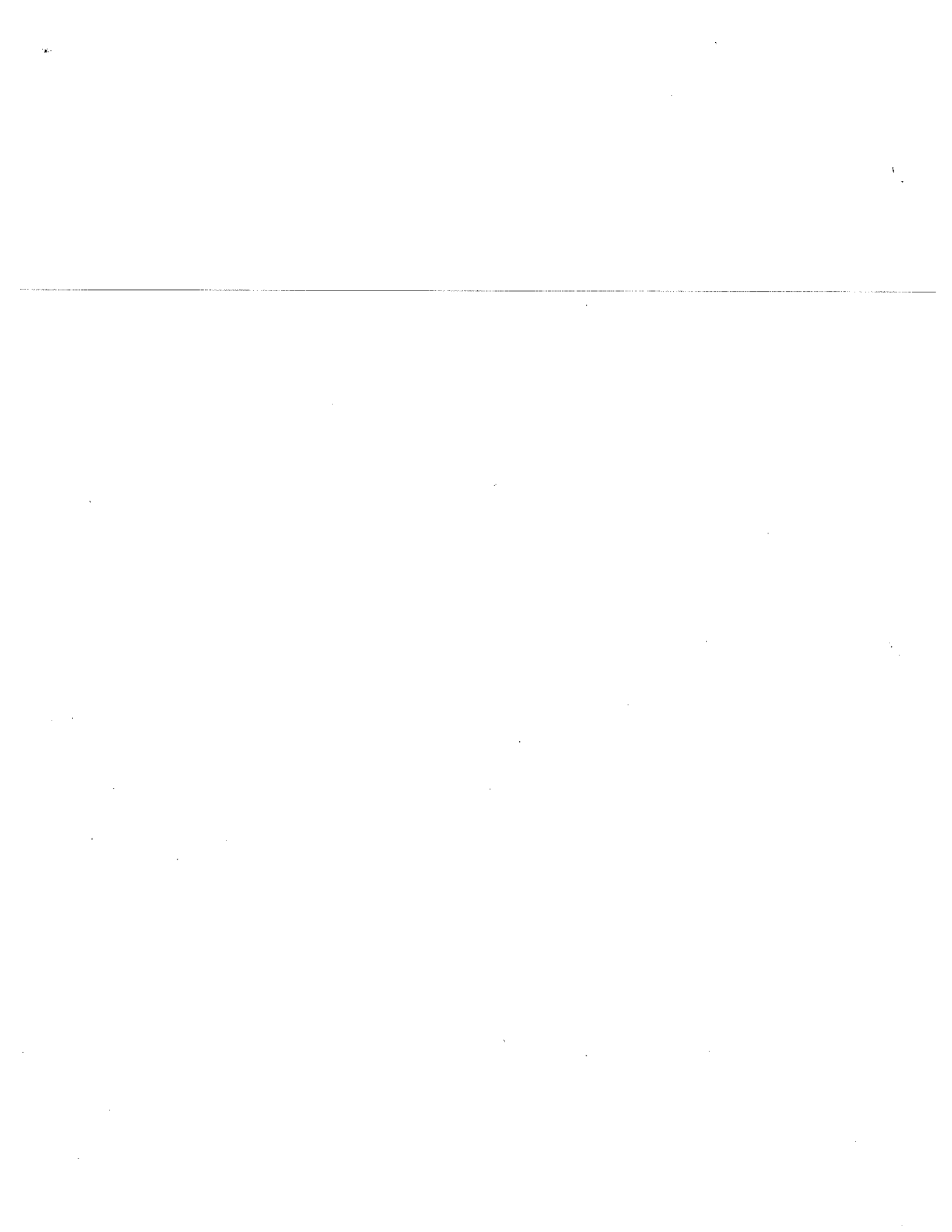
58 - Expense Other	104,370
Total	104,370

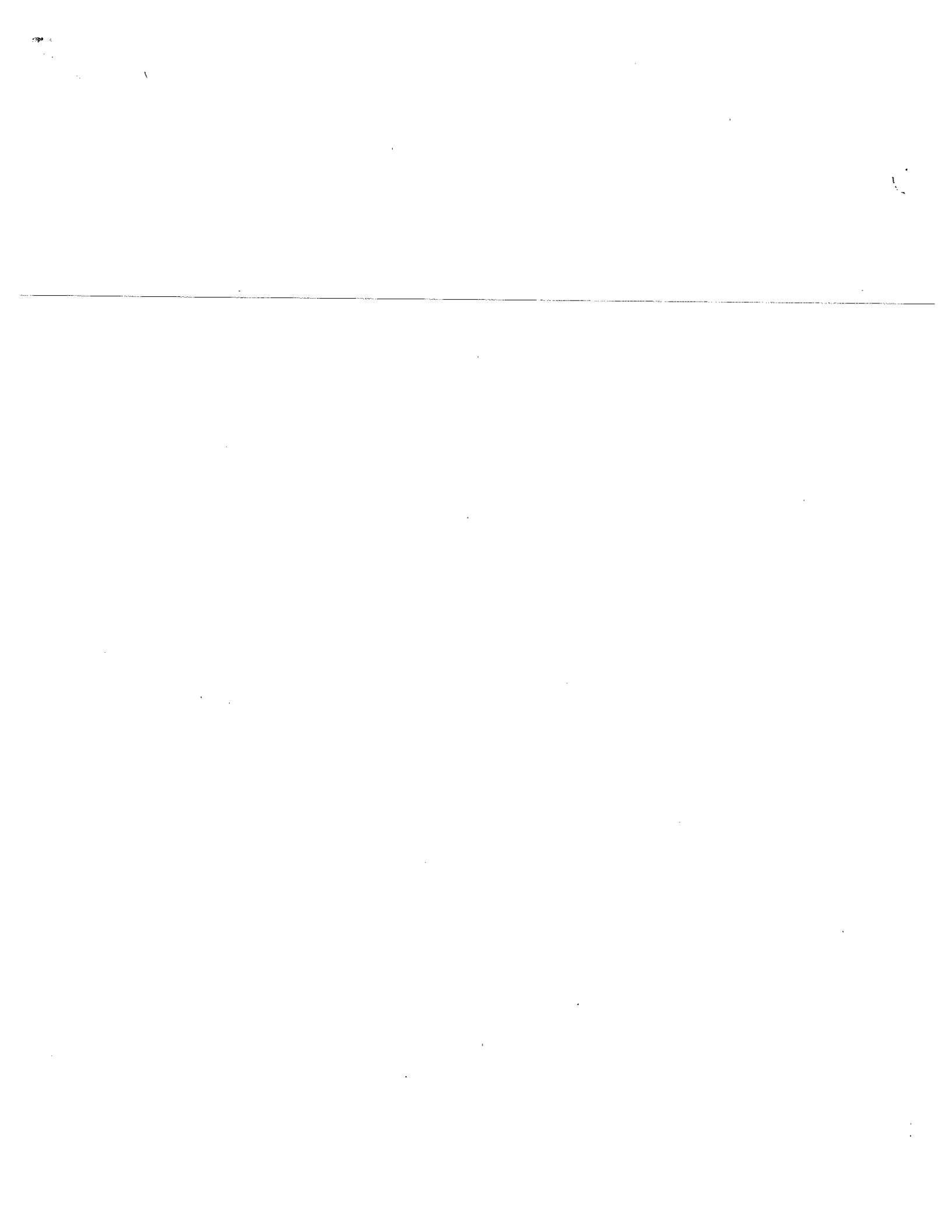
Total 3153000000 - Utilities - Shared Septic System

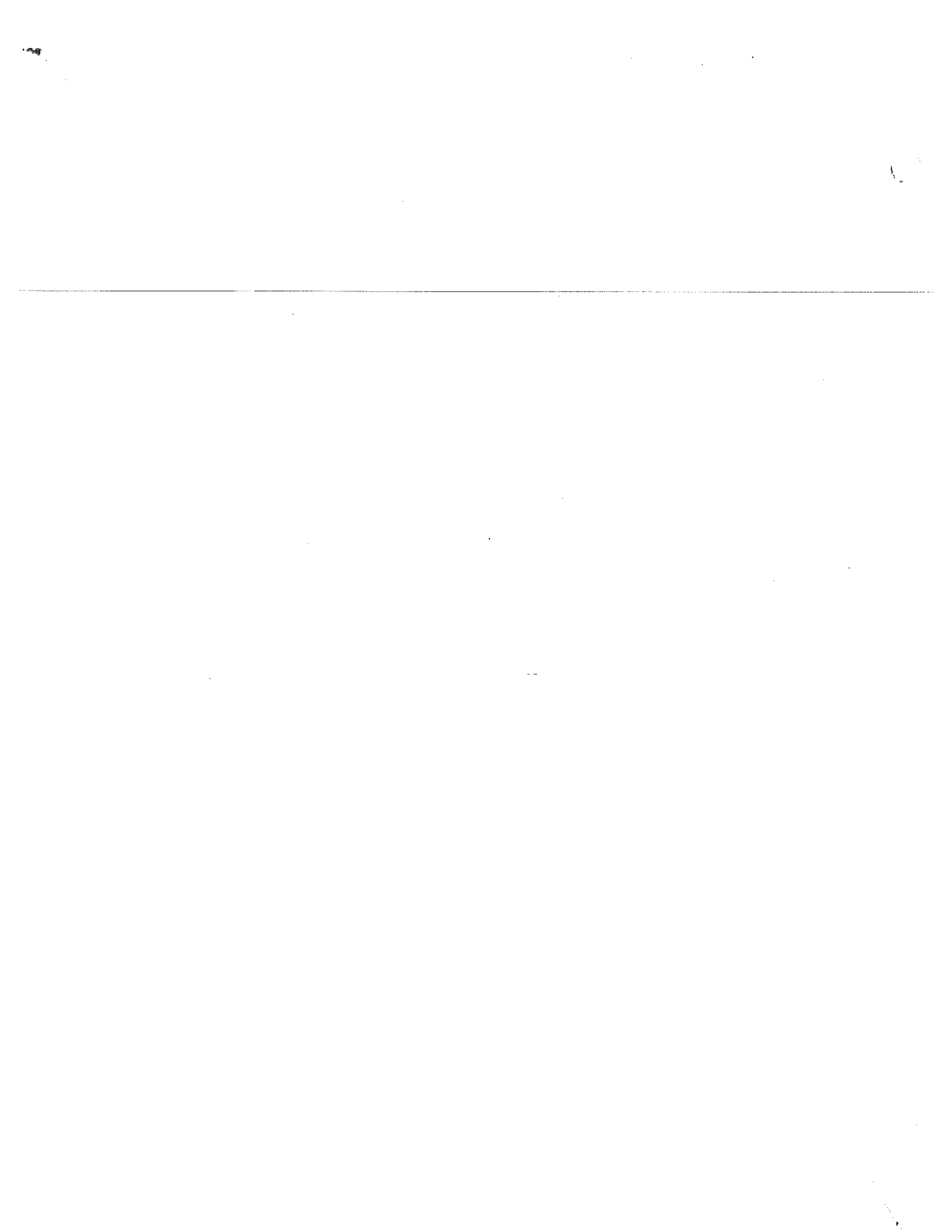
Total 7200000000 - Shared Septic

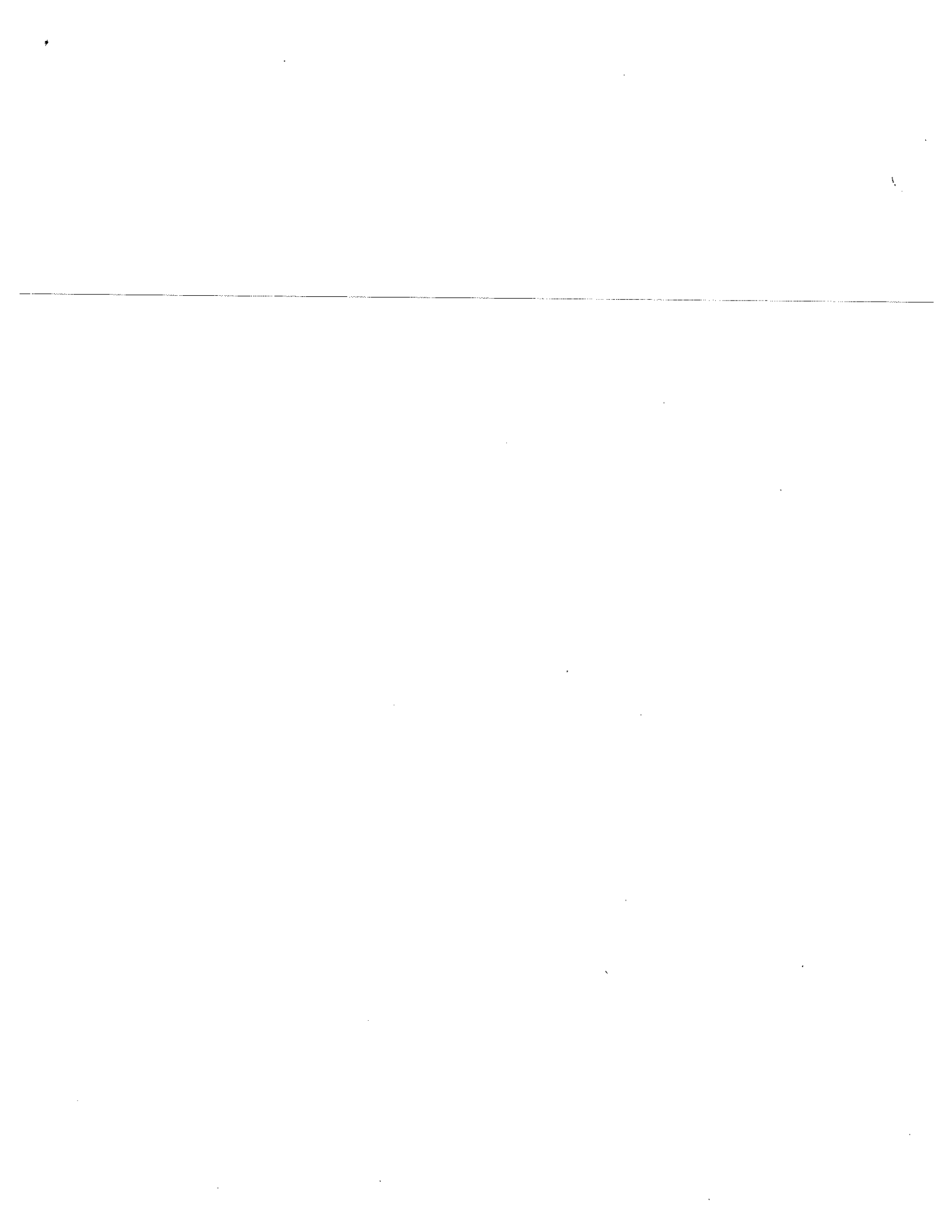
**1,162,465
1,162,465**











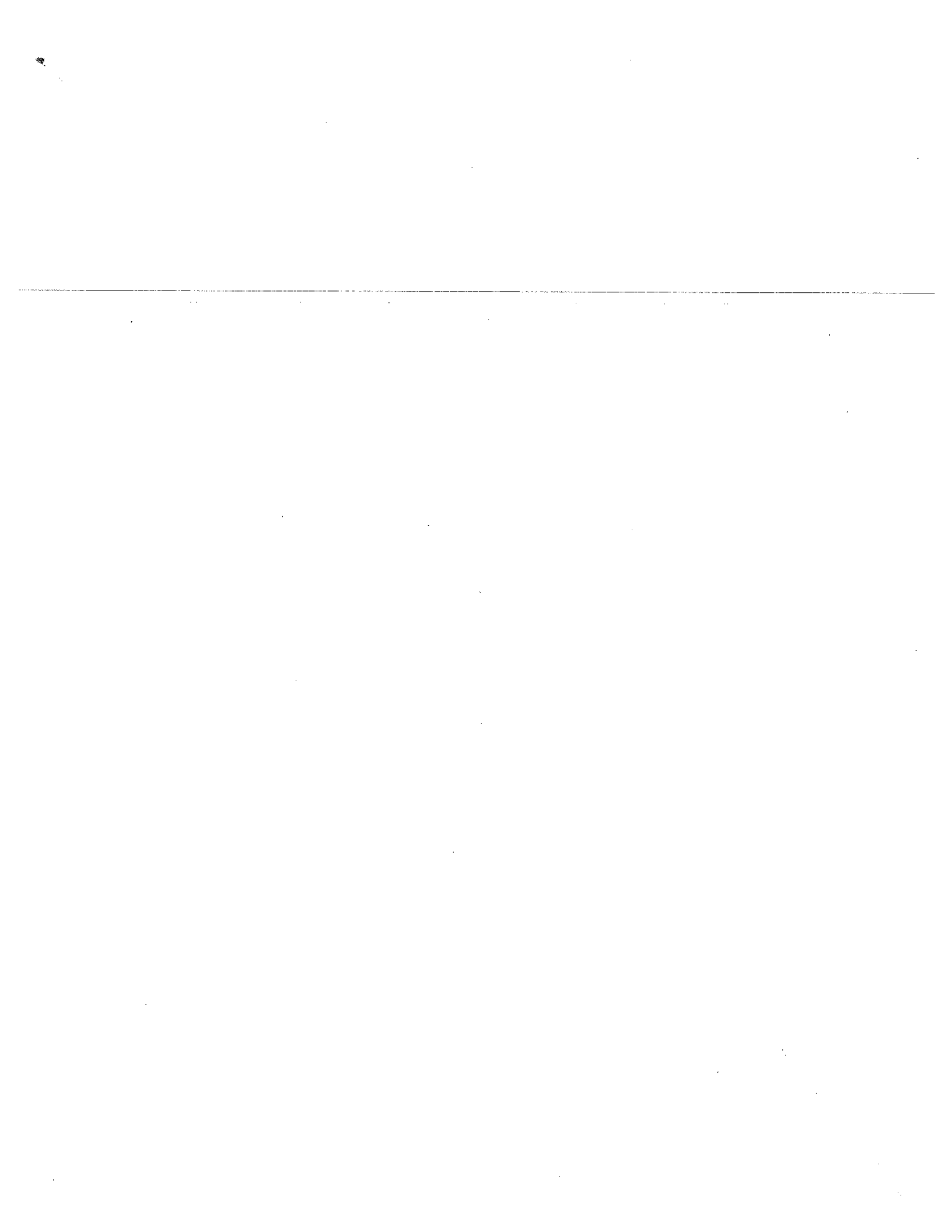
Governmental Funds

Environmental Services Funds

Description

The Environmental Services Fund, established in fiscal year 1997, pays for the waste collection, disposal, and recycling expenses including the County landfill operation. The FY 2020 budget reflects a proposal to increase the refuse collection fee from \$210 per year to \$310 per year.

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Budget
Revenues:			
Charges for Services	19,034,395	19,177,636	27,844,000
Landfill User Fees	2,757,079	2,665,000	2,670,000
Single Stream Recycling Proceeds	107,833	4,000	3,000
Other Recycling Proceeds	380,721	359,522	260,500
Miscellaneous	505,583	579,430	590,000
Penalties	36,951	30,000	20,000
Total Revenues	22,822,562	22,815,588	31,387,500
Expenses:			
Administrative Services	777,616	865,426	851,875
Operations	6,997,331	7,064,412	7,557,431
Waste Export	4,818,750	4,700,000	5,100,000
Collections	604,872	657,340	716,086
Refuse Collections	3,777,100	4,100,000	4,334,942
Recycling Operations	6,099,860	6,285,934	8,539,286
Contingency	0	804,000	0
Total Expenses	23,175,529	24,477,112	27,099,620
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	2,326,253	3,625,165	0
Appropriation to Fund Balance	0	0	(1,678,553)
Transfer to General Fund	(557,946)	(629,907)	(767,500)
General Fund Chargeback	(1,415,340)	(1,333,734)	(1,841,827)
Total Other Financing Sources/(Uses)	352,967	1,661,524	(4,287,880)
Fund Balance:			
Beginning Fund Balance	12,457,273	10,881,372	7,256,207
Net Change from Current Year Operations	0	0	0
Prior Year Encumbrances Lapsed	750,352	0	0
Appropriation from Fund Balance	(2,326,253)	(3,625,165)	1,678,553
Fund Balance - Ending	10,881,372	7,256,207	8,934,760



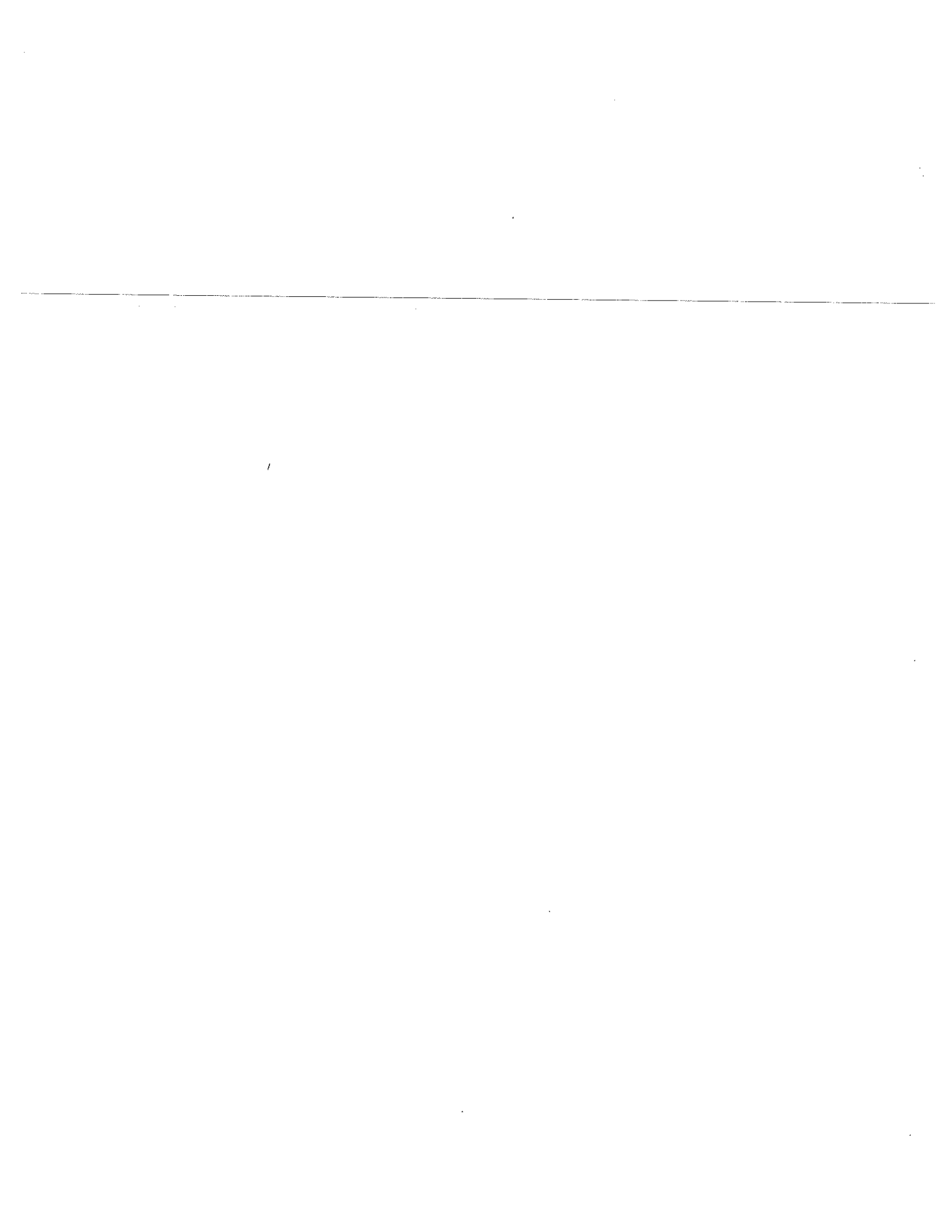
Governmental Funds

Community Renewal Program Fund/Rehabilitation Loan

Description

The Department of Housing and Community Development manages the Community Renewal Program Fund which was created to provide affordable housing opportunities for residents of all income levels. It is through this fund that the County can sponsor initiatives such as the Settlement Down Payment Loan Program (SDLP), the County Rehabilitation Loan Program, the Moderate Income Housing Unit (MIHU) Rental and Homeownership Programs, financial education and housing assistance to County residents. Revenue for this fund is an allocation of 12.5% of the County's total Transfer Tax Revenue, MIHU Fee-in-Lieu Revenue received from developers, and interest revenue from the various loan programs.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Local taxes	4,728,265	3,500,000	3,500,000
Revenue from other agencies	899,995	30,000	110,000
Miscellaneous/MIHU Fee-in-Lieu	2,154,557	4,064,000	1,900,000
Installment interest on community loans	53,025	0	75,000
Total Revenues	7,835,842	7,594,000	5,585,000
Expenses:			
Community services:			
Housing and community development administration	1,505,067	1,108,184	1,120,109
Revolving loan program income	57,260	110,000	100,000
Housing initiatives	2,768,639	3,392,342	4,738,844
Total Expenses	4,330,966	4,610,526	5,958,953
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	0	1,055,850
Transfers out - debt service	(200,742)	(208,592)	(168,800)
Transfers out - Interfund reimbursement	0	(452,010)	(513,097)
Total Other Financing Sources/(Uses)	(200,742)	(660,602)	373,953
Fund Balance:			
Beginning Fund Balance	19,634,609	26,692,007	29,014,879
Net Change from Current Year Operations	3,304,134	2,322,872	0
Less Appropriation from Fund Balance	0	0	(1,055,850)
Prior Year Encumbrance Lapsed	935,831	0	0
Accruals (Housing Loans)	3,895,647	0	0
Non budgeted - Bad Debt Expense	(1,078,214)	0	0
Reserved for Noncurrent Loans Receivables	(17,127,523)	(17,913,629)	(17,913,629)
Fund Balance - Ending	9,564,484	11,101,250	10,045,400



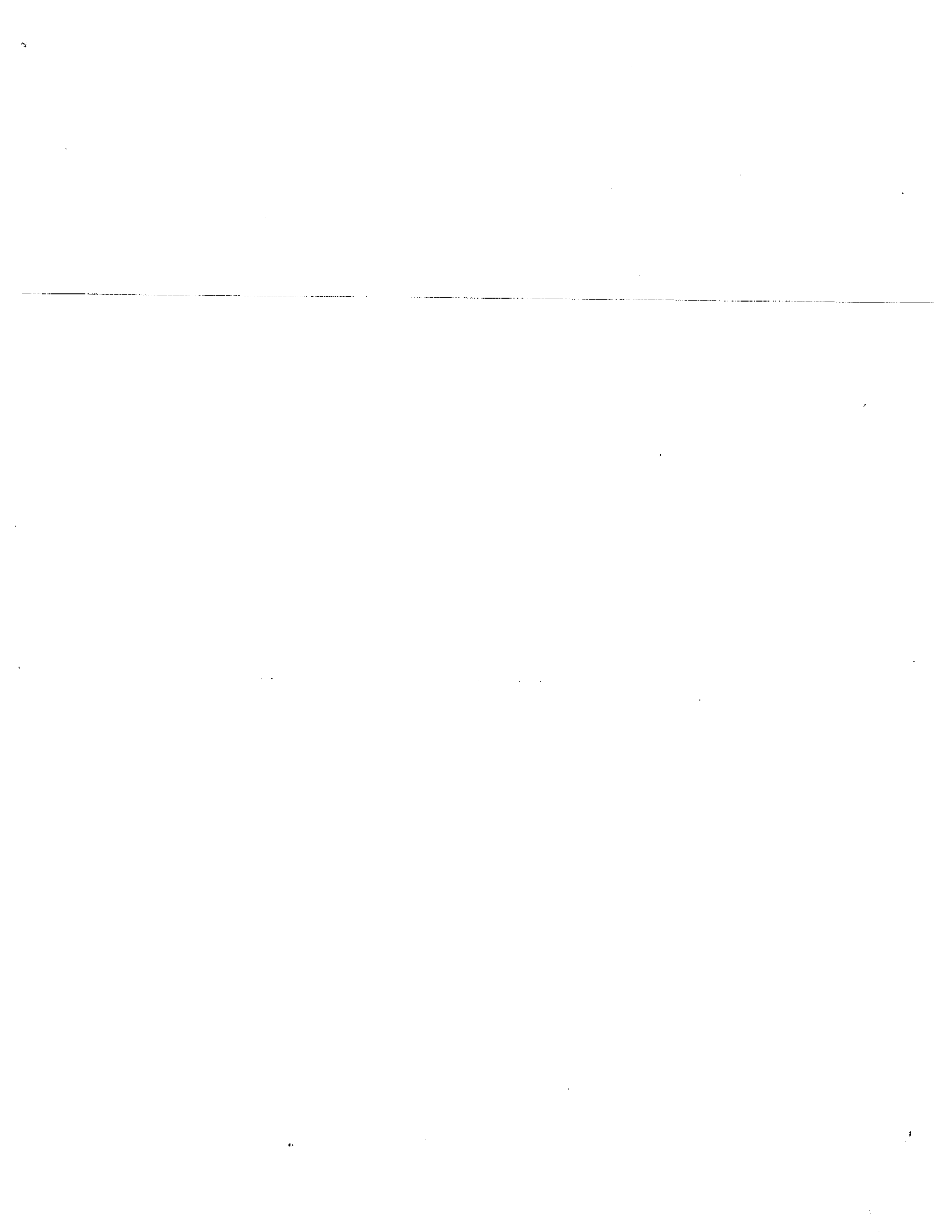
Governmental Funds

Agricultural Preservation and Promotion Fund

Description

The Agricultural Land Preservation & Promotion Fund supports the Agricultural Land Preservation and Promotion Program, which is designed to preserve the open character and agricultural use of land in Howard County. The Department of Planning & Zoning is charged by Howard County Code with implementation of the program. Revenue comes from 25% of the local transfer tax, investment income, and the development transfer tax paid when land assessed for agriculture is converted to other uses.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Transfer tax	9,747,589	7,000,000	7,500,000
County development tax	0	150,000	150,000
Interest on Investments	(193,513)	1,500,000	1,500,000
Miscellaneous	24,785	5,000	5,000
Total Revenues	9,578,861	8,655,000	9,155,000
Expenses:			
Agricultural land preservation program administration	788,651	154,256	371,595
Agricultural land preservation board	0	1,300	1,300
Support of EDA Ag Initiatives	0	122,000	122,000
Tax credits	0	40,000	40,000
Principal payments on debt	5,502,738	4,232,529	17,059,621
Interest payments on debt	5,185,889	5,077,092	4,709,479
Total Expenses	11,477,278	9,627,177	22,303,995
Other Financing Sources/(Uses):			
Appropriation from fund balance	2,012,434	1,714,290	13,700,903
General fund chargeback	0	(320,662)	(351,908)
Transfers Out	(775,085)	(200,000)	(200,000)
Total Other Financing Sources/(Uses)	1,237,349	1,193,628	13,148,995
CIP Components:			
Capital Improvements	3,271,405	0	0
Installment purchase agreements	3,095,670	0	0
Total CIP Components	(175,735)	0	0
Fund Balance:			
Beginning Fund Balance	61,596,683	58,747,446	57,254,607
Net Change from Current Year Operations	(836,803)	221,451	0
Less Appropriation from Fund Balance	(2,012,434)	(1,714,290)	(13,700,903)
Fund Balance- Ending	58,747,446	57,254,607	43,553,704
Reserved for:			
Accreted value zero coupon bonds	(39,824,487)	0	0
Unrealized gain/loss	(6,503,947)	0	0
Unreserved fund balance	12,419,012	57,254,607	43,553,704
Outstanding agricultural debt			(93,392,238)
Add maturity value of coupons			50,103,000
Payments to be funded from future revenues			(43,289,238)



Governmental Funds

Fire & Rescue Tax

Description

Council Bill 9-2012 created a single fire tax for the County. The fire tax provides funding for the operation of the Department of Fire & Rescue Service and support for the eleven volunteer organizations. The proposed Fire Tax for FY 2020 is 23.60 cents for real property and 59.00 cents for personal property. Fiscal year 2013 was the first year under a single fire tax.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Property taxes	94,008,293	98,209,643	132,084,947
Fire inspections & services	255,396	325,000	340,000
EMS Transport Fee	0	0	1,800,000
Miscellaneous	34,938	30,000	30,000
Total Revenues	94,298,627	98,564,643	134,254,947
Expenses:			
Metro Fire District	93,167,702	97,768,932	110,079,059
Capital equipment & constructions	1,561,911	0	0
Contingency	0	0	2,500,000
Total Expenses	94,729,613	97,768,932	112,579,059
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	6,975,279	5,206,411	2,325,846
General Fund Chargeback	(5,362,165)	(5,319,994)	(6,307,400)
Transfers out to Capital	0	0	(16,438,000)
Transfers out (Lease Payments)	(1,182,128)	(682,128)	(1,256,334)
Total Other Financing Sources/(Uses)	430,986	(795,711)	(21,675,888)
Fund Balance:			
Beginning Fund Balance	20,358,343	15,597,531	10,391,120
Net Change from Current Year Operations	0	0	0
Elimination of Encumbrances	2,214,467	0	0
Less Appropriation from Fund Balance	(6,975,279)	(5,206,411)	(2,325,846)
Fund Balance - Ending	15,597,531	10,391,120	8,065,274



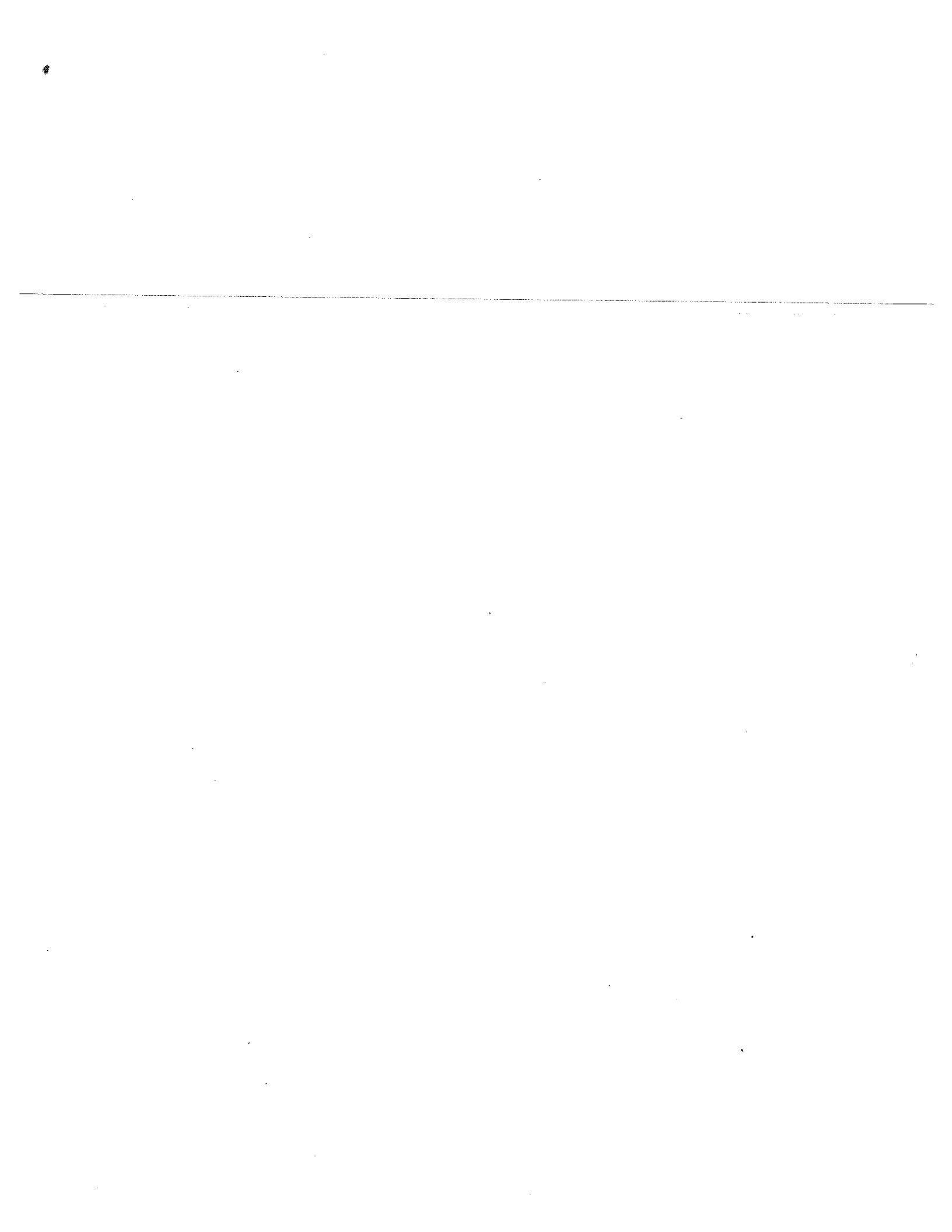
Governmental Funds

Program Revenue Fund

Description

The Program Revenue Fund is a new fund created for fiscal year 2013. Programs included in this fund are supported by the revenues collected for the services provided. Accounts have been established for use by various county agencies.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Program Revenue	5,664,265	7,432,700	7,668,366
Total Revenues	5,664,265	7,432,700	7,668,366
Expenses:			
Administrative/Operating Costs	6,056,268	6,658,977	7,668,366
Total Expenses	6,056,268	6,658,977	7,668,366
Fund Balance:			
Beginning Fund Balance	3,221,437	2,829,434	3,603,157
Net Change from Current Year Operations	(392,003)	773,723	0
Ending Fund Balance	2,829,434	3,603,157	3,603,157



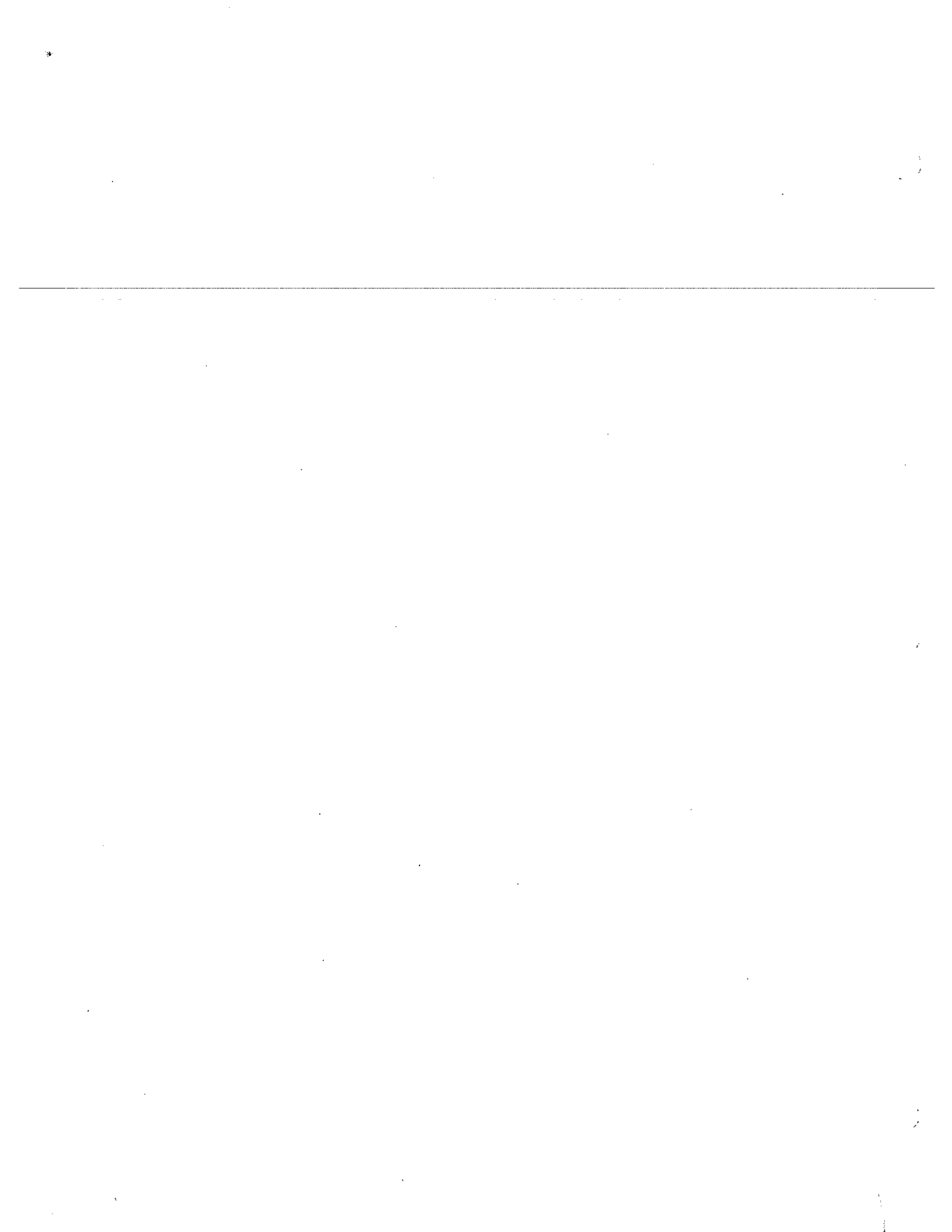
Governmental Funds

Recreation and Parks Fund

Description

This fund allows the Department of Recreation & Parks to offer programs to accommodate demand. Programs in this fund are primarily supported by fees collected. Prior to fiscal 1988, these programs were included in the general fund.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Charges for Services	19,461,980	20,045,000	21,365,000
Fines and Forfeitures	21,932	70,000	70,000
Miscellaneous Program Revenue	172,862	175,000	180,000
Total Revenues	19,656,774	20,290,000	21,615,000
Expenses:			
Administration	17,237,107	19,131,278	20,381,057
Total Expenses	17,237,107	19,131,278	20,381,057
Other Financing Sources/(Uses):			
Transfers In	427,910	611,601	591,721
General Fund Chargeback	(1,807,675)	(1,770,323)	(1,825,664)
Total Other Financing Sources/(Uses)	(1,379,765)	(1,158,722)	(1,233,943)
Fund Balance:			
Beginning Fund Balance	1,582,663	2,622,565	2,622,565
Net Change from Current Year Operations	1,039,902	0	0
Ending Fund Balance	2,622,565	2,622,565	2,622,565



Governmental Funds

Forest Conservation Fund

Description

This fund allows the departments of Planning & Zoning and Recreation & Parks to provide Forest Mitigation and reforestation inspections in compliance with local and state requirements. This fund receives revenues from developers and is used to cover expenses associated with plantings, inspections and engineering studies in compliance with forest conservation requirements.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Developer Contributions-Mitigation	214,689	353,000	353,000
Interest on Investments	24,991	22,000	22,000
Total Revenues	239,680	375,000	375,000
Expenses:			
Forest Mitigation	281,697	629,103	626,377
Total Expenses	281,697	629,103	626,377
Other Financing Sources/(Uses):			
General Fund Chargeback	(55,166)	(28,984)	(31,482)
Appropriation from Fund Balance	0	0	282,859
Total Other Financing Sources (Uses)	(55,166)	(28,984)	251,377
Fund Balance:			
Beginning Fund Balance	1,957,793	1,860,610	1,577,523
Net Change from Current Year Operations	(97,183)	(283,087)	(282,859)
Ending Fund Balance	1,860,610	1,577,523	1,294,664



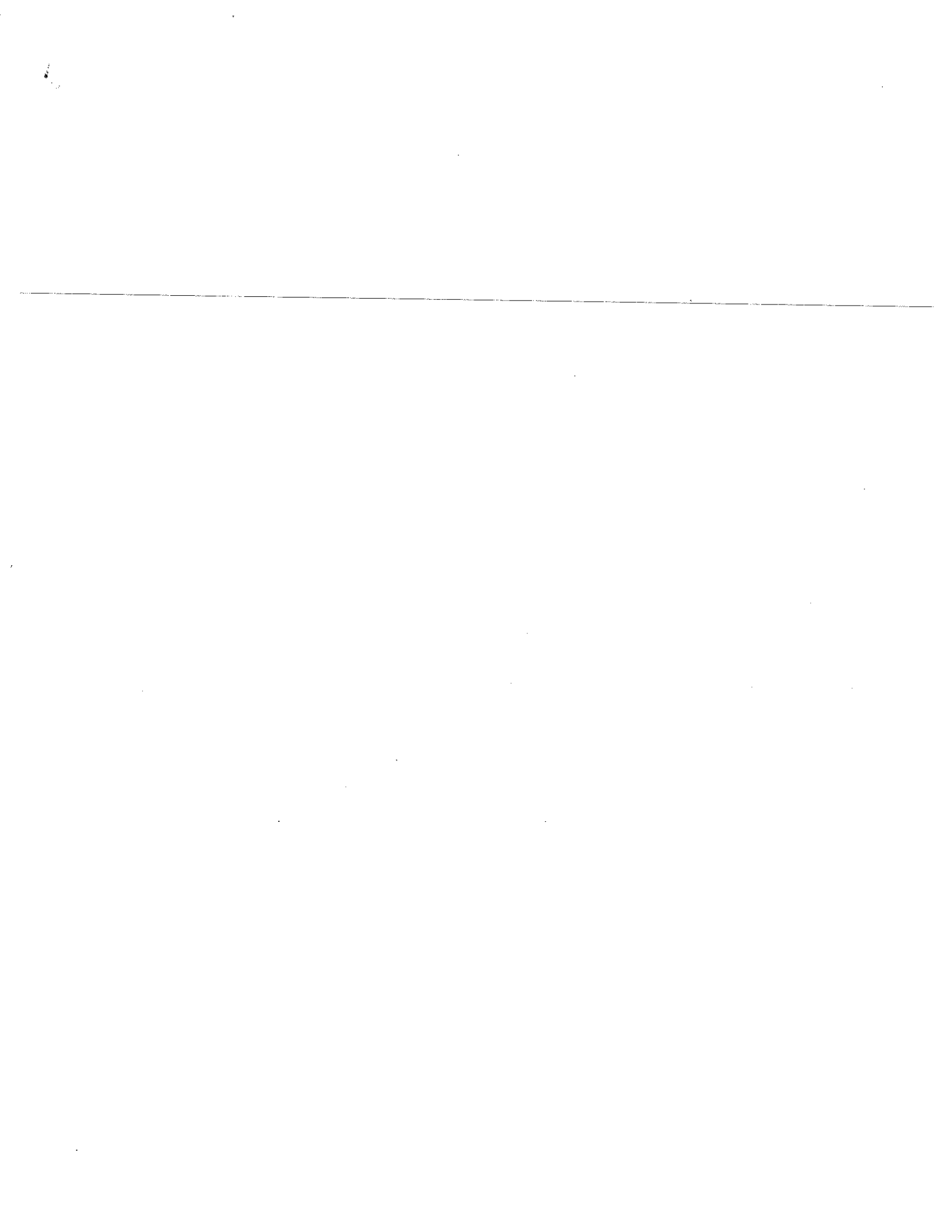
Governmental Funds

TIF Districts Fund

Description

This fund has been created, as required and authorized by the legislation creating the Savage Towne Center, Columbia Town Center and Laurel Park Tax Increment Financing Districts to deposit the real property tax increment payments received from owners of property located in these Increment Financing Districts. Deposits to this fund are used to pay debt service on the tax increment financing bonds issued to fund infrastructure improvements in these Increment Financing Districts.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Application Fee/Reimbursement	0	36,037	50,000
Incremental Property Tax per Proposed Budget	2,418,639	3,110,431	3,402,653
Interest on Reserve Funds	276,988	482,843	125,546
Total Revenues	2,695,627	3,629,311	3,578,199
Expenses:			
Bond Principal Payments	40,000	65,000	90,000
Bond Interest Payments	1,041,743	1,009,685	3,108,784
Contractual Services	151,638	165,927	220,130
Total Expenses	1,233,381	1,240,612	3,418,914
Other Financing Sources/(Uses):			
Debt Service Reserve Fund	5,046,283	0	0
Administrative Expenses Fund	0	80,000	22,886
BRAC Tax Credit Grant	0	152,590	0
Transfer Out to Capital	0	(175,000)	0
Appropriation to Fund Balance	0	0	(182,171)
Total Other Financing Sources/(Uses)	5,046,283	57,590	(159,285)
Fund Balance:			
Beginning Fund Balance	1,548,463	8,056,992	10,503,281
Net Change from Current Year Operations	6,508,529	2,446,289	182,171
Ending Fund Balance	8,056,992	10,503,281	10,685,452



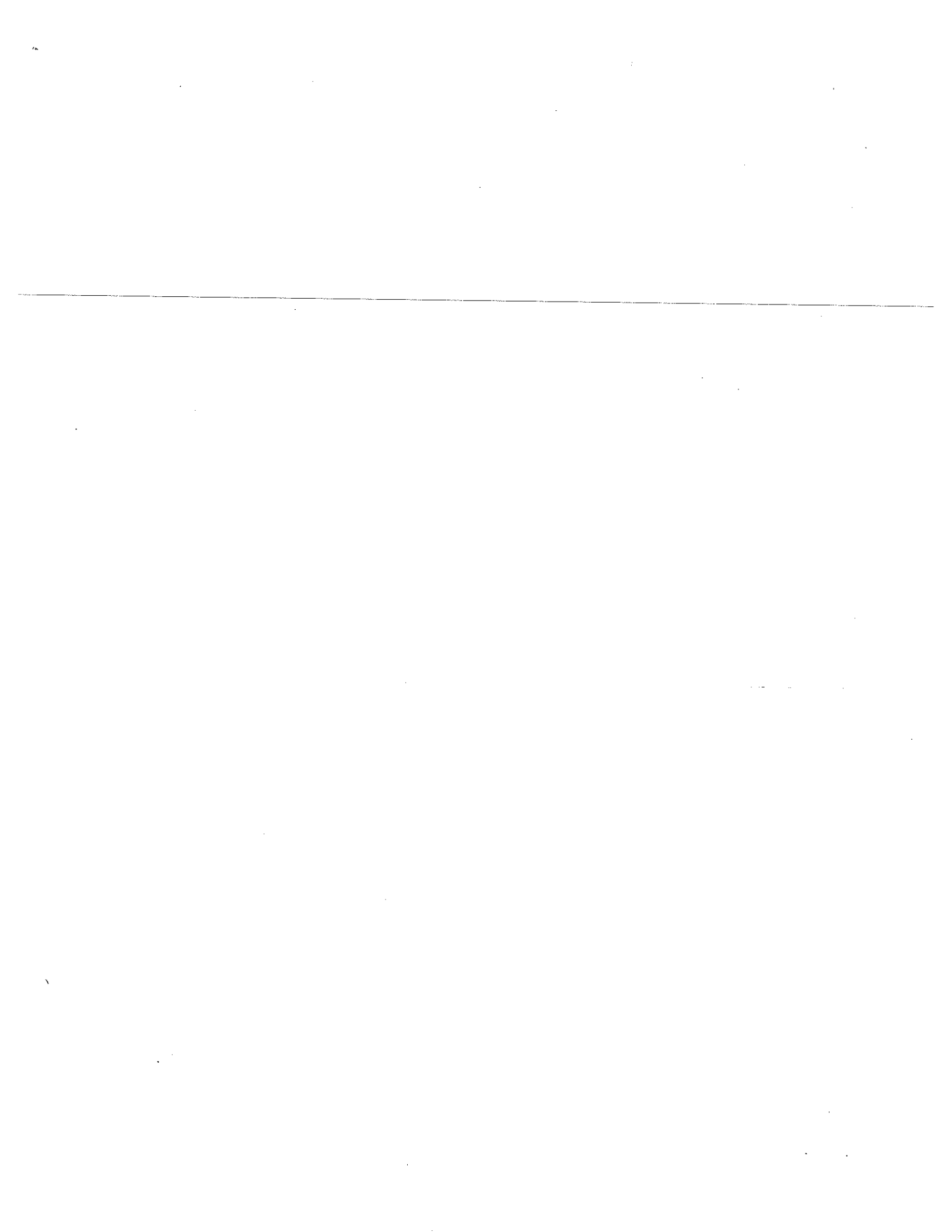
Governmental Funds

Savage Special Tax District Fund

Description

This fund has been created, as required and authorized by the legislation creating the Savage Towne Center Tax Increment Financing District and Savage Towne Centre Special Fund, to deposit any special taxing district real property taxes received from owners of property located in the Savage Towne Centre Increment Financing District. Savage Towne Centre Special Taxing District collections are insufficient to meet the county's debt service obligation for tax increment financing bonds issued to fund infrastructure improvements in the Savage Towne Centre Tax Increment Financing District.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Special Tax	1,002,000	0	0
Total Revenues	1,002,000	0	0
Other Financing Sources/(Uses):			
Transfers Out	(1,025,000)	0	0
Total Other Financing Sources/(Uses)	(1,025,000)	0	0
Fund Balance:			
Beginning Fund Balance	525,000	502,000	502,000
Net Change from Current Year Operations	(23,000)	0	0
Ending Fund Balance	502,000	502,000	502,000



Governmental Funds

Commercial Paper Bond Anticipation Note

Description

This fund has been created to allow the county to manage the Commercial Paper Bond Anticipation Note Program. The county uses this program for the capital budget. This program enables the county to borrow for the capital construction program at the lowest interest rates instead of using general funds. This program allows the county to use general funds to generate investment income. Included in this fund are all costs and revenues of the program. Revenue in excess of cost is returned to the general fund as investment income.

	FY2018 Actual	FY2019 Estimated	FY2020 Budget
Revenues:			
Bond Proceeds	0	500,000	500,000
Total Revenues	0	500,000	500,000
Expenditures:			
Debt Interest Payments	1,883,215	2,700,000	3,000,000
Contractual Expenses	336,726	850,000	1,500,000
Total Expenditures	2,219,941	3,550,000	4,500,000
Other Financing Sources/(Uses):			
Transfers In	2,219,941	3,050,000	4,000,000
Total Other Financing Sources/(Uses)	2,219,941	3,050,000	4,000,000
Fund Balance:			
Beginning Fund Balance	0	0	0
Net Change from Current Year Operations	0	0	0
Ending Fund Balance	0	0	0



Governmental Funds

Speed Enforcement Fund

Description

This fund allows the Department of Police to implement a speed enforcement program in Howard County to increase public safety on county roadways in compliance with local and state requirements. This fund receives revenues from fines paid by motor vehicle operators exceeding the posted speed limits on designated county roadways. Citations are issued based upon review of photographic evidence provided by speed camera equipment in compliance with local and state requirements. Funds in excess of those needed to operate the program can be used for other public safety uses in the capital and operating budget.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Speed Camera Fines	1,160,579	1,466,914	1,485,320
Other	12,768	20,000	20,000
Total Revenues	1,173,347	1,486,914	1,505,320
Expenses:			
Public Safety	775,801	931,897	1,200,320
Total Expenses	775,801	931,897	1,200,320
Other Financing Sources/(Uses):			
Transfer to Capital Projects	(168,200)	(700,000)	(305,000)
Total Other Financing Sources/(Uses)	(168,200)	(700,000)	(305,000)
Fund Balance:			
Beginning Fund Balance	1,224,072	1,453,418	1,308,435
Net Change from Current Year Operations	229,346	(144,983)	0
Fund Balance - Ending	1,453,418	1,308,435	1,308,435



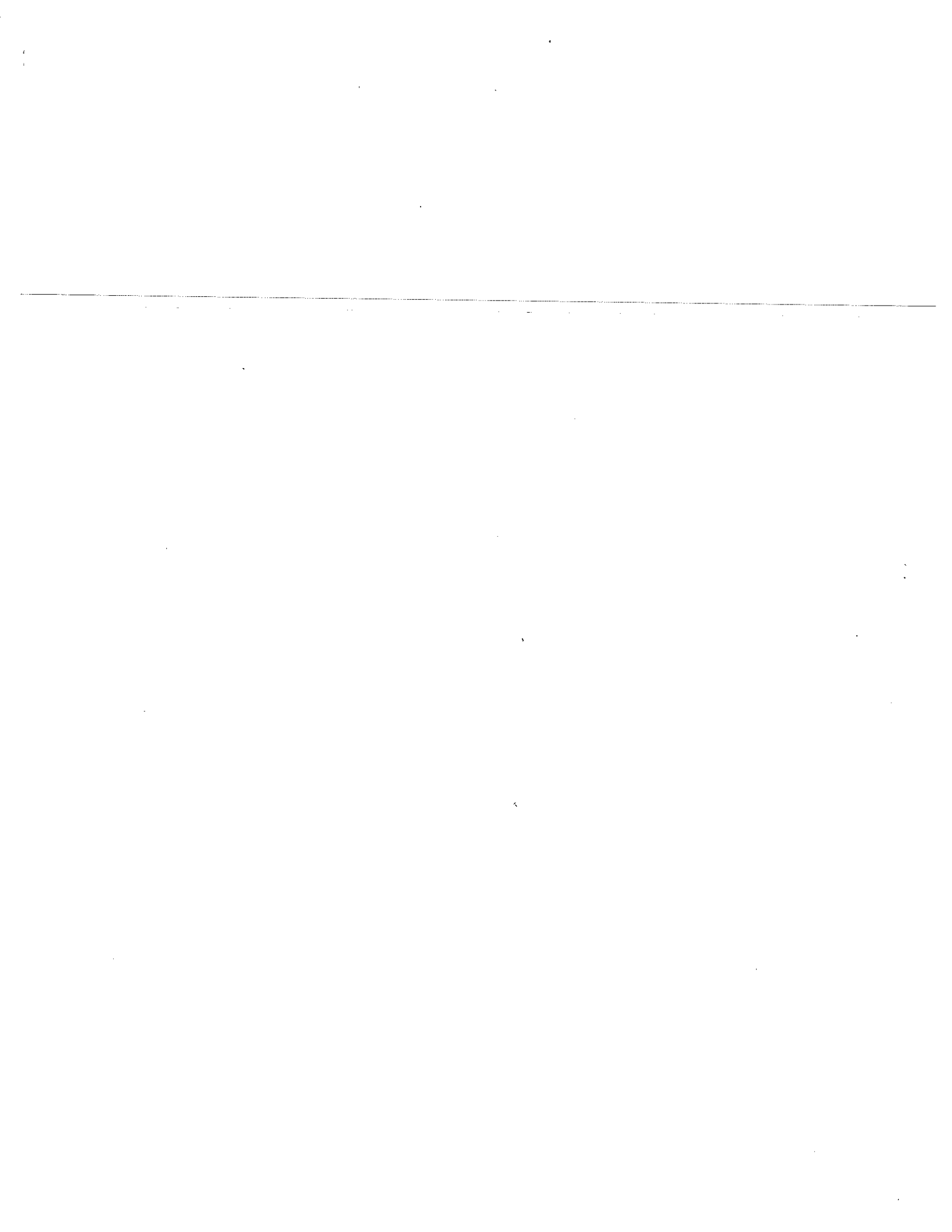
Governmental Funds

Trust and Agency Multifarious Funds

Description

This fund allows adequate accounting and control of escrow accounts, while at the same time permitting citizens contributions for special purposes. Accounts have been established for use by various county agencies.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Contributions	47,962	99,100	299,100
Total Revenues	47,962	99,100	299,100
Expenses:			
Administrative/Operating Costs	23,970	99,100	299,100
Total Expenses	23,970	99,100	299,100
Fund Balance:			
Beginning Fund Balance	355,623	379,615	379,615
Net Change from Current Year Operations	23,992	0	0
Ending Fund Balance	379,615	379,615	379,615



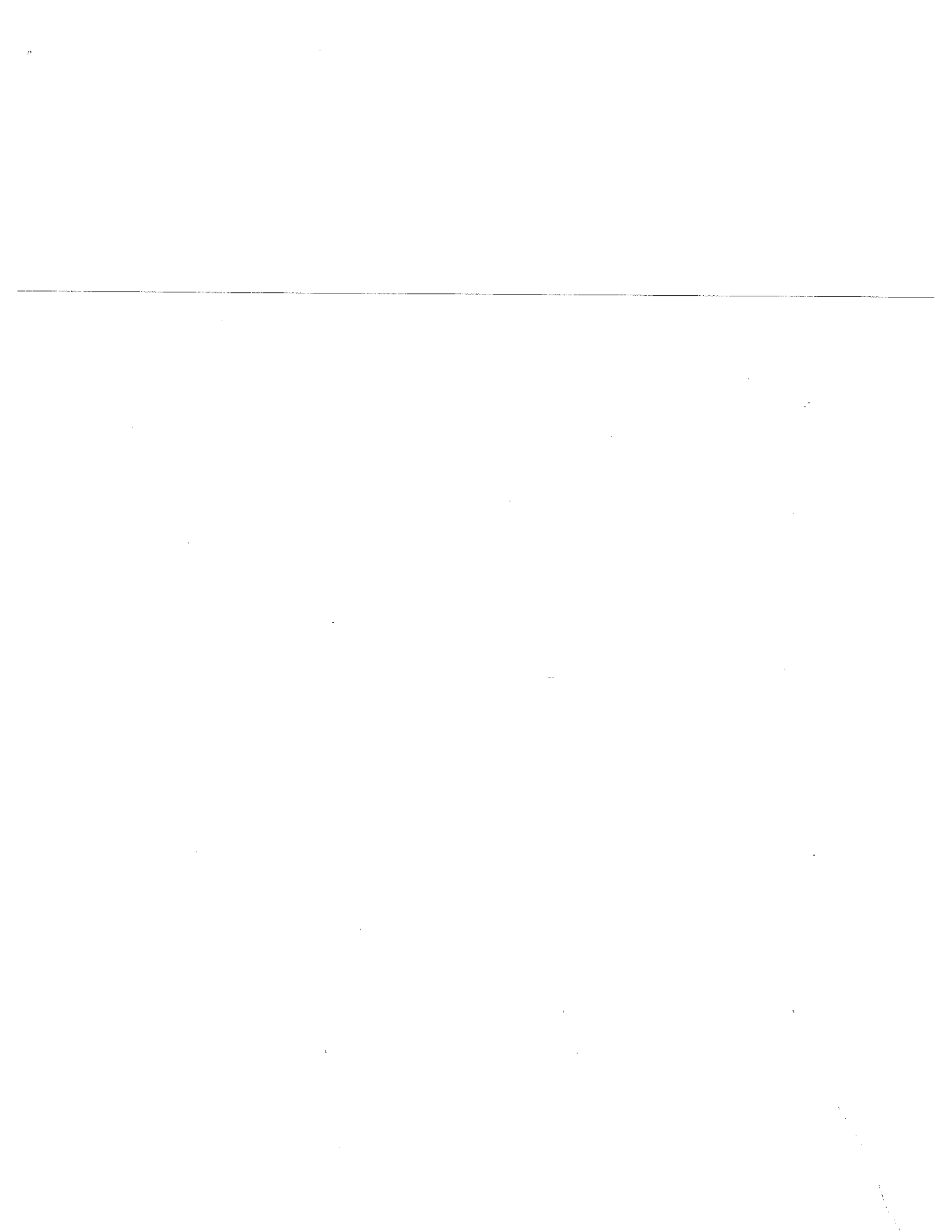
Proprietary Funds

Fleet Operations Fund

Description

The Central Fleet Operations Division is responsible for the purchase, operation and maintenance of all county vehicles. Revenue to operate Fleet Operations is generated from charges to the users. Included are the salaries of the mechanics who maintain county vehicles, the cost of supplies and depreciation on all vehicles maintained by the bureau.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Fleet Operations Charges (Internal Agencies)	17,843,026	18,035,210	19,584,534
Fleet Operations Charges (External Agencies)	548,119	750,000	750,000
Sale of Capital Asset	35,091	200,000	93,104
Total Revenues	18,426,236	18,985,210	20,427,638
Expenses:			
Fleet Operations	15,639,143	21,955,760	22,348,657
Total Expenses	15,639,143	21,955,760	22,348,657
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	2,970,550	2,921,019
Capital Contributions Received	240,005	0	0
Transfer to General Fund	0	0	(1,000,000)
Total Other Financing Sources/(Uses)	240,005	2,970,550	1,921,019
Net Assets:			
Beginning Net Assets	30,810,602	33,837,700	30,867,150
Net Change from Current Year Operations	3,027,098	0	0
Less Appropriation from Fund Balance	0	(2,970,550)	(2,921,019)
Net Assets - Ending (Unrestricted)	33,837,700	30,867,150	27,946,131
Non-Cash Assets	22,001,658	22,001,658	22,001,658
Cash	11,836,042	8,865,492	5,944,473
Assigned (FY18 Encumbered)	(4,195,283)	(4,195,283)	(4,195,283)
Unassigned Cash	7,640,759	4,670,209	1,749,190



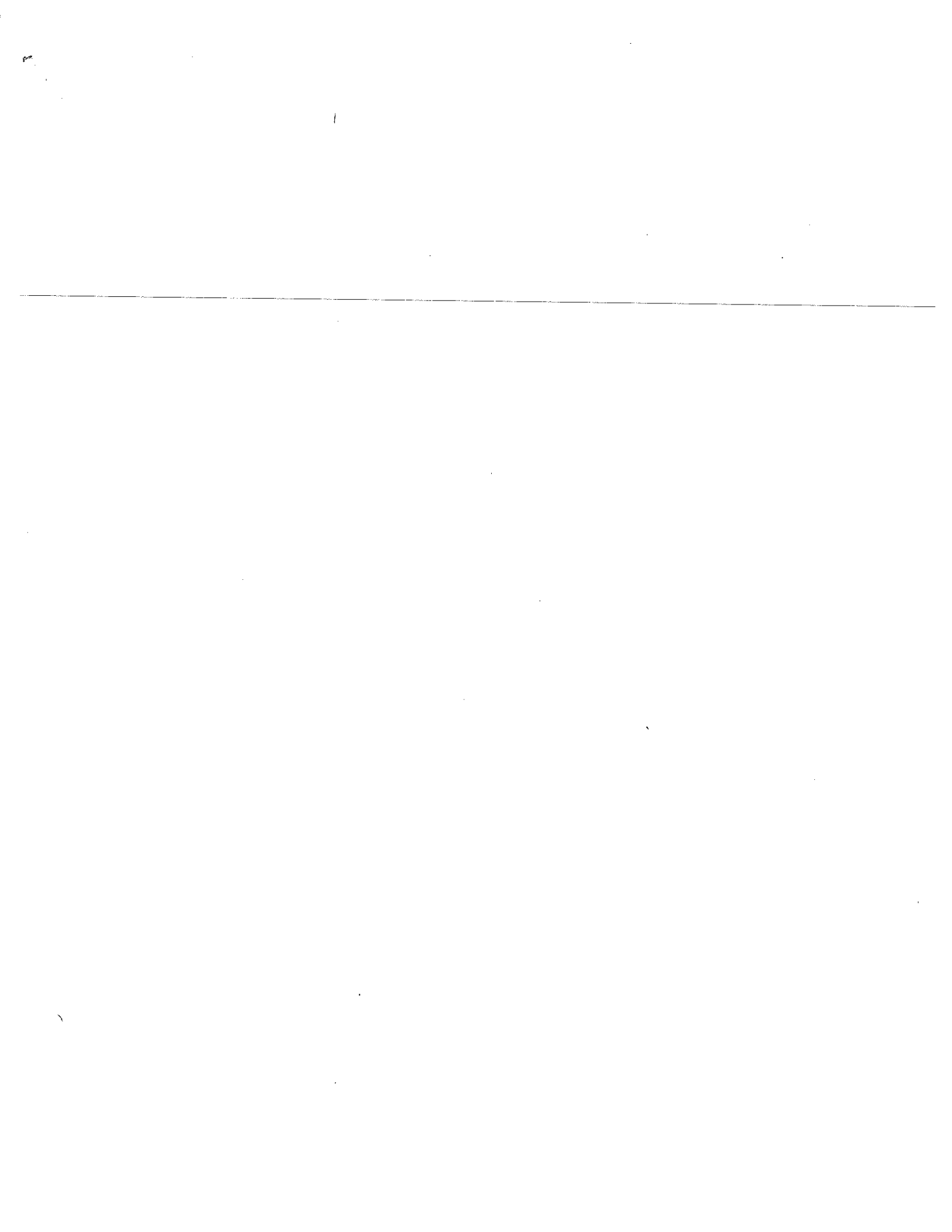
Proprietary Funds

Technology & Communication Fund

Description

This fund charges the cost of central data processing operations, geographical information, records management services, radio maintenance and telephone services to county agencies. These costs are charged to county agencies utilizing the system/services through charge backs paid to this fund. Effective July 1, 2008, the Radio Maintenance Fund and Technology & Communication Fund were combined.

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Budget
Revenues:			
Data Processing Chargeback	17,746,689	16,879,762	17,359,400
GIS Chargeback	1,059,241	898,954	936,435
Records Management Chargeback	938,549	921,292	920,135
Radio Maintenance Chargebacks	1,342,232	1,175,397	2,129,584
Telephone Services Chargebacks	2,540,112	2,610,442	3,183,323
Copier Chargebacks	499,219	515,435	500,000
Tower Rentals	1,227,433	1,241,243	1,266,068
Total Revenues	25,353,475	24,242,525	26,294,945
Expenditures:			
Information System Services	16,928,423	15,936,237	16,784,340
GIS Operations	854,492	900,193	936,435
Radio Maintenance	2,528,067	2,715,644	2,510,446
Telephone Services	2,825,308	2,609,277	3,183,323
Records Management	928,721	920,599	920,135
Copier Services	510,085	515,000	500,000
Total Expenditures	24,575,096	23,596,950	24,834,679
Other Financing Sources/(Uses):			
Transfers In	0	0	766,334
Transfers Out	(575,000)	(555,170)	(575,000)
Interest on Investments	36,849	0	0
Master Lease Principal Expense	0	0	(646,503)
Master Lease Interest Expense	0	0	(1,005,097)
Total Other Financing Sources/(Uses)	(538,151)	(555,170)	(1,460,266)
Fund Balance:			
Beginning Fund Balance	1,974,917	2,215,145	2,305,550
Net Change from Current Year Operations	240,228	90,405	0
Ending Fund Balance	2,215,145	2,305,550	2,305,550
Assigned (FY18 Encumbered)	(2,301,654)	(2,301,654)	(2,301,654)
Unassigned	(86,509)	3,896	3,896



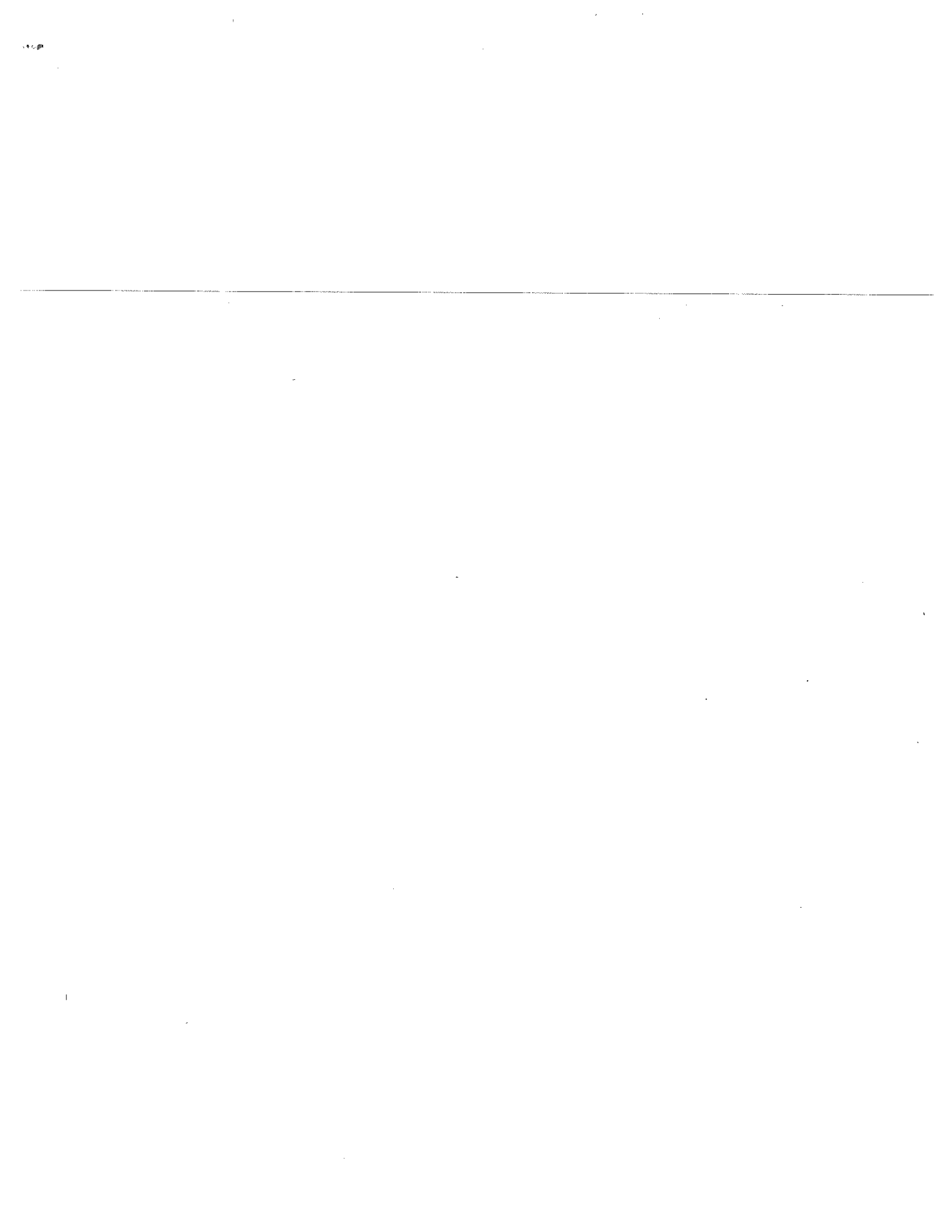
Proprietary Funds

Risk Management Fund

Description

This fund combines county government risk management activities including: Workers' Compensation, General, Auto, Property, and Environmental Liability and Risk Management Administration. The County insures these exposures with an appropriate combination of self-insurance and purchased excess insurance. The County Library System, Community College, Economic Development Authority, and Housing Commission participate in the Risk Management Fund. The claims reserve of this fund is necessary to assure that adequate funds are available to pay for outstanding and future claims presented against the County.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
County Charges	10,048,855	9,849,898	9,789,896
Affiliated Agencies Charges	685,850	664,690	636,750
Interest Income	168,366	183,876	281,299
Insurance Recoveries	322,430	250,000	263,000
Total Revenues	11,225,501	10,948,464	10,970,945
Expenditures:			
Claims Cost			
Claims	5,186,019	7,275,000	7,490,000
Insurance Premiums	1,073,619	1,580,000	1,623,883
Other Operating Expenses	431,615	397,249	407,250
Administrative Costs			
Interfund Transfer to General Fund	446,316	416,260	422,927
Other Administrative Costs	1,045,733	922,117	1,026,885
Total Expenditures	8,183,302	10,590,626	10,970,945
Other Financing Sources/(Uses):			
Capital Contributions	(15,931)	0	0
Total Other Financing Sources/(Uses)	(15,931)	0	0
Fund Balance:			
Beginning Fund Balance	(59,378)	2,966,890	3,324,728
Net Change from Current Year Operations	3,026,268	357,838	0
Fund Balance - Ending	2,966,890	3,324,728	3,324,728
Assigned (FY18 Encumbered)	(36,522)	(36,522)	(36,522)
Unassigned	2,930,368	3,288,206	3,288,206



Proprietary Funds

Employee Benefits Fund

Description

This fund provides a mechanism for central pooling of County government employee benefits' costs, including health and disability insurance. The general and other restricted funds, commercial insurance and/or self-insured claims payments are paid out of this fund.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
County Charges	43,387,469	42,053,865	44,406,958
Affiliated Agencies Charges	10,759,576	11,544,790	12,078,406
Employee Contributions	5,208,707	4,655,180	4,950,496
Retiree Contributions	2,920,463	2,550,000	2,711,769
Supplemental Life Insurance	41,734	442,800	495,191
Total Revenues	62,317,949	61,246,635	64,642,820
Expenses:			
Administrative Costs	756,009	938,020	937,840
Health Claims	52,973,450	57,267,917	62,169,092
Insurance Opt-Out Pay	272,942	380,000	167,856
Long-Term Disability	381,353	400,000	409,022
Basic Life Insurance	438,381	456,000	463,819
Supplemental Life Insurance	428,093	442,800	495,191
Other	366,674	0	0
Total Expenses	55,616,902	59,884,737	64,642,820
Fund Balance:			
Beginning Fund Balance	2,107,892	8,808,939	10,170,837
Net Change from Current Year Operations	6,701,047	1,361,898	0
Fund Balance - Ending	8,808,939	10,170,837	10,170,837
Assigned (FY18 Encumbered)	(23,444)	(23,444)	(23,444)
Unassigned	8,785,495	10,147,393	10,147,393



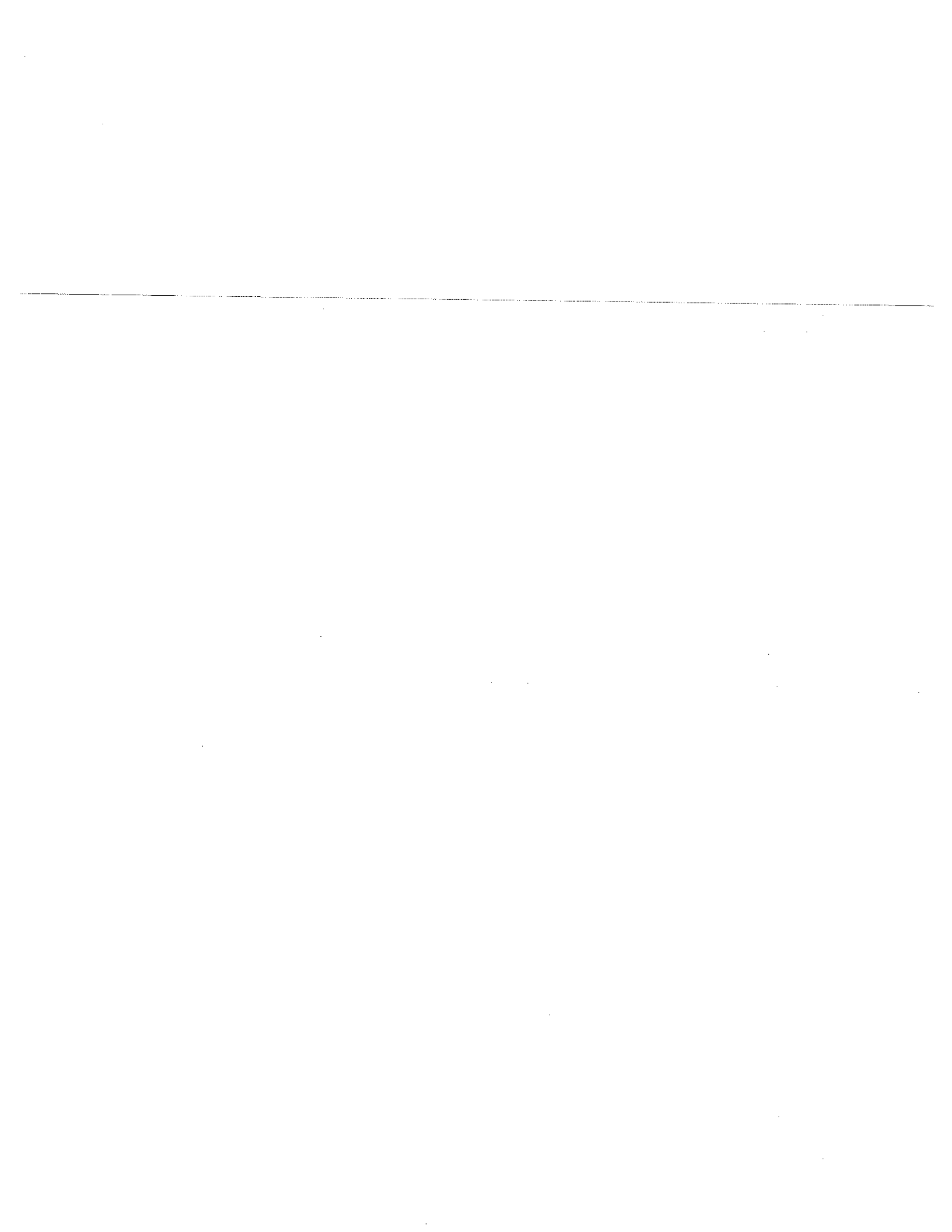
Proprietary Funds

Water and Sewer Operating Fund

Description

This fund covers the operation of the County water and sewer systems. Water and sewer operations are further detailed in the Department of Public Works operating budget under the Bureau of Utilities. The money to fund the water and sewer services comes primarily from user charges. This fund is self-sustaining and does not depend upon general tax dollars.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Water Use Charge	24,632,285	25,000,000	25,355,000
Sewer Use Charge	31,286,364	32,500,000	33,162,000
Fire Protection Charge	1,479,402	1,500,000	1,500,000
Industrial Waste Surcharge	1,967,811	1,700,000	1,800,000
Water and Sewer Penalty	836,744	960,000	970,000
Special Charges	352,593	700,000	700,000
Water Connections	51,123	50,000	50,000
W&S Capital Project Pro-Rata	500,000	110,000	110,000
Water Reclamation	333,062	300,000	300,000
Interest on Investments	476,896	700,000	700,000
Other Revenues	1,121,291	450,000	526,500
Total Revenues	63,037,571	63,970,000	65,173,500
Expenses:			
Personnel Costs	13,549,689	14,188,492	15,058,716
Utilities	1,928,842	2,758,500	3,965,000
Contract Services	2,537,862	4,283,614	5,766,775
Sludge Hauling	3,477,380	3,600,000	4,000,000
Supplies/Inventory	2,066,111	3,636,479	3,396,300
Treatment Chemicals	119,725	670,050	1,110,500
Chargebacks for Services	2,619,132	3,463,776	3,250,826
Purchased Water	26,925,722	28,800,000	35,000,000
Outside Sewerage Services	4,072,414	4,566,393	8,224,224
Other Expenses	292,435	263,336	147,000
Total Expenses	57,589,312	66,230,640	79,919,341
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	7,027,242	39,717,731
General Fund Chargeback	(4,162,719)	(4,766,602)	(4,971,890)
Transfer to Fund 7012	0	0	(20,000,000)
Total Other Financing Sources/(Uses)	(4,162,719)	2,260,640	14,745,841
Net Assets:			
Beginning Net Assets	43,945,164	53,802,250	46,775,008
Net Change from Current Year Operations	1,285,540	0	0
Less Appropriation from Fund Balance	0	(7,027,242)	(39,717,731)
Accounting Adjustment (GASB 75)	8,571,546	0	0
Net Assets - Ending	53,802,250	46,775,008	7,057,277



Proprietary Funds

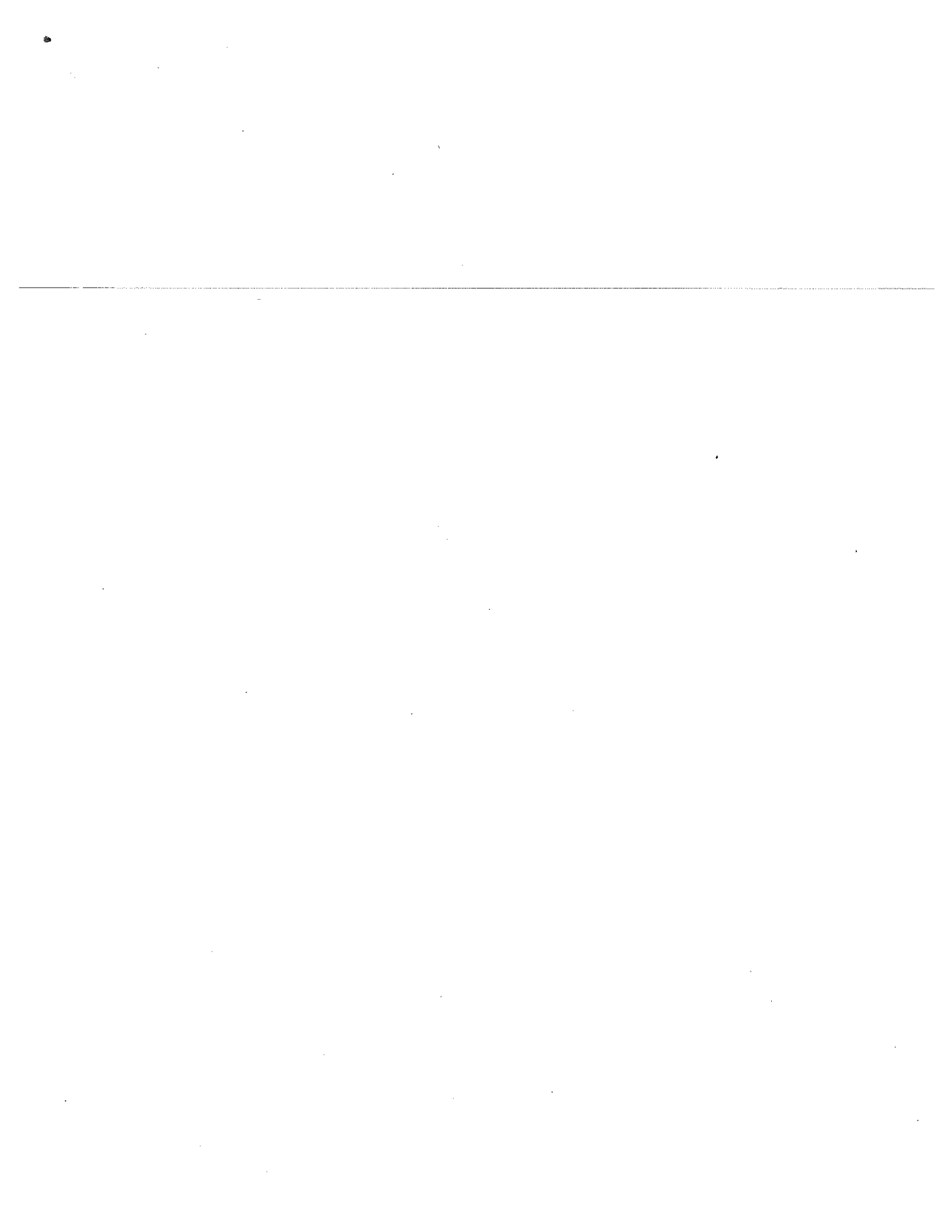
Fund 7012000000

Water and Sewer Special Benefits Charges and Capital Projects Fund

Description

This fund collects monies to finance water and sewer projects, including debt service.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Water & Sewer Ad Valorem	33,958,088	35,360,000	36,420,800
Water Front Foot Benefit Charges	164,876	1,615,000	200,000
Sewer Front Foot Benefit Charges	1,159,278	2,394,000	1,200,000
Water In Aid of Construction Charges	589,540	535,000	500,000
Sewer In Aid of Construction Charges	1,091,960	600,000	600,000
Interest on Investments	1,704,831	2,543,000	2,000,000
Amortization of Premium	2,728,132	500,000	500,000
Penalty and Interest	67,668	50,000	50,000
Other Revenue	513,166	500,000	500,000
Total Revenues	41,977,539	44,097,000	41,970,800
Expenses:			
Capital Projects	10,540,437	10,200,000	10,200,000
Bond Interest Payments	12,290,131	10,535,000	12,085,000
State Loan Interest Payments	587,646	545,500	545,500
Bond Sale Expense	678,731	600,000	650,000
Depreciation Expense	22,430,864	22,609,000	22,600,000
Other Financial Matters	13,661	100,000	100,000
Total Expenses	46,541,470	44,589,500	46,180,500
Other Financing Sources/(Uses):			
Capital Contributions	9,999,502	8,278,500	4,209,700
Transfer from Water/Sewer Operating Fund	0	0	20,000,000
Transfer to Capital Projects	0	0	(20,000,000)
Total Other Financing Sources/(Uses)	9,999,502	8,278,500	4,209,700
Net Assets:			
Beginning Net Assets	519,450,002	524,885,573	532,671,573
Net Change from Current Year Operations	5,435,571	7,786,000	0
Net Assets - Ending	524,885,573	532,671,573	532,671,573
Less: Investment in Fixed Assets	(397,275,773)	(397,275,773)	(397,275,773)
Less: Restricted Net Assets	(24,149,725)	(24,149,725)	(24,149,725)
Unrestricted Net Assets (Water/ & Sewer Use Only)	103,460,075	111,246,075	111,246,075



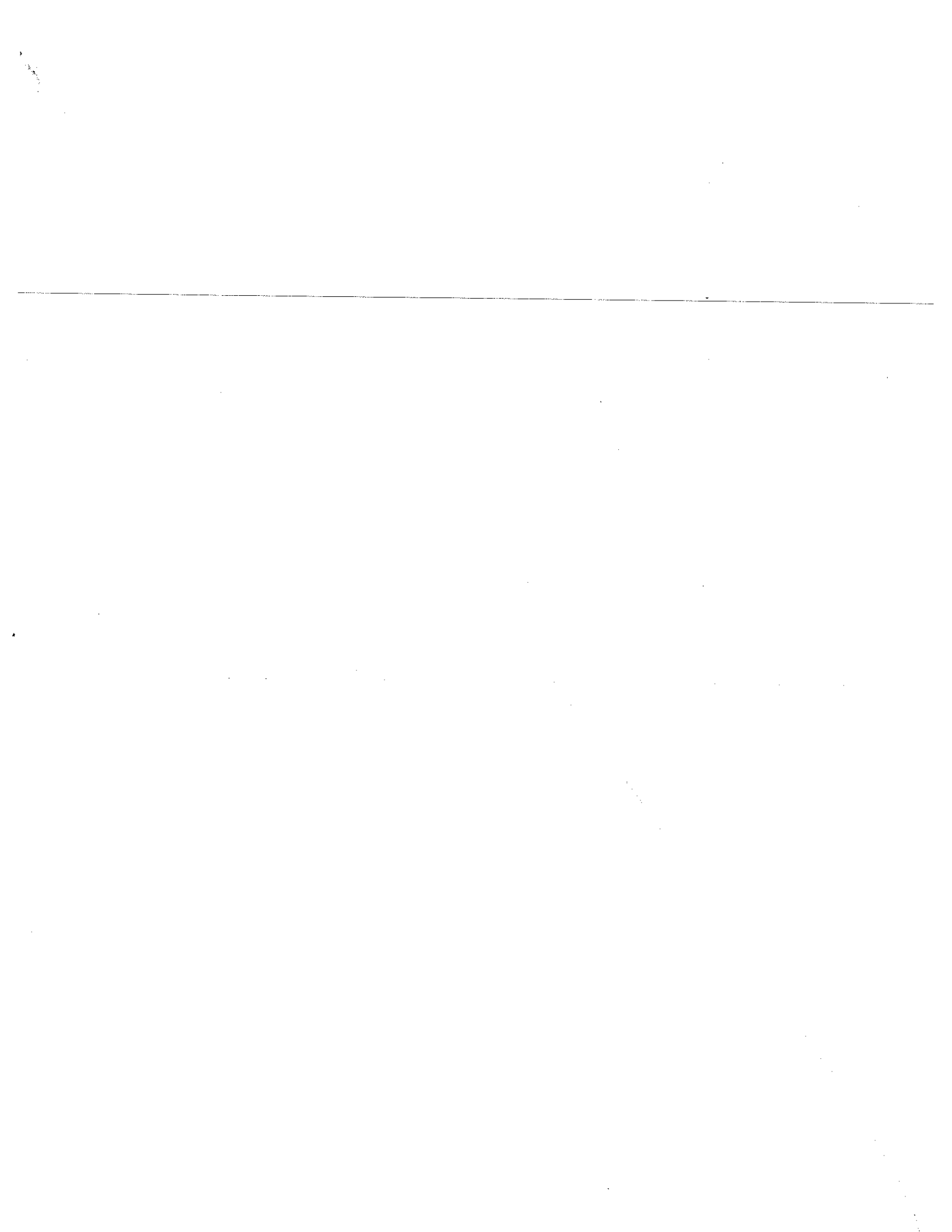
Proprietary Funds

Watershed Protection and Restoration Fund

Description

This fund is designed to provide a sustainable dedicated revenue source for the purpose of maintenance, operations and improvement of local stormwater management systems. The money in this fund comes from an annual stormwater remediation fee. The fund is self-sustaining and does not depend upon general tax dollars.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Stormwater Remediation Fee	10,811,582	9,482,511	9,500,000
Other Financial Matters	228,119	283,541	196,655
Total Revenues	11,039,701	9,766,052	9,696,655
Expenses:			
Operating Expenses	3,958,693	4,763,175	5,383,955
Total Expenses	3,958,693	4,763,175	5,383,955
Other Financing Sources/(Uses):			
Appropriation from Fund Balance	0	762,123	0
Transfer to General Fund	0	0	(362,700)
Transfer to Capital Projects	(7,888,452)	(5,765,000)	(3,950,000)
Total Other Financing Sources/(Uses)	(7,888,452)	(5,002,877)	(4,312,700)
Net Assets:			
Beginning Net Assets	14,625,873	13,818,429	13,056,306
Net Change from Current Year Operations	(807,444)	0	0
Less Appropriation from Fund Balance	0	(762,123)	0
Net Assets - Ending	13,818,429	13,056,306	13,056,306
Reserved Capital	12,298,356	12,298,356	12,298,356
Unreserved	1,520,073	757,950	757,950



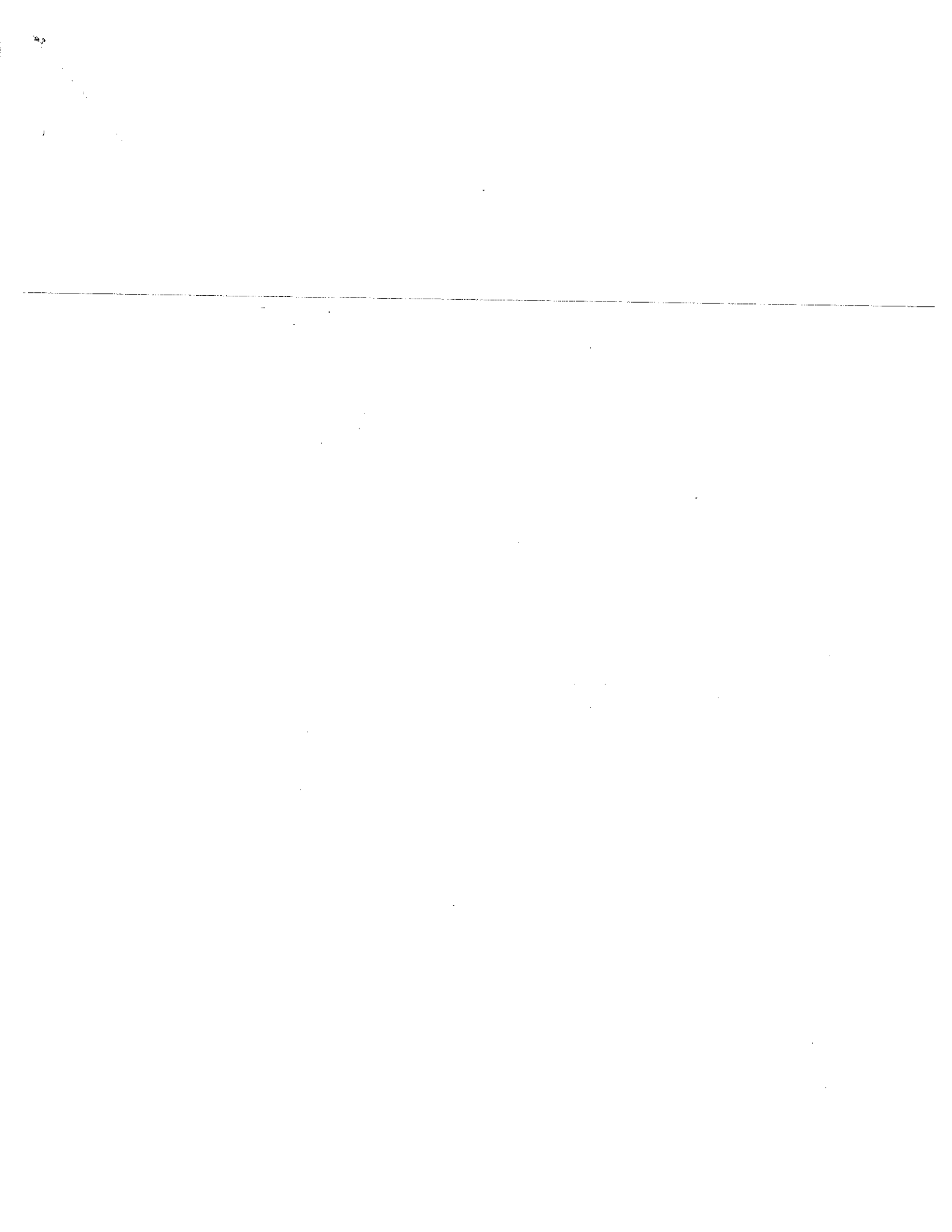
Proprietary Funds

Recreation Special Facilities Fund

Description

This is an Enterprise Fund created to show the receipts and expenses for the operation & management of the Timbers at Troy golf course. An enterprise fund is structured much like a private enterprise, reflecting all of the costs associated with the program. Timbers at Troy is the first county-owned golf course. It opened August 1996.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Greens & Cart Fees	686,958	0	0
Driving Range	50,887	0	0
Merchandise Sales	73,841	0	0
Food & Beverage Sales	161,133	0	0
Other	116,405	300,000	300,000
Total Revenues	1,089,224	300,000	300,000
Expenses:			
Golf Course Mgt./Operation	819,492	50,000	50,000
Bond Principle Payments	485,000	497,000	510,000
Bond Interest Payments	73,710	61,570	49,200
Depreciation Expense	150,942	0	0
Total Expenses	1,529,144	608,570	609,200
Fund Balance:			
Beginning Fund Balance	(1,745,918)	(2,185,838)	(2,494,408)
Net Change from Current Year Operations	(439,920)	(308,570)	(309,200)
Ending Fund Balance	(2,185,838)	(2,494,408)	(2,803,608)
Restricted Cash Balance	560,000	560,000	560,000
Unrestricted Cash Balance	(2,745,838)	(3,054,408)	(3,363,608)



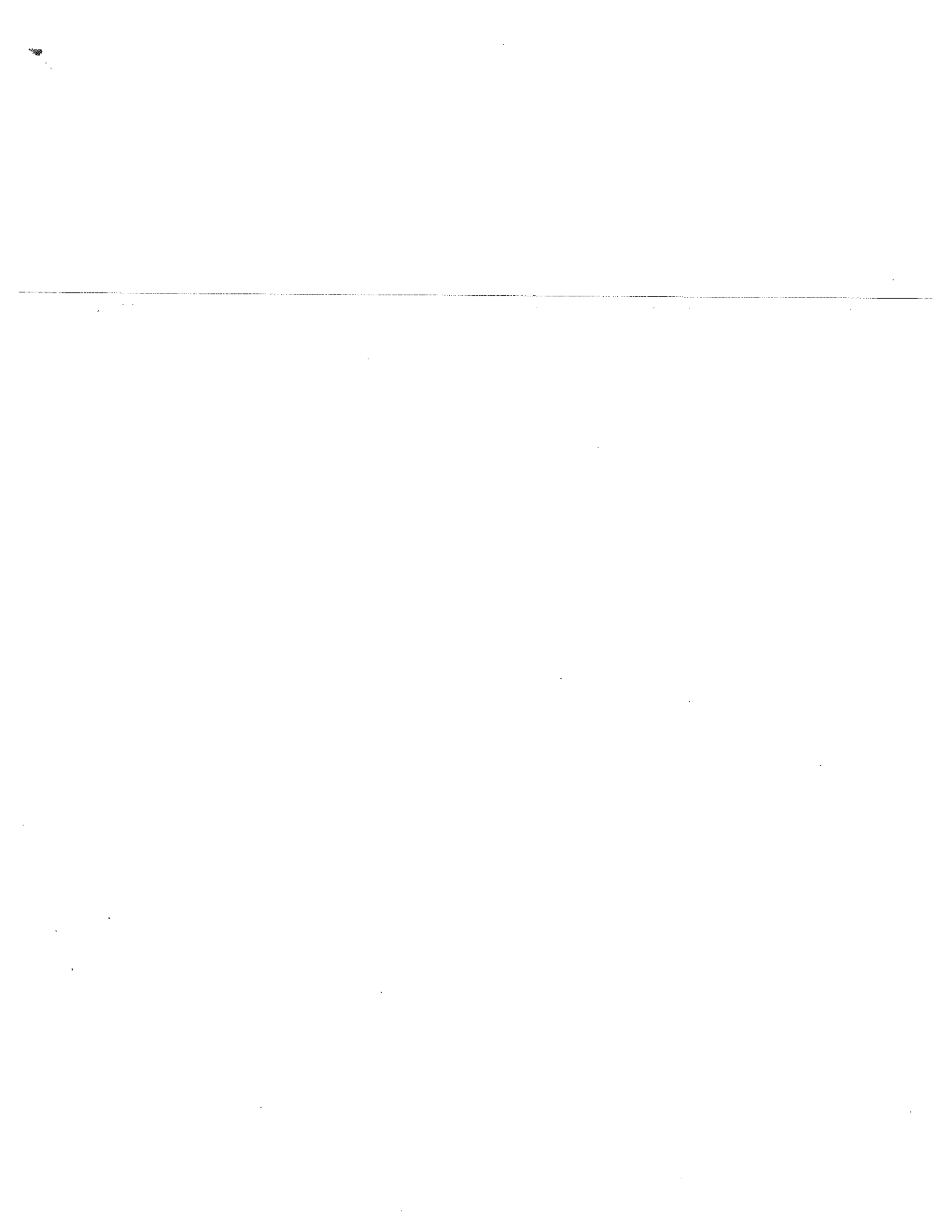
Proprietary Funds

Shared Septic Systems

Description

This fund covers the operation of the County shared septic systems. Funding comes primarily from user charges, and to the extent needed, general tax dollars as provided by the authorization in the County code.

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Budget
Revenues:			
O & M User Fees from Homeowners	541,409	877,705	879,005
General Fund Support	0	38,200	38,200
Other Revenue	30,228	0	0
Total Revenues	571,637	915,905	917,205
Expenses:			
Professional Services	150,360	337,198	473,315
Contract Services	82,450	136,161	205,870
Septic Tank Maintenance	62,794	23,242	29,725
Ground/Facility Maintenance	27,200	47,613	63,270
Supplies/Inventory	29,295	115,593	152,875
Other Expenses	3,629	79,086	237,410
Total Expenses	305,728	738,893	1,162,465
Other Financing Sources/(Uses):			
Capital Reserve	52,021	54,670	54,670
Risk Pool Reserve	47,292	49,700	49,700
Appropriation from Fund Balance	0	0	245,260
Capital Projects	0	(104,370)	(104,370)
Total Other Financing Sources/(Uses)	99,313	0	245,260
Net assets:			
Beginning Net Assets (Adjusted for Reserves)	1,336,776	1,701,998	1,879,010
Net Change from Current Year Operations	365,222	177,012	0
Less Appropriation from Fund Balance	0	0	(245,260)
Net Assets - Ending	1,701,998	1,879,010	1,633,750
Reserve - Capital and Risk Pool	882,987	987,357	1,091,727



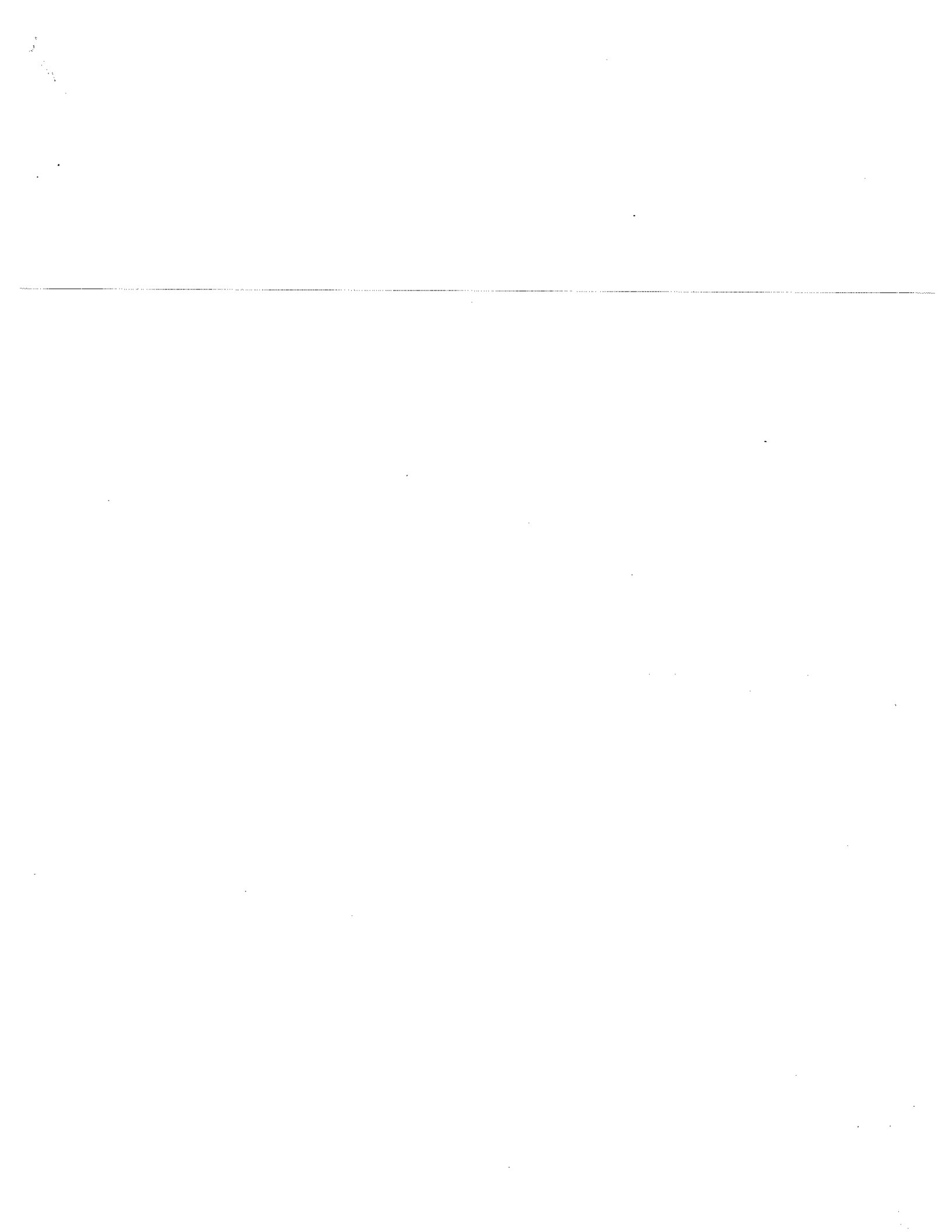
Proprietary Funds

County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Chargebacks	575,000	555,170	575,000
Total Revenues	575,000	555,170	575,000
Expenses:			
Operating Expenses	354,164	555,124	558,789
Total Expenses	354,164	555,124	558,789
Other Financing Sources/(Uses):			
Transfers Out	0	(17,176)	(16,211)
Interest on Investment	39,653	0	0
Gain (Loss) on Sale of Capital Assets	182,639	0	0
CAFR Adjustment	221,588	0	0
Depreciation	(686,438)	0	0
Total Other Financing Sources/(Uses)	(242,558)	(17,176)	(16,211)
Fund Balance:			
Beginning Fund Balance	11,819,099	11,797,377	11,780,247
Net Change from Current Year Operations	(21,722)	(17,130)	0
Ending Fund Balance	11,797,377	11,780,247	11,780,247
Less Investment in Fixed Assets	(11,329,027)	(11,329,027)	(11,329,027)
Spendable Fund Balance	468,350	451,220	451,220



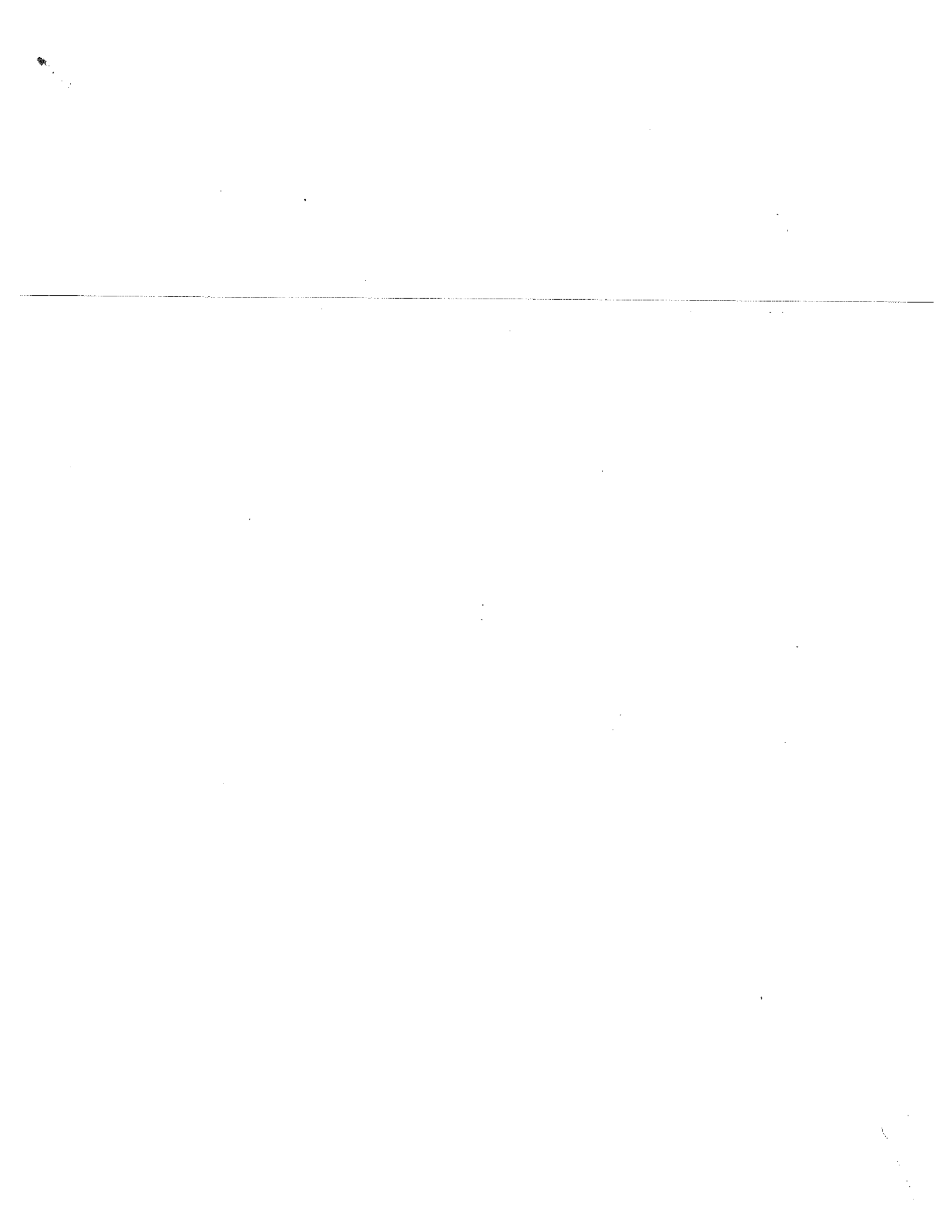
Proprietary Funds

Non-County Government Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to Non-County government agencies. Revenues generated come from negotiated fees and charges for the services provided.

	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Broadband (Fees & Charges)	1,558,291	1,460,000	814,066
Total Revenues	1,558,291	1,460,000	814,066
Expenses:			
Operating Expenses	218,236	552,300	557,368
Total Expenses	218,236	552,300	557,368
Other Financing Sources/(Uses):			
Transfers Out	0	(36,206)	(34,172)
Interest on Investment	1,906	0	0
Gain (Loss) on Sale of Capital Assets	(7,330)	0	0
CAFR Adjustment	(1,738,906)	0	0
Appropriation to Fund Balance	0	0	(222,526)
Total Other Financing Sources (Uses)	(1,744,330)	(36,206)	(256,698)
Fund Balance:			
Beginning Fund Balance	1,925,230	1,520,955	2,392,449
Net Change from Current Year Operations	(404,275)	871,494	222,526
Ending Fund Balance	1,520,955	2,392,449	2,614,975



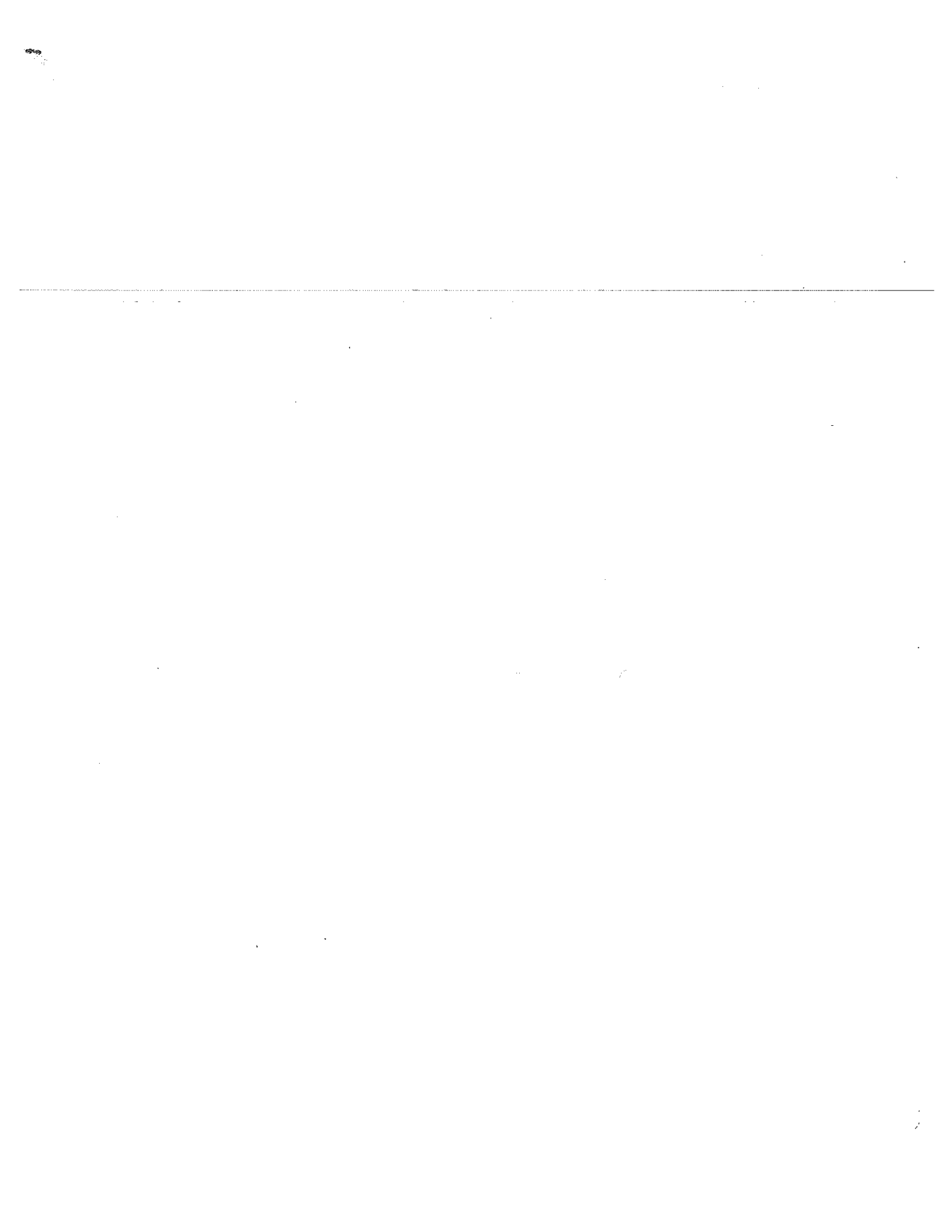
Proprietary Funds

Private Sector Broadband Initiative Fund

Description

This enterprise fund was created to manage the contracts and to deliver broadband services to private sector businesses. Revenues generated come from negotiated fees and charges for the services provided.

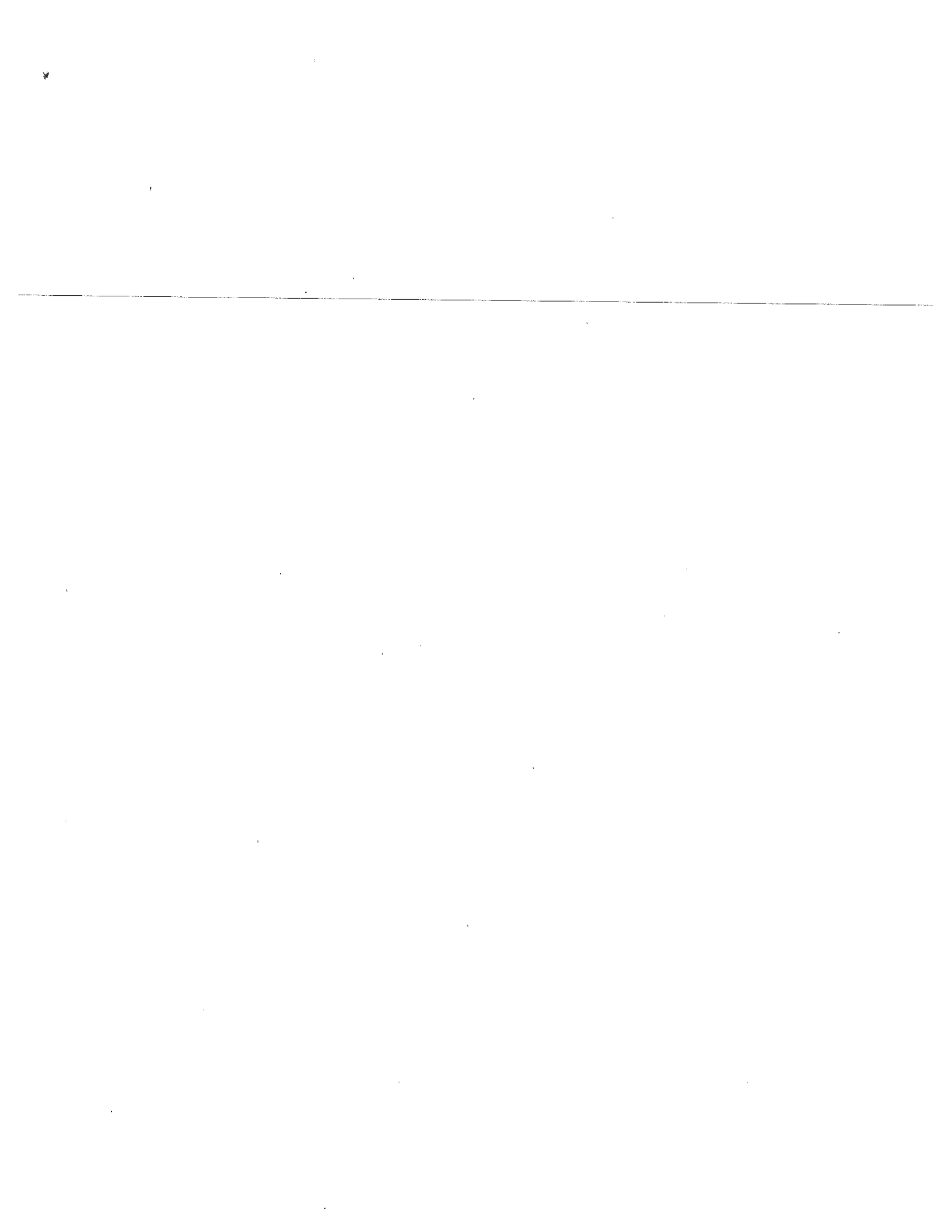
	FY 2018 Actual	FY 2019 Estimated	FY 2020 Budget
Revenues:			
Broadband (Fees & Charges)	228,482	266,000	276,626
Total Revenues	228,482	266,000	276,626
Expenses:			
Operating Expenses	150,902	279,400	279,402
Total Expenses	150,902	279,400	279,402
Other Financing Sources/(Uses):			
Interest on Investment	721	0	0
Interest Expense	(1,374)	0	0
Gain (Loss) on Sale of Capital Assets	361,220	0	0
CAFR Adjustment	(316,721)	0	0
Transfers Out	0	(6,587)	(6,217)
Appropriation from Fund Balance	0	0	8,993
Total Other Financing Sources (Uses)	43,846	(6,587)	2,776
Fund Balance:			
Beginning Fund Balance	52,748	174,174	154,187
Less Appropriation from Fund Balance	0	0	(8,993)
Net Change from Current Year Operations	121,426	(19,987)	0
Ending Fund Balance	174,174	154,187	145,194



CBZ 4/2017

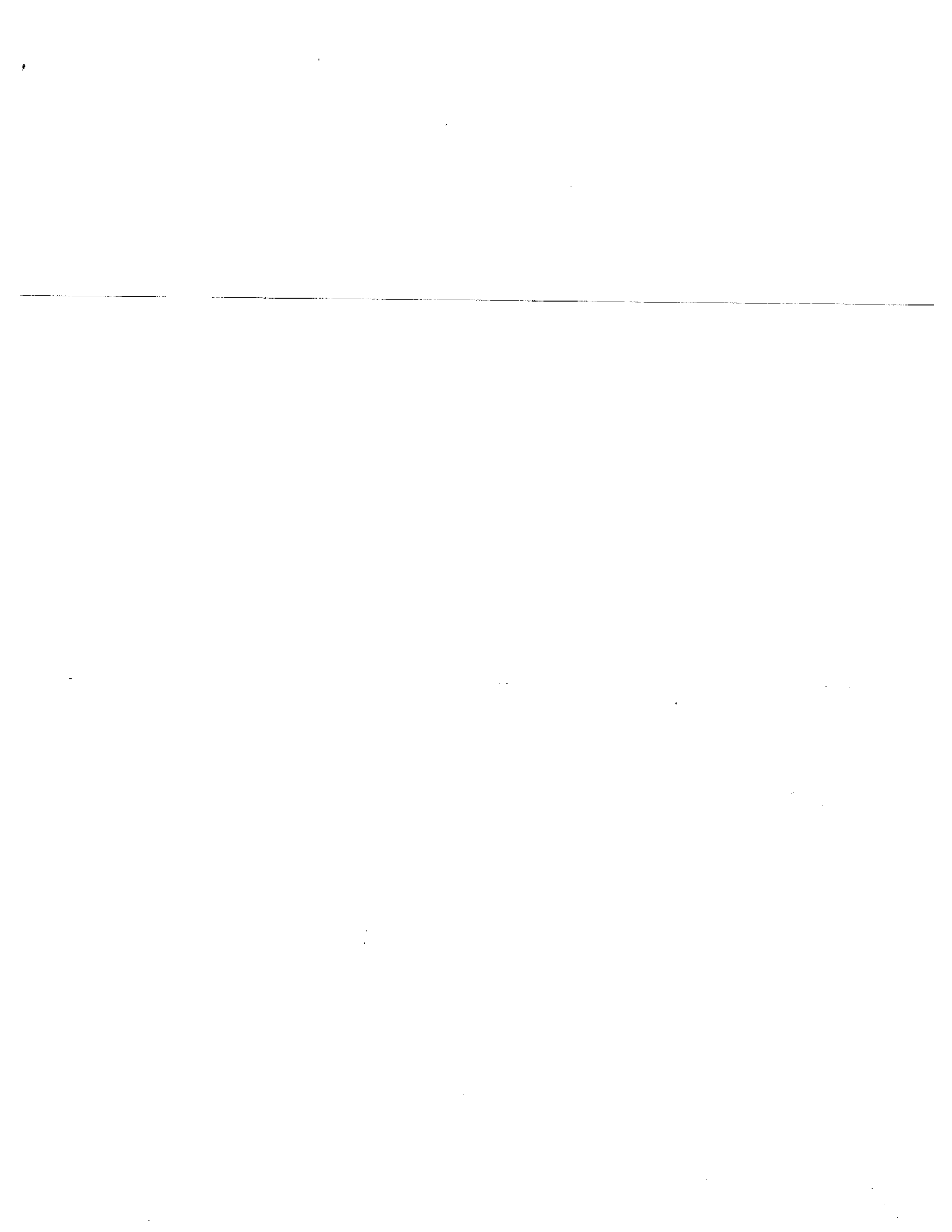
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
BRIDGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
B3831 - FY2007 RIVER ROAD BRIDGE-ROCKBURN (H0-6) A project for the design and construction of a replacement structure for the River Road bridge over Rockburn Branch.	B	1,525	0	1,525
	Total	1,525	0	1,525
B3835 - FY2006 HENRYTON ROAD BRIDGE (H0-105) A project for the design and construction of a replacement bridge for the Henryton Road bridge over a tributary to the Patapsco River.	B	755	0	755
	G	960	0	960
	Total	1,715	0	1,715
B3838 - FY2006 PINDELL SCHOOL ROAD BRIDGE (H0-106) A project for the design and construction of a replacement structure for the Pindell School Road bridge over Hammond Branch.	B	1,635	0	1,635
	Total	1,635	0	1,635
B3849 - FY1996 DAISY ROAD BRIDGE (H0-38) A project for the design and construction of a replacement bridge and roadway tie-ins.	B	767	0	767
	D	42	0	42
	G	1,400	0	1,400
	P	65	0	65
	Total	2,274	0	2,274
B3850 - FY2001 STRUCTURE INSPECTION PROGRAM A project to inspect Howard County bridges in accordance with the federally mandated National Bridge Inspection Standards.	B	200	0	200
	P	1,830	0	1,830
	Total	2,030	0	2,030



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
BRIDGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
B3853 - FY2000 EMERGENCY STRUCTURE RECONSTRUCTION A fund for Howard County to undertake construction and repair of bridges, culverts and retaining walls requiring prompt action.	B	4,395	1,400	5,795
	G	1,550	0	1,550
	O	30	0	30
	P	44	0	44
	Total	6,019	1,400	7,419
B3857 - FY2001 SYSTEMIC STRUCTURE IMPROVEMENTS A project for specialized renovation items for bridges and retaining walls throughout the County.	B	1,880	100	1,980
	G	0	6,000	6,000
	P	516	0	516
	Total	2,396	6,100	8,496
B3858 - FY2019 PFEFFERKORN ROAD BRIDGE (HO-31) A project for the design and construction of a bridge replacement for Pfefferkorn Road over Middle Patuxent River.	B	275	0	275
	Total	275	0	275
B3860 - FY2016 CARROLL MILL ROAD BRIDGE REPLACEMENT (HO-23) A project for the design and construction of a replacement structure for the Carroll Mill Road bridge over Benson Branch.	B	400	0	400
	G	0	0	0
	Total	400	0	400
B3862 - FY2013 RETAINING WALLS A Countywide project for the repair, re-conditioning and development of new retaining walls.	B	1,550	300	1,850
	G	1,100	0	1,100
	Total	2,650	300	2,950



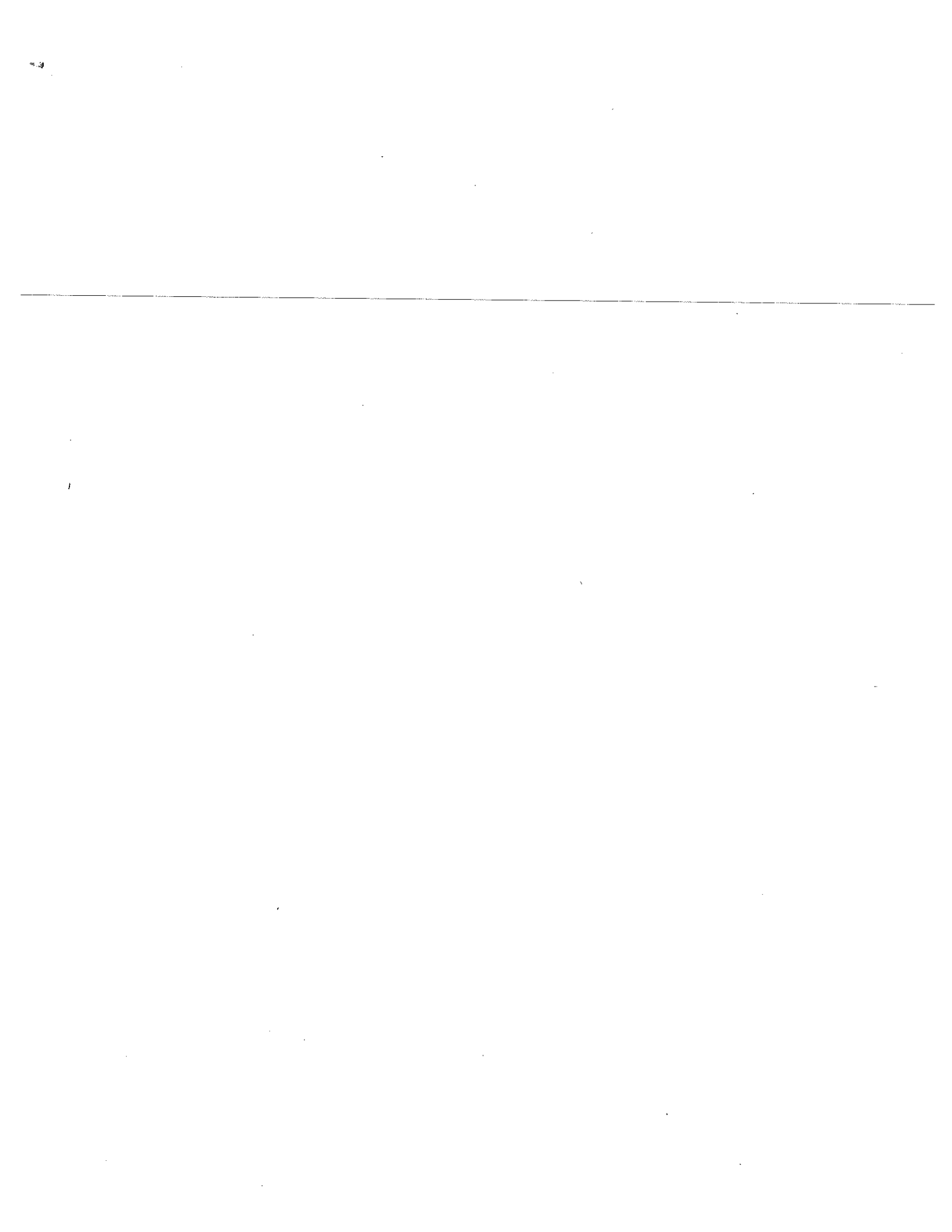
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
BRIDGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
B3863 - FY2013 DOWNTOWN COLUMBIA-OAKLAND MILLS CONNECTION IMPROVEMENTS	B	950	0	950
A project to provide a feasibility study, design and construction of enhancements to existing and potential future connections over US29.	O	500	0	500
	Total	1,450	0	1,450
BRIDGE PROJECTS Total		22,369	7,800	30,169



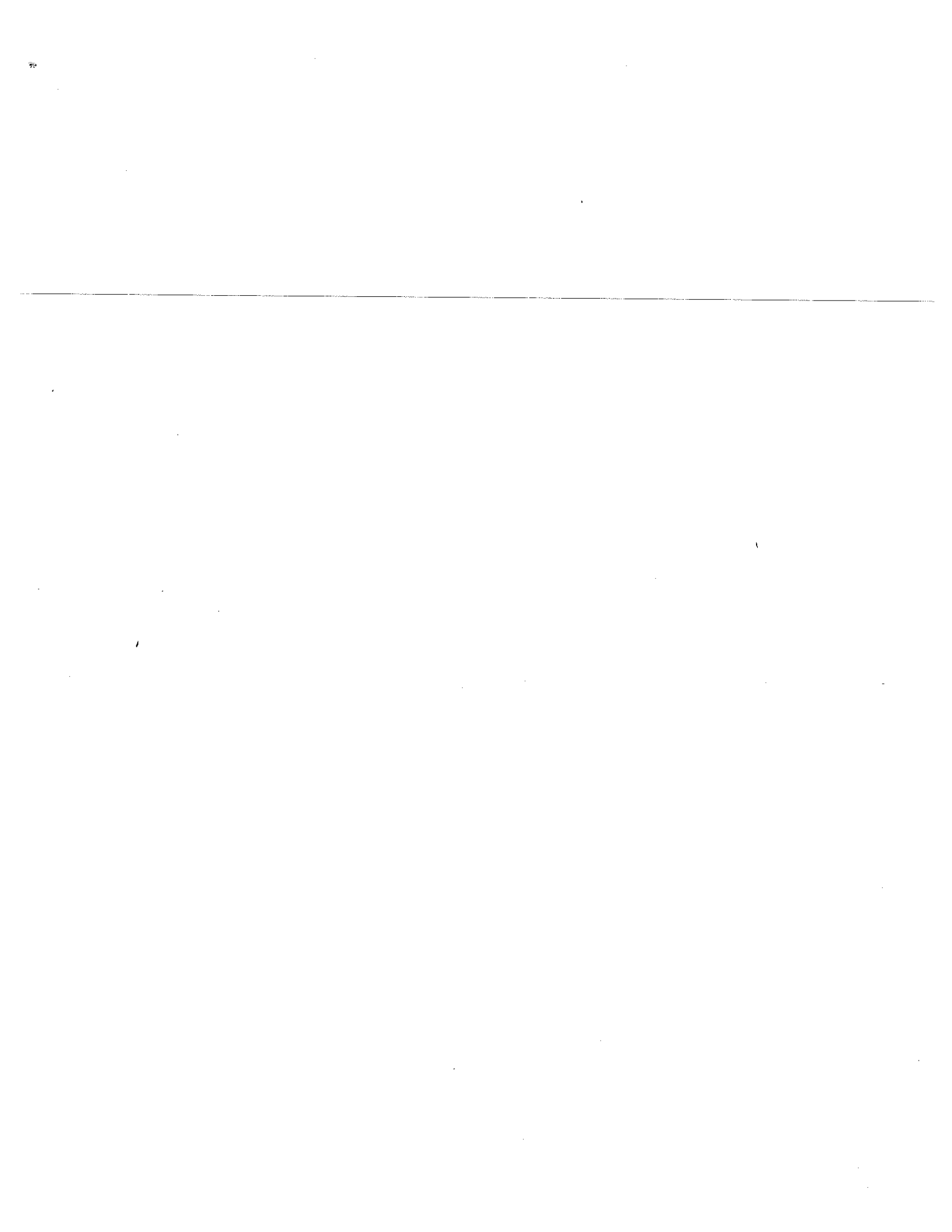
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
BRIDGE PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	14,332	1,800	16,132
D	DEVELOPER CONTRIBUTION	42	0	42
G	GRANTS	5,010	6,000	11,010
O	OTHER SOURCES	530	0	530
P	PAY AS YOU GO	2,455	0	2,455
Total		22,369	7,800	30,169



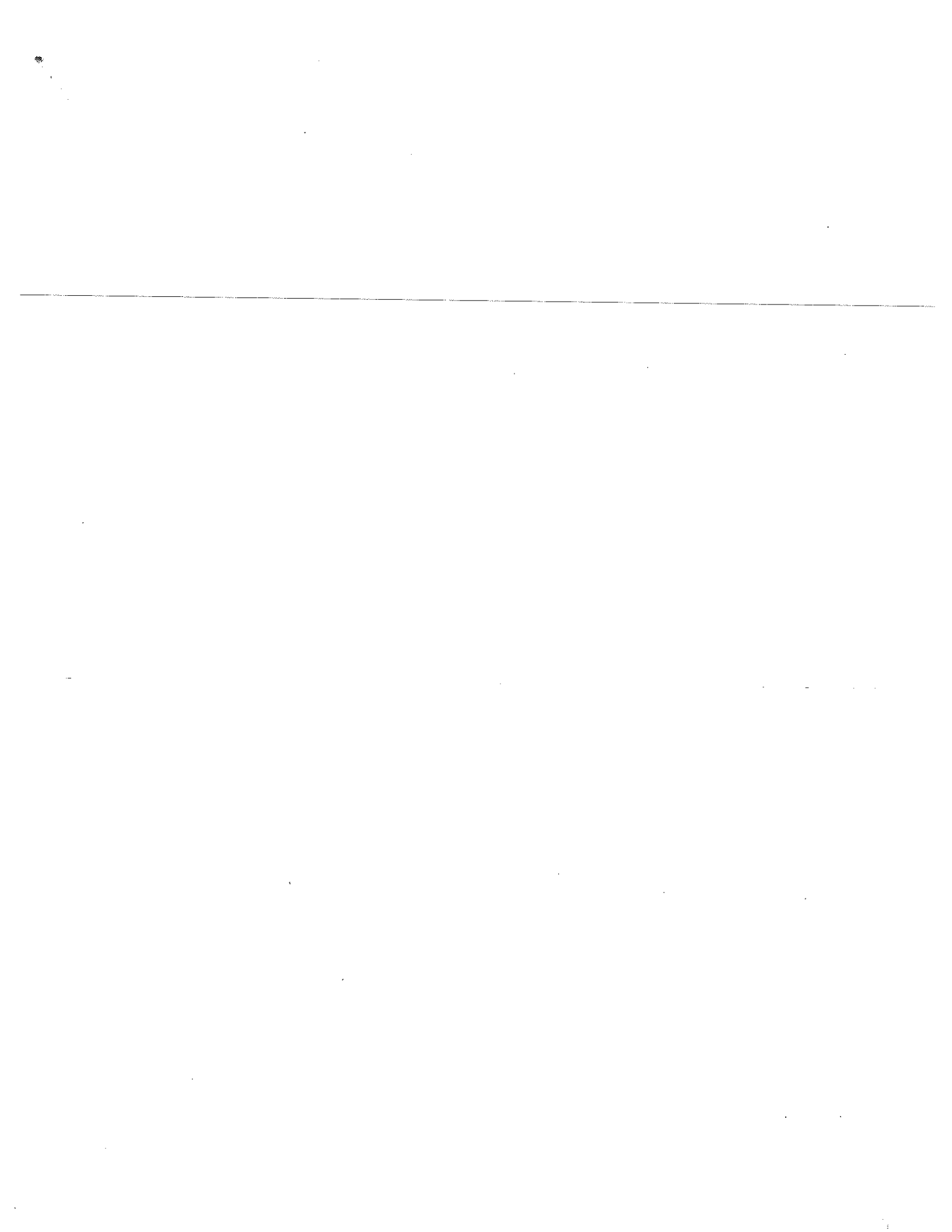
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0182 - FY1985 PUBLIC SAFETY EDUCATION CENTER A project for design and construction of a group of facilities for training of public safety employees.	B	27,326	0	27,326
	T	250	0	250
	Total	27,576	0	27,576
C0214 - FY199- CATEGORY CONTINGENCY FUND The fund is designed for use as a revenue source for Transfers of Appropriation when either construction costs are higher than originally estimated, contributions from grants vary from projections, or engineering must be advanced from future years to the present fiscal year for critical program needs; all subject to Council approval.	G	67,452	0	67,452
	O	1,100	0	1,100
	Total	68,552	0	68,552
C0256 - ENVIRONMENTAL ASSESSMNT CONTINGENCY FUND Evaluation of environmental conditions of property and buildings which become available for purchase or use prior to a specific capital project being established or which are part of an existing project.	P	546	0	546
	Total	546	0	546
C0285 - FY2002 US1 CORRIDOR REVITALIZATION A project to plan, design and implement a series of streetscape, pedestrian, bicycle, transportation and public green space improvements on public property in the US1 Corridor.	B	1,250	0	1,250
	G	826	0	826
	O	610	0	610
	Total	2,686	0	2,686
C0286 - FY2002 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to Howard Transit bus stops.	B	320	0	320
	G	892	0	892
	O	245	0	245
	P	262	153	415
	Total	1,719	153	1,872



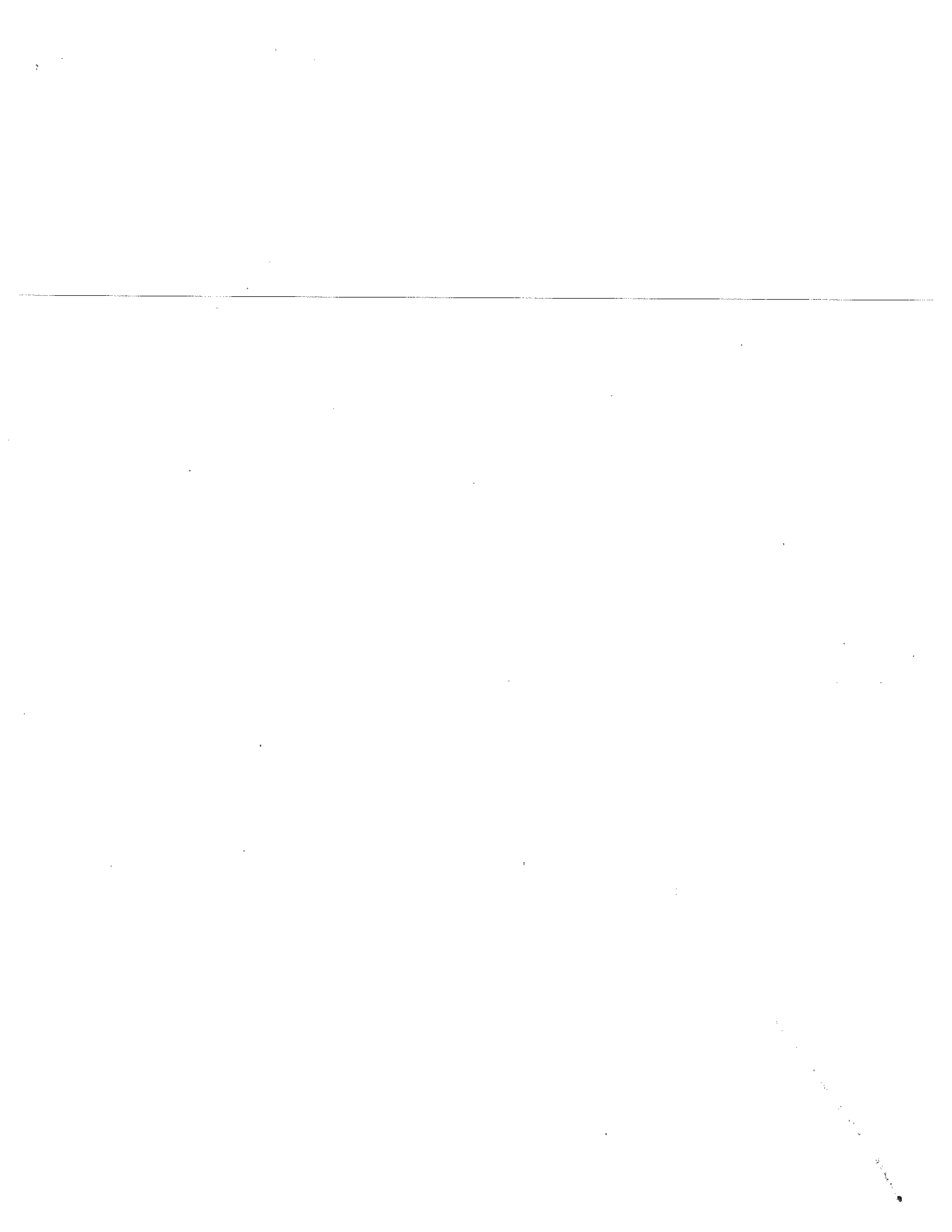
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0287 - FY2002 COMMUNITY RENEWAL ENHANCEMENTS A project to design and implement a series of pedestrian improvements, streetscape enhancements and repair or enhancement of public green spaces.	B	895	0	895
	G	100	-100	0
	O	44	-42	2
	P	350	0	350
	Total		1,389	-142
C0290 - FY2019 COURTHOUSE RENOVATION REPLACEMENT A project to renovate and replace the existing courthouse.	B	98,895	0	98,895
	P	985	0	985
	Total		0	99,880
C0298 - FY2005 US 40 CORRIDOR ENHANCEMENT A project to plan, design and implement improvements, including sidewalks, landscaping, street trees, median and gateway enhancements within public right-of-way and to develop a corridor design manual to guide site design on adjacent properties.	B	700	0	700
	P	200	0	200
	Total		900	900
C0299 - FY2005 WASTE MANAGEMENT IMPROVEMENTS A project for the design and construction of capital improvements at the Alpha Ridge Solid Waste Facility, New Cut and Carrs Mill Landfills.	B	5,269	0	5,269
	O	20,237	1,757	21,994
	P	200	0	200
	Total		25,706	1,757
C0301 - FY2005 TECHNOLOGY INFRASTRUCTURE UPGRADES This project covers security, infrastructure hardware and network upgrades, as well as life-cycle replacement.	B	21,951	3,150	25,101
	P	885	0	885
	Total		22,836	3,150



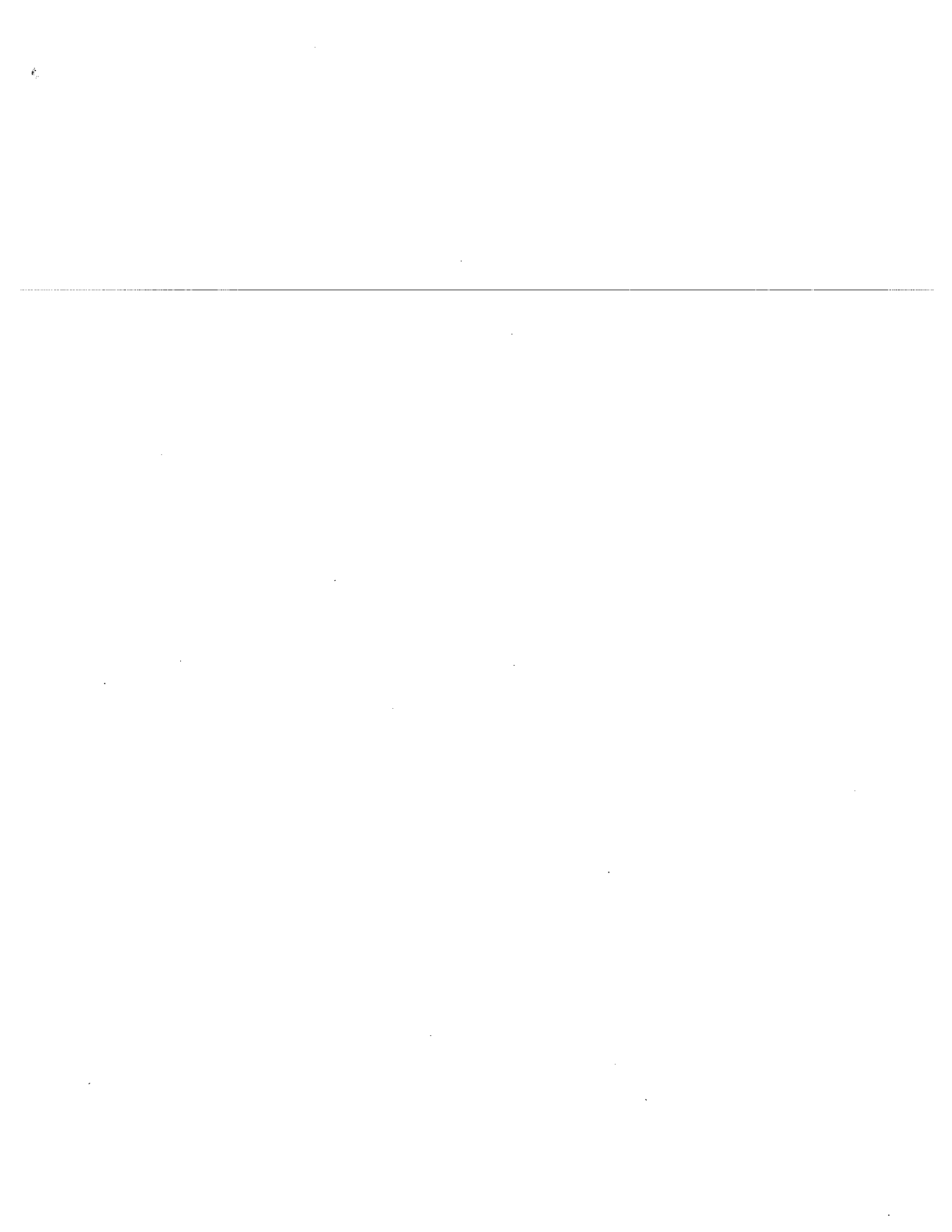
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0311 - FY2007 PUBLIC SAFETY RADIO SYSTEM ENHANCEMENTS Enhancements to 800 MHz Motorola Astro trunking radio system for Public Safety.	B	20,100	500	20,600
	L	10,400	0	10,400
	O	500	0	500
	Total	31,000	500	31,500
C0312 - FY2007 ENTERPRISE RESOURCE PLANNING SYSTEM The County currently is utilizing SAP ERP software solution as the system of Financial Accounting, Purchasing and Utility Water and Sewer billing.	B	10,060	0	10,060
	C	5,530	0	5,530
	P	2,700	0	2,700
	Total	18,290	0	18,290
C0313 - FY2008 ENVIRONMENTAL COMPLIANCE CONSTRUCTION A project to support environmental compliance activities for County Facilities.	B	12,229	635	12,864
	P	200	0	200
	Total	12,429	635	13,064
C0315 - FY2009 PUBLIC SAFETY SYSTEM ENHANCEMENTS This project will provide a variety of functionality enhancements for the County's existing Public Safety Systems.	B	5,670	1,400	7,070
	O	950	0	950
	Total	6,620	1,400	8,020
C0317 - FY2013 SYSTEMIC FACILITY IMPROVEMENTS A project to improve or upgrade the physical plant of public buildings, their equipment and systems, to replace plants and systems which have deteriorated beyond routine maintenance or provide for system management initiatives.	B	64,790	4,900	69,690
	L	15,000	0	15,000
	O	64	0	64
	P	3,000	0	3,000
	Total	82,854	4,900	87,754



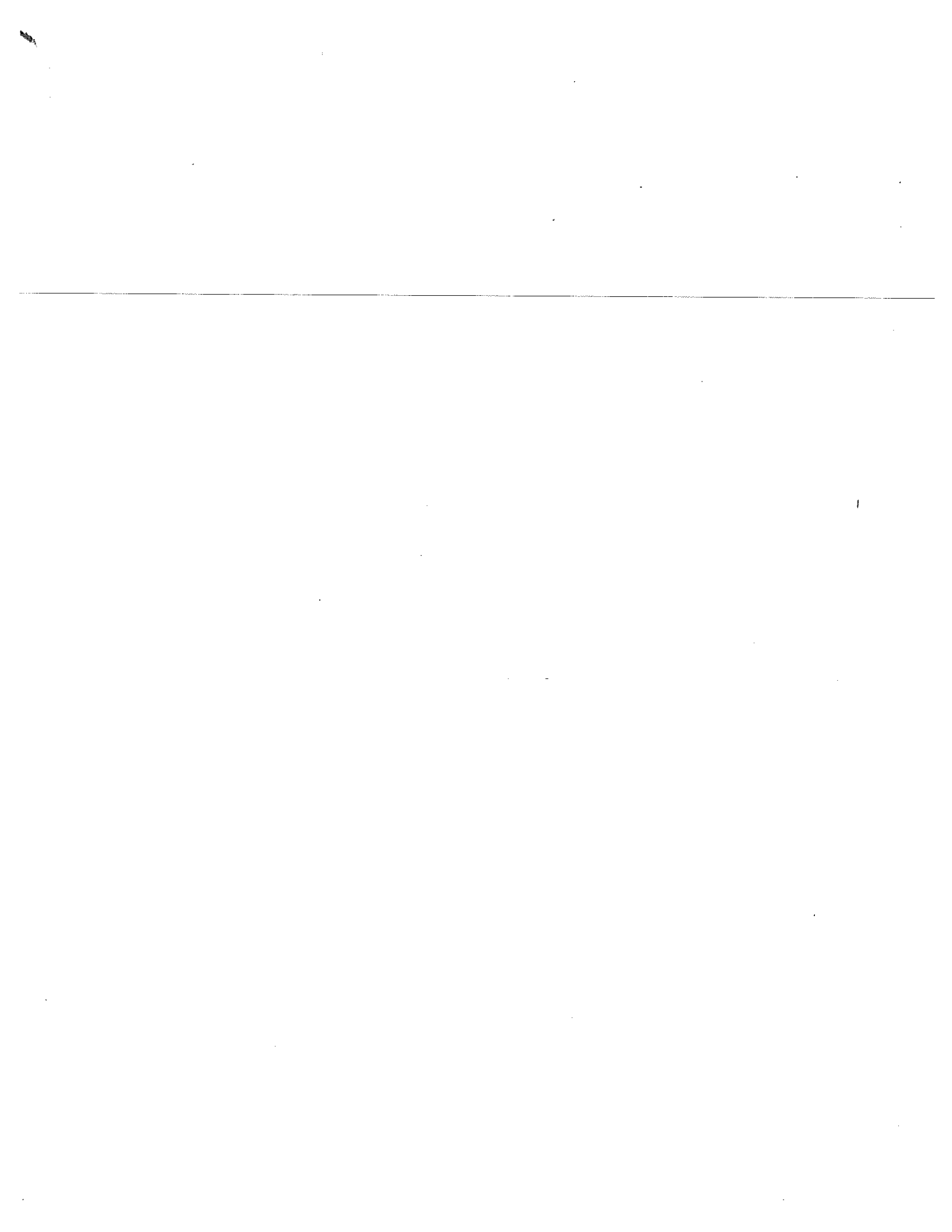
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0319 - FY2010 TAX INCREMENT FINANCING PROJECTS A project for funding of tax increment financing projects.	TIF	120,000	0	120,000
	Total	120,000	0	120,000
C0322 - FY2012 CENTRAL FLEET SYSTEMIC IMPROVEMENTS and FUEL SYSTEM This is a project to fund improvements to the County's fuel storage, dispensing and monitoring systems, and to improve or upgrade the physical plant of Fleet Equipment.	B	4,421	0	4,421
	L	1,000	0	1,000
	O	600	0	600
	Total	6,021	0	6,021
C0324 - FY2012 GEODETIC NETWORK AUTOMATION A project to purchase survey global positioning system (GPS) and digital survey equipment.	B	145	0	145
	P	290	0	290
	Total	435	0	435
C0329 - FY2012 ENERGY MANAGEMENT IMPROVEMENTS A project to develop a 5-10 year business plan for energy performance optimization.	B	250	100	350
	P	650	0	650
	Total	900	100	1,000
C0331 - FY2014 ELLICOTT CITY PARKING LOT ENHANCEMENT A project to plan, design and implement a set of improvements to publicly owned land currently designated as Lot D in Ellicott City.	R	200	0	200
	Total	200	0	200
C0332 - FY2014 BUS STOP IMPROVEMENTS A project to implement a series of systemic improvements to the Regional Transportation Agency (RTA) bus stops.	B	240	0	240
	G	200	0	200
	P	670	50	720
	Total	1,110	50	1,160



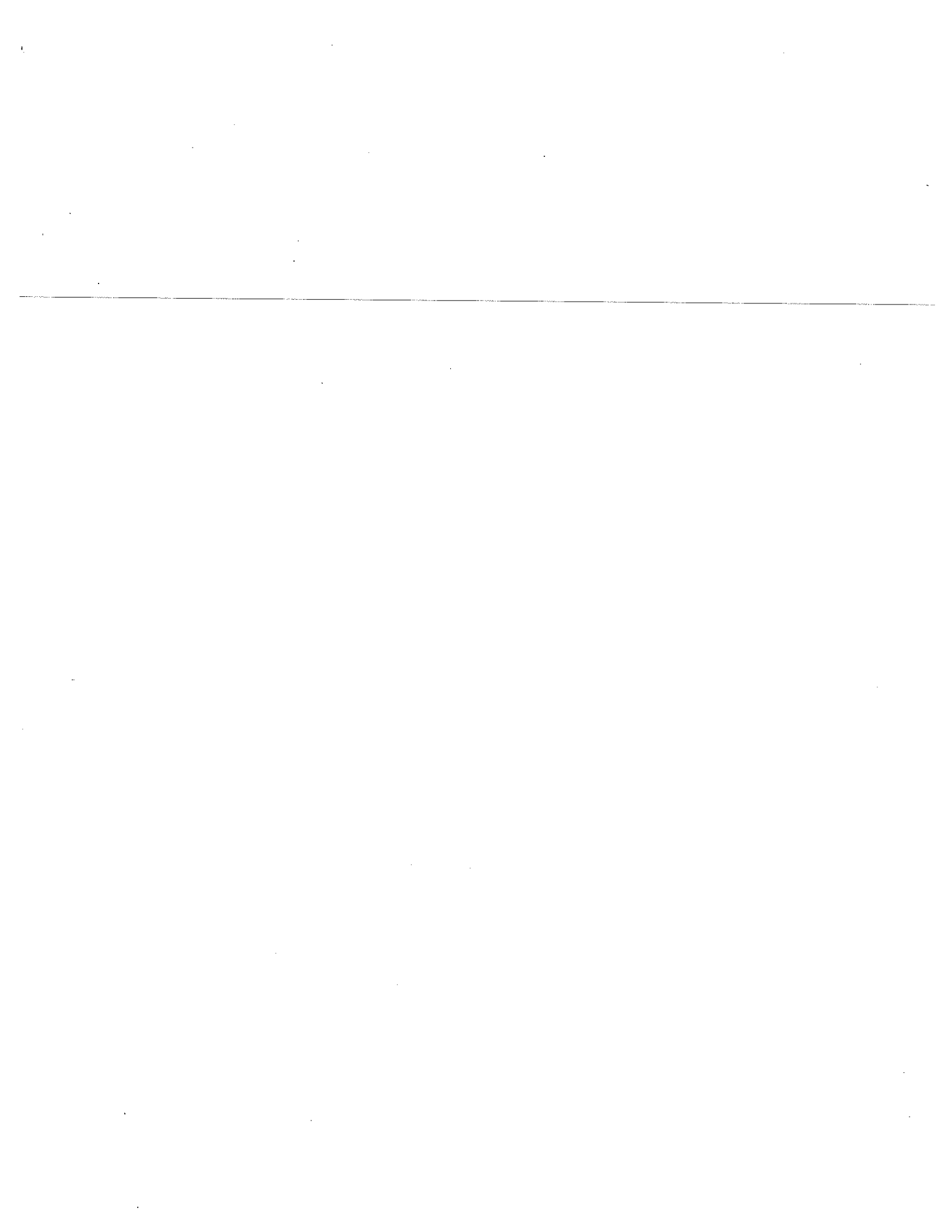
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0333 - FY2015 DETENTION CENTER RENOVATIONS The Department of Corrections currently is facing severe challenges and regulatory mandates that must be resolved through the renovation and expansion of the Detention Center.	B	10,751	0	10,751
	Total	10,751	0	10,751
C0334 - FY2014 EMERGENCY ALTERNATIVE POWER Relative to County facilities, implement a program to ensure continuity of operations in County facilities for purposes relative to essential functions during various emergency scenarios and make the necessary hardware modifications.	B	1,000	0	1,000
	G	300	0	300
	Total	1,300	0	1,300
C0335 - FY2014 COMMUNITY RESOURCES and SERVICES FACILITY PROGRAM ENHANCEMENTS A project to renovate and expand the facilities for the Department of Community Resources and Services (DCRS).	B	2,850	4,900	7,750
	P	50	0	50
	Total	2,900	4,900	7,800
C0336 - FY2014 LANDFILL RESOURCE MANAGEMENT A project for the design and construction of resource improvements at the Alpha Ridge Landfill and Resident's Recycling and Demonstration Center.	B	400	0	400
	P	100	0	100
	Total	500	0	500
C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and ENHANCEMENTS This is a project to provide a variety of repairs and improvements to public infrastructure and address other community improvements and to make improvements to the downtown and historic district of the Howard County Seat.	B	16,475	12,800	29,275
	D	165	0	165
	G	2,626	3,000	5,626
	O	5	0	5
	P	1,000	0	1,000
	R	1,500	0	1,500



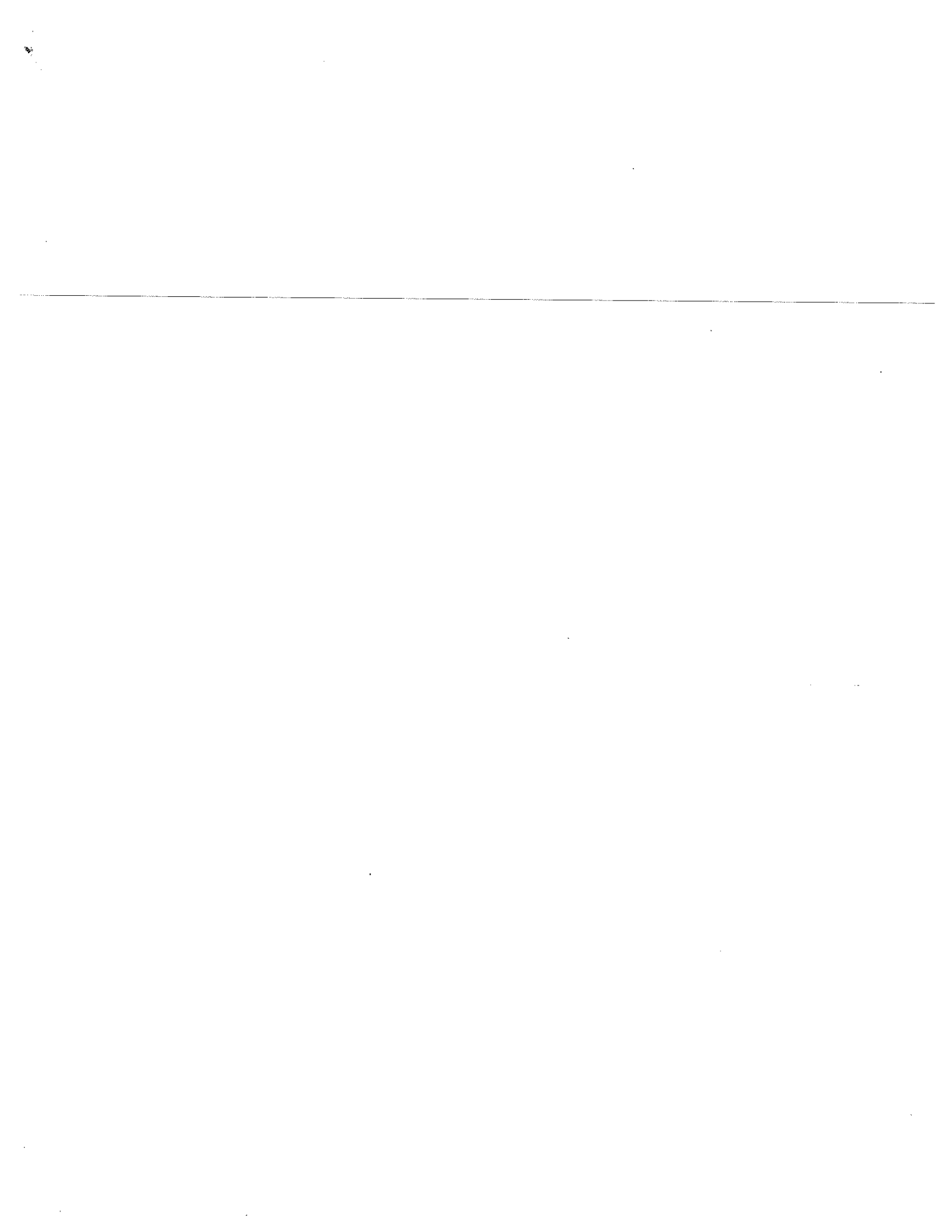
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0337 - FY2014 ELLICOTT CITY IMPROVEMENTS and	Total	21,771	15,800	37,571
C0338 - FY2015 BROADBAND INSTALLATIONS The Broadband Installation project will improve the fiber installed through the ICBN grant and extend services to various organizations including adding additional county facilities to our fiber network.	O	3,000	0	3,000
	Total	3,000	0	3,000
C0339 - FY2015 BROADBAND INSTALLATIONS NON-COUNTY GOVERNMENT The Broadband Installation project will extend services to various non-county government organizations including adding facilities to our fiber network.	O	5,000	0	5,000
	Total	5,000	0	5,000
C0340 - FY2015 BROADBAND INSTALLATIONS NON-GOVERNMENT The Broadband Installation project will extend services to non-government facilities to our fiber network.	O	2,000	0	2,000
	Total	2,000	0	2,000
C0342 - C0342-FY2021 CLARKSVILLE PARKING GARAGE This project is for the design, construction and construction management of a parking garage on Clarksville Pike, Clarksville Maryland.	B	0	0	0
	Total	0	0	0
C0344 - FY2016 SOUTHEAST INFRASTRUCTURE IMPROVEMENTS A project to plan, design and construct a series of infrastructure improvements targeted within the southeast area of the US1 corridor.	B	300	0	300
	G	170	-100	70
	O	250	0	250
	Total	720	-100	620



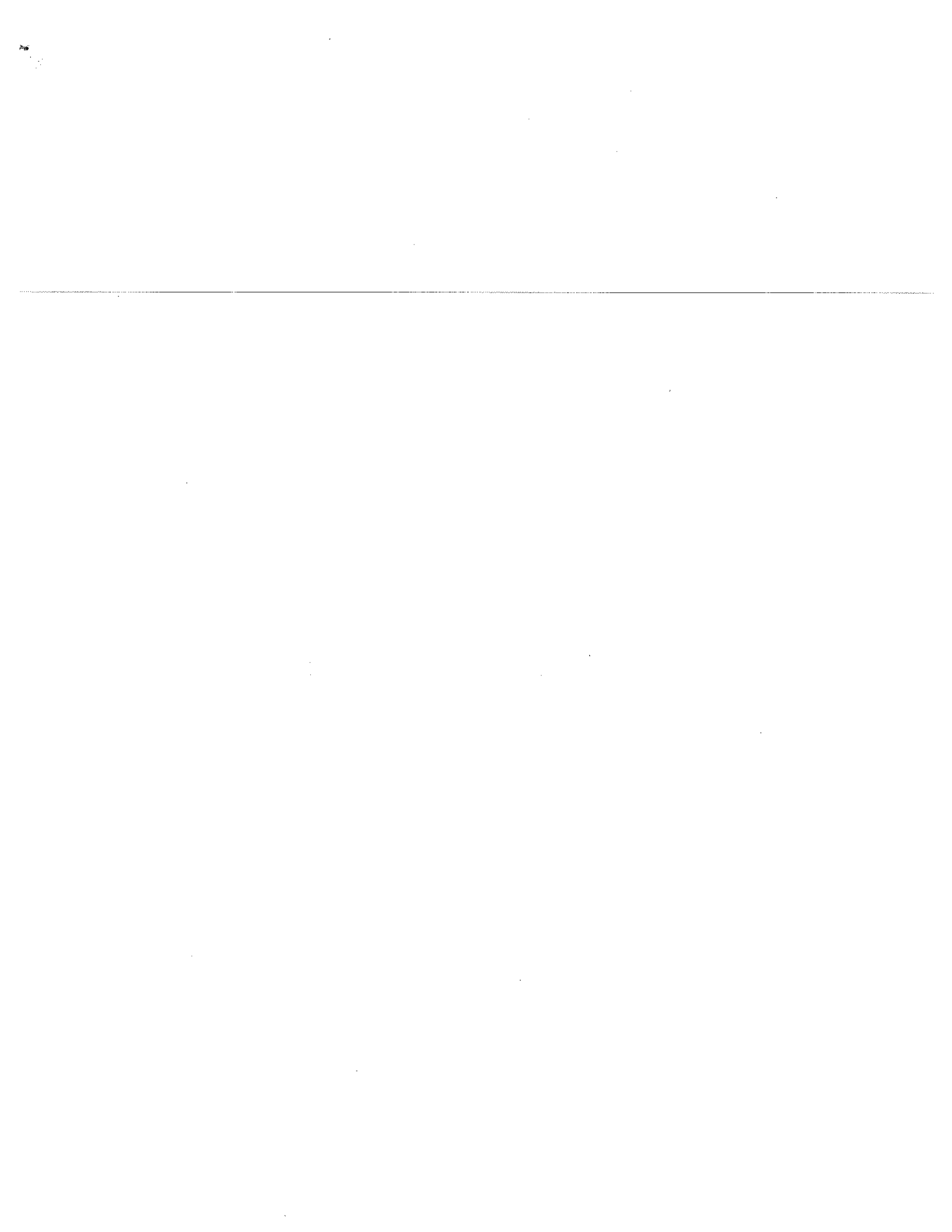
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0348 - FY2017 MODERNIZATION OF FLEET AND HIGHWAYS SHOPS	B	2,115	0	2,115
	Total	2,115	0	2,115
A project for the master planning, design, construction of new facilities and renovation of existing County Fleet and Highways Facilities to modernize the facilities.				
C0349 - FY2017 ENVIRONMENTAL COMPLIANCE OPERATIONS	B	475	100	575
	Total	475	100	575
A project to support environmental compliance activities for County Facilities.				
C0350 - FY2017 NEW BUDGET SYSTEM	B	500	0	500
	Total	500	0	500
The Budget Application project has been established to purchase and implement a new budget system for improved efficiencies, transparency and presentation.				
C0351 - FY2017 HARRIET TUBMAN REMEDIATION and RESTORATION	B	770	1,500	2,270
	G	800	500	1,300
	Total	1,570	2,000	3,570
This project will provide for Harriet Tubman High School remediation of hazardous containing material such as ACM, lead, PCB, and fuel.				
C0352 - FY2017 SITE ACQUISITION FOR SCHOOL SITES AND ELEVATED WATER STORAGE FACILITIES	B	10,500	0	10,500
	G	2,500	0	2,500
	M	6,800	0	6,800
	O	2,500	0	2,500
	P	5,000	0	5,000
	Total	27,300	0	27,300
This project establishes a fund for school site acquisition that comes available on the market that meets the future needs of the County specifically to serve the public interest to add or enhance the school system sites for new schools.				



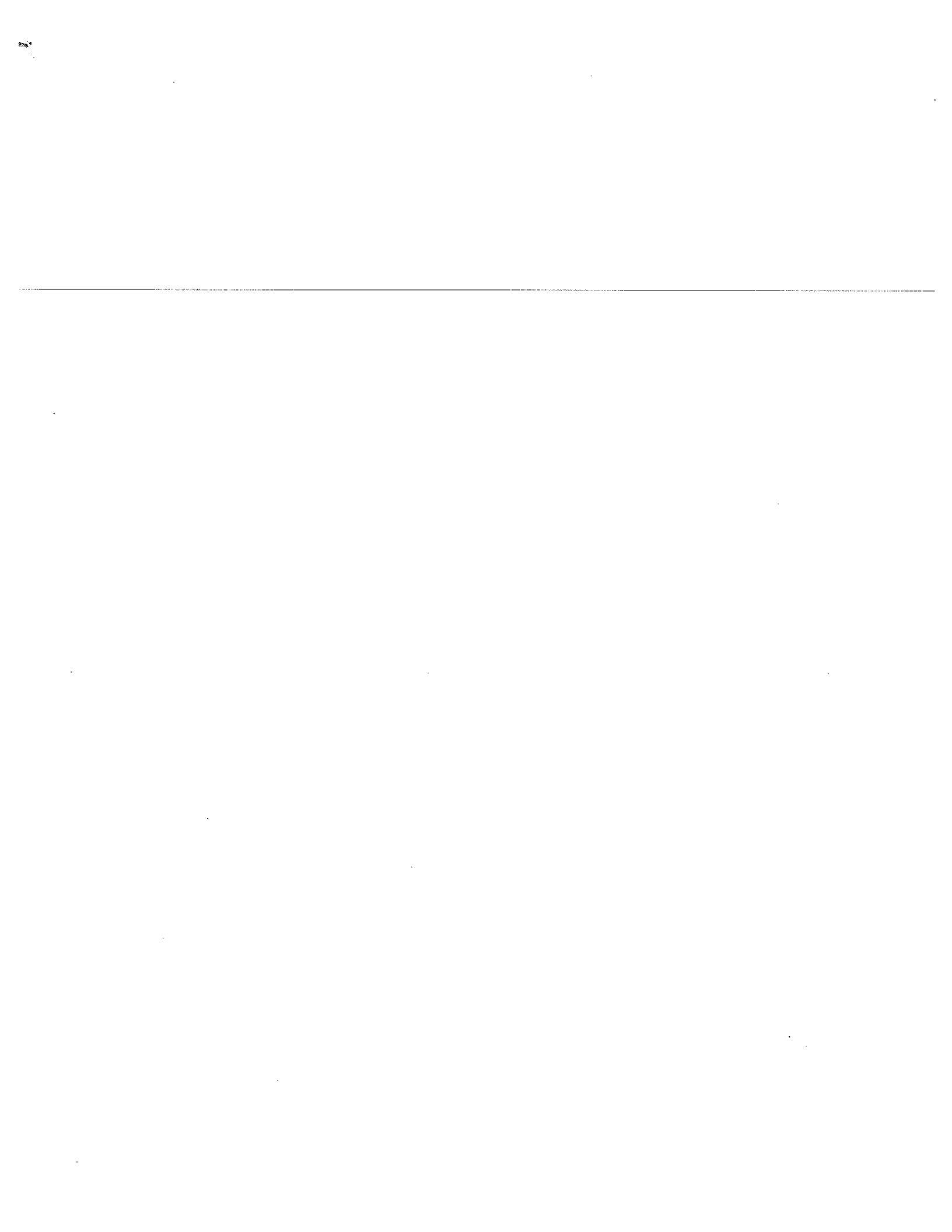
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0353 - FY2021 TRANSIT CENTER A project for site selection, design and construction of a transit center.	O	0	0	0
	Total	0	0	0
C0354 - FY2019 BUILDING ACCESS CONTROL AND SECURITY ENHANCEMENTS This project includes design and implementation of new and improved existing electronic security systems at a number of county facilities.	B	100	0	100
	Total	100	0	100
C0355 - FY2018 NEW SCHOOL MAINTENANCE SITE RENOVATION This project will provide space for the HCPSS Maintenance Shop.	B	6,398	0	6,398
	Total	6,398	0	6,398
C0356 - FY2018 REHABILITATION TREATMENT CENTER This project proposes to provide funding for a facility in Howard County to meet the critical need to assist with one of the greatest health challenges of opioid addiction, overdoses and death.	B	0	0	0
	P	250	0	250
	Total	250	0	250
C0357 - FY2018 ELLICOTT CITY PARKING AND STREETScape IMPROVEMENTS A project to plan, design and implement streetscape and on-street parking improvements in Ellicott City.	B	200	0	200
	Total	200	0	200
C0358 - FY2019 NORTH LAUREL COMMUNITY POOL A project to construct a swimming pool at North Laurel Park.	B	5,000	1,500	6,500
	Total	5,000	1,500	6,500



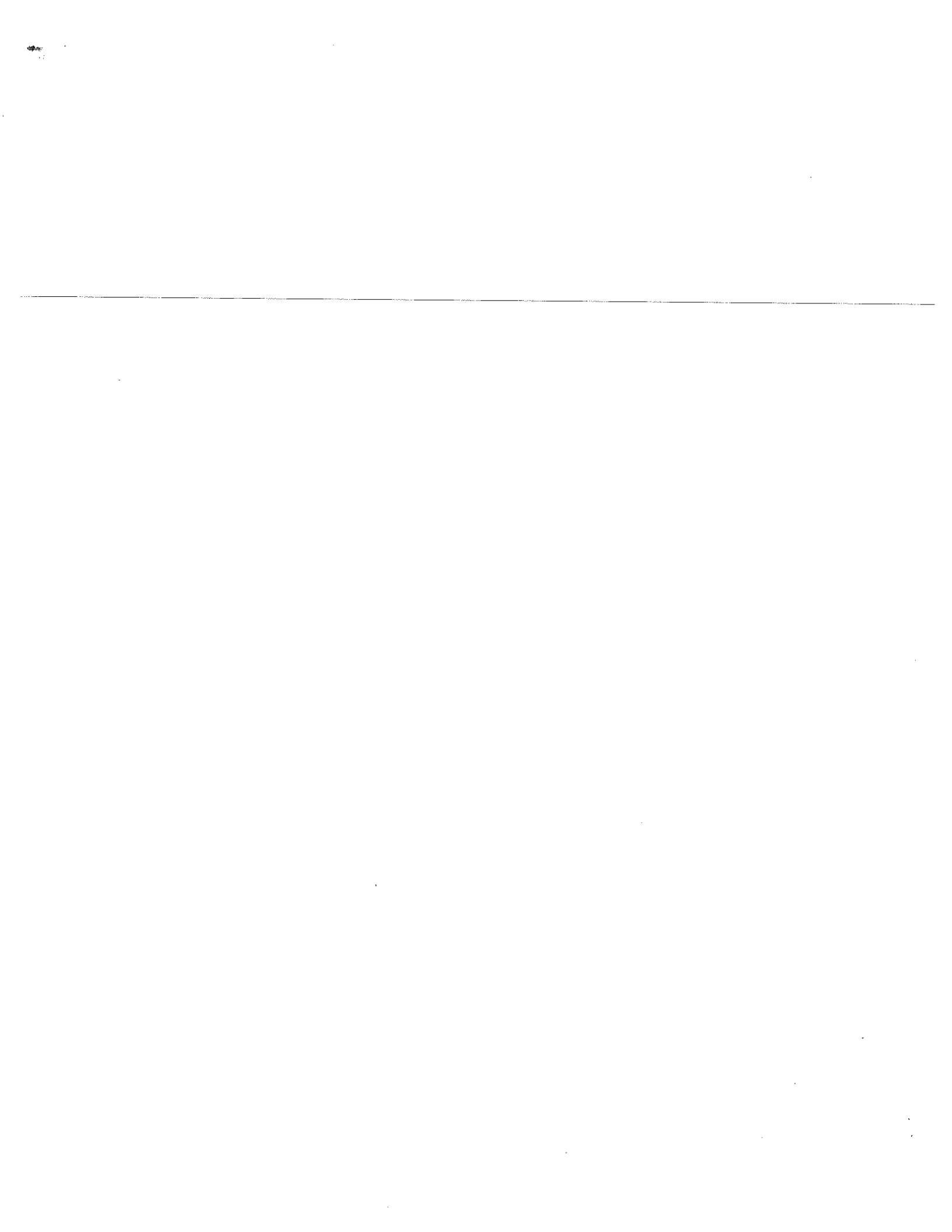
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
GENERAL COUNTY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
C0359 - FY2019 TURF VALLEY SCHOOL SITE ACQUISITION A project to purchase land for a new elementary school in the Turf Valley neighborhood of Ellicott City.	B	2,000	2,000	4,000
	Total	2,000	2,000	4,000
C0360 - FY2019 REAL ESTATE PLANNING AND DESIGN This project will provide funding for expenses related to potential properties that become available and meet the future needs of the County to serve the public interest and no funded Capital Project exists.	B	500	0	500
	Total	500	0	500
C0362 - FY2019 GATEWAY INNOVATION CENTER RENOVATION A project for renovations of the Gateway Building located at 6751 Columbia Gateway Drive to facilitate the implementation of the Gateway Innovation Center.	O	3,000	0	3,000
	Total	3,000	0	3,000
C0363 - FY2019 LINWOOD SCHOOL PARKING LOT A project to construct a parking lot adjacent to the Linwood School site located on Martha Bush Drive in Ellicott City.	B	100	0	100
	G	100	0	100
	O	100	0	100
	Total	300	0	300
GENERAL COUNTY PROJECTS Total		629,299	38,703	668,002



Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
GENERAL COUNTY PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	334,945	33,485	368,430
D	DEVELOPER CONTRIBUTION	165	0	165
G	GRANTS	75,966	3,300	79,266
L	LEASE	26,400	0	26,400
M	METRO DISTRICT BOND	6,800	0	6,800
O	OTHER SOURCES	40,205	1,715	41,920
P	PAY AS YOU GO	17,338	203	17,541
R	STORMWATER UTILTY FUNDING	1,700	0	1,700
TIF	TIF BONDS	120,000	0	120,000
T	TRANSFER TAX	250	0	250
C	UTILITY CASH	5,530	0	5,530
Total		629,299	38,703	668,002



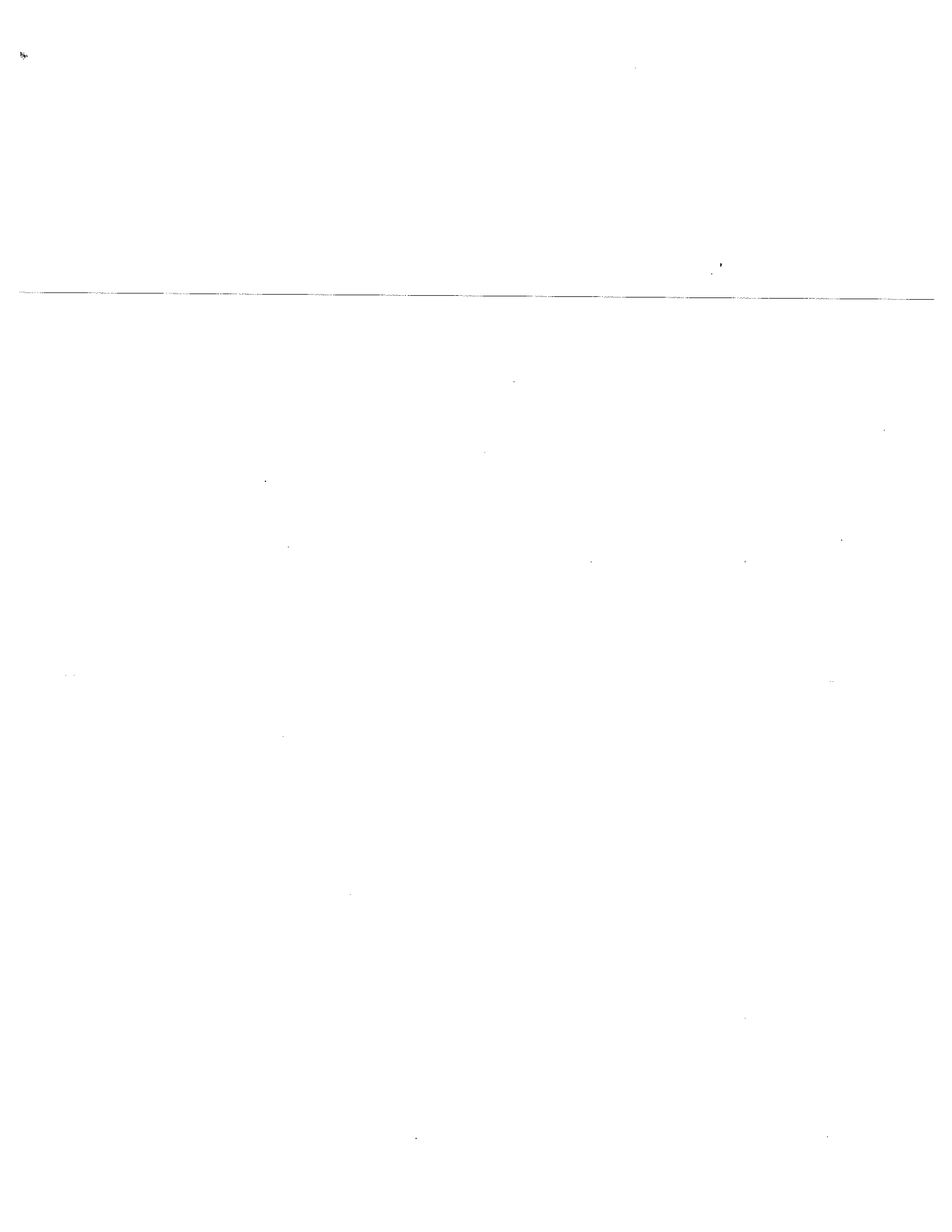
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
STORM DRAINAGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
D1112 - FY1997 DAVIS AVE AREA DRAINAGE IMPROVEMENTS This project is for the design and construction of storm drainage facilities in the area of Davis Avenue in North Laurel.	B	1,225	150	1,375
	O	257	0	257
	P	5	0	5
	Total	1,487	150	1,637
	<hr/>			
D1124 - FY2007 DRAINAGE IMPROVEMENT PROGRAM A project for the design and construction of small to medium-sized drainage improvements requested by County residents and the Bureau of Highways.	B	2,575	500	3,075
	O	10	0	10
	P	250	0	250
	S	950	225	1,175
	Total	3,785	725	4,510
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D1125 - FY2004 EMERGENCY STORM DRAIN RECONSTRUCTION A fund for Howard County to undertake construction or repairs to storm drainage facilities on an as-needed basis meeting the provisions of the County Code.	B	1,400	0	1,400
	G	148	0	148
	S	425	0	425
	Total	1,973	0	1,973
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D1140 - FY2005 PINE TREE GLEN COURT STORM DRAIN SYSTEM A project for the design and construction of a storm drain system along Pine Tree Road, Glen Court, and Guilford Road.	B	3,080	0	3,080
	S	240	0	240
	Total	3,320	0	3,320
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D1148 - FY2007 NPDES WATERSHED MANAGEMENT PROGRAM A project for permitting and implementing the requirements of the National Pollutant Discharge Elimination System (NPDES) to detect and reduce pollutants in stormwater system discharges and to perform studies related to storm water utility financing.	B	3,780	0	3,780
	P	650	0	650
	R	1,640	550	2,190
	Total	6,070	550	6,620
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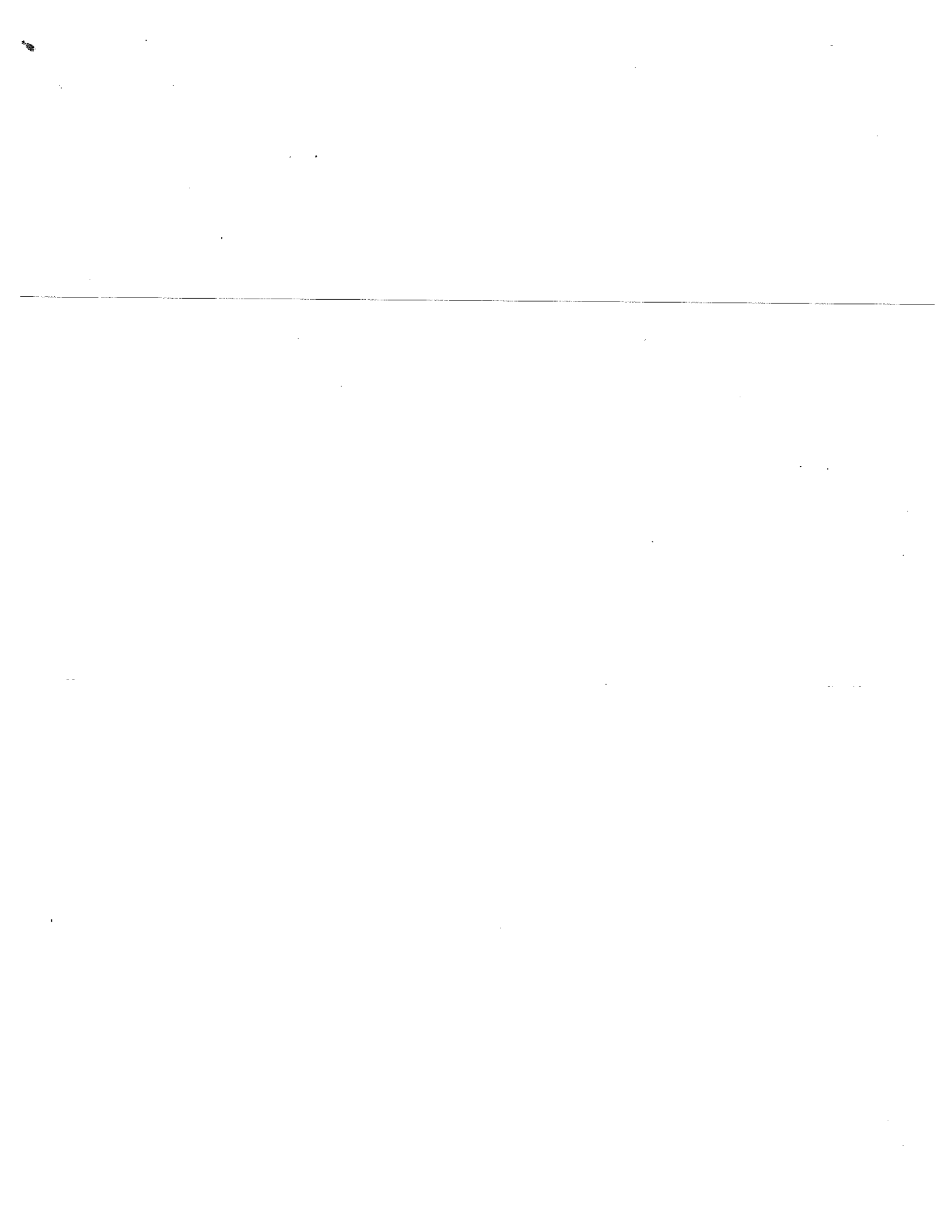
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
STORM DRAINAGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
D1150 - FY2005 HIGH RIDGE DRAINAGE	B	2,135	0	2,135
	Total	2,135	0	2,135
D1155 - FY2006 LINCOLN DRIVE at CEDAR VIL PARK DRAINAGE There is an inadequate drainage system to carry the runoff from the park side of the road to the outfall side of Lincoln Drive.	B	1,635	250	1,885
	Total	1,635	250	1,885
D1157 - FY2006 ST JOHNS LANE VICINITY DRAINAGE A project for the construction of drainage improvements along St Johns Lane, Northfield Road, Southfield Road, Cresent Road, Hawthorne Road, Crestleigh Road, Club Court and the adjacent neighborhoods.	B	1,415	0	1,415
	Total	1,415	0	1,415
D1158 - FY2008 WATERSHED MANAGEMENT CONSTRUCTION This project is for design and construction of stormwater facility improvements.	B	10,795	0	10,795
	D	200	0	200
	G	12,600	0	12,600
	O	10,100	0	10,100
	P	1,000	0	1,000
	R	13,617	0	13,617
	S	850	0	850
	W	4,200	0	4,200
	Total	53,362	0	53,362



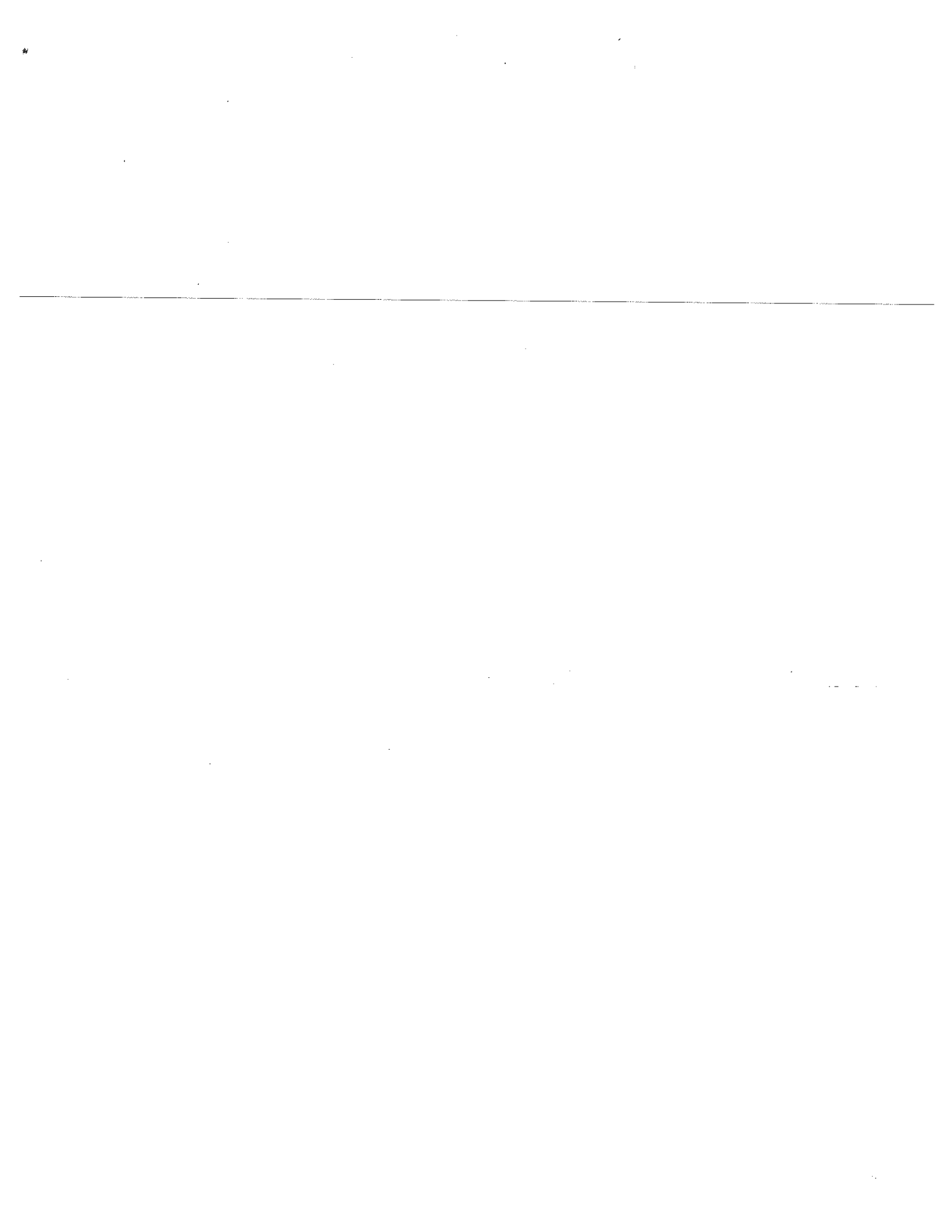
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
STORM DRAINAGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
D1159 - FY2007 STORMWATER MANAGEMENT FACILITY RECONSTRUC A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	B	15,690	0	15,690
	G	450	0	450
	O	400	0	400
	R	18,350	0	18,350
	Total	34,890	0	34,890
D1160 - FY2010 STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	B	6,890	0	6,890
	G	5,280	0	5,280
	O	4,750	0	4,750
	R	4,900	0	4,900
	Total	21,820	0	21,820
D1161 - FY2019 SHAFFERSVILLE ROAD CULVERT REPLACEMENT A project to replace the existing culvert on Shaffersville Road (between Florence Road and Shaffers Mill Road).	B	125	0	125
	Total	125	0	125
D1163 - FY2012 TROTTER ROAD SLOPE STABILIZATION This project is for the design and construction of stabilization of the streambank of a tributary of the Middle Patuxent River and the adjacent roadway fill of Trotter Road.	B	755	0	755
	Total	755	0	755



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STORM DRAINAGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
D1164 - FY2013 COMMUNITY ENVIRONMENTAL PARTNERSHIPS This project is for design and construction of Environmental Site Design (ESD) small scale storm water facilities.	B	50	0	50
	P	1,400	0	1,400
	R	2,450	400	2,850
	Total	3,900	400	4,300
D1165 - FY2013 FLOOD MITIGATION and STORMWATER WATERWAY ENHANCEMENT This project is for the study, design, and construction of flood mitigation and stormwater waterway enhancement efforts in downtown Ellicott City.	B	3,400	0	3,400
	G	2,787	4,000	6,787
	O	4,900	500	5,400
	P	2,475	0	2,475
	R	2,400	0	2,400
	Total	15,962	4,500	20,462
D1166 - FY2015 CHESTNUT HILLS DRAINAGE IMPROVEMENTS A project to design and construct drainage improvements in the Chestnut Hills Community including but not limited to: Deerfield Drive, Family Way Springway Road and Ivy Lane.	B	515	0	515
	Total	515	0	515
D1168 - FY2015 MORGAN WOODBINE ROAD SLOPE STABILIZATION A project to design and construct stabilization of the roadway embankment of Morgan Woodbine Road adjacent to the South Branch of the Patapsco River.	B	225	0	225
	Total	225	0	225
D1169 - FY2016 STORM DRAIN CULVERT REPLACEMENT PROGRAM This program will provide for the replacement of failed storm drain pipes and culverts.	B	2,800	1,800	4,600
	Total	2,800	1,800	4,600

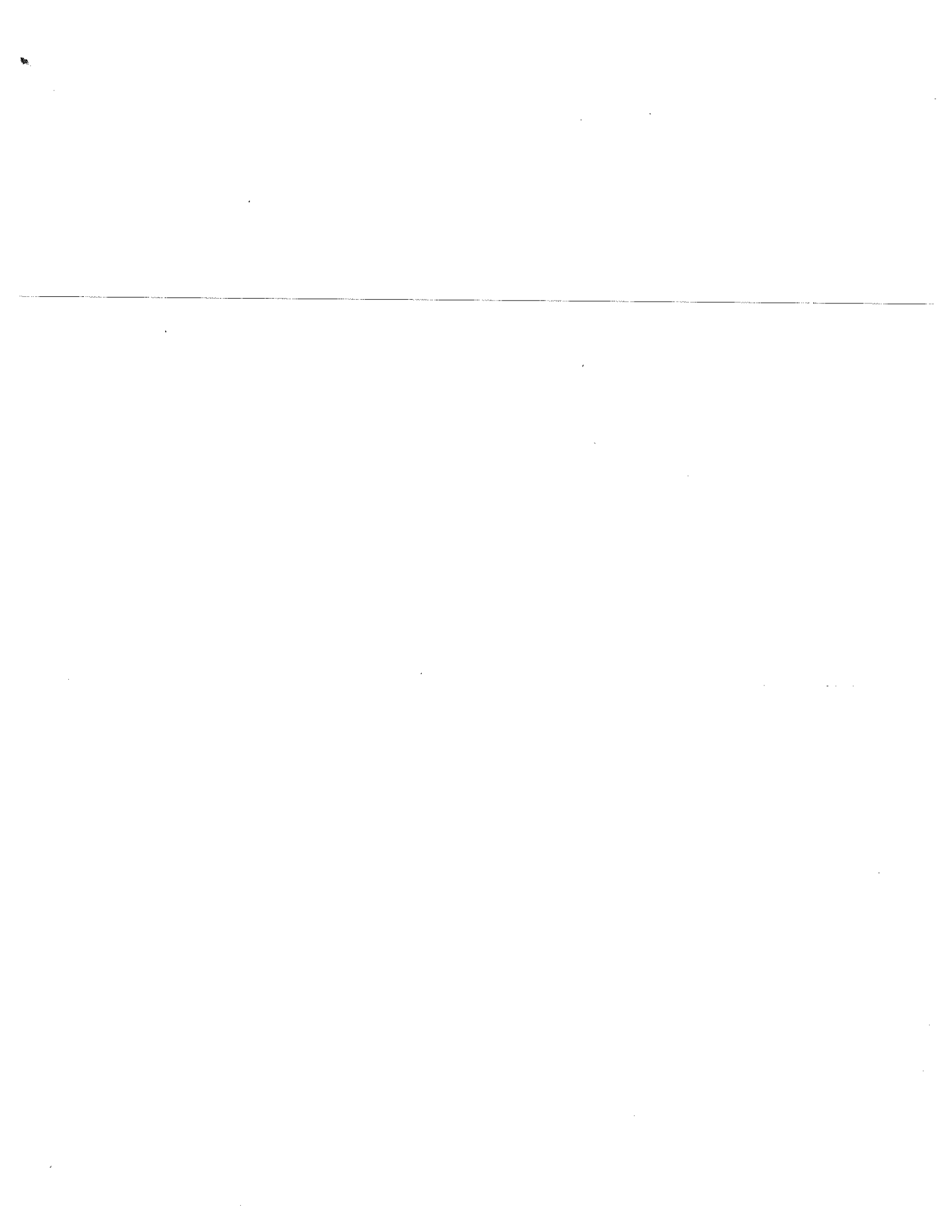


Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
STORM DRAINAGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
D1170 - FY2017 CARDINAL FOREST DRAINAGE IMPROVEMENTS A project to provide a drainage system to reduce the runoff from adjacent properties onto the properties at the north end of Dove's Fly Way.	B	200	0	200
	Total	200	0	200
D1171 - FY2016 CISSELL AVENUE-HADDAWAY PLACE DRAINAGE IMPROVEMENTS A project to acquire the necessary easements of the drainage channel that travels behind the homes of Cissell Avenue and Haddaway Place.	B	300	0	300
	Total	300	0	300
D1174 - FY2016 SPRING GLEN DRAINAGE IMPROVEMENTS A project to design and construct drainage improvements in the Spring Glen Community including but not limited to: Ivy Spring Road and Cross Ivy Road.	B	90	25	115
	Total	90	25	115
D1175 - FY-2018 VALLEY MEDE CHATHAM FLOOD MITIGATION This project is for the study, design and construction of flood mitigation and stormwater waterway improvement efforts in the Valley Mede and Chatham subwatersheds.	B	1,000	2,500	3,500
	O	1,200	1,700	2,900
	Total	2,200	4,200	6,400
D1176 - WATERSHED MANAGEMENT CONSTRUCTION This project is for design and construction of stormwater facility improvements.	G	0	2,000	2,000
	O	0	4,300	4,300
	R	0	1,200	1,200
	Total	0	7,500	7,500

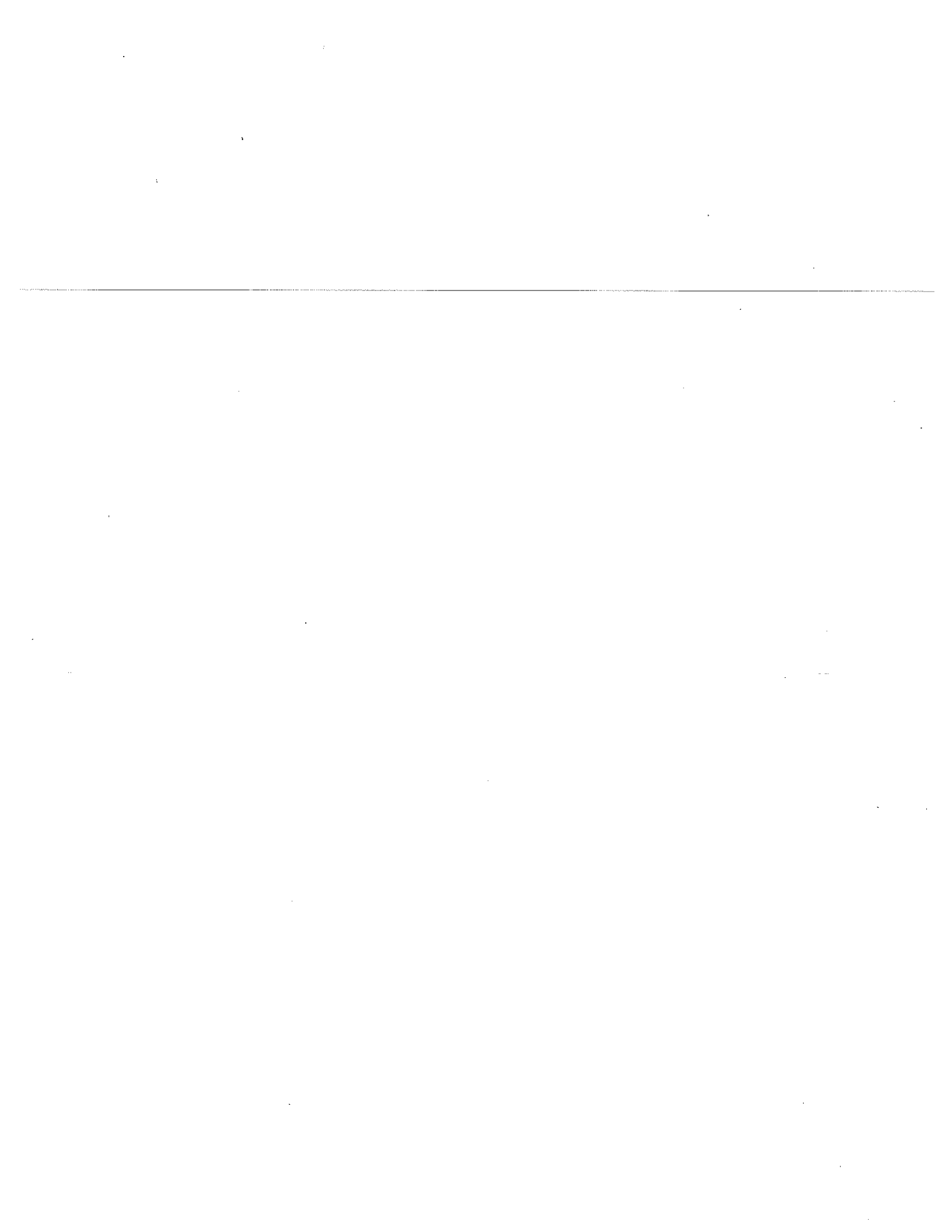
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
STORM DRAINAGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
D1177 - STORMWATER MANAGEMENT FACILITY RECONSTRUCTION A fund for Howard County to undertake construction or repairs to stormwater management on an as-needed basis meeting the provisions of the County Code.	B	0	200	200
	O	0	3,300	3,300
	R	0	1,800	1,800
	Total	0	5,300	5,300
D1178 - STORMWATER MANAGEMENT RETROFITS A project for the retrofit of stormwater management facilities to include water quality management.	O	0	2,700	2,700
	R	0	0	0
	Total	0	2,700	2,700
D1179 - FY2020 COURTHOUSE DRIVE CULVERT AND SLOPE REPAIR A project to repair culvert, slope and roadway at existing 36-inch diameter culvert crossing on Courthouse Drive (1,200 LF east of Ellicott Mills Drive).	B	0	100	100
	Total	0	100	100
STORM DRAINAGE PROJECTS Total		158,964	28,200	187,164



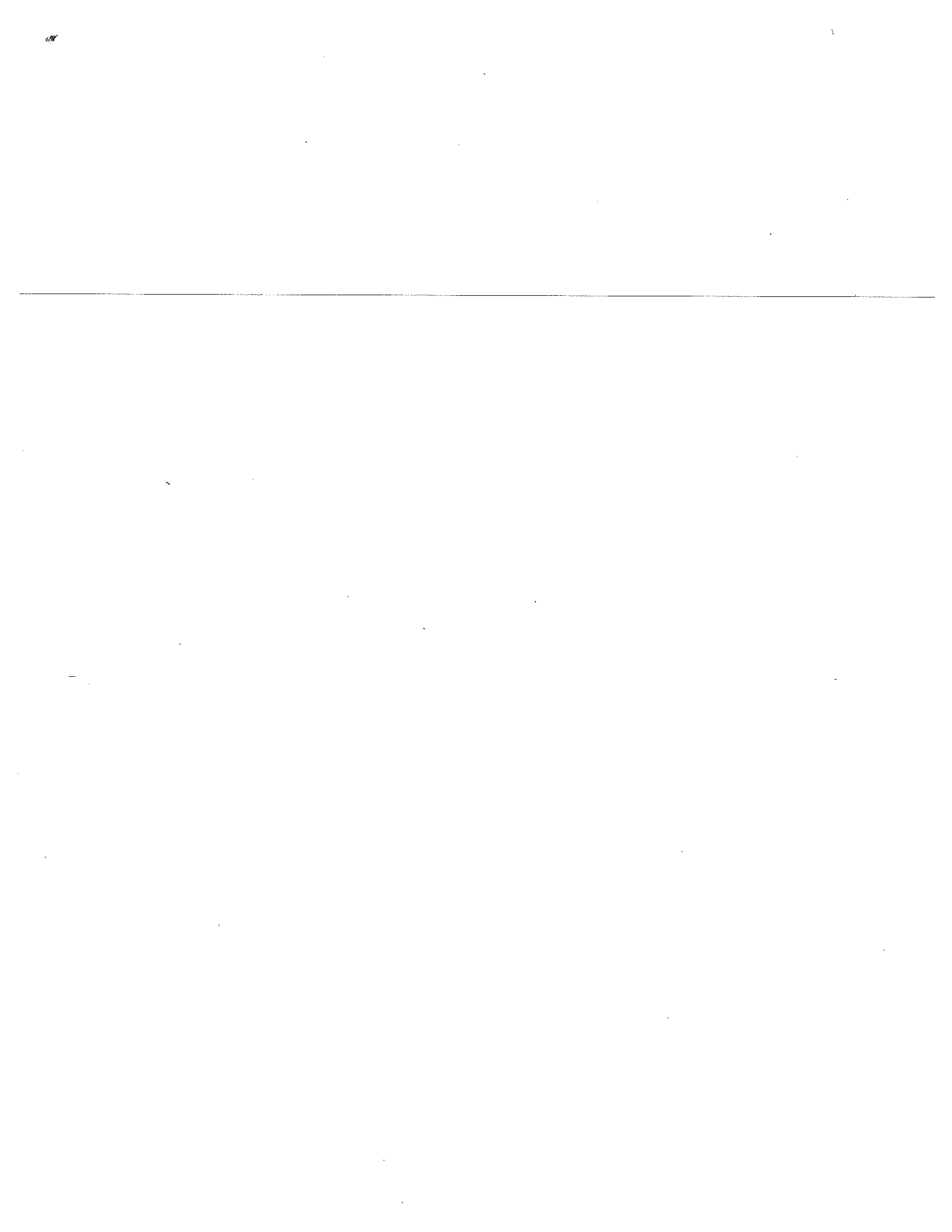
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
STORM DRAINAGE PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	60,080	5,525	65,605
D	DEVELOPER CONTRIBUTION	200	0	200
G	GRANTS	21,265	6,000	27,265
O	OTHER SOURCES	21,617	12,500	34,117
P	PAY AS YOU GO	5,780	0	5,780
S	STORM DRAINAGE FUND	2,465	225	2,690
R	STORMWATER UTILITY FUNDING	43,357	3,950	47,307
W	WATER QUALITY State Bond Loan	4,200	0	4,200
Total		158,964	28,200	187,164



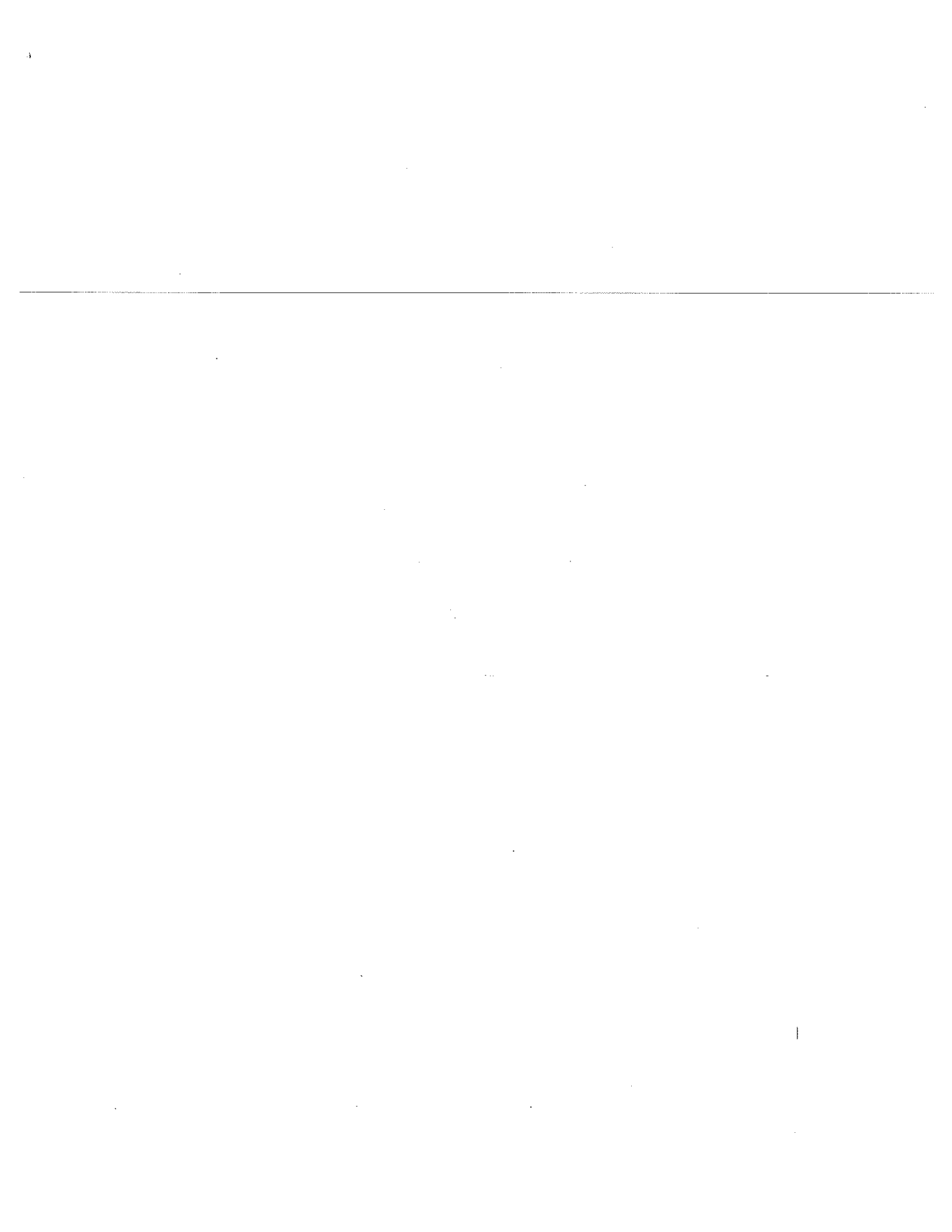
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
E0973 - FY2003 WAVERLY ELEM RENOVATION PHASE II ADDITION This project will be completed in two phases at Waverly Elementary School.	A	13,043	0	13,043
	B	23,641	0	23,641
	T	3,200	0	3,200
	Z	885	0	885
	Total	40,769	0	40,769
E0980 - FY2004 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites, including projects of a critical nature such as sprinkler repair, HVAC repair, window replacement, and other projects in support of the local CIP outlined in the HCPSS Comprehensive Maintenance Plan, as well as emergent projects on school properties.	A	98,441	0	98,441
	B	128,296	0	128,296
	P	4,555	0	4,555
	T	6,100	0	6,100
	Z	28,438	0	28,438
Total	265,830	0	265,830	
E0989 - FY1989 BARRIER-FREE PROJECTS Installation of ramps; alteration of restrooms, fixtures and drinking fountains; and various modifications to make all remaining spaces (school buildings and school sites) accessible to the public, students, teachers, and staff.	B	4,000	0	4,000
	P	303	0	303
	T	1,450	0	1,450
	Total	5,753	0	5,753
E0990 - FY2002 PLAYGROUND EQUIPMENT Improvements and installation of playground equipment at various school sites.	B	2,350	0	2,350
	T	580	0	580
	Total	2,930	0	2,930
E0994 - FY2004 ROOFING PROGRAM Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	A	10,971	0	10,971
	B	25,866	0	25,866
	T	3,251	0	3,251
	Z	4,500	0	4,500
	Total	44,588	0	44,588



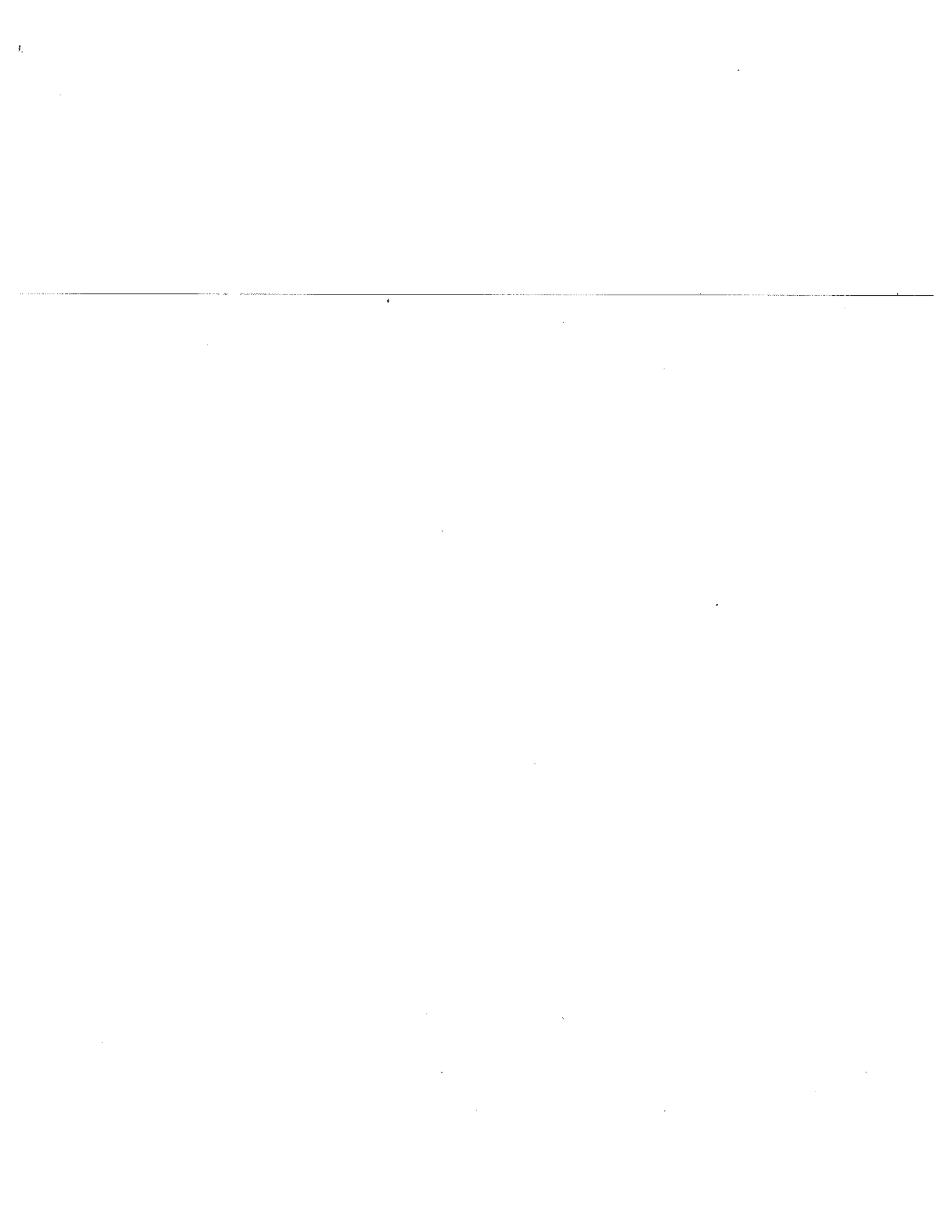
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
E0995 - SITE ACQUISITION and CONSTRUCTION RESERVE	A	911	0	911
This account is a contingency fund for site acquisition and school construction at various school sites.	B	9,425	0	9,425
	T	8,817	0	8,817
	Total	19,153	0	19,153
E1012 - FY2008 SCHOOL PARKING LOT EXPANSION	A	1,421	0	1,421
A project to provide for the construction of additional parking spaces, repairs, and modification of parking lots to improve traffic flow patterns at existing school sites.	B	2,779	0	2,779
	Total	4,200	0	4,200
E1021 - FY2011 TECHNOLOGY	B	4,986	0	4,986
A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS technology plan at various school sites.	T	37,000	0	37,000
	Total	41,986	0	41,986
E1024 - FY2019 HAMMOND HIGH SCHOOL RENOVATION ADDITION	A	0	0	0
A project to expand educational program spaces and renovate Hammond High School.	B	4,000	12,500	16,500
	Total	4,000	12,500	16,500
E1025 - FY2023 CENTENNIAL HIGH SCHOOL RENOVATION ADDITION	A	0	0	0
A renovation and addition project including the expansion of educational program spaces at Centennial High School.	B	0	0	0
	Total	0	0	0
E1028 - FY2016 NEW ELEMENTARY SCHOOL #42	A	14,908	0	14,908
A project to construct a new elementary school to relieve the Northeastern and Southeastern regions.	B	28,815	-2,000	26,815
	Total	43,723	-2,000	41,723



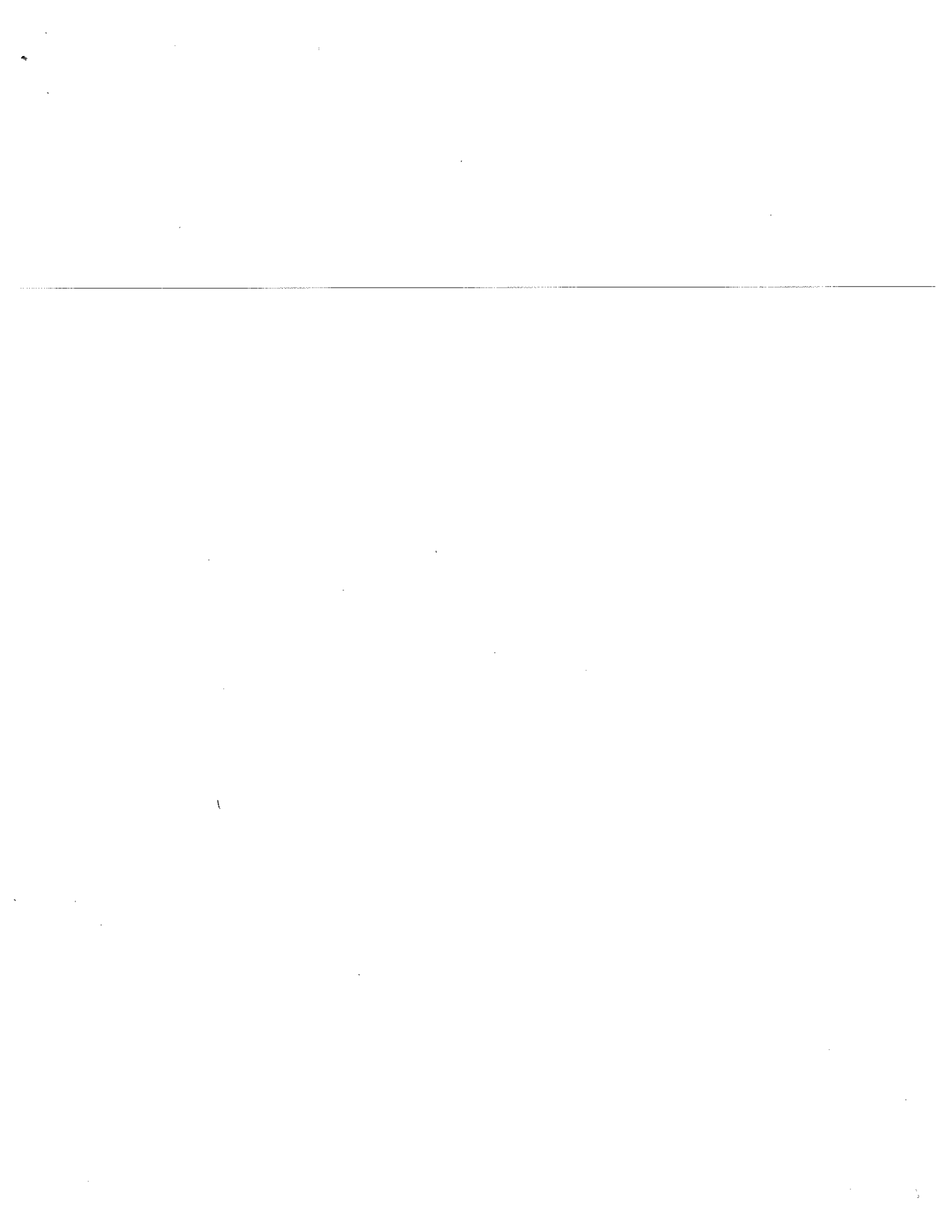
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
E1030 - FY2014 DEEP RUN ELEM SCHOOL RENOVATION ADDITION A project to expand educational program spaces and renovate Deep Run Elementary School.	A	7,555	0	7,555
	B	16,086	0	16,086
	Total	23,641	0	23,641
E1031 - FY2014 WILDE LAKE MIDDLE SCHOOL REPLACEMENT A project to replace Wilde Lake Middle School.	A	15,359	0	15,359
	B	19,988	0	19,988
	T	1,500	0	1,500
	Z	4,000	0	4,000
	Total	40,847	0	40,847
E1033 - FY2015 PATUXENT VALLEY MIDDLE SCHOOL RENOVATION A project to expand educational program spaces and renovate Patuxent Valley Middle School.	A	10,604	0	10,604
	B	16,071	0	16,071
	T	1,400	0	1,400
	Total	28,075	0	28,075
E1034 - FY2015 SWANSFIELD ELEM SCHOOL RENOVATION ADDITION A project to expand educational program spaces and renovate Swansfield Elementary School.	A	7,696	0	7,696
	B	17,016	0	17,016
	Total	24,712	0	24,712
E1035 - FY2019 NEW HIGH SCHOOL #13 A project to construct a new high school to accommodate enrollment growth.	A	0	0	0
	B	6,732	9,000	15,732
	Total	6,732	9,000	15,732
E1036 - FY2024 OAKLAND MILLS MIDDLE SCHOOL RENOVATION The Oakland Mills Middle School project will renovate the existing facility.	A	0	0	0
	B	0	0	0
	Total	0	0	0



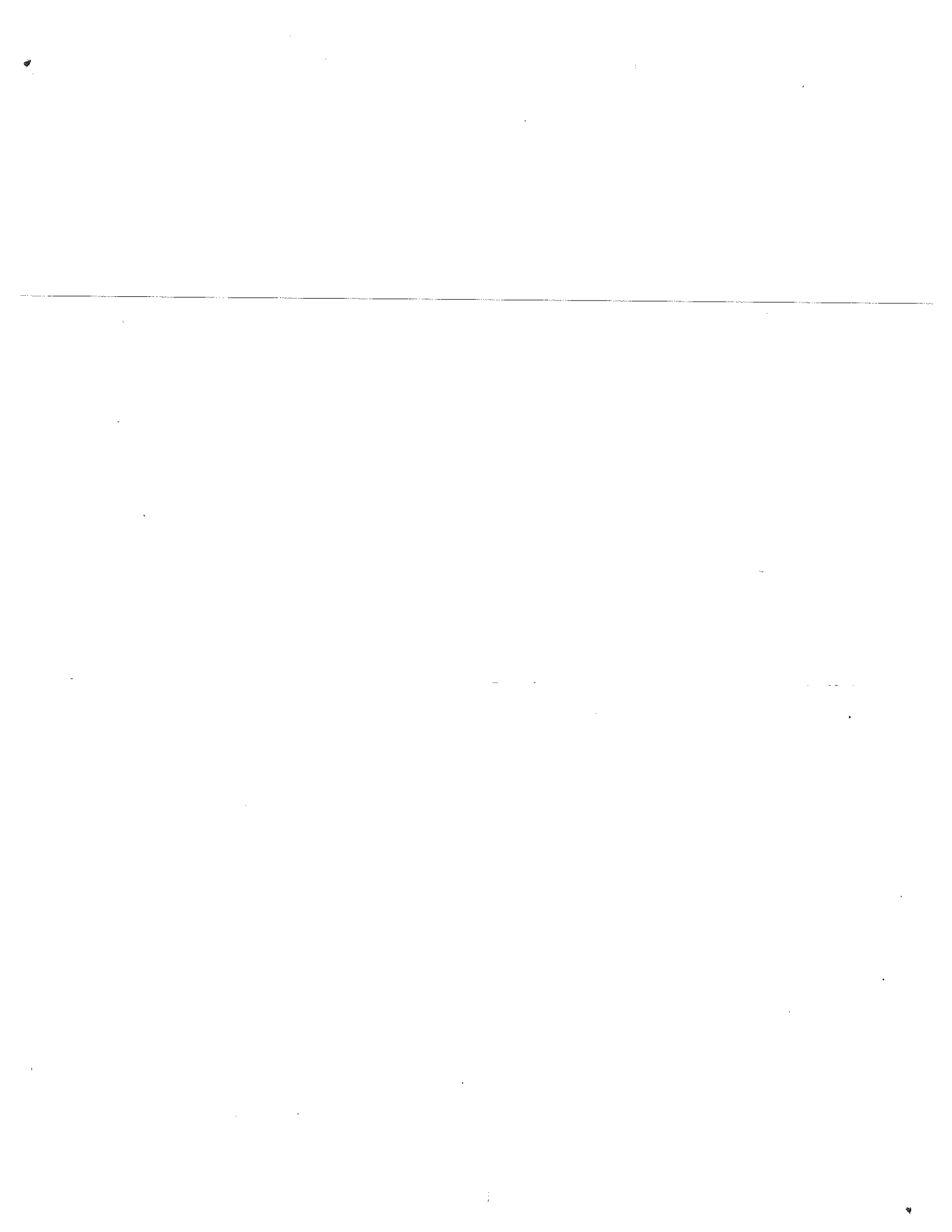
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
E1037 - FY2022 ELLICOTT MILLS MIDDLE SCHOOL ADDITION The Ellicott Mills Middle School project will add 156 seats of new capacity to the existing school.	B	0	0	0
	S	0	0	0
	Total	0	0	0
E1038 - FY2017 PLANNING AND DESIGN The Planning and Design project has been established to provide funding for scope studies prior to the funding of individual projects.	T	700	0	700
	Total	700	0	700
E1039 - FY2021 NEW ELEM SCHOOL #43 The New Elementary School #43 will be a new facility.	A	0	0	0
	B	0	0	0
	Total	0	0	0
E1040 - FY2023 NEW ELEM SCHOOL #44 The New Elementary School #44 will be a new facility.	A	0	0	0
	B	0	0	0
	Total	0	0	0
E1041 - FY2027 NEW ELEM SCHOOL #45 The New Elementary School #45 will be a new facility.	A	0	0	0
	B	0	0	0
	Total	0	0	0
E1043 - FY2019 TALBOTT SPRINGS ELEM SCHOOL REPLACEMENT The planned scope of work for Talbott Springs Elementary School (TSES) includes a full replacement with a capacity of 540 students to provide an energy efficient building with programmatic and physical upgrades as well as new mechanical, electrical, and technology systems.	A	0	0	0
	B	7,050	9,500	16,550
	Z	1,000	0	1,000
	Total	8,050	9,500	17,550



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
E1044 - FY2019 SYSTEMIC RENOVATIONS Improvements and installation of systemic renovations at various school sites.	A	2,789	3,960	6,749
	B	17,616	4,158	21,774
	P	1,400	0	1,400
	T	4,150	9,000	13,150
	Total	25,955	17,118	43,073
E1045 - FY2019 RELOCATABLE CLASSROOMS This request will provide funds for the relocation of existing portable classrooms or purchase of new portable classrooms to be placed at schools in need of additional capacity.	B	1,800	3,000	4,800
	Total	1,800	3,000	4,800
E1046 - FY2019 ROOFING Reroofing for various schools including design and construction of repairs to existing roofs, old roof removal, new flashing and drains, and installation of new roofing structure and material.	A	5,954	2,155	8,109
	B	6,546	2,342	8,888
	Total	12,500	4,497	16,997
E1047 - FY2025 SITE ACQUISITION AND CONSTRUCTION RESERVE This project is a contingency fund for site acquisition and school construction reserve at various school sites.	B	0	0	0
	Total	0	0	0
E1048 - FY2019 TECHNOLOGY A capital project to provide and sustain a viable technology infrastructure consistent with the HCPSS strategic technology plan at various school sites.	T	2,750	1,000	3,750
	Total	2,750	1,000	3,750



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SCHOOL SYSTEM PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
E1049 - FY2021 DUNLOGGIN MS RENOVATION ADDITION A project to expand educational program spaces with 97 seats of new capacity and renovate the existing facility.	A	0	0	0
	B	0	0	0
	Total	0	0	0
E1052 - FY2024 NEW HIGH SCHOOL #14 The New High School #14 will be a new facility.	A	0	0	0
	B	0	0	0
	Total	0	0	0
SCHOOL SYSTEM PROJECTS Total		648,694	54,615	703,309

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Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
SCHOOL SYSTEM PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	343,063	38,500	381,563
Z	EDUCATION EXCISE BONDS	38,823	0	38,823
P	PAY AS YOU GO	6,258	0	6,258
A	STATE AID for SCHOOLS	189,652	6,115	195,767
S	STORM DRAINAGE FUND	0	0	0
T	TRANSFER TAX	70,898	10,000	80,898
Total		648,694	54,615	703,309

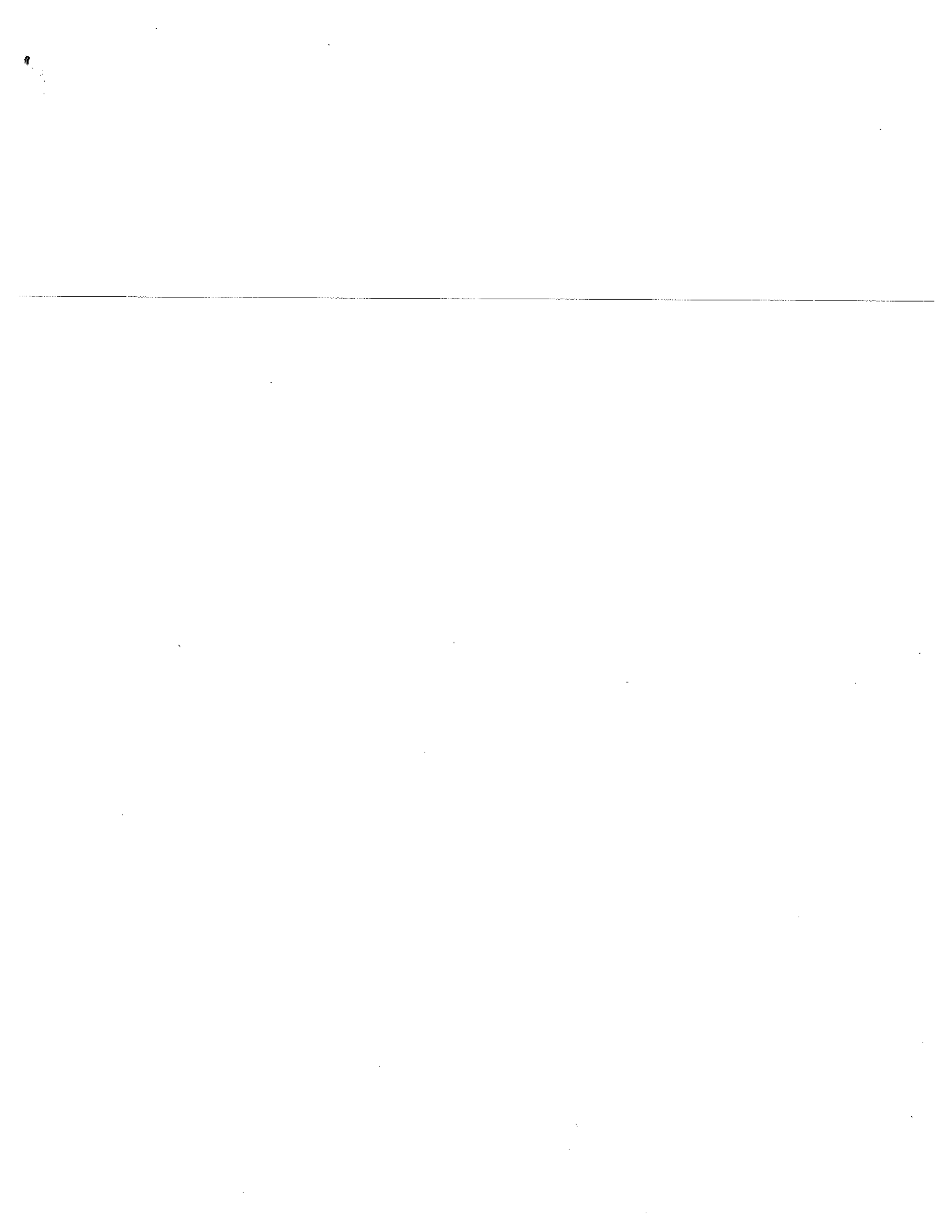


Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
FIRE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
F5960 - FY2001 FIRESTATION SYSTEMIC IMPROVEMENTS An ongoing project to replace or renovate major systems, fixtures, or structures in various existing fire stations and PSTC.	B	3,623	0	3,623
	P	810	0	810
	T	1,660	860	2,520
	Total	6,093	860	6,953
F5964 - FY2012 FIRESTATION ONE RELOCATION A project to move Fire Station #1 to a more optimal location in Elkridge, close to the existing fire station location, but without the present site restrictions.	B	14,947	0	14,947
	G	500	0	500
	T	3,650	0	3,650
	Total	19,097	0	19,097
F5972 - FY2008 RURAL FIRE PROTECTION PROGRAM A project to provide and augment fire protection systems in rural areas within the County, outside of the Water and Sewer Planned Service Area.	O	5,650	0	5,650
	T	1,950	200	2,150
	Total	7,600	200	7,800
F5973 - FY2010 LOGISTICS FACILITY Construction of a 17,000 SF facility to house the Department's Quartermaster, Breathing Apparatus Repair Shop, Equipment Repair Shop, Reserve Emergency Apparatus, Equipment Storage.	B	1,850	0	1,850
	Total	1,850	0	1,850
F5975 - FY2010 ROUTE ONE FIRE STATION A project to construct a new fire station at the intersection of RT1 & Port Capital Drive.	O	2,005	8,783	10,788
	T	2,300	0	2,300
	Total	4,305	8,783	13,088

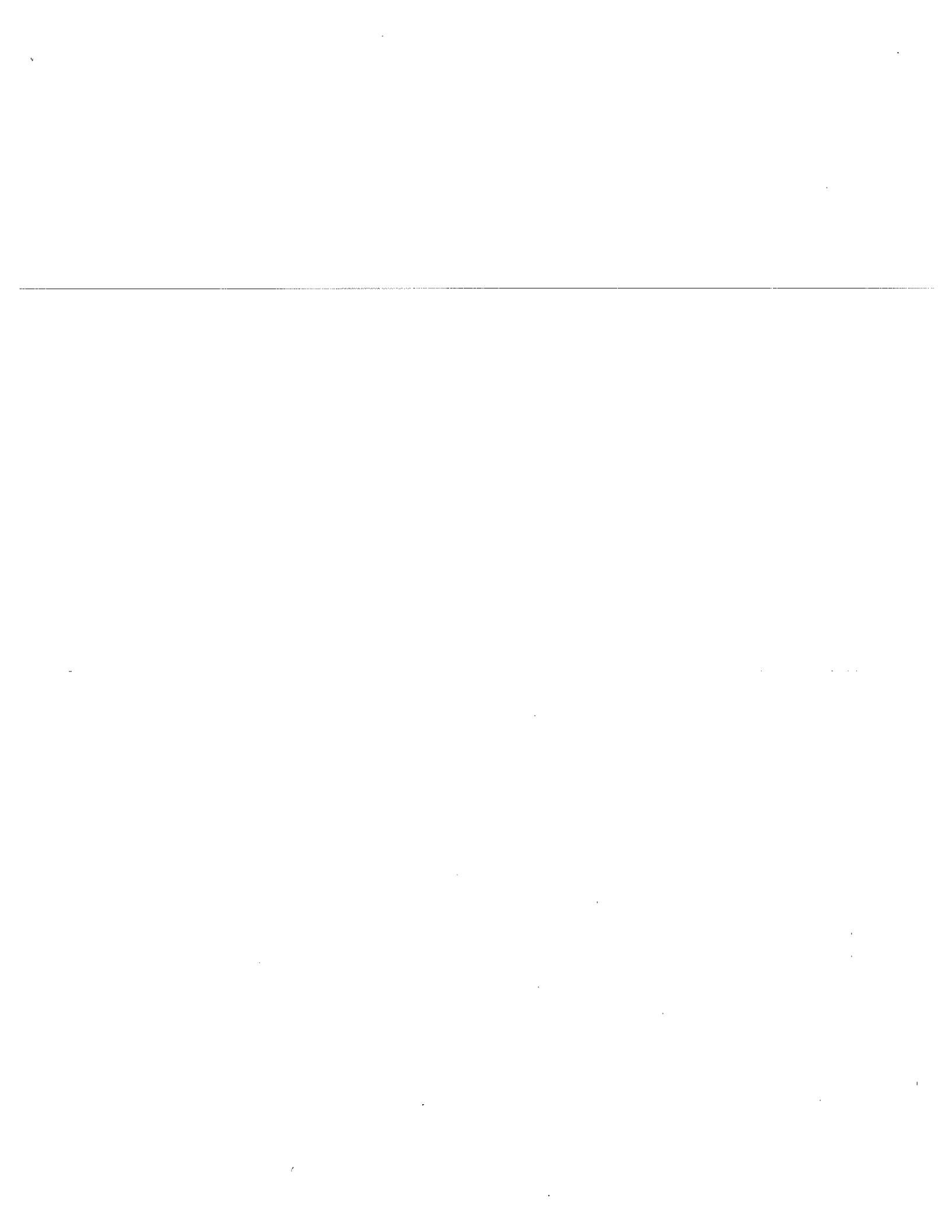
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
FIRE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
F5976 - FY2018 NORTH COLUMBIA FIRE STATION A project to construct a new 13,500 SF fire station to establish emergency services in a strategic position in the North Columbia area that will serve to relieve the demands associated with increased population density and call demands in the area.	B	1,100	0	1,100
	O	0	7,655	7,655
	Total	1,100	7,655	8,755
FIRE PROJECTS Total		40,045	17,498	57,543



Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
FIRE PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	21,520	0	21,520
G	GRANTS	500	0	500
O	OTHER SOURCES	7,655	16,438	24,093
P	PAY AS YOU GO	810	0	810
T	TRANSFER TAX	9,560	1,060	10,620
Total		40,045	17,498	57,543



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
AGRICULTURAL PRESERVATION PROJECTS

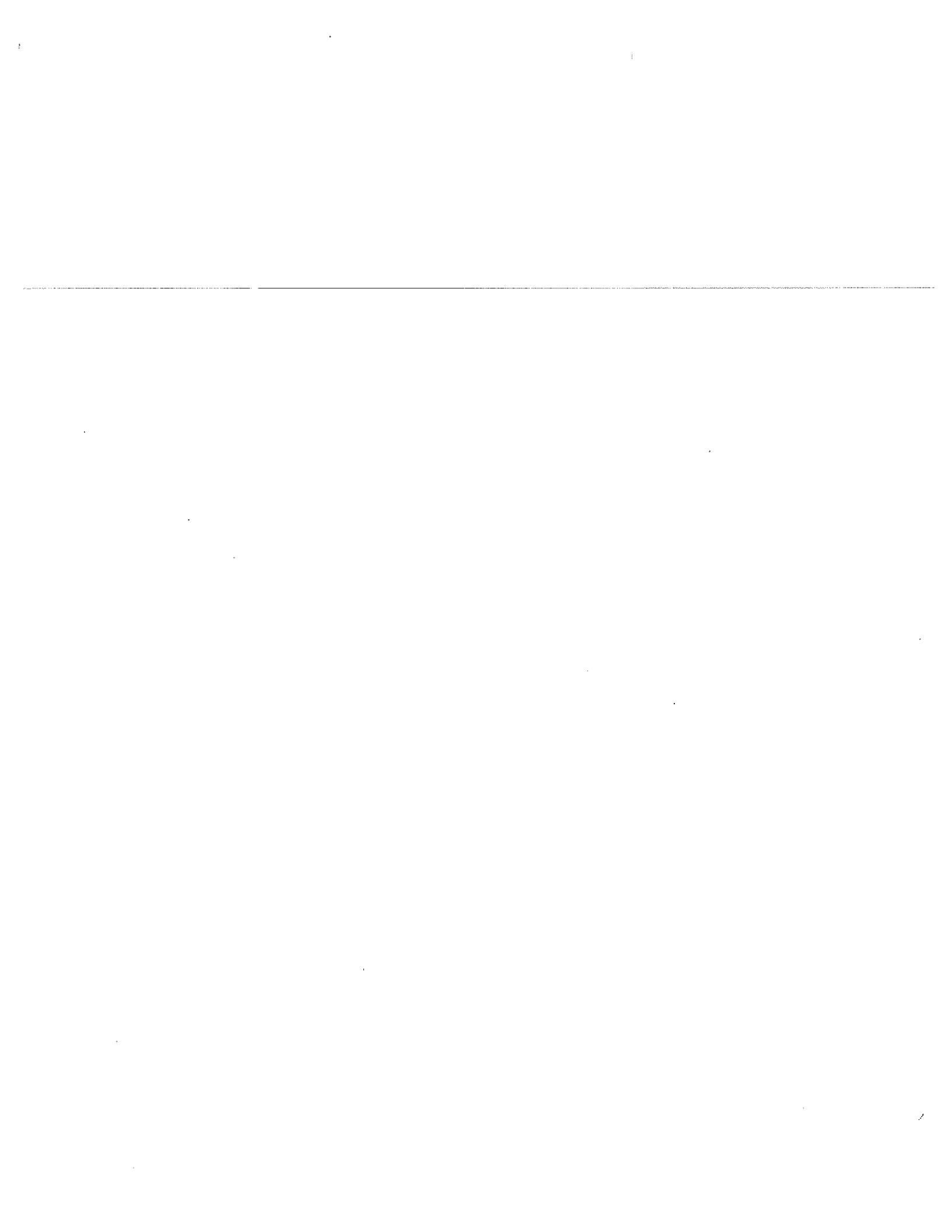
Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
G0163 - Agricultural Land Preservation Program A voluntary program to preserve farmland by purchasing development rights from landowners via a perpetual easement.	G	78	0	78
	O	156,500	0	156,500
	T	14,030	0	14,030
	Total	170,608	0	170,608
AGRICULTURAL PRESERVATION PROJECTS Total		170,608	0	170,608

Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
AGRICULTURAL PRESERVATION PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
G	GRANTS	78	0	78
O	OTHER SOURCES	156,500	0	156,500
T	TRANSFER TAX	14,030	0	14,030
Total		170,608	0	170,608

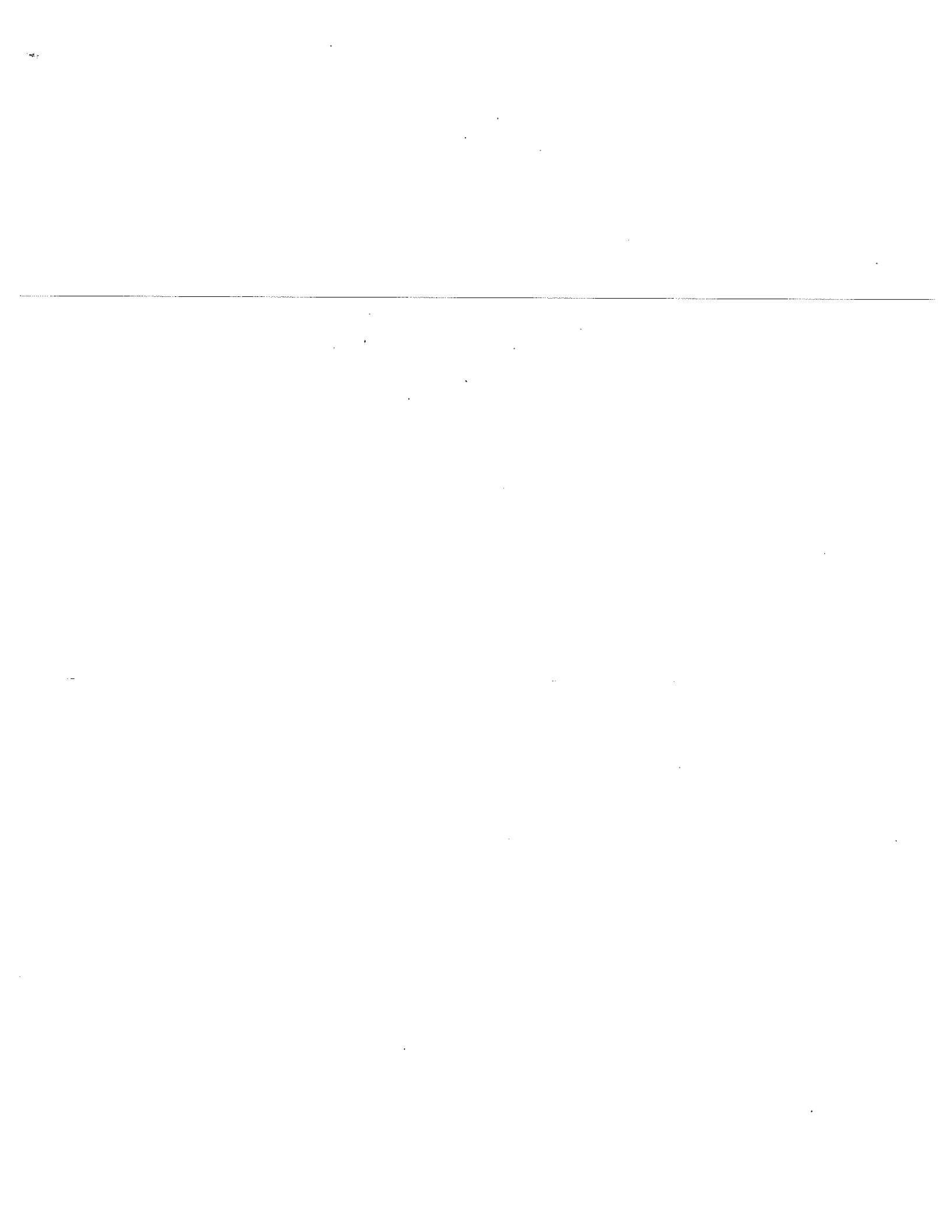
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD RESURFACING PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
H2011 - FY2013 MICRO SURFACING PROGRAM A program of applying polymer asphalt emulsion or paving fabric over the existing surface of roads to provide an impervious new wearing surface.	P	3,500	0	3,500
	Total	3,500	0	3,500
H2013 - FY2006 PARKING RESURFACING PROGRAM A project to provide milling and repaving for various parking lots in Main street of Ellicott City.	P	1,510	0	1,510
	Total	1,510	0	1,510
H2014 - FY2013 ROAD RESURFACING PROGRAM A project to provide resurfacing to various County roads.	G	2,492	750	3,242
	P	49,000	5,000	54,000
	Total	51,492	5,750	57,242
H2015 - FY2013 ROADWAY INFRASTRUCTURE INVENTORY AND ASSESSMENT A program to provide roadway pavement and asset images and pavement data collection, perform pavement management repair assessment, consulting services for optimization of pavement repair recommendations, perform profile data International Roughness Index (IRI) and calculate Pavement Condition Index (PCI).	P	400	0	400
	Total	400	0	400
H2016 - FY2013 STREET TREE PROGRAM A program to comprehensively address the removal and replacement of street trees.	P	2,250	250	2,500
	Total	2,250	250	2,500
H8904 - FY2007 COMMUNITY ROAD REVITALIZATION A project to upgrade streets, curbs and sidewalks in established neighborhoods.	B	500	250	750
	P	3,225	250	3,475
	Total	3,725	500	4,225
ROAD RESURFACING PROJECTS Total		62,877	6,500	69,377



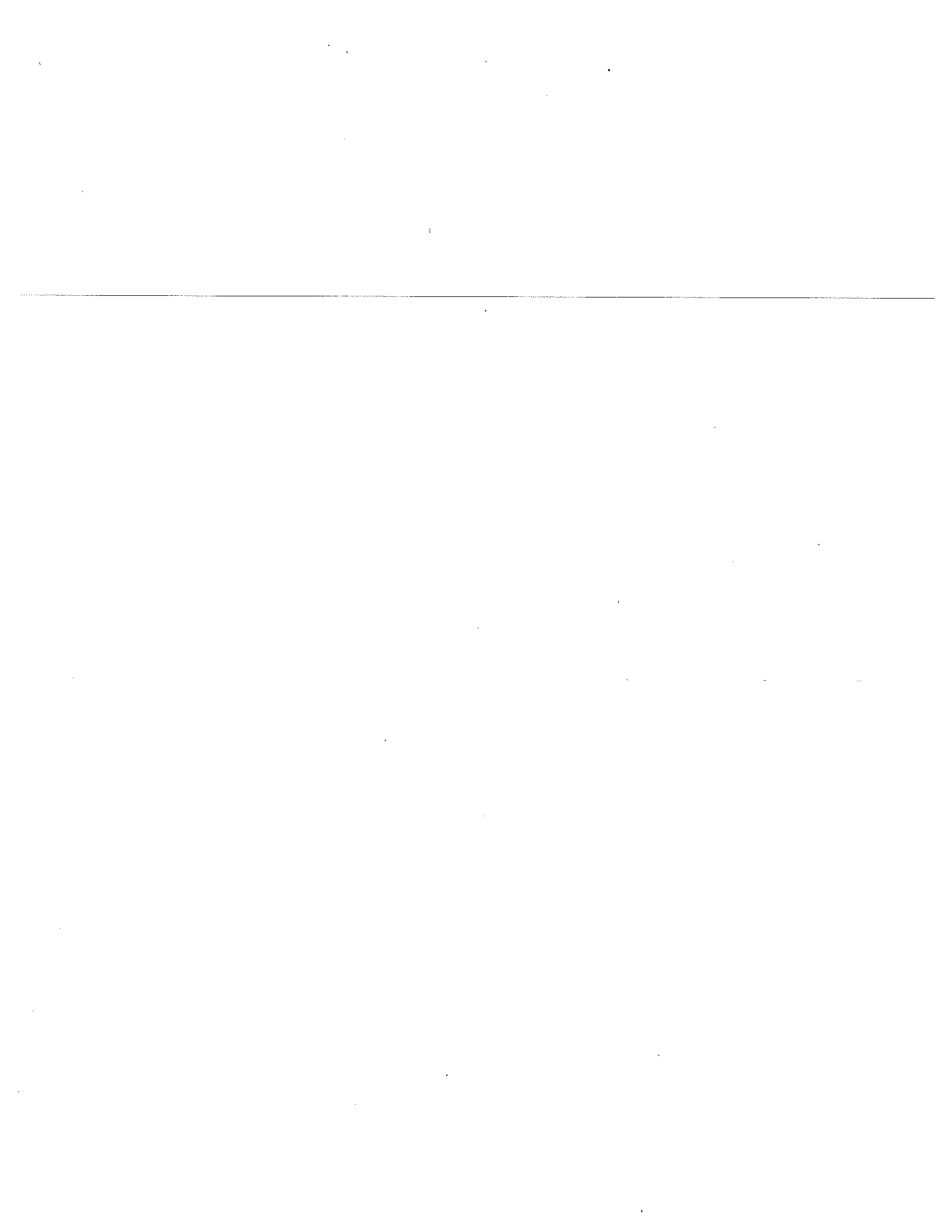
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
ROAD RESURFACING PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	500	250	750
G	GRANTS	2,492	750	3,242
P	PAY AS YOU GO	59,885	5,500	65,385
Total		62,877	6,500	69,377



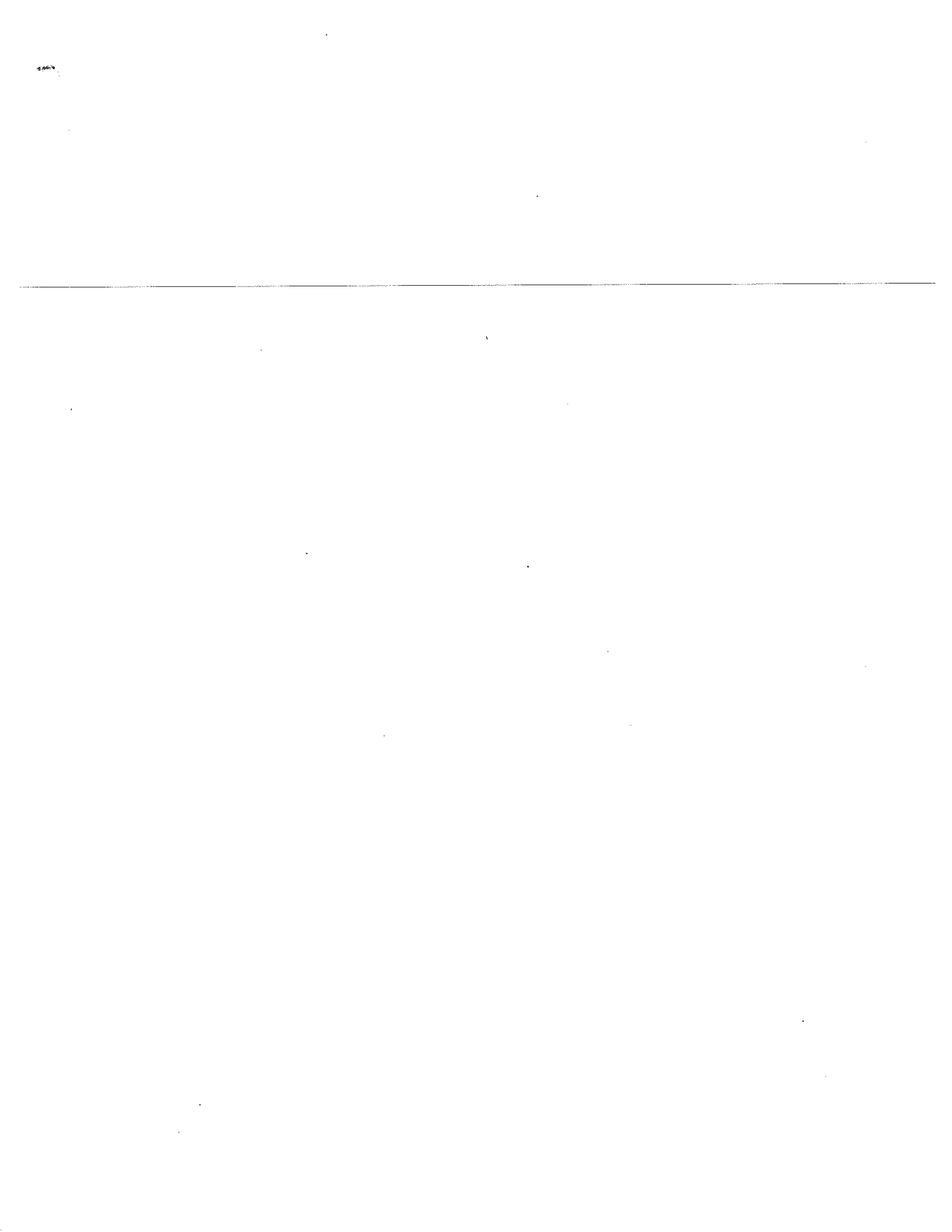
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4076 - DEFAULTED DEVELOPER AGREEMENTS An appropriation is requested under this project to construct roads, stormwater management, storm drains, street trees, or associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	D	8,700	0	8,700
	Total	8,700	0	8,700
J4099 - CATEGORY CONTINGENCY FUND The fund is designed for use as a revenue source for Transfers of Appropriation during a fiscal year.	B	85	0	85
	O	380	0	380
	X	250	0	250
	Total	715	0	715
J4110 - FY1991 DORSEY RUN ROAD - SOUTH LINK A project for design and construction of approximately 5,000 feet of Dorsey Run Road from Guilford Road north to the CSX railroad spur crossing.	B	810	0	810
	E	2,350	0	2,350
	G	100	0	100
	O	626	0	626
	X	4,176	0	4,176
	Total	8,062	0	8,062
J4121 - PRIVATE ROAD RECONSTRUCTION PROGRAM This project will provide for the reconstruction of private roads to bring them to a minimum standard for an all-weather roadway per Howard County Design Manual Volume III.	B	805	0	805
	O	23	0	23
	Total	828	0	828
J4142 - FY1998 HALL SHOP ROAD IMPROVEMENTS Reconstruct Hall Shop Road (a major collector) at two locations to improve sight distance and eliminate a sharp curve.	B	942	0	942
	Total	942	0	942



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4148 - FY2000 DORSEY RUN ROAD EXTENSION This project is for the extension of Dorsey Run Road from MD103 to MD175, a total of approximately 3 miles.	B	1,618	0	1,618
	D	2,275	0	2,275
	E	4,052	0	4,052
	G	130	0	130
	P	185	0	185
	X	24,745	0	24,745
	Total		33,005	0
J4154 - FY1998 RETAINING WALL REPLACEMENTS A Countywide project for the design and construction of replacement or rehabilitated retaining walls.	B	2,129	0	2,129
	P	215	0	215
	Total	2,344	0	2,344
J4155 - FY2012 MARRIOTTSVILLE RD SAFETY IMPROVEMENTS Reconstruct shoulders, replace guardrails and stabilize roadway embankment at numerous locations along 2.	B	1,100	0	1,100
	D	15	0	15
	Total	1,115	0	1,115
J4167 - FY2010 SNOWDEN RIVER BROKEN LAND INTERSECT A project for design and reconstruction of the Snowden River Parkway - Broken Land Parkway - Patuxent Woods Drive intersection including westbound MD32 ramp to northbound Broken Land Parkway.	B	0	0	0
	X	680	0	680
	Total	680	0	680
J4168 - FY1998 ROADWAY REHABILITATION SAFETY PROGRAM A project to correct roadway failure & safety problems on existing roads at various intersections or along various roadway segments.	B	1,995	60	2,055
	D	200	-60	140
	P	308	0	308
	X	270	0	270

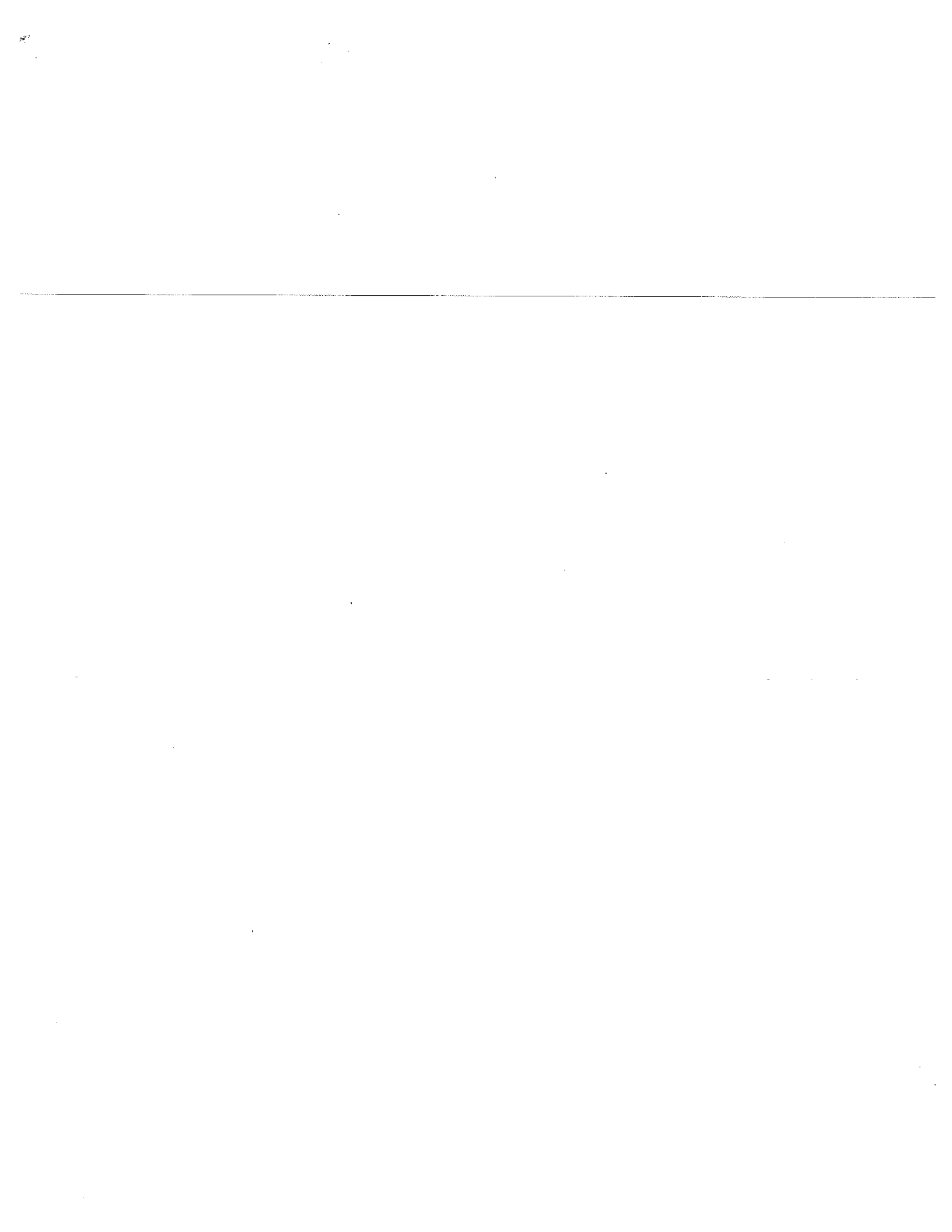


Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4168 - FY1998 ROADWAY REHABILITATION SAFETY	Total	2,773	0	2,773
J4170 - FY2004 ROGER'S AVENUE IMPROVEMENTS A project for design and construction of approximately 1,500 LF of Rogers Avenue from existing improvements near US40 to Court House Drive.	B	575	0	575
	D	120	-4	116
	X	3,535	0	3,535
	Total	4,230	-4	4,226
J4173 - FY2000 HANOVER ROAD IMPROVEMENTS A project for the study, design and reconstruction of the Hanover Road at Hi-Tech Road intersection.	B	255	0	255
	D	15	-15	0
	E	150	0	150
	X	230	0	230
	Total	650	-15	635
J4177 - FY2001 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	B	2,325	69	2,394
	D	120	-69	51
	E	3,800	0	3,800
	X	17,845	0	17,845
	Total	24,090	0	24,090
J4178 - FY2001 COUNTY STATE NOISE ABATEMENT A program with SHA for the construction of noise reduction sound walls to shield sections of residential communities.	B	7,135	0	7,135
	Total	7,135	0	7,135
J4181 - FY2003 GUILFORD RD (US1 to DORSEY RUN RD) This project is to study, design, and reconstruct Guilford Road to three lanes from US1 to Old Dorsey Run Road; a distance of 5,800 LF.	B	0	0	0
	D	10	3	13
	E	330	0	330
	X	1,535	0	1,535

Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4181 - FY2003 GUILFORD RD (US1 to DORSEY RUN	Total	1,875	3	1,878
J4182 - FY2002 DORSEY RUN ROAD IMPROVEMENTS This project is to study, design and reconstruct Dorsey Run Road to four lanes from MD175 south to the CSX railroad spur crossing; a distance of 6,000 LF.	B	0	300	300
	D	35	0	35
	E	2,540	0	2,540
	X	425	0	425
	Total	3,000	300	3,300
J4202 - FY2004 STEPHENS ROAD IMPROVEMENTS A project for the design and reconstruction of Stephens Road from Whiskey Bottom Road to Gorman Road.	D	50	0	50
	X	9,110	0	9,110
	Total	9,160	0	9,160
J4205 - FY2006 MARRIOTTSVILLE ROAD IMPROVEMENTS A project to widen Marriottsville Road from MD99 to US40, including the Marriottsville Road bridge over I-70.	B	0	0	0
	D	1,000	0	1,000
	E	250	0	250
	X	4,875	0	4,875
	Total	6,125	0	6,125
J4206 - FY2007 MONTEVIDEO ROAD IMPROVEMENTS A project to improve Montevideo Road as detailed in the Montevideo Road Study.	B	665	1,090	1,755
	D	190	-130	60
	X	9,115	0	9,115
	Total	9,970	960	10,930
J4207 - FY2009 OAKLAND MILLS ROAD IMPROVEMENTS A project to improve Oakland Mills Road from Guilford Road northward to Carters Lane.	B	185	0	185
	D	15	-4	11
	X	5,900	0	5,900
	Total	6,100	-4	6,096



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4211 - FY2007 ROADWAY CAPACITY IMPROVEMENTS A project to provide increased capacity and safety on various County roads and intersections.	B	0	400	400
	D	75	-75	0
	X	1,300	0	1,300
	Total	1,375	325	1,700
J4212 - FY2007 STATE ROAD CONSTRUCTION A project for cost sharing of new State roadway construction within Howard County that is consistent with the objectives of the Plan Howard 2030.	B	0	0	0
	D	350	0	350
	E	500	0	500
	G	1,300	0	1,300
	X	33,250	0	33,250
	Total	35,400	0	35,400
J4214 - FY2007 GUILFORD AT VOLLMERHAUSEN IMPROVEMENTS A project to design and construct improvements to the intersection of Guilford Road at Vollmerhausen Road and along Guilford Road to the west towards Carroll Heights Ave.	B	2,970	0	2,970
	D	5	-5	0
	X	570	0	570
	Total	3,545	-5	3,540
J4215 - FY2007 MARRIOTTSVILLE ROAD from US40 to MD144 Realignment and shoulder improvements to Marriottsville Road from US40 to MD144.	B	0	0	0
	E	250	0	250
	X	5,490	0	5,490
	Total	5,740	0	5,740
J4219 - FY2015 ENGINEERING STUDY PROGRAM A project for engineering roads to conform to the Plan Howard 2030 Highways Map to evaluate realignment schemes and to support the transportation and safety needs of the County.	P	200	0	200
	Total	200	0	200

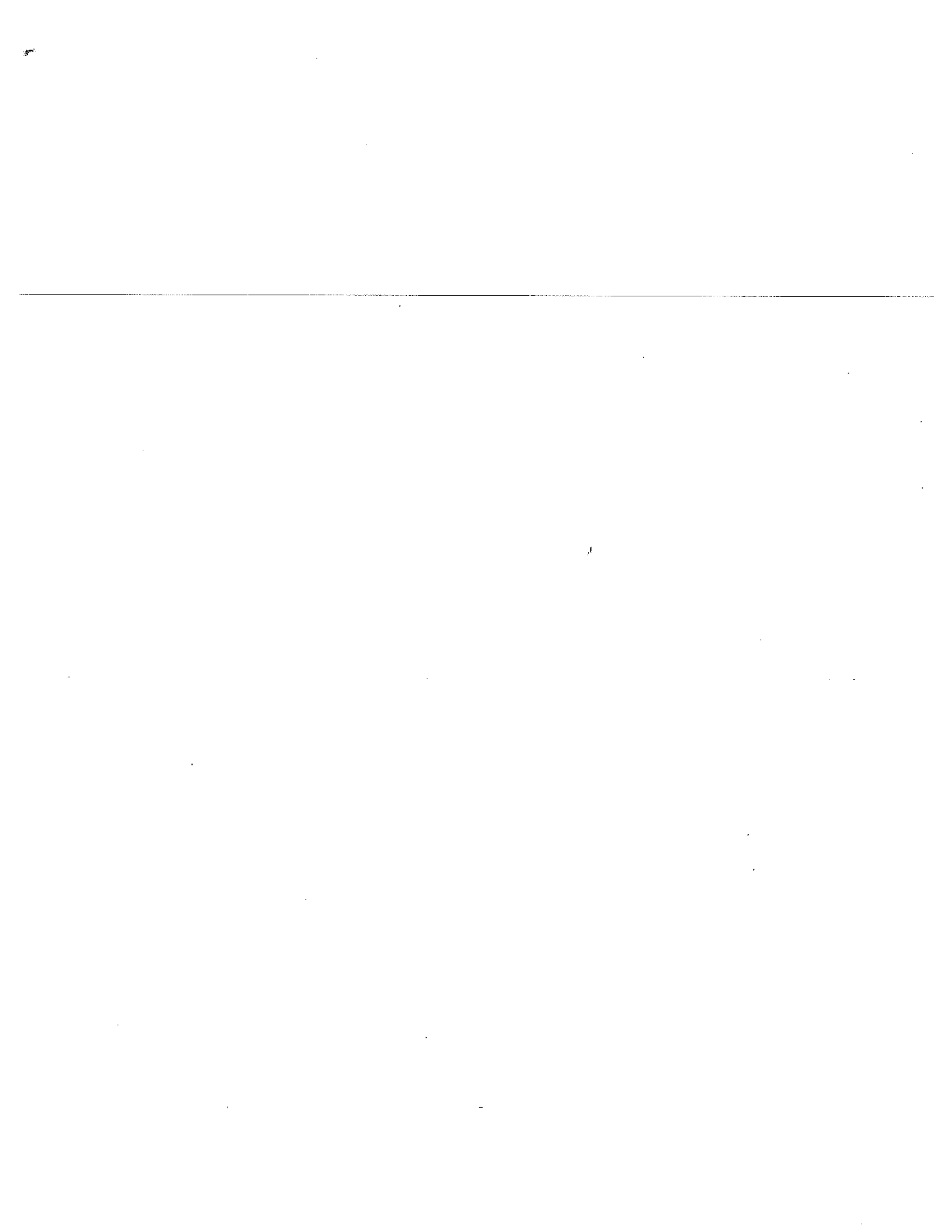
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4220 - FY2014 DEVELOPER COUNTY SHARED IMPROVEMENTS A project to facilitate the design, land acquisition and construction of roadway modifications and their appurtenances at various intersections or roadway segments.	D	425	0	425
	X	425	0	425
	Total	850	0	850
J4222 - FY2008 SNOWDEN RIVER PARKWAY WIDENING BROKENLAND TO OAKLAND MILLS A project to design and construct a widening of Snowden River Parkway (intermediate arterial) by adding a third lane and sidewalks from Broken Land Parkway to Oakland Mills Road.	B	0	0	0
	D	130	-62	68
	X	2,795	0	2,795
	Total	2,925	-62	2,863
J4225 - FY2008 ELLICOTT CENTER DR CONNECTION to ROGERS A project to design and construct a road to connect Ellicott Center Drive to Rogers Avenue.	X	1,860	0	1,860
	Total	1,860	0	1,860
J4226 - FY2008 ROAD PROJECTS CONTINGENCY FUND A project to provide funds for unanticipated needs related to bridges and roadways.	B	550	0	550
	X	1,450	0	1,450
	Total	2,000	0	2,000
J4229 - FY2008 WHISKEY BOTTOM ROAD IMPROVEMENTS A project to design and construct improvements to Whiskey Bottom Road from just west of US1 to the Anne Arundel County Line.	D	300	-280	20
	O	520	-95	425
	Total	820	-375	445



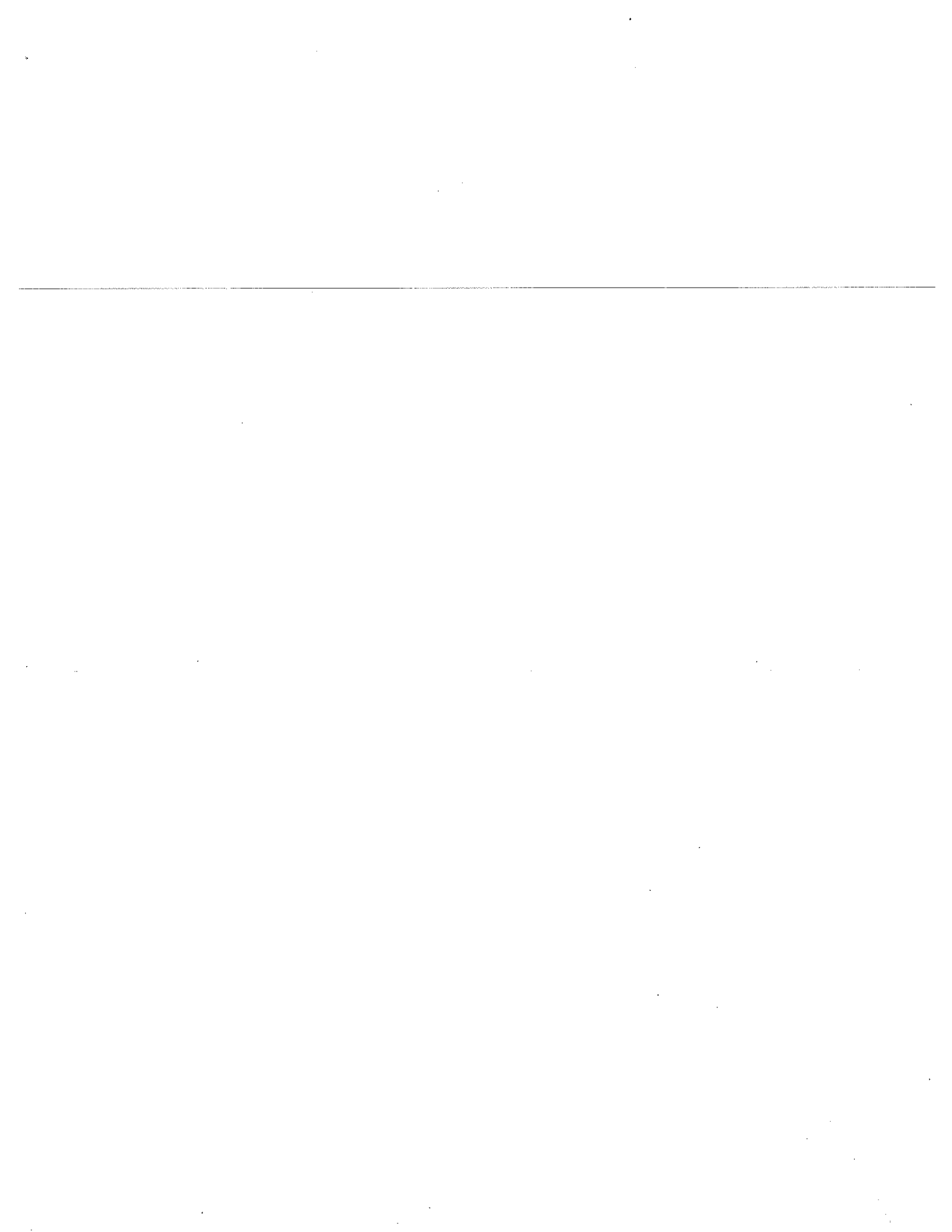
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4230 - FY2017 SANNER ROAD IMPROVEMENTS A project to provide bicycle compatibility by widening the existing 10-foot lanes to 12 feet and filling in the missing shoulders along both sides of the road.	B	200	100	300
	Total	200	100	300
J4231 - FY2013 ELKRIDGE MAIN STREET IMPROVEMENTS A project to replace the curb, gutter and sidewalks along Main Street from Old Washington Road to Brumbaugh Street in Elkridge.	B	230	0	230
	Total	230	0	230
J4237 - FY2010 MD175 OAKLAND MILLS ROAD INTERCHANGE A project to design and construct a new MD175 & Oakland Mills Road interchange and the re-alignment of Oakland Mills Road through the proposed Blandair Park.	B	0	0	0
	X	14,000	0	14,000
	Total	14,000	0	14,000
J4239 - FY2014 OLD ROXBURY ROAD A project to design and construct improvements to Old Roxbury Road.	B	885	0	885
	X	175	0	175
	Total	1,060	0	1,060
J4240 - ROADWAY REHABILITATION SAFETY PROGRAM A program to strategically prioritize, repair, replace and extend the useful life of existing road infrastructure assets.	B	150	250	400
	Total	150	250	400
J4241 - FY2011 US RT 1 RT 175 to MONTEVIDEO ROAD A project for the design and reconstruction of approximately 2,500 feet of US1 from MD175 to Montevideo Road.	B	750	0	750
	D	125	0	125
	X	4,675	0	4,675
	Total	5,550	0	5,550



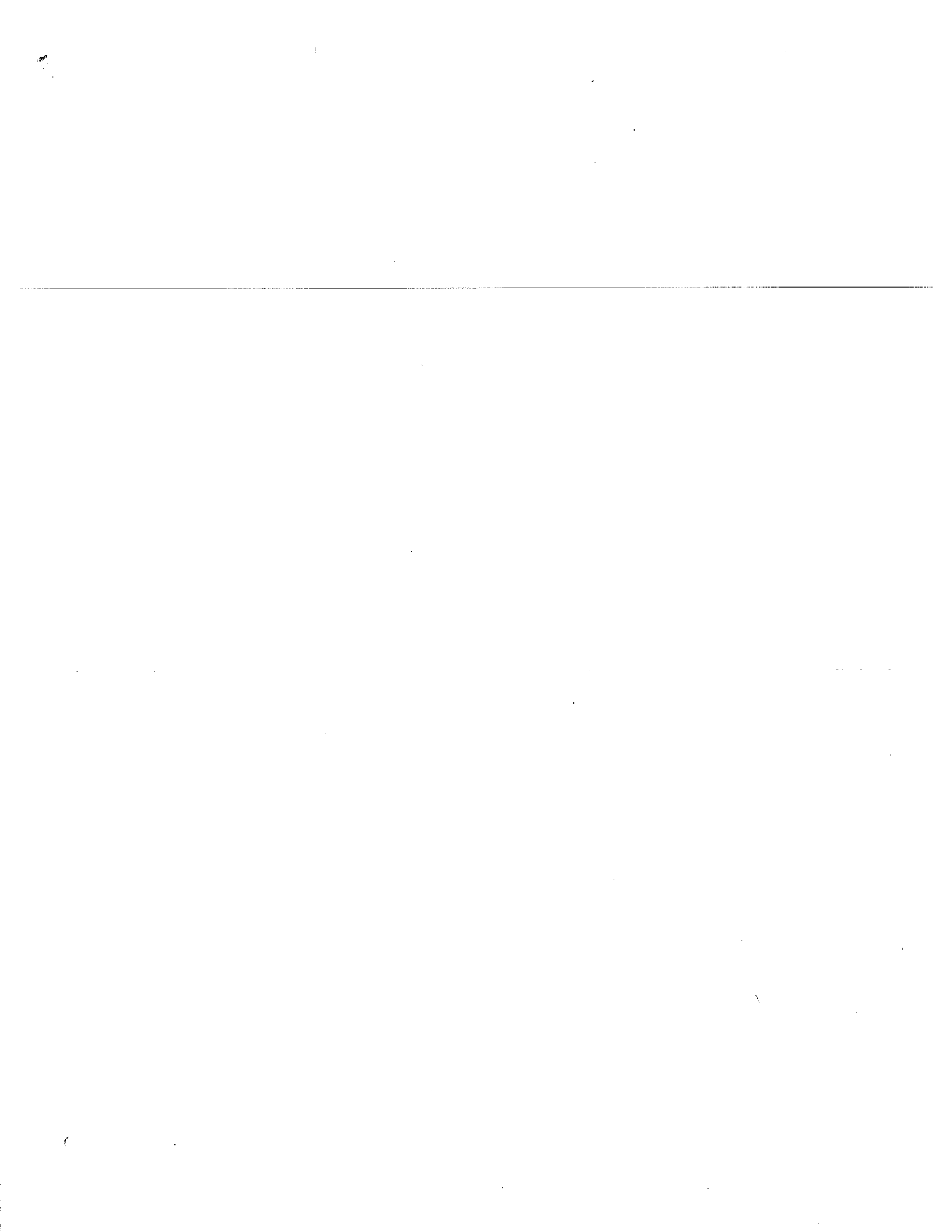
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4242 - FY2014 BRIGHTON DAM ROAD at HIGHLAND ROAD ROUNDABOUT A project to design and construct a roundabout at the intersection of Brighton Dam Road and Highland Road.	B	0	0	0
	X	265	0	265
	Total	265	0	265
J4245 - FY2016 SCENIC ROADS ENHANCEMENT A project to plan, design, and install enhancements at certain historic or high visibility locations along the National Scenic Byway or County scenic roads.	B	180	0	180
	Total	180	0	180
J4246 - FY2018 OLD MONTGOMERY ROAD AT BRIGHTFIELD ROAD INTERSECTION IMPROVEMENTS A project to reconfigure the intersection of Old Montgomery Road and Brightfield Road for safety and increased capacity.	B	200	-115	85
	D	0	115	115
	Total	200	0	200
J4247 - FY2017 KIT KAT ROAD A project to improve the safety of Kit Kat Road by widening the road enough to allow for the traffic to be able to pass each other more easily.	B	175	0	175
	Total	175	0	175
J4248 - FY2017 SAVAGE AREA COMPLETE STREETS The project includes complete street improvements in Savage, Maryland to enhance multimodal travel for pedestrians, bicyclists, transit, and automobiles.	B	325	260	585
	Total	325	260	585
J4249 - FY2017 MD 100 AT MD 103 A project to design and construct a replacement of the roundabouts of MD103 on the north and south sides of MD100 with a diverging diamond interchange in order to increase the capacity of the interchange.	B	250	-90	160
	D	500	90	590
	O	3,250	0	3,250
	X	1,750	0	1,750



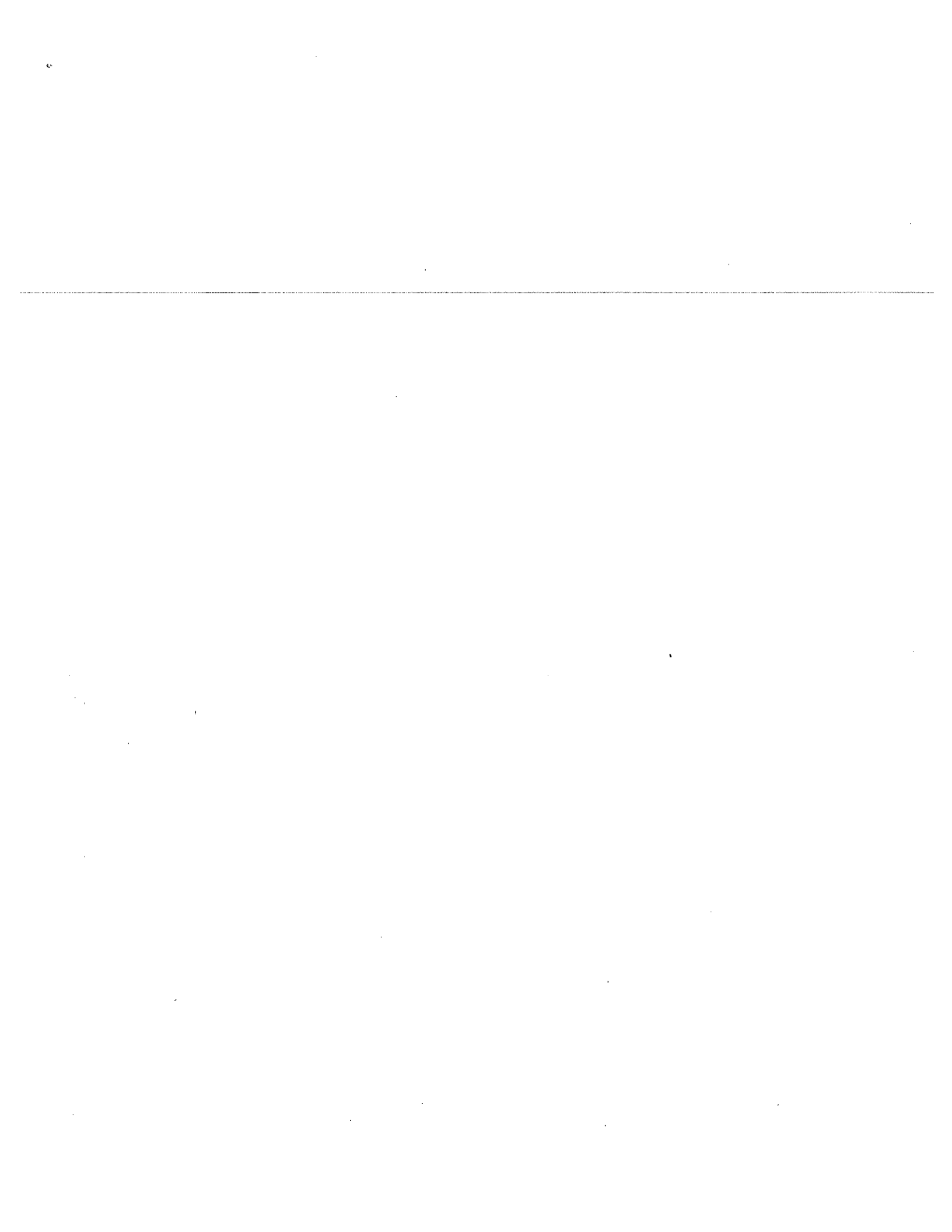
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
ROAD CONSTRUCTION PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
J4249 - FY2017 MD 100 AT MD 103	Total	5,750	0	5,750
J4250 - FY2020 HOWARD ROAD IMPROVEMENTS A project to improve the safety of Howard Road north of Big Branch Drive.	B	0	75	75
	Total	0	75	75
J4251 - FY2018 LIME KILN ROAD IMPROVEMENTS A project to improve the roadway and drainage along Lime Kiln Road between MD 216 and Reservoir Road.	B	150	0	150
	Total	150	0	150
J4252 - FY2019 SYSTEMIC INFRASTRUCTURE IMPROVEMENTS TO DNTN ELLICOTT CITY A project to improve or upgrade road and drainage infrastructure systems as a result of the 2016 Ellicott City Flood.	B	1,350	0	1,350
	Total	1,350	0	1,350
J4253 - FY2020 MCNEAL ROAD EXTENSION AND IMPROVEMENTS A project to construct a road extension of McNeal Road and associated improvements.	B	0	0	0
	Total	0	0	0
J4711 - FY2011 DEVELOPER INSPECTION PROGRAM A project to provide engineering and related services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects that make additions to the public road and storm water management systems.	D	10,000	2,000	12,000
	Total	10,000	2,000	12,000
ROAD CONSTRUCTION PROJECTS Total		225,799	3,808	229,607



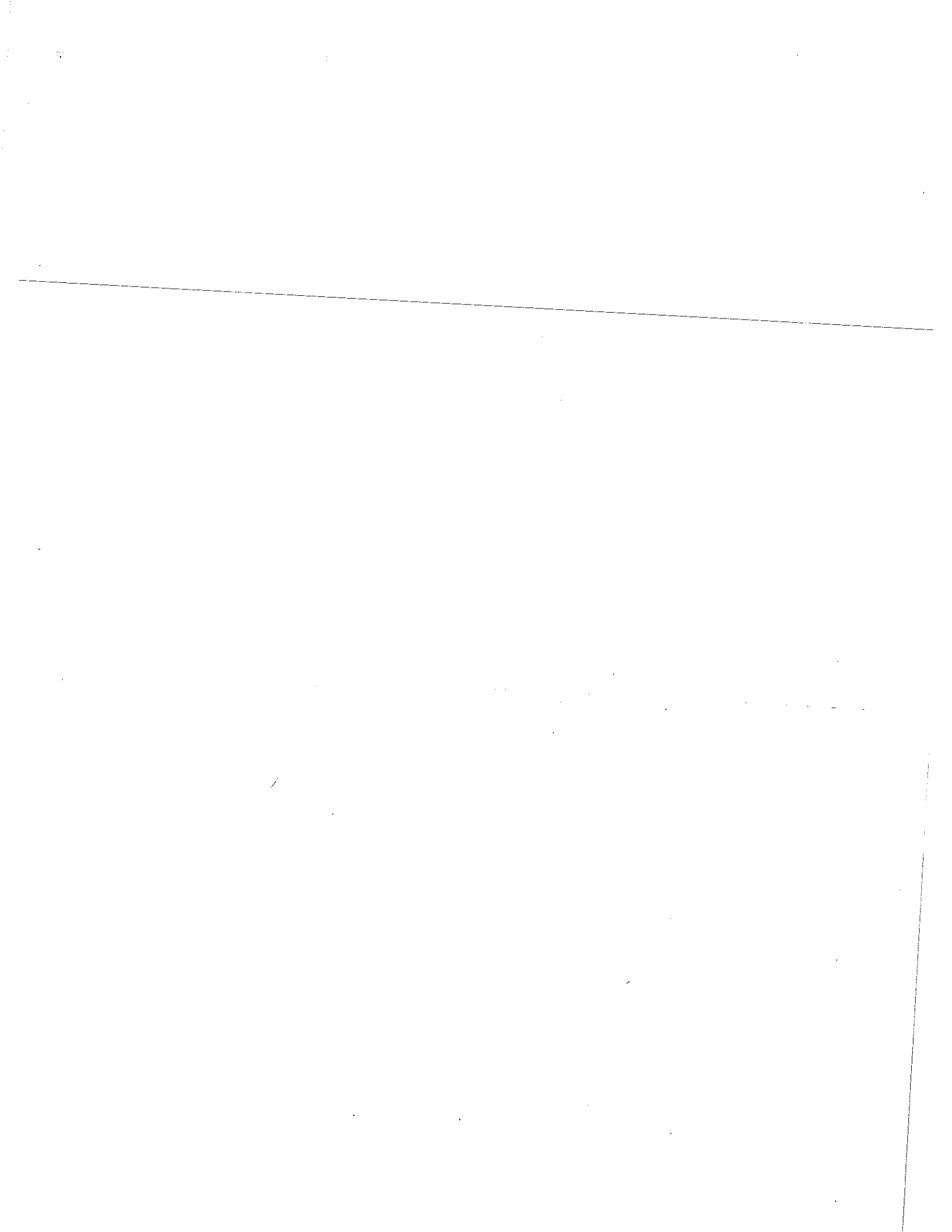
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
ROAD CONSTRUCTION PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	28,989	2,399	31,388
D	DEVELOPER CONTRIBUTION	24,655	1,504	26,159
E	EXCISE TAX	14,222	0	14,222
X	EXCISE TAX BACKED BONDS	150,696	0	150,696
G	GRANTS	1,530	0	1,530
O	OTHER SOURCES	4,799	-95	4,704
P	PAY AS YOU GO	908	0	908
Total		225,799	3,808	229,607



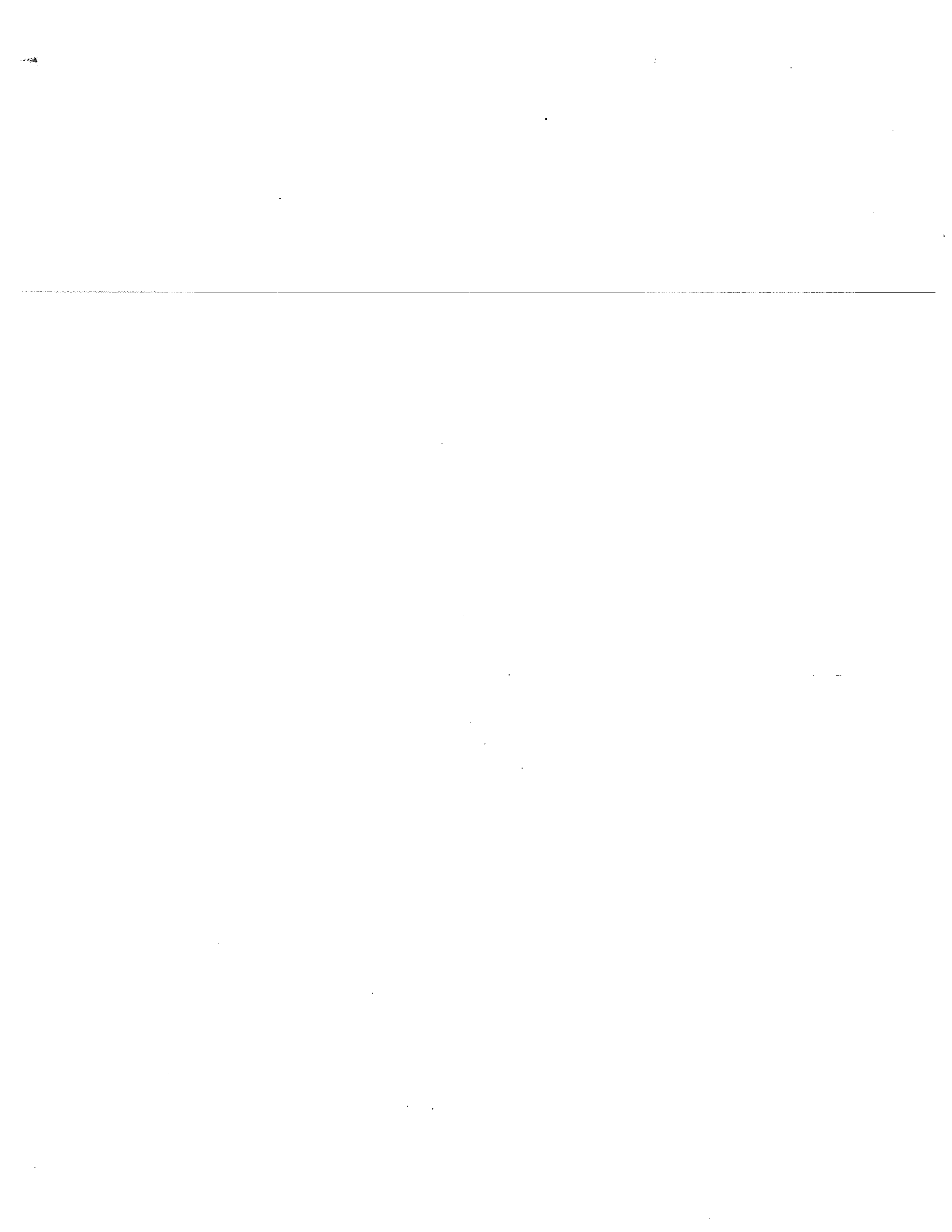
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SIDEWALK PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
K5035 - FY1998 SCHOOL ROUTE PATHWAYS or SIDEWALKS This project is for the installation of sidewalks and-or pathways to provide for improved routes for school children.	B	1,733	0	1,733
	P	155	0	155
	Total	1,888	0	1,888
	<hr/>			
K5036 - FY1998 ROUTINE SIDEWALK WALKWAY EXTENSIONS A project to design and construct routine sidewalk and walkway extensions up to about 1,000 feet in length.	B	1,620	0	1,620
	D	50	0	50
	Total	1,670	0	1,670
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K5040 - FY2005 GUILFORD RD PEDESTRIAN BIKE IMPROVE A project for the design and construction of sidewalk on one or both sides of Guilford Road between Oakland Mills Road and US1.	B	685	0	685
	P	40	0	40
	Total	725	0	725
	<hr/>			
K5043 - SIDEWALK REPAIR PROGRAM This project is for the repair of deteriorated sidewalks and driveway aprons that are in the public rights-of-way.	B	905	200	1,105
	O	481	0	481
	P	3,594	0	3,594
	Total	4,980	200	5,180
	<hr/>			
K5054 - FY2003 ROADSIDE IMPROVEMENT PROGRAM This project is to repair, replace or install sidewalks, ramps, curbs, trees, and guardrails to comply with applicable Federal, State and County codes, and to reduce liabilities due to deteriorating appurtenances within County rights-of-way.	B	1,965	0	1,965
	D	350	0	350
	P	1,400	0	1,400
	Total	3,715	0	3,715
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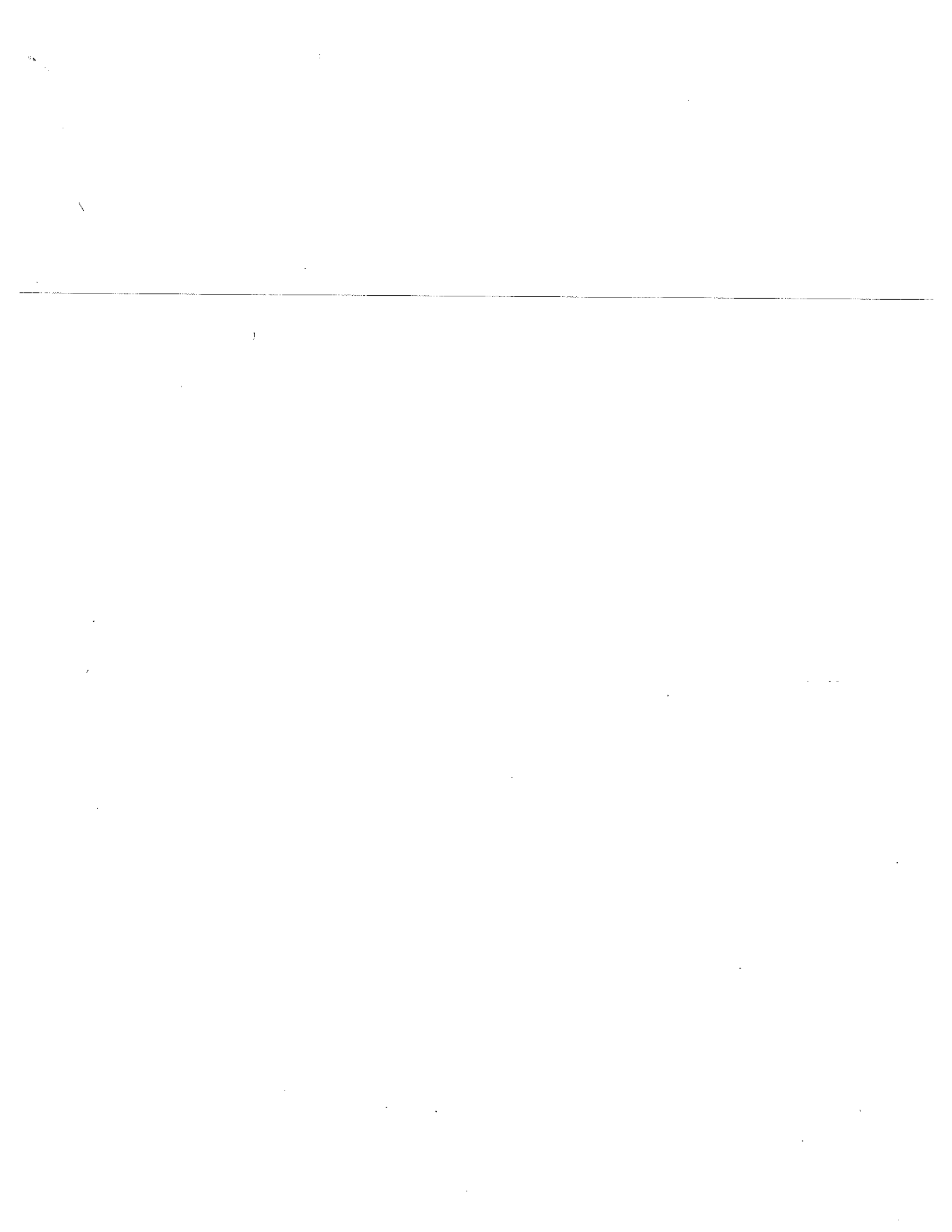
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SIDEWALK PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
K5061 - FY2007 PEDESTRIAN PLAN PROJECTS				
A project for the ongoing evaluation, design and construction of pedestrian improvements listed in the Howard County Pedestrian Master Plan.	B	1,941	910	2,851
	D	300	25	325
	G	220	0	220
	O	650	0	650
	P	750	0	750
	Total		3,861	935
K5062 - FY2009 STATE ROADS SIDEWALK RETROFIT PROGRAM				
A project to design and construct improved pedestrian access along State roads.	B	200	0	200
	G	100	50	150
	Total		50	350
K5063 - FY2017 NORTH LAUREL ROAD SIDEWALK				
A project for the design and construction of a sidewalk along the southwest side of North Laurel Road from Linville Ave to US1.	B	75	0	75
	Total		0	75
K5064 - FY2017 MISSION ROAD SIDEWALK				
A project to install sidewalk along parts of Mission Road.	B	135	240	375
	Total		240	375
K5065 - FY2018 DONCASTER DRIVE SIDEWALK				
A project to construct approximately 1,200 LF of sidewalk along Doncaster Drive from Roundhill Road to Hale Haven Road.	B	0	110	110
	P	195	0	195
	Total		110	305
K5066 - FY2014 BICYCLE PLAN PROJECTS				
A project for the implementation of the comprehensive Howard County Bicycle Master Plan.	B	2,616	1,780	4,396
	D	104	0	104
	G	711	220	931
	P	100	0	100



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SIDEWALK PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
K5066 - FY2014 BICYCLE PLAN PROJECTS	Total	3,531	2,000	5,531
K5068 - ADA RAMPS UPGRADE PROGRAM A program to upgrade sidewalk ramps and curb cuts in compliance with Federal Americans with Disabilities Act 1990 (ADA) requirements.	B	1,500	0	1,500
	Total	1,500	0	1,500
K5069 - BITUMINOUS CURB and GUTTER REPLACEMENT PROGRAM A program to replace deteriorated or damaged curbs.	B	1,500	0	1,500
	Total	1,500	0	1,500
SIDEWALK PROJECTS Total		24,075	3,535	27,610

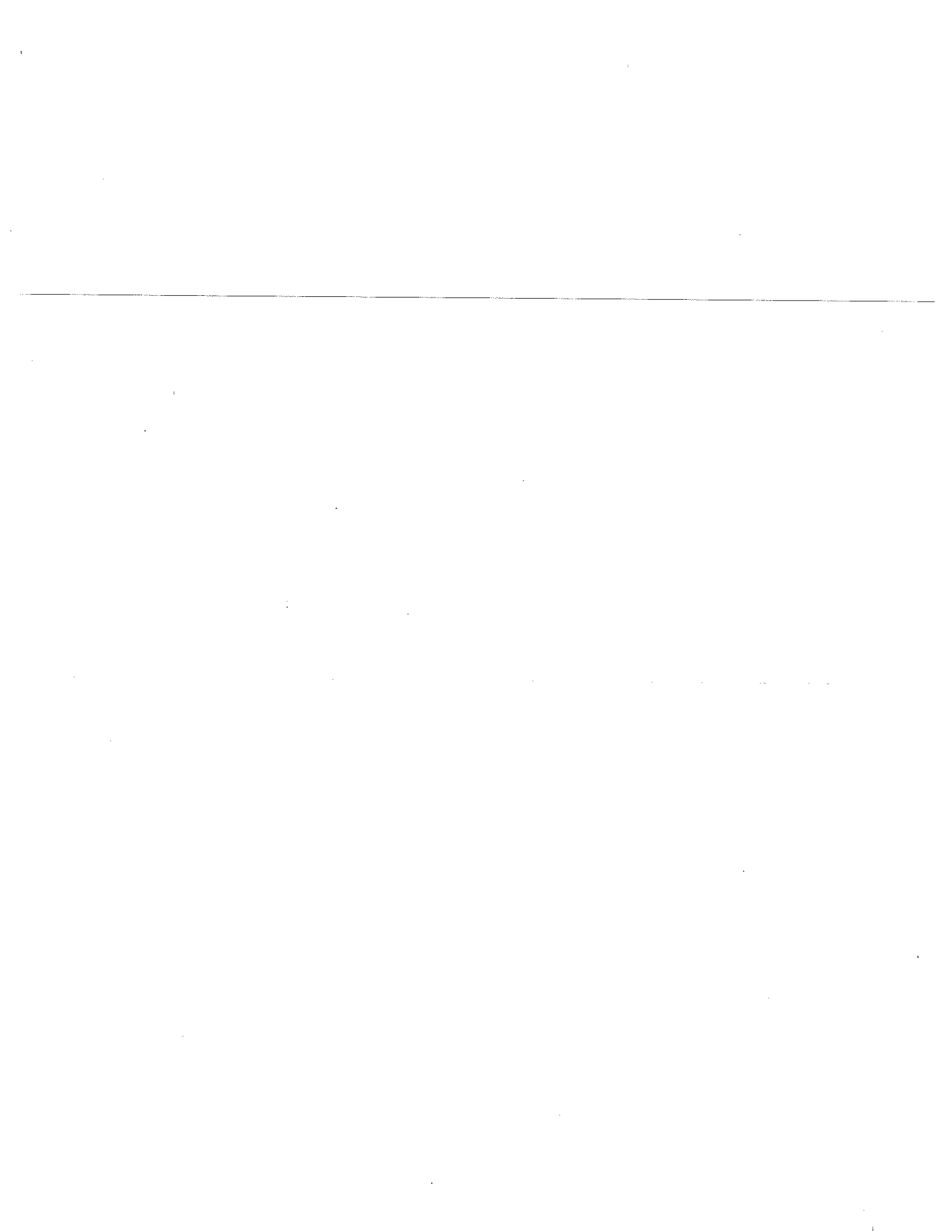


Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
SIDEWALK PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	14,875	3,240	18,115
D	DEVELOPER CONTRIBUTION	804	25	829
G	GRANTS	1,031	270	1,301
O	OTHER SOURCES	1,131	0	1,131
P	PAY AS YOU GO	6,234	0	6,234
Total		24,075	3,535	27,610

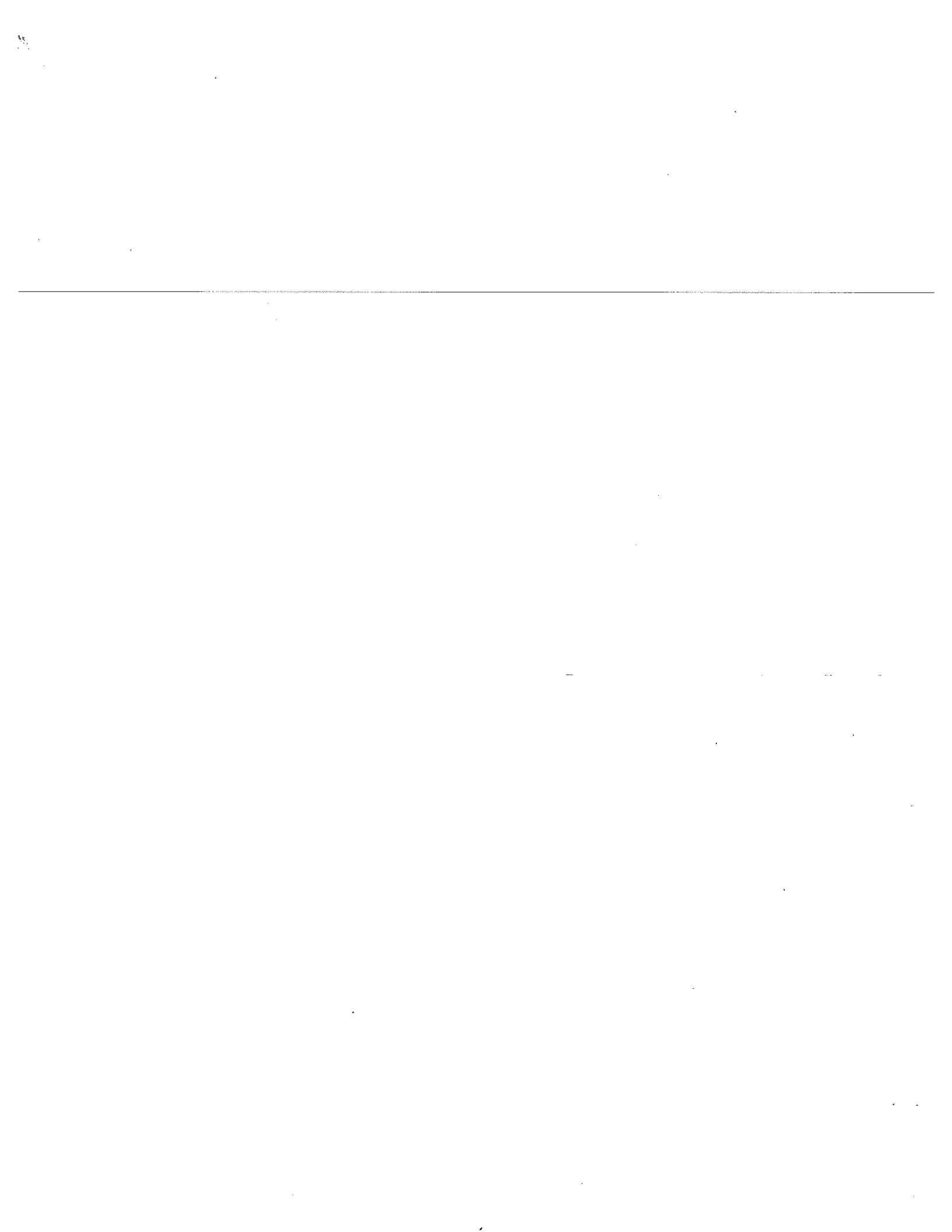
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
LIBRARY PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
L0015 - FY2008 ELKRIDGE BRANCH SENIOR CENTER A project to provide additional required public library and senior center space in the RT1 Corridor of Elkridge.	B	24,321	0	24,321
	G	125	0	125
	O	665	0	665
	Total	25,111	0	25,111
L0016 - FY2012 RENOVATE CENTRAL & EAST COLUMBIA BRANCHES While this project does not expand total square feet for the buildings, it converts former administrative space into public service space, to the benefit of students of all ages.	B	4,935	0	4,935
	G	1,151	0	1,151
	Total	6,086	0	6,086
L0018 - FY2018 GLENWOOD BRANCH RENOVATION A project to renovate the Glenwood Branch to include much needed study rooms and classroom space for the benefit of students of all ages.	B	730	0	730
	Total	730	0	730
L0019 - FY2022 SOUTHWEST BRANCH Conduct a site survey and feasibility assessment for a new HCLS Branch in Howard County's Southwest region.	B	0	0	0
	Total	0	0	0
L0020 - FY2021 NEW HCLS CENTRAL BRANCH & RELOCATION Relocation of HCLS Central Branch due to Downtown Columbia Redevelopment Plans.	B	0	0	0
	O	0	488	488
	Total	0	488	488
LIBRARY PROJECTS Total		31,927	488	32,415



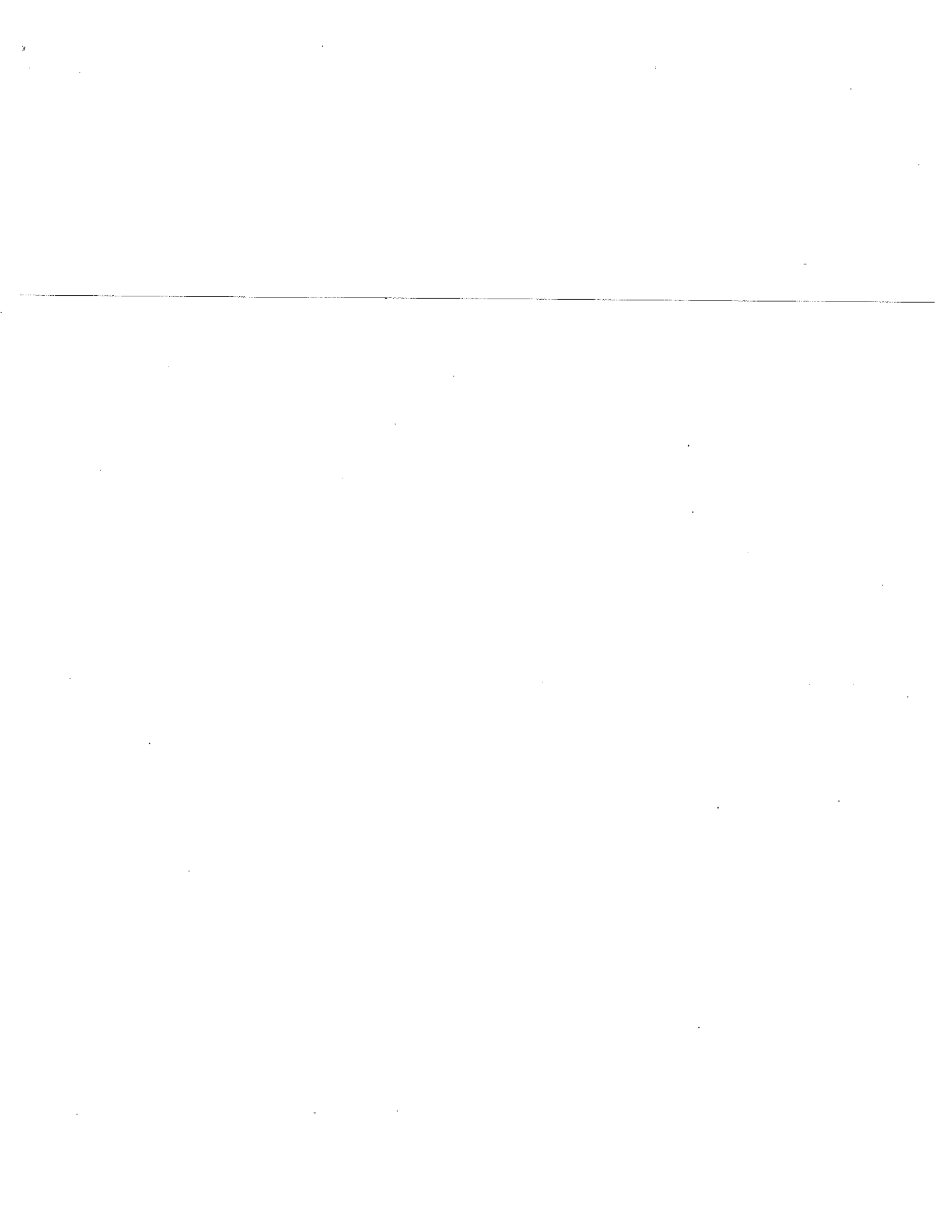
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
LIBRARY PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	29,986	0	29,986
G	GRANTS	1,276	0	1,276
O	OTHER SOURCES	665	488	1,153
Total		31,927	488	32,415



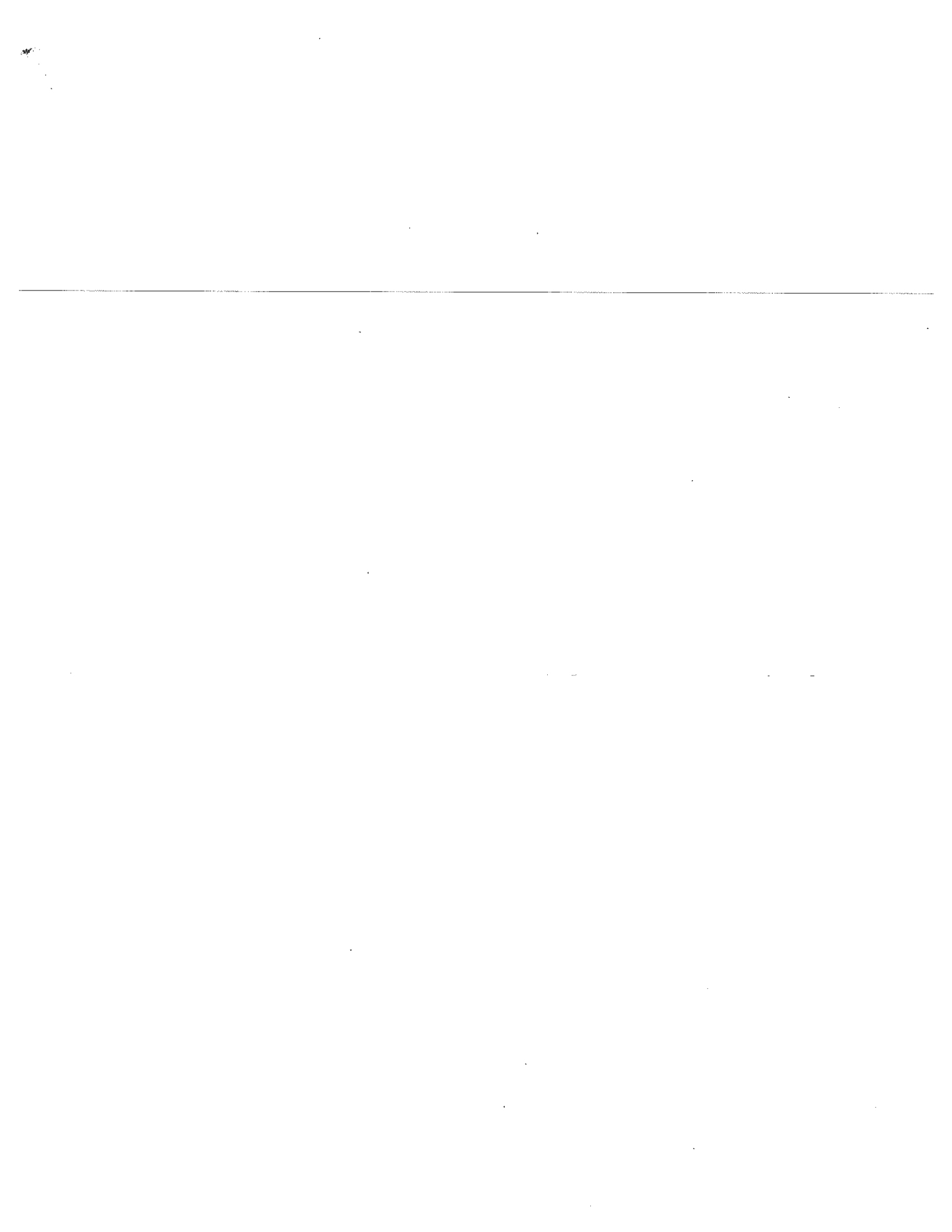
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
COMMUNITY COLLEGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
M0536 - FY2015 NURSING and ST BUILDING RENOVATIONS Renovate the Nursing Building and ST Building of approximately 107,000 GSF following the move of health sciences programs and science, engineering and technology programs into their new buildings.	B	22,358	0	22,358
	G	21,061	0	21,061
	Total	43,419	0	43,419
M0539 - FY2020 MATHEMATICS AND ATHLETICS COMPLEX The purpose of this complex is to design and construct a new facility that will unite both academics and athletics.	B	0	1,412	1,412
	G	0	1,412	1,412
	Total	0	2,824	2,824
M0542 - FY2016 CAMPUS ROADWAYS and PARKING Provide required modifications to campus roadways and parking to accommodate necessary changes to vehicular and pedestrian traffic patterns.	B	2,683	0	2,683
	CC	7,717	0	7,717
	G	0	0	0
	O	6,000	0	6,000
	Total	16,400	0	16,400
M0543 - FY2012 SCIENCE ENGINEERING and TECHNOLOGY BLDG Design and construct a science, engineering, and technology building of approximately 145,300 GSF.	B	38,268	0	38,268
	G	38,268	0	38,268
	O	230	0	230
	Total	76,766	0	76,766
M0545 - FY2025 MAINTENANCE BUILDING The purpose of this project is to obtain a maintenance building to support plant operations and facilities.	B	0	0	0
	G	0	0	0
	Total	0	0	0



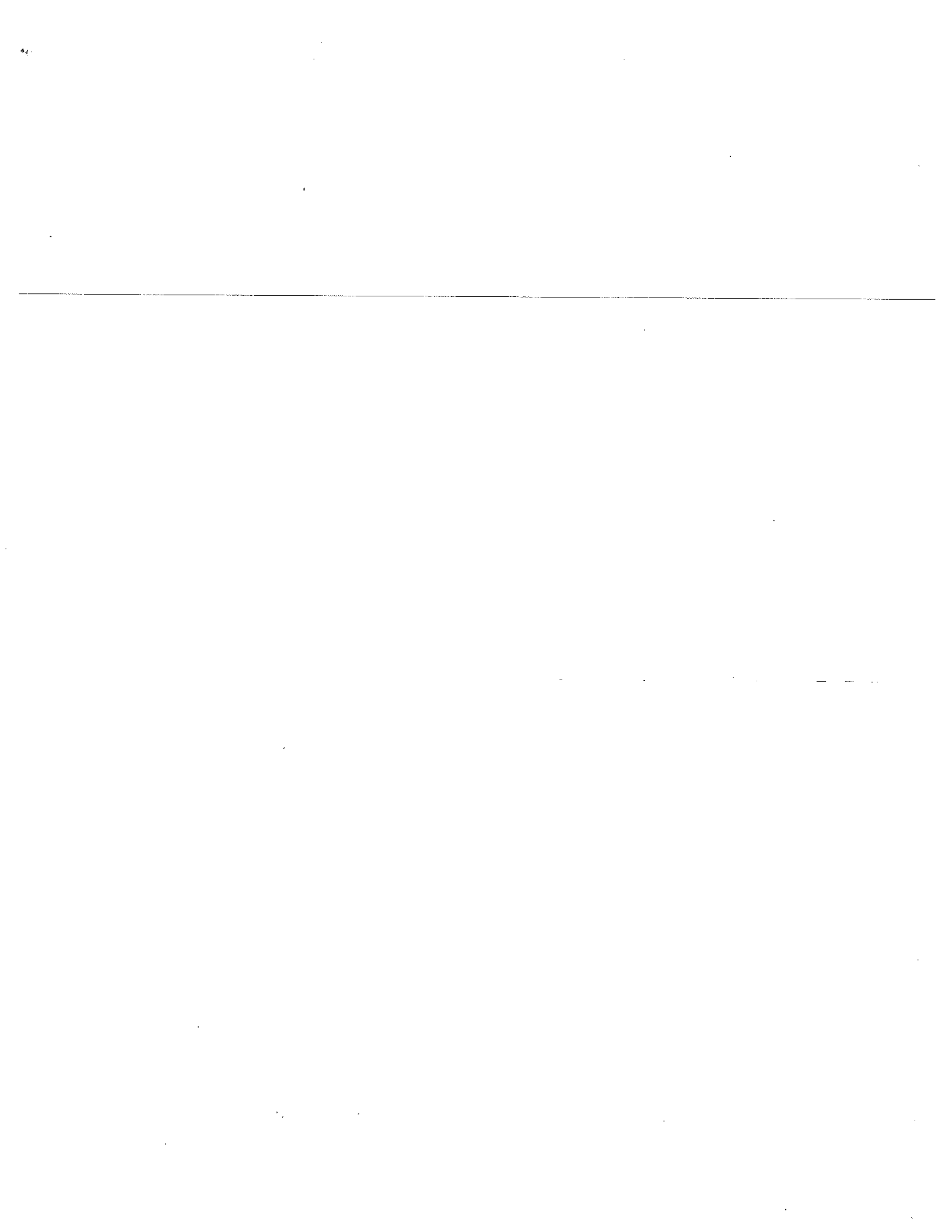
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
COMMUNITY COLLEGE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
M0547 - FY2026 CONTINUING EDUCATION BUILDING Construct a new continuing education and workforce development facility of approximately 60,000 GSF to support noncredit courses, contract credit courses, and professional services to individuals, county agencies, and employers throughout the State of Maryland.	B	0	0	0
	G	0	0	0
	Total	0	0	0
M0550 - FY2017 SYSTEMIC RENOVATIONS This project addresses campuswide systemic renovations and deferred maintenance.	B	6,456	2,000	8,456
	Total	6,456	2,000	8,456
COMMUNITY COLLEGE PROJECTS Total		143,041	4,824	147,865



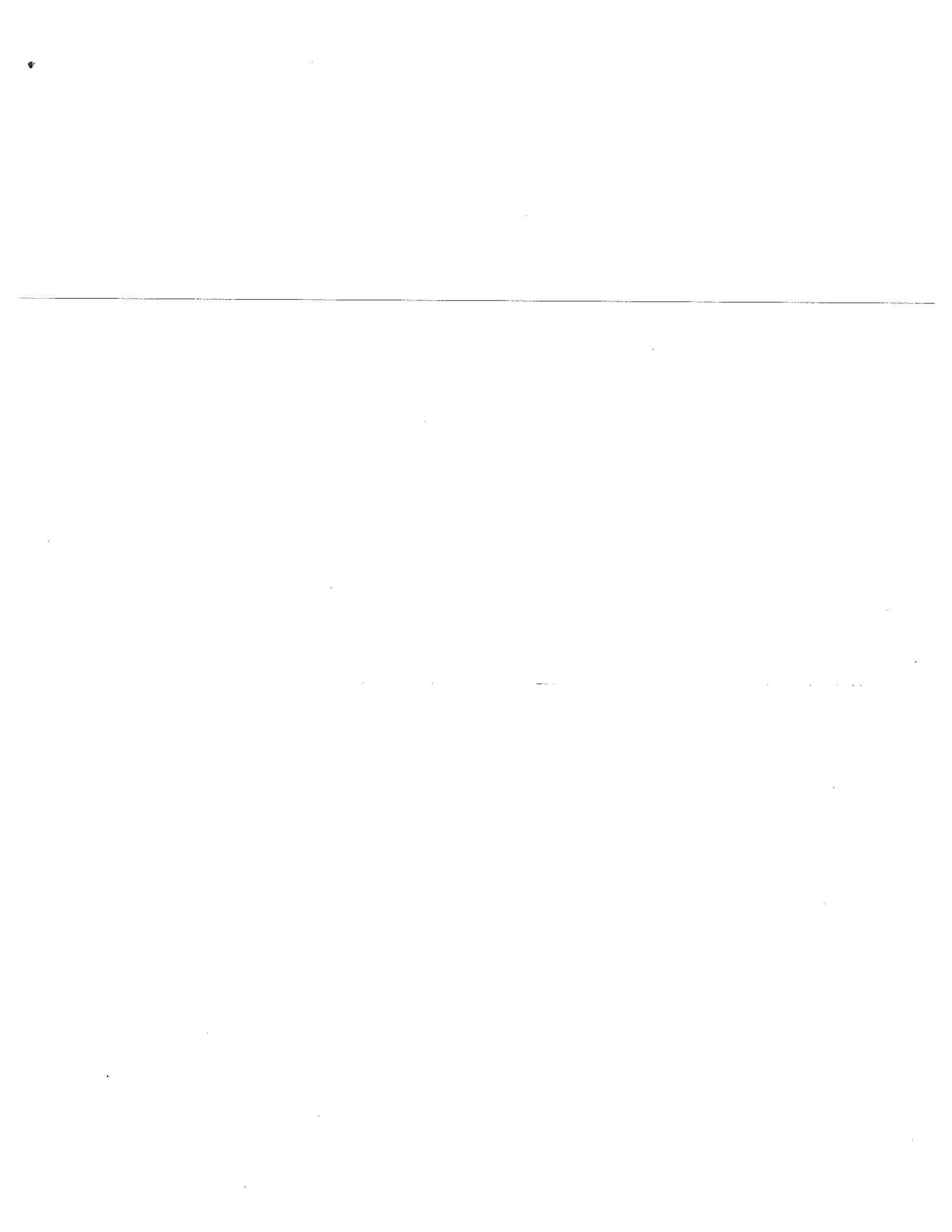
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
COMMUNITY COLLEGE PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	69,765	3,412	73,177
CC	COLLEGE REVENUE BACKED BOND	7,717	0	7,717
G	GRANTS	59,329	1,412	60,741
O	OTHER SOURCES	6,230	0	6,230
Total		143,041	4,824	147,865



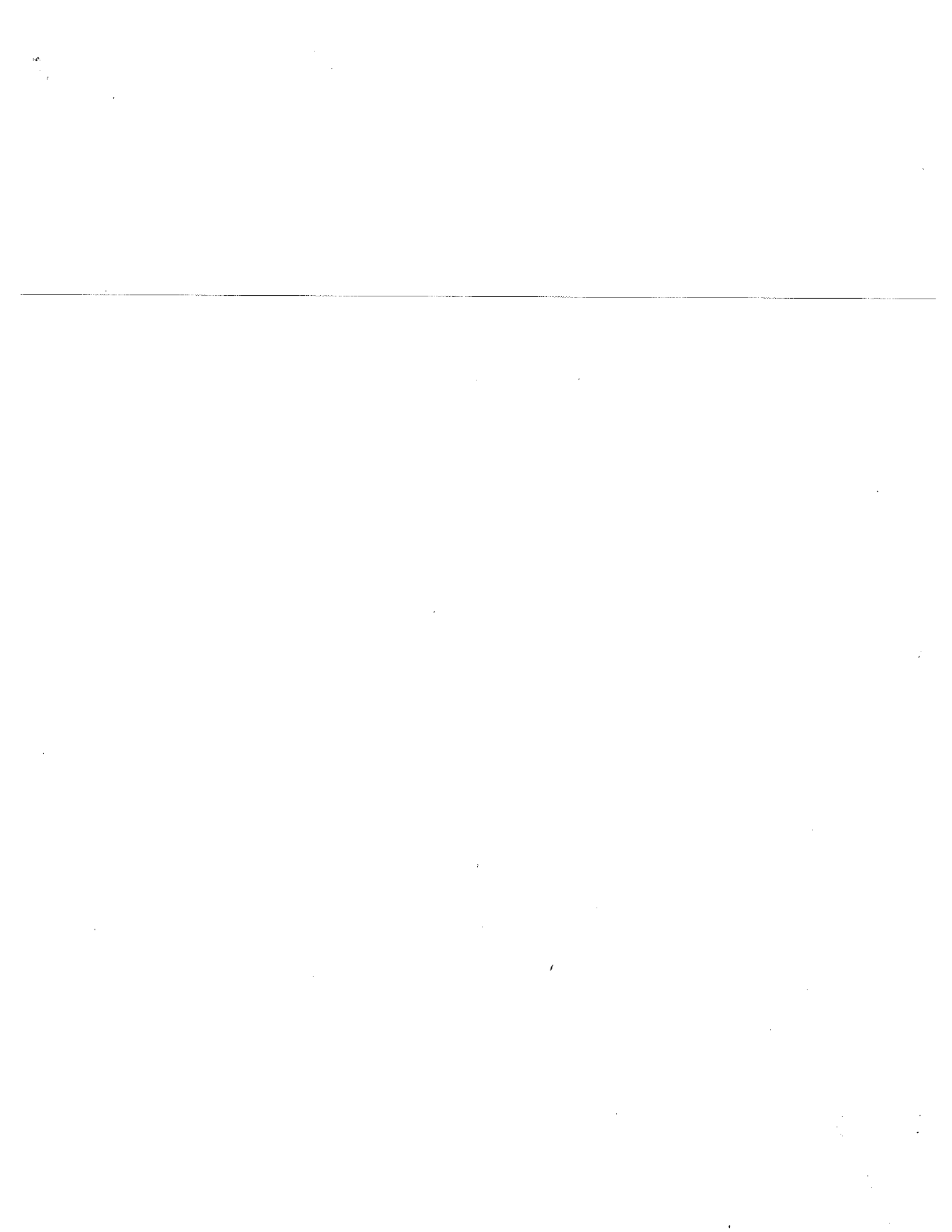
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
N3102 - FY2000 Blandair Regional Park A project to master plan, design, and construct a 298-acre regional park, and restore the 19th century Blandair Mansion and out-buildings located off MD175 in Columbia.	B	27,778	0	27,778
	G	7,593	0	7,593
	T	1,830	0	1,830
	Total	37,201	0	37,201
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N3103 - FY2000 PARKLAND ACQUISITION PROGRAM This project establishes a fund for County-wide parkland acquisition and related expenses.	G	17,576	0	17,576
	O	2,188	319	2,507
	P	354	0	354
	T	4,231	0	4,231
	Total	24,349	319	24,668
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N3107 - FY2000 ROCKBURN BRANCH PARK A project to provide additional improvements at Rockburn Park to include a synthetic turf field, parking, a restroom and utility extensions.	B	1,198	0	1,198
	O	14	0	14
	P	510	0	510
	T	4,057	0	4,057
	Total	5,779	0	5,779
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N3108 - FY2004 PARK SYSTEMIC IMPROVEMENTS This project will provide replacement of all types of park facilities and related engineering to include equipment, or building elements which have deteriorated beyond routine maintenance efforts.	B	14,350	0	14,350
	G	1,356	-215	1,141
	O	79	0	79
	P	1,145	0	1,145
	T	11,877	1,450	13,327
	Total	28,807	1,235	30,042



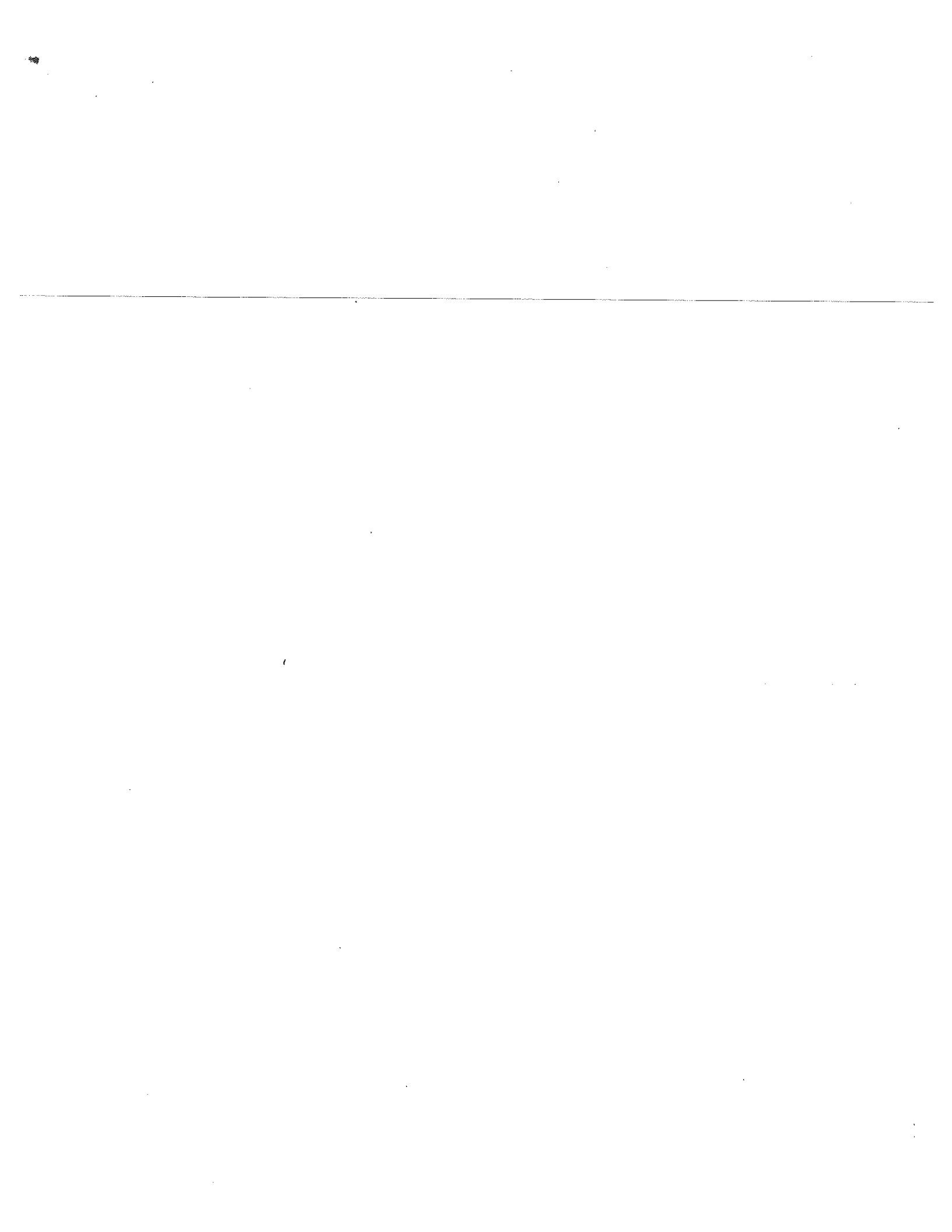
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
N3109 - FY2004 PARKS RESURFACING PROGRAM A project to fund roadway, pathway, trails, parking lot, playground and game court resurfacing, replacement and additions within the County's park system.	B	200	0	200
	G	298	-99	199
	P	340	0	340
	T	6,607	500	7,107
	Total	7,445	401	7,846
N3932 - FY2000 WESTERN REGIONAL PARK A project to design and construct a 160-acre regional park located northwest of the intersection of Carrs Mill Road and MD 97.	B	2,219	0	2,219
	D	17	0	17
	G	10,580	0	10,580
	T	5,267	0	5,267
	Total	18,083	0	18,083
N3940 - FY2000 NORTH LAUREL PARK A project to design and construct a 51-acre park and swimming pool lying northeast of North Laurel Road and Washington Avenue.	B	5,461	0	5,461
	D	30	0	30
	G	1,241	0	1,241
	T	294	0	294
	Total	7,026	0	7,026
N3953 - FY2000 CENTENNIAL LAKE RESTORATION A project to design and construct improvements to Centennial Lake to include dredging, artificial aeration, and shoreline stabilization.	B	21	0	21
	P	66	0	66
	Total	87	0	87



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
N3957 - FY2003 TROY PARK & HISTORIC REHABILITATION A project to acquire an additional 5 acres, rehabilitate an 1820 historic house, and design and construct a 106-acre Regional Park and Community Center Athletic Complex at MD100 and US1.	B	20,085	0	20,085
	G	3,557	1,100	4,657
	O	105	0	105
	T	1,381	0	1,381
	Total		25,128	1,100
N3958 - FY2003 HISTORIC STRUCTURES REHABILITATION This project creates a fund for the preservation and rehabilitation of historic properties under the management of the Department of Recreation and Parks.	B	1,350	165	1,515
	G	360	330	690
	O	4,012	0	4,012
	P	222	0	222
	T	4,221	500	4,721
	Total		10,165	995
N3959 - FY2005 PATAPSCO FEMALE INSTITUTE SITE WORK A project to design and construct site improvements related to the historic Patapsco Female Institute located on Sarah's Lane in Ellicott City.	B	1,150	0	1,150
	T	387	0	387
	Total		1,537	0
N3960 - FY2006 ROBINSON PROPERTY NATURE CENTER A project to design and construct a nature center and related site improvements on the former Robinson property located at Cedar Lane and Harriet Tubman Lane.	B	12,355	0	12,355
	G	2,333	0	2,333
	O	1,100	0	1,100
	T	1,984	0	1,984
	Total		17,772	0



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
N3962 - FY2008 CENTENNIAL PARK IMPROVEMENTS This project consists of improvements to Centennial Park to include replacement of field lights, synthetic turf field, expanded parking, pond-to-stream retrofit, stream bank stabilization, maintenance shop, office addition, boat rental expansion, roadway, parking repairs and upgrades, and new signage.	G	215	0	215
	T	664	0	664
	Total	879	0	879
N3963 - FY2009 PATHWAY and TRAIL REHAB and EXPANSION A project to rehabilitate and expand the existing Pathway and Trail System throughout the County.	B	478	0	478
	G	1,092	0	1,092
	P	200	0	200
	T	1,135	0	1,135
	Total	2,905	0	2,905
N3965 - FY2007 MIDDLE PATUXENT IMPROVEMENTS A project to design and construct a restroom, storage building, parking improvements and bridges in the Middle Patuxent Environmental Area located southeast of the intersection of MD108 and Trotter Road.	B	950	0	950
	G	150	0	150
	P	25	0	25
	T	745	0	745
	Total	1,870	0	1,870
N3967 - FY2007 SOUTH BRANCH PARK A project to design and construct a seven-acre park located at Old West Friendship Road and the Patapsco River just south of Sykesville.	B	800	0	800
	G	100	0	100
	O	8	0	8
	P	10	0	10
	T	550	0	550
	Total	1,468	0	1,468



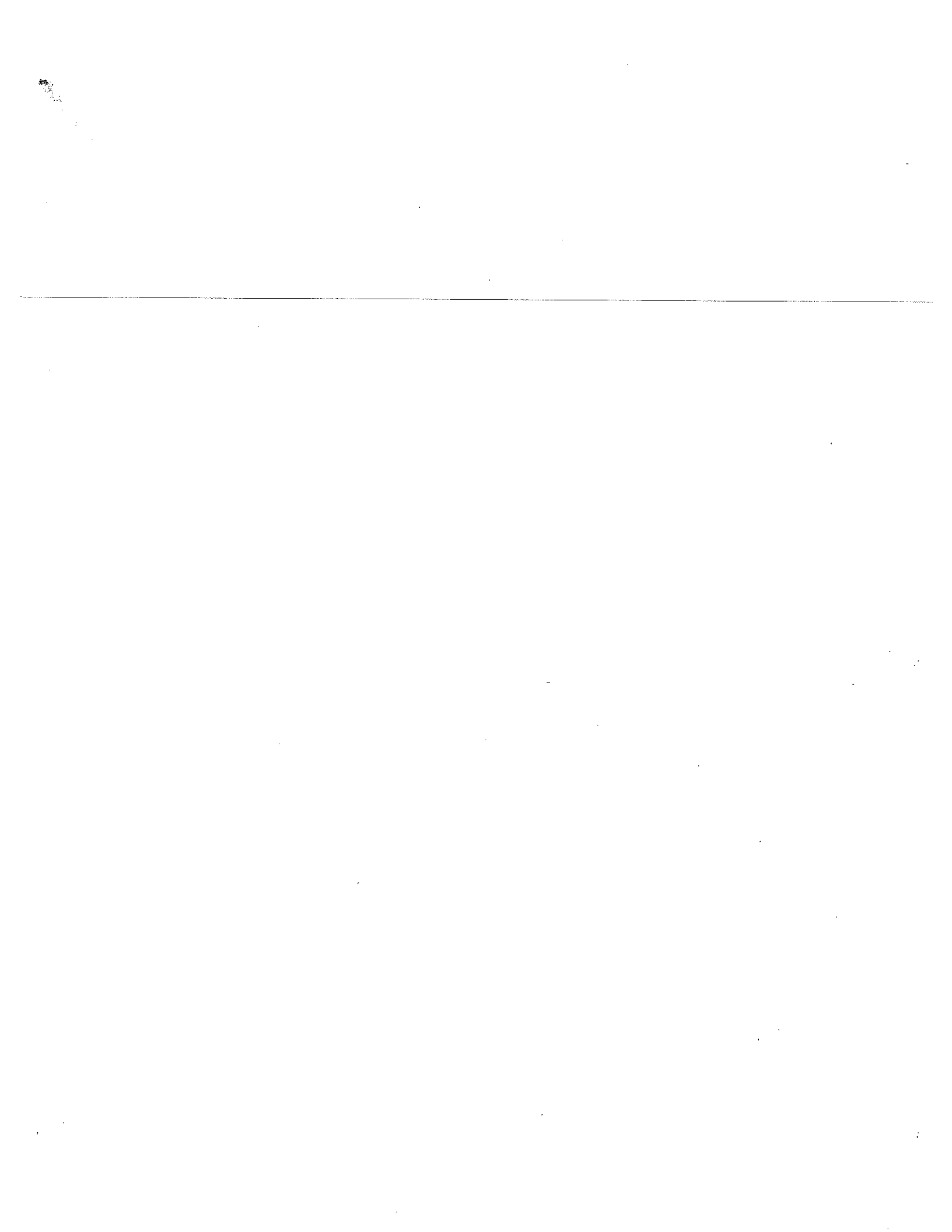
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
N3970 - FY2008 RECREATION and PARKS HEADQUARTERS EXPAN	T	118	0	118
A project to design and construct site improvements and additional office and warehouse space for the Recreation and Parks Headquarters on Oakland Mills Road in Columbia.	Total	118	0	118
N3971 - FY2009 FOREST CONSERVATION MITIGATION EASEMENT PGM	C	3,100	-600	2,500
A project to conserve or create forested areas within the County through the use of developer fees in accordance with local and State forest mitigation requirements.	Total	3,100	-600	2,500
N3972 - FY2011 DEFAULTED FOREST CONSERVATION and LANDSCAPING	D	925	0	925
A project to provide for planting of shrubs, trees, as necessary in a subdivision or site where a developer failed to install the forest conservation improvements and landscape improvements in accordance with the approved forest conservation plan, landscape plan and developer agreement.	Total	925	0	925
N3973 - FY2014 EAST COLUMBIA LIBRARY ATHLETIC FIELD and SITE IMPROVEMENTS	B	200	0	200
A project to upgrade the athletic fields at East Columbia Library, located off of Cradlerock Way in Columbia.	Total	200	0	200
N3976 - FY2025 SOUTH FULTON PARK	B	0	0	0
A project to master plan, design and construct an 84-acre community park located off of MD29 and Murphy Road, north of the Patuxent River.	Total	0	0	0



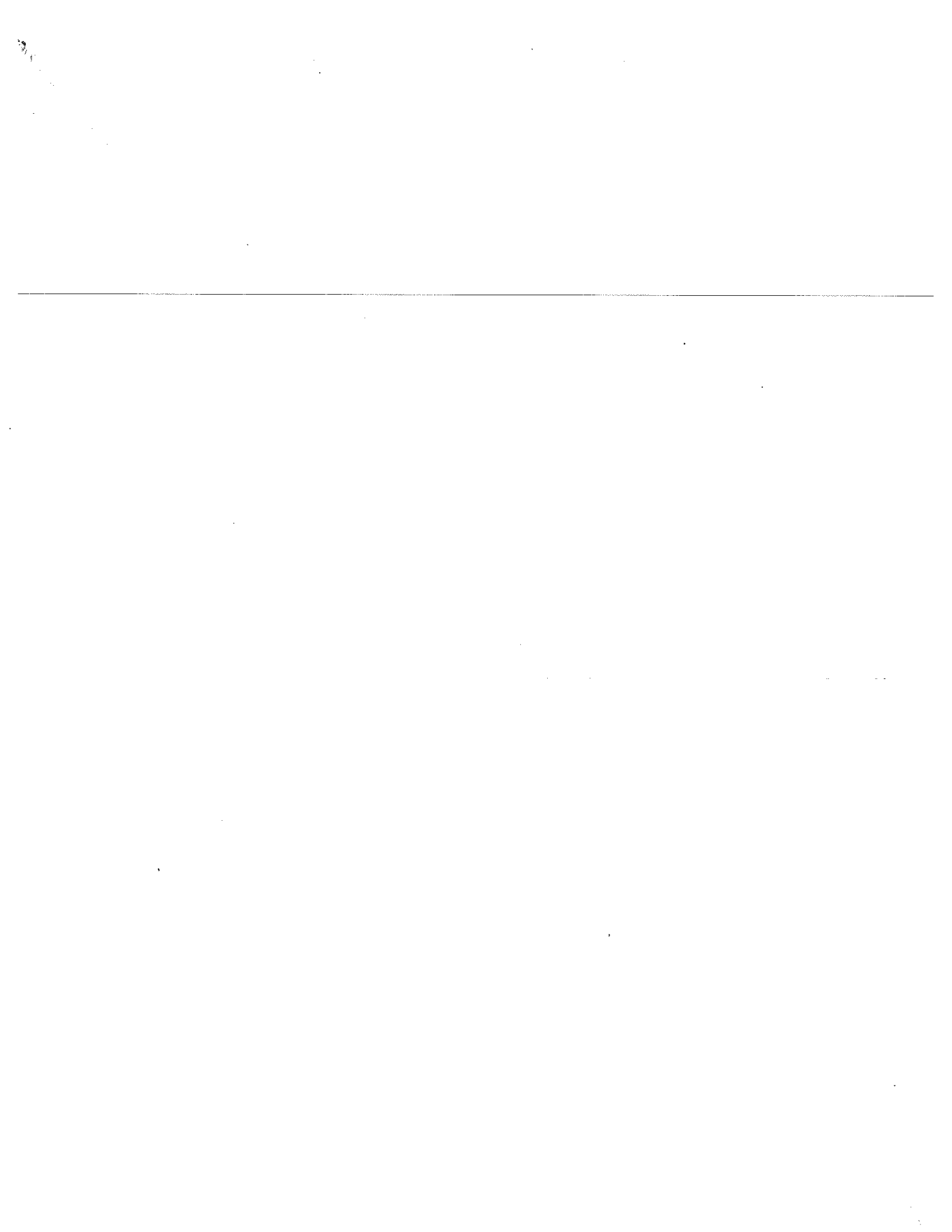
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
RECREATION AND PARKS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
N3977 - FY2019 KIWANIS PARK EXTENSION	B	180	0	180
A project to master plan, design and construct an additional 30-acre site adjacent to the existing Kiwanis Park and to improve the existing park site.	O	90	45	135
	Total	270	45	315
N3978 - FY2018 PARKLAND ACQUISITION PROGRAM	G	3,860	2,000	5,860
This project establishes a fund for County-wide park land acquisition and related expenses.	O	750	-319	431
	T	100	50	150
	Total	4,710	1,731	6,441
RECREATION AND PARKS Total		199,824	5,226	205,050



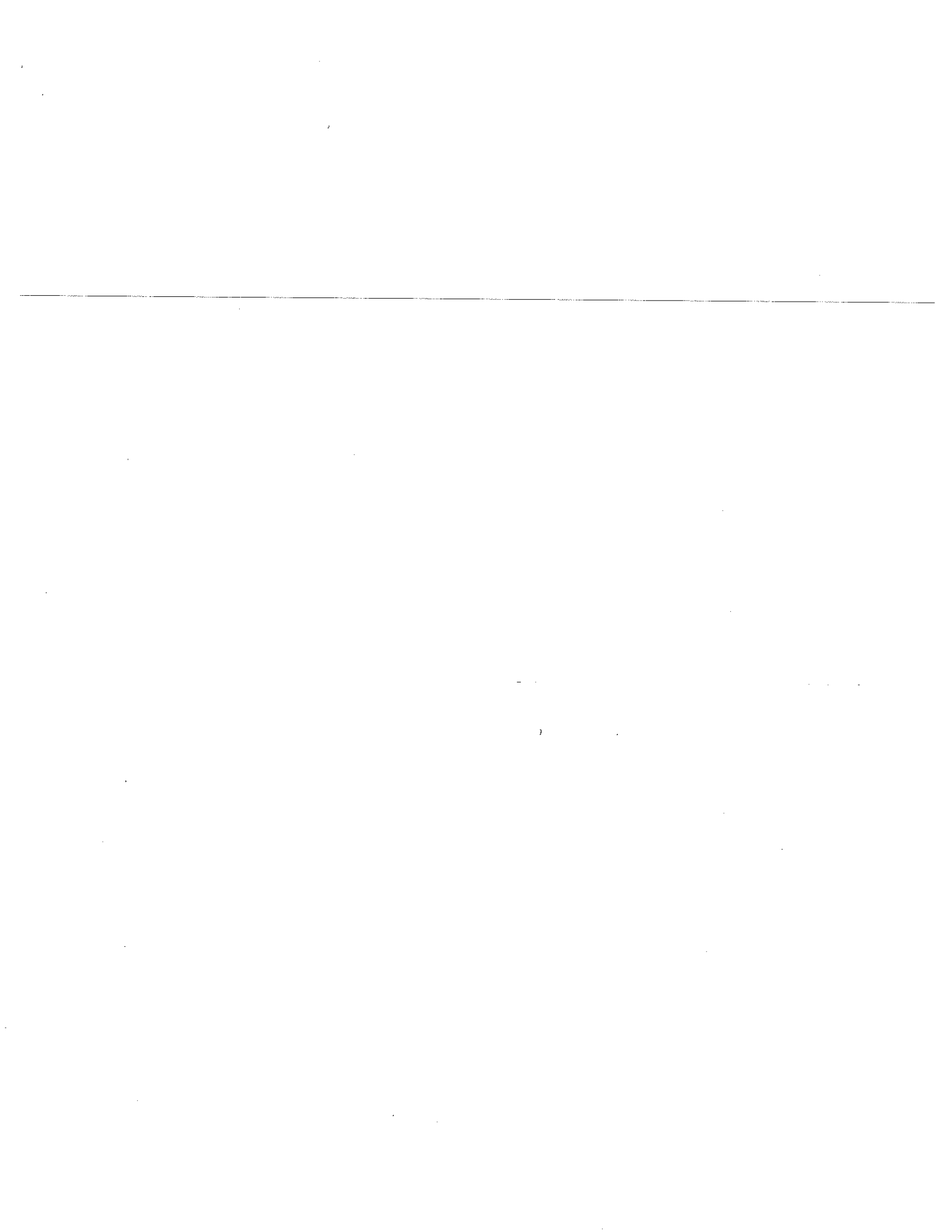
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
RECREATION AND PARKS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	88,775	165	88,940
D	DEVELOPER CONTRIBUTION	972	0	972
G	GRANTS	50,311	3,116	53,427
O	OTHER SOURCES	11,446	-555	10,891
P	PAY AS YOU GO	2,872	0	2,872
T	TRANSFER TAX	45,448	2,500	47,948
Total		199,824	5,226	205,050



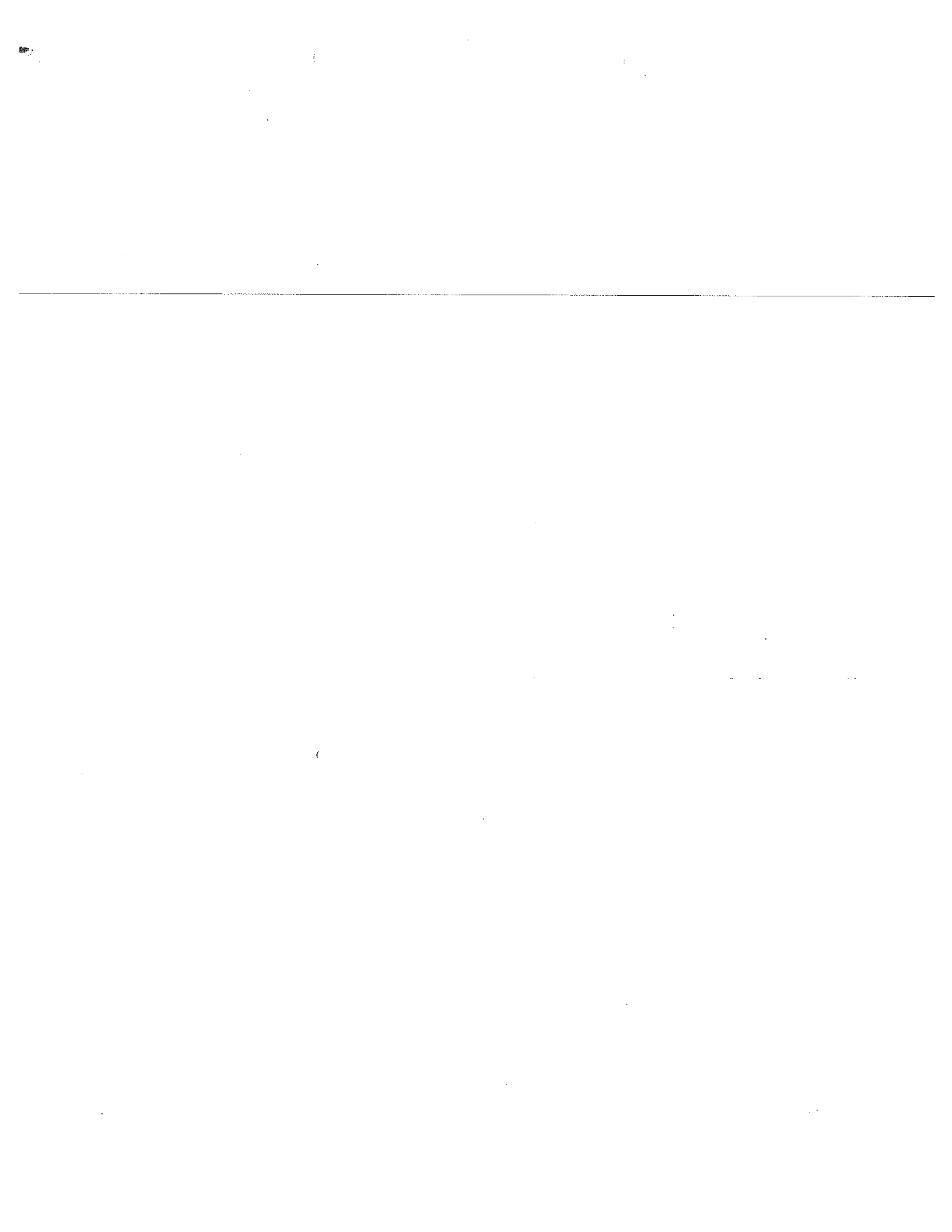
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
POLICE PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
P4928 - FY2015 NEW THIRD POLICE STATION & MODERNIZATION OF FACILITIES Construct a third fully staffed 24-hour option Police Station.	B	4,015	0	4,015
	Total	4,015	0	4,015
POLICE PROJECTS Total		4,015	0	4,015



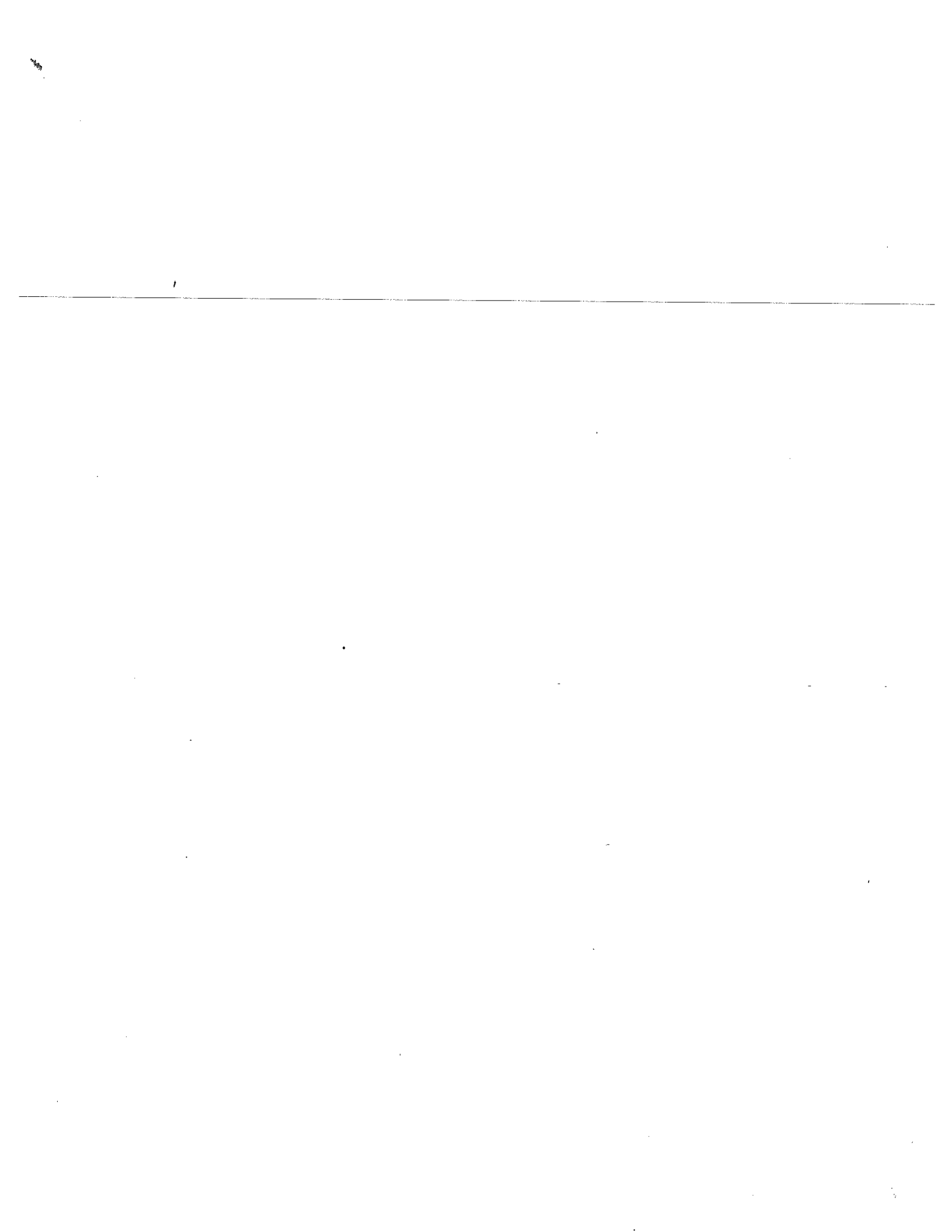
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
POLICE PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	4,015	0	4,015
Total		4,015	0	4,015



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SEWER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
S6175 - FY2001 LITTLE PATUXENT WATER WASTEWATER PARALLEL SEWER A project for the study, design and construction of the Little Patuxent Parallel Sewer.	C	7,130	0	7,130
	I	800	0	800
	M	41,770	0	41,770
	W	3,530	0	3,530
	Total	53,230	0	53,230
S6214 - SEWER CONTINGENCY FUND The fund is designed for use as a revenue source for (1) transfers of appropriations when either construction costs are higher than originally estimated or engineering must be advanced from future years to the present fiscal year for critical sewer needs.	C	500	0	500
	D	1,000	0	1,000
	G	10,000	0	10,000
	M	10,045	0	10,045
	O	5,000	0	5,000
	W	20,055	0	20,055
	Total	46,600	0	46,600
S6232 - FY2001 SEWER CORROSION CORRECTION PROGRAM A project to televise sewer pipes in the County's sanitary sewer system for evidence of corrosion.	C	11,975	510	12,485
	Total	11,975	510	12,485
S6237 - FY2001 PATAPSCO CONVEY TREAT FACILITIES A project for Howard County's participation in cost sharing for the capital funding of the Patapsco Treatment Plant at Wagners Point and the related Patapsco Interceptor, Pump Station, and Force Main.	C	6,750	0	6,750
	I	5,499	0	5,499
	M	38,400	0	38,400
	W	351	0	351
	Total	51,000	0	51,000



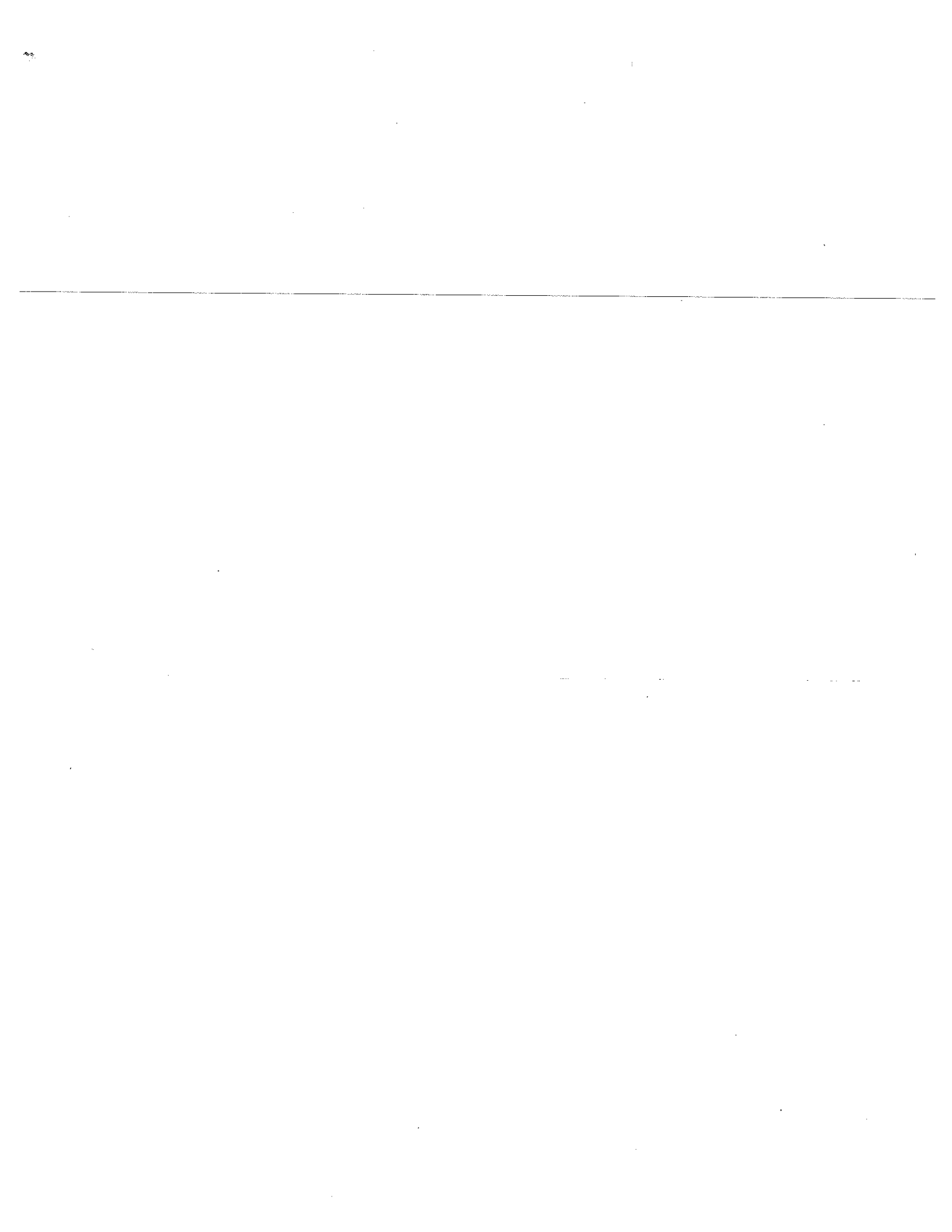
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
SEWER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
S6249 - DEFAULTED DEVELOPER AGREEMENTS An appropriation is requested under this project to construct water, sewer and associated facilities where the developer has failed to build all facilities in accordance with the plans and Developer Agreement.	D	3,600	0	3,600
	Total	3,600	0	3,600
S6264 - FY2008 LPWRP CAPITAL REPAIRS A project to systematically repair, replace, or upgrade existing facilities at the Little Patuxent Water Reclamation Plant (LPWRP), and existing water distribution and wastewater collection system facilities.	C	14,683	0	14,683
	G	964	0	964
	M	18,230	4,625	22,855
	Total	33,877	4,625	38,502
S6268 - FY2008 PIPELINE REHABILITATION PROGRAM A project to protect and stabilize sewers and water mains in areas where stream and soil erosion have compromised the integrity of the system.	C	6,130	1,305	7,435
	Total	6,130	1,305	7,435
S6269 - FY2009 ASHLEIGH KNOLLS SHARED SEWAGE DISP FAC UPGD A project to design and install a wastewater treatment system for the Ashleigh Knolls Shared Septic Facility to meet new Maryland Department of the Environment (MDE) discharge permit limits.	B	1,874	100	1,974
	G	1,100	1,000	2,100
	P	162	0	162
	Total	3,136	1,100	4,236
S6274 - FY2015 UPPER LITTLE PATUXENT PARALLEL SEWER A project for the design and construction of 2,500 LF of parallel sewer including streambank protection, and water/sewer utilities stream crossing protection adjacent to the Little Patuxent Interceptor Sewer, north of MD108.	M	3,450	200	3,650
	Total	3,450	200	3,650



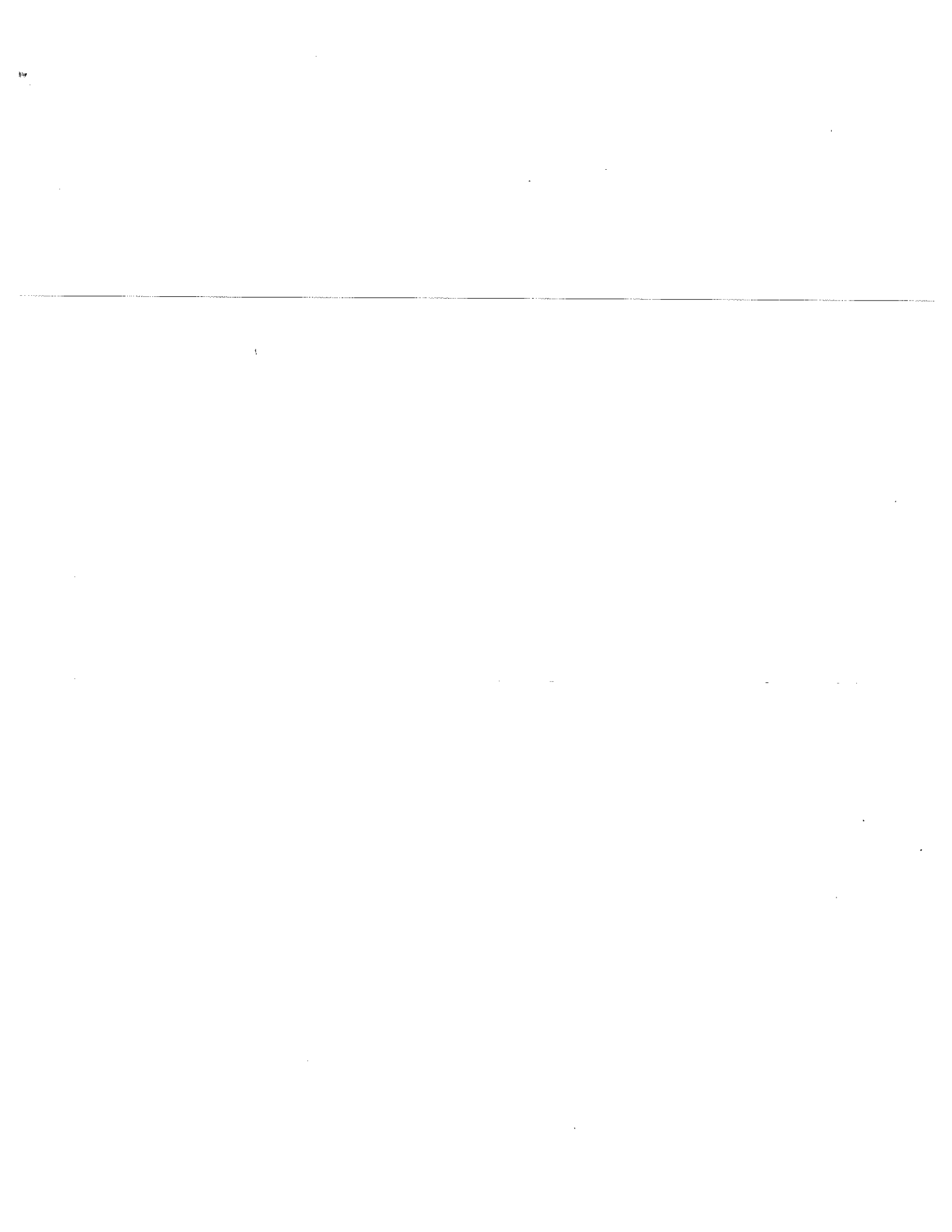
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SEWER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
S6275 - FY2012 DANIELS AREA PUMPING STATION A project for the study, design and construction of a wastewater pumping station and force main to serve the Daniels Area east of Old Frederick Road.	M	2,500	520	3,020
	Total	2,500	520	3,020
S6276 - FY2011 SEWER CLEANING MAPPING AND TELEVISION INSPECTION MAINTENANCE Develop a Sewer Manhole and Line Segment Inspection and Cleaning Program to include all County-owned water sewer lines within the collection system.	I	9,337	1,140	10,477
	Total	9,337	1,140	10,477
S6280 - FY2013 HAMMOND PATUXENT INTERCEPTOR IMPROVEMENTS A project for the study, design and construction of 20,000 feet of parallel sewer in the Hammond Branch and Patuxent sewer drainage areas.	M	19,490	0	19,490
	Total	19,490	0	19,490
S6281 - FY2013 DORSEY GUILFORD INTERCEPTOR IMPROVEMENTS A project for the study, design and construction of 14,600 feet of parallel sewer in the Dorsey Run and Guilford Run sewer drainage areas.	M	12,345	0	12,345
	Total	12,345	0	12,345
S6282 - FY2013 BONNIE BRANCH ROCKBURN INTERCEPTOR IMPROVEMENTS A project for the design and rehabilitation of 6,100 feet of interceptor sewer in the Bonnie Branch sewer drainage area and the re-commissioning and upgrade of the Kerger Road Pumping Station and force main.	M	5,325	0	5,325
	Total	5,325	0	5,325



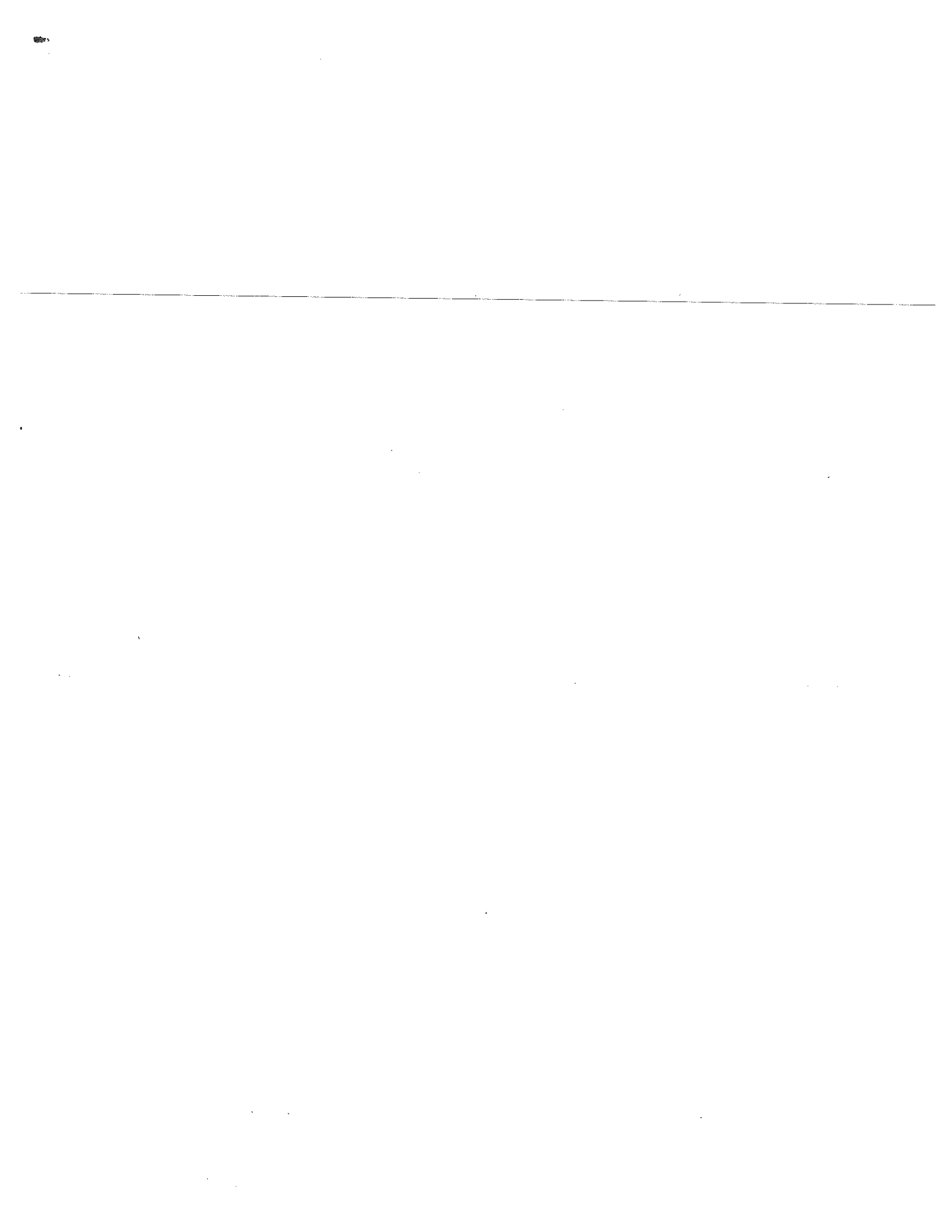
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SEWER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
S6283 - FY2013 TIBER SUCKER BRANCH INTERCEPTOR IMPROVEMENTS A project for the design and construction of 18,250 feet of parallel sewer in the Tiber Branch and Sucker Branch sewer drainage areas.	M	10,205	995	11,200
	Total	10,205	995	11,200
S6284 - FY2013 DEEP RUN SHALLOW RUN INTERCEPTOR IMPROVEMENTS A project for the design and construction of 44,000 feet of parallel sewer in the Deep Run and Shallow Run sewer drainage areas.	M	21,195	2,430	23,625
	Total	21,195	2,430	23,625
S6285 - FY2017 MD108 PUMP STATION OUTFALL IMPROVEMENTS A project for the design and construction of 1,585 feet of parallel sewer in the Tiber Branch sewer drainage area to support flows from the MD108 Pumping Station.	M	295	200	495
	Total	295	200	495
S6286 - FY2013 DORSEY RUN PUMP STATION UPGRADE A project to upgrade and increase the pumping capacity of the Dorsey Run Pumping Station.	M	5,137	0	5,137
	Total	5,137	0	5,137
S6287 - FY2017 NORTH LAUREL PUMP STATION PARALLEL FORCE MAIN A project for the design and construction of approximately 4,600 feet of parallel force main to supplement the pumping capacity of the North Laurel Wastewater Pumping Station.	M	2,510	0	2,510
	Total	2,510	0	2,510



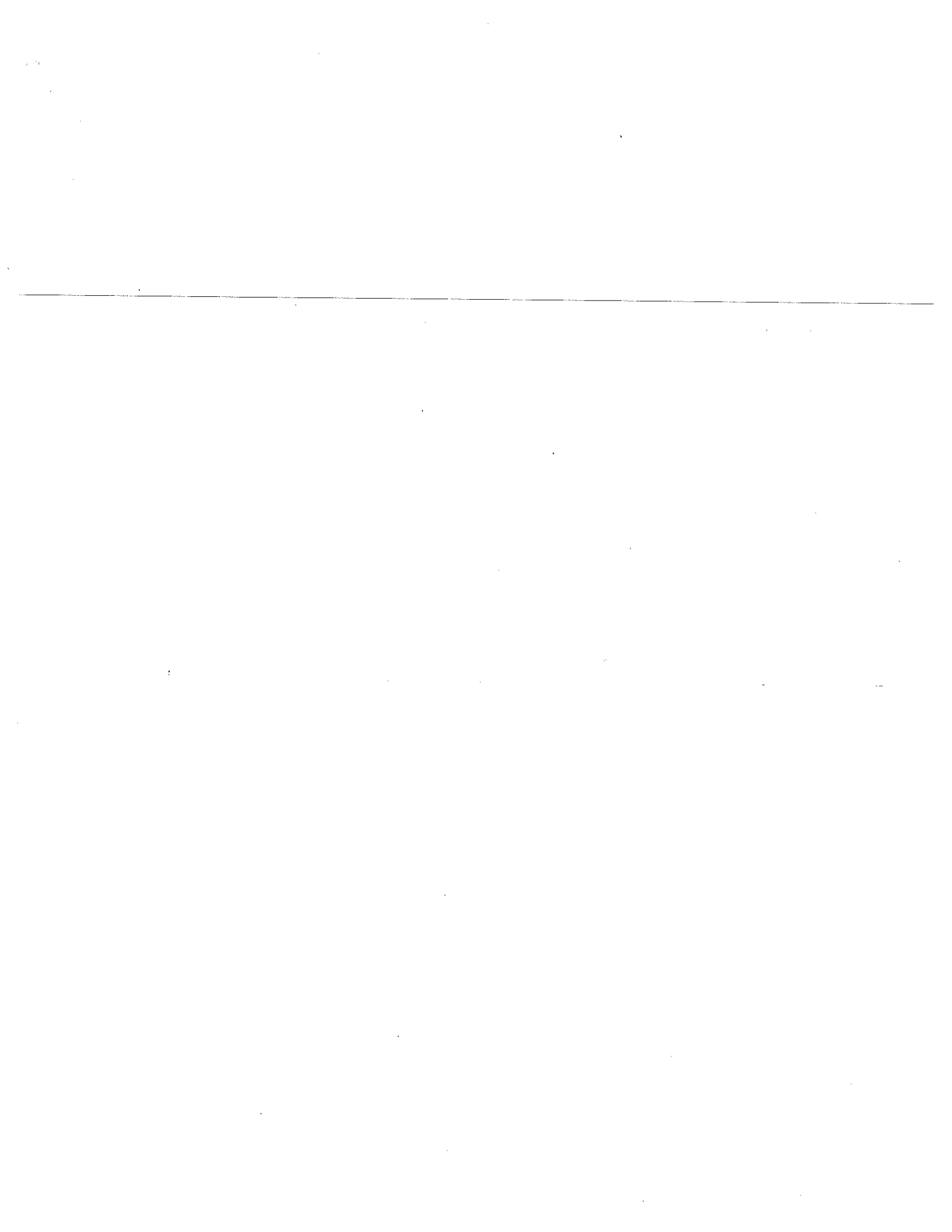
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Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
S6288 - FY2020 ROCKBURN PUMPING STATION UPGRADE A project to upgrade and coordinate the pumping capacity of the Rockburn Pumping Station with the Kerger Road Pumping Station.	M	0	330	330
	Total	0	330	330
S6294 - FY2015 ANNAPOLIS JUNCTION PUMPING STATION RENOVATION A project for the renovation of the Annapolis Junction Pumping Station.	I	855	660	1,515
	O	125	0	125
	Total	980	660	1,640
S6295 - FY2016 LPWRP 8th ADDITION BIOSOLIDS PROCESSING FACILITIES A project to design and construct new biosolids processing facilities at the Little Patuxent Water Reclamation Plant (LPWRP) for the purpose of meeting new Maryland Department of the Environment (MDE) biosolids storage and disposal regulations, achieve biosolids volume reduction, and enhance biosolids quality for end-use purposes.	C	15,235	0	15,235
	M	98,240	3,605	101,845
	Total	113,475	3,605	117,080
S6296 - FY2016 HARRIET TUBMAN LANE SEWER EXTENSION A project for the design and construction of 150 LF of sewer to serve one property on Harriet Tubman Lane.	C	440	0	440
	Total	440	0	440
S6297 - FY2016 OLD FREDERICK ROAD PUMPING STATION UPGRADE A project for the design and construction of upgrades to increase the pumping capacity of the Old Frederick Road Pumping Station.	M	1,735	0	1,735
	Total	1,735	0	1,735



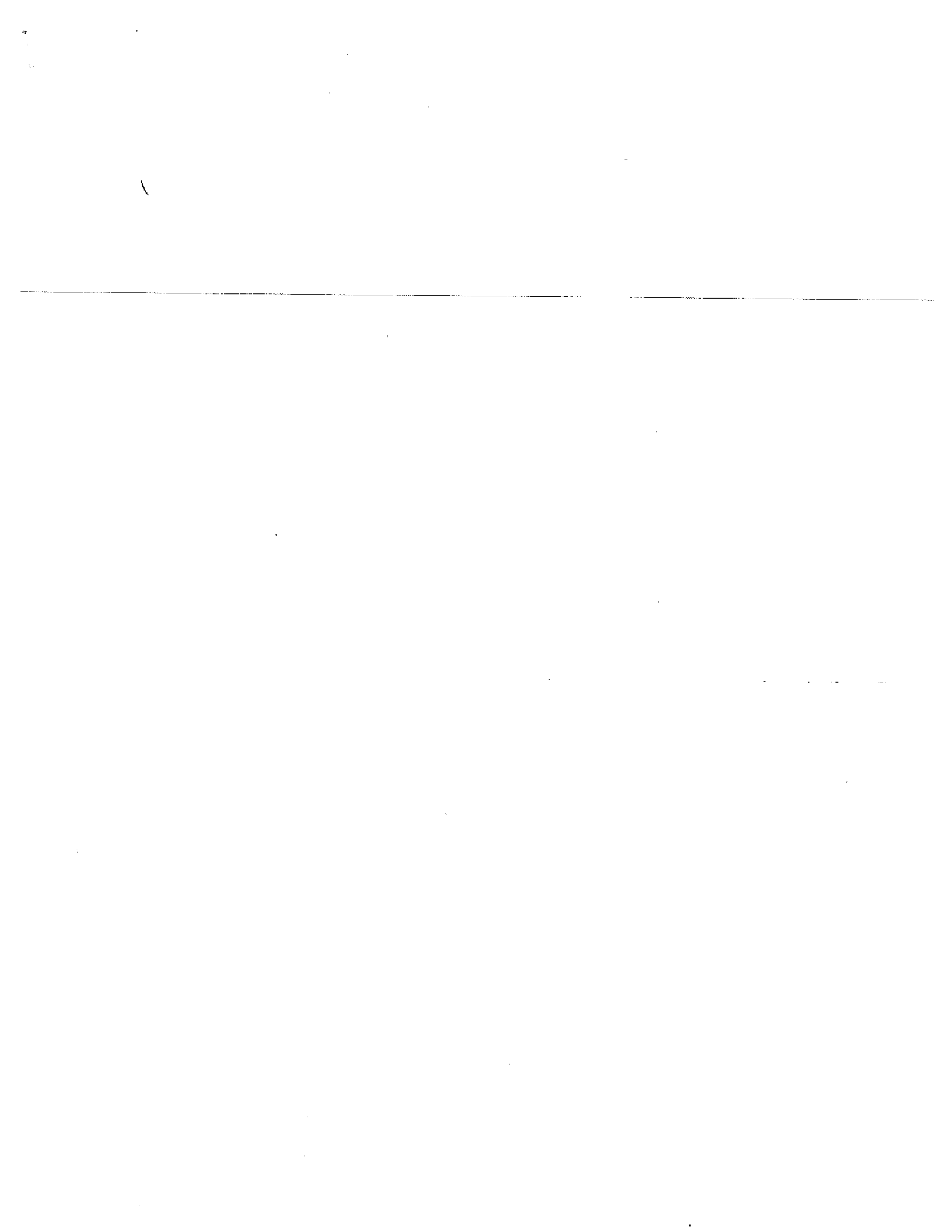
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Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
S6298 - FY2018 DORSEY RUN ROAD SEWER EXTENSION A project for the design and construction of 475 LF of 8-inch sewer main along Dorsey Run Road to serve one property with a failing septic system.	M	400	0	400
	Total	400	0	400
S6500 - FY2017 SEWER AREA ASSESSMENT AND MODELING A project [program] for the study and evaluation of sewer areas and/or water zones.	C	355	100	455
	Total	355	100	455
S6600 - FY2019 WATER AND WASTEWATER FACILITIES CAPITAL REPAIRS AND UPGRADES A project [program] to repair or upgrade existing water or sewer facilities.	M	2,500	3,500	6,000
	Total	2,500	3,500	6,000
S6601 - FY2020 SEWER ASSET MANAGEMENT PROGRAM A project [program] to coordinate and centralize sewer utility management efforts in order to extend the useful life of our existing sewer system assets.	C	0	485	485
	I	0	0	0
	M	0	500	500
	Total	0	985	985
S6698 - ROUTINE SEWER EXTENSION PROGRAM A project to design and construct routine sewer main extensions in the Metropolitan District requested by landowners.	M	4,875	0	4,875
	Total	4,875	0	4,875



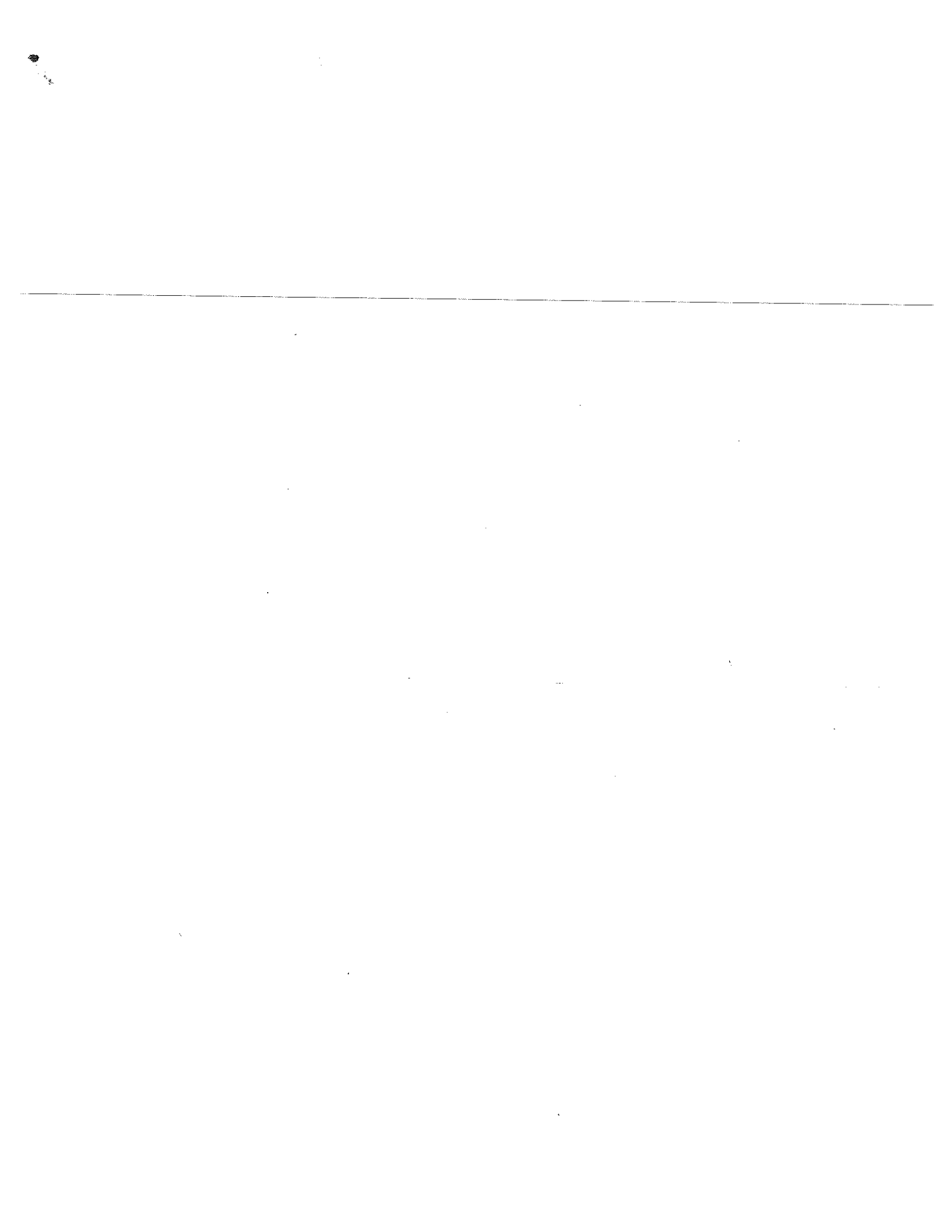
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Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
S6699 - ON SITE SEPTIC SYSTEM CONVERSION PROGRAM A project for the study, design and implementation of converting properties within the water and sewer Planned Service Area that are currently on private on-site septic systems to public sewer service.	G	0	75	75
	M	6,000	0	6,000
	O	0	1,000	1,000
	Total	6,000	1,075	7,075
S6711 - FY2011 DEVELOPER INSPECTION PROGRAM A project to provide engineering or administrative services, computer management, asset management, inspection, testing, staff training, supplies, tools, equipment and vehicles necessary for site inspections for the implementation of developer projects to make additions to the public water and sewer systems.	C	4,100	500	4,600
	D	5,650	0	5,650
	Total	9,750	500	10,250
S6950 - DEVELOPER CONSTRUCTED HOUSE CONNECTIONS A program for the reimbursement to developers for construction of water and sewer house connections to existing lots outside of their subdivision.	C	180	0	180
	Total	180	0	180
S6960 - FY2015 DEVELOPER CONSTRUCTED MAJOR FACILITIES A project to reimburse developers for construction of major water and sewer facilities as shown on the approved Howard County Master Plan for Water and Sewerage.	C	3,000	0	3,000
	Total	3,000	0	3,000
SEWER PROJECTS Total		445,027	23,780	468,807



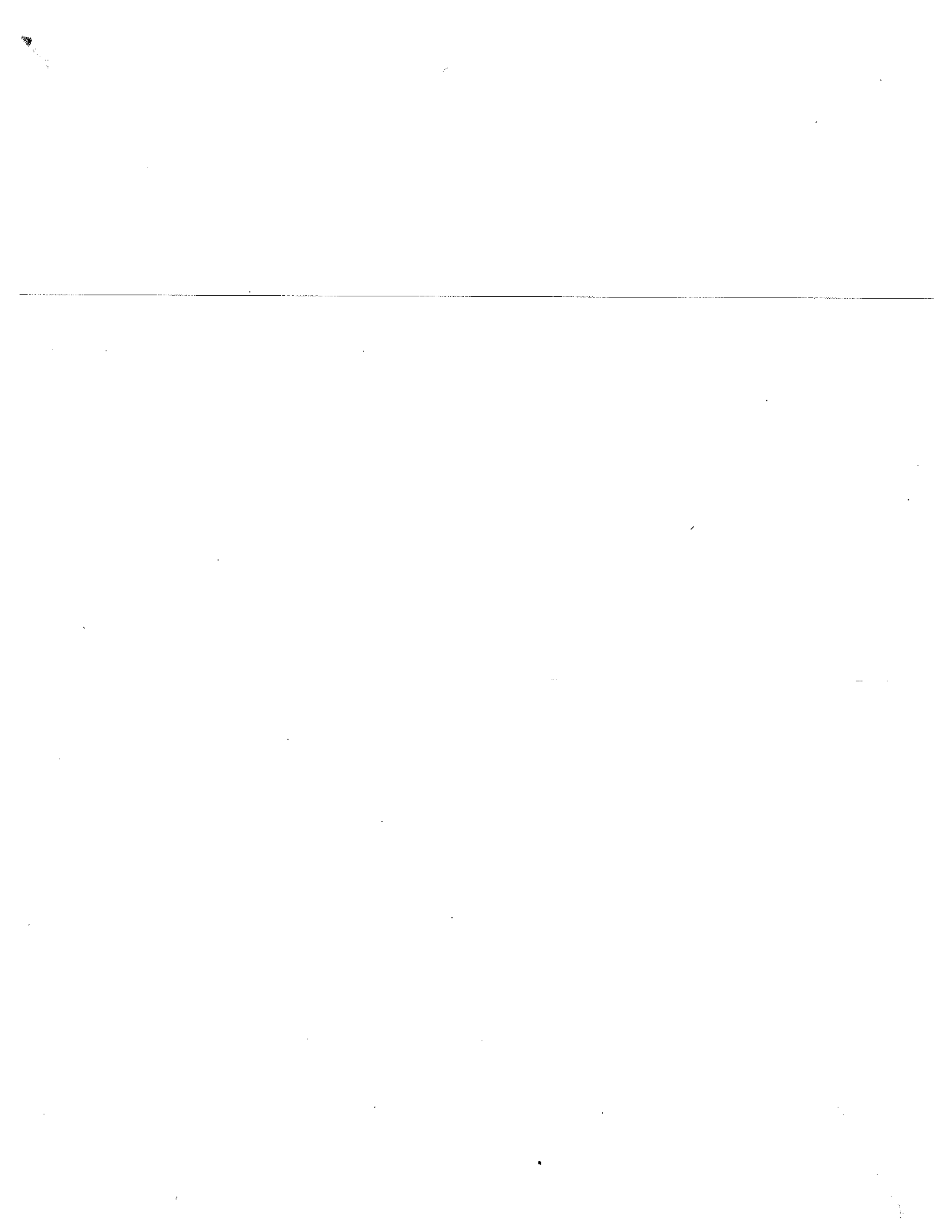
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SEWER PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	1,874	100	1,974
D	DEVELOPER CONTRIBUTION	10,250	0	10,250
G	GRANTS	12,064	1,075	13,139
I	IN-AID of CONSTRUCT UTILITIES	16,491	1,800	18,291
M	METRO DISTRICT BOND	304,647	16,905	321,552
O	OTHER SOURCES	5,125	1,000	6,125
P	PAY AS YOU GO	162	0	162
C	UTILITY CASH	70,478	2,900	73,378
W	WATER QUALITY State Bond Loan	23,936	0	23,936
Total		445,027	23,780	468,807



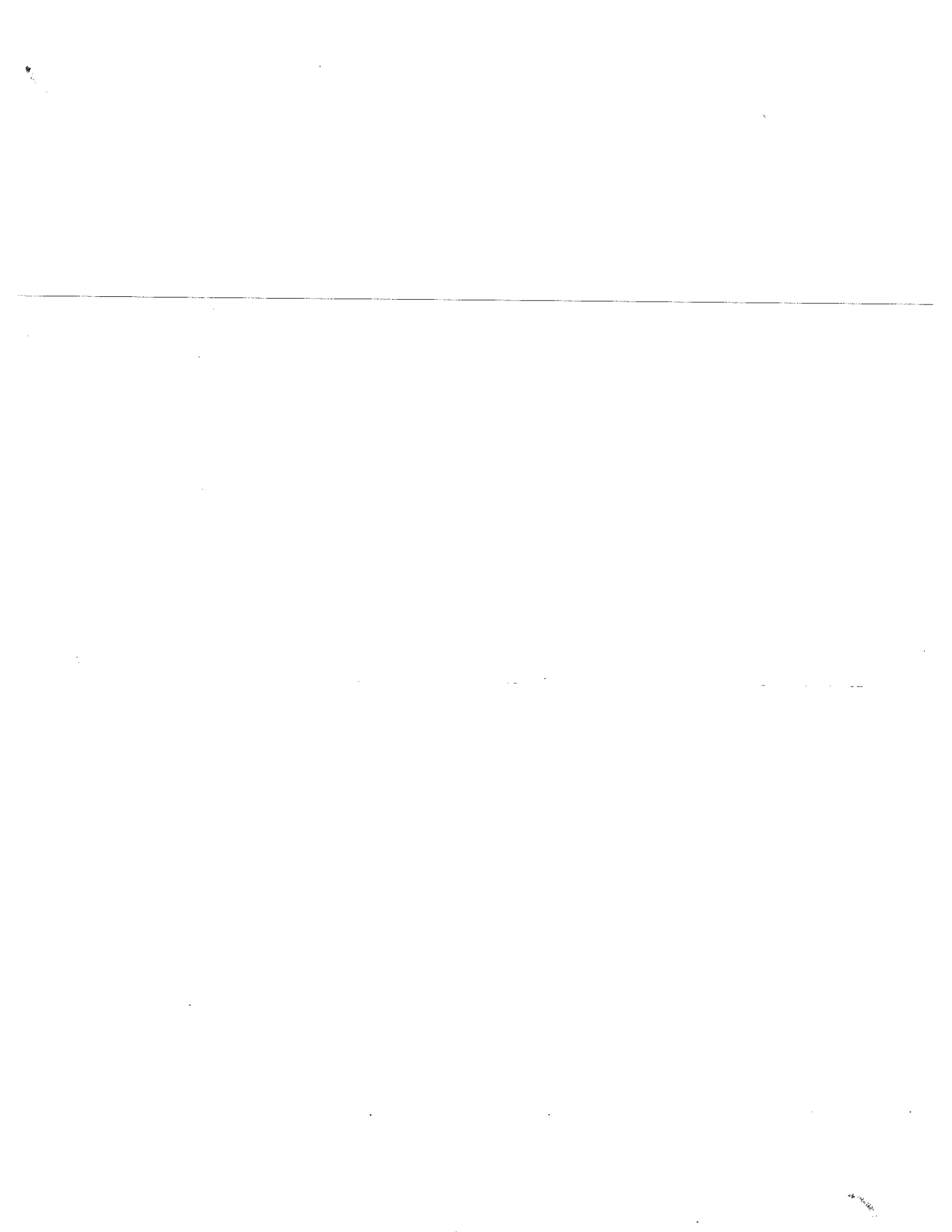
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TRAFFIC PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
T7087 - FY1999 STREET LIGHT SETBACK SAFETY PROGRAM A program to provide safety improvements along arterial roadways in Columbia by setting back and upgrading all existing street lights.	P	700	0	700
	Total	700	0	700
T7088 - FY2001 SCHOOL CROSSWALK IMPROVEMENTS This project is for the installation or modification of crosswalks, raised crosswalks, chokers, sidewalks, raised shoulders, signs, signals and/or other roadway retrofits to provide for an enhanced walking route for school children.	B	493	0	493
	G	135	0	135
	O	400	0	400
	P	100	0	100
	X	150	0	150
	Total	1,278	0	1,278
T7089 - FY2005 RESIDENTIAL TRAFFIC CALMING A project to construct geometric roadway changes to reduce traffic speeding in residential areas.	B	250	0	250
	O	325	0	325
	P	985	0	985
	Total	1,560	0	1,560
T7094 - FY2007 STREET LIGHTING PROGRAM This project is for the installation of new street lights in existing communities and commercial/industrial areas, and the conversion of existing street lights to LED fixtures.	B	665	0	665
	O	140	0	140
	P	1,640	0	1,640
	X	200	0	200
	Total	2,645	0	2,645



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TRAFFIC PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
T7101 - FY2008 STATE COUNTY SHARED INTERSECTIONS A project for the design, review and construction funding of geometric and traffic control modifications at various intersections of State and/or County roads.	D	200	0	200
	E	600	0	600
	X	800	0	800
	Total	1,600	0	1,600
T7102 - FY2008 STREET SIGN PROGRAM A project to provide street sign services and related line striping that are included in the implementation of developer projects that expand the County road network of public roads and upgrade signing and striping projects along existing County roads.	B	240	0	240
	D	400	100	500
	P	120	0	120
	Total	760	100	860
T7103 - FY2009 STATE COUNTY SHARED TRAFFIC CONTROL A project for design, review and construction funding of traffic control at various intersections of State and County roads.	B	950	0	950
	D	50	0	50
	Total	1,000	0	1,000
T7104 - FY2009 DEVELOPER COUNTY SIGNALS A project to facilitate the design, construction, and modification of traffic signals and appurtenances at various new development locations where warranted.	B	250	0	250
	D	1,300	150	1,450
	Total	1,550	150	1,700
T7105 - FY2011-SIGNALIZATION PROGRAM A project for the design and construction of various traffic signals when the MUTCD Warrants are met; also includes the modification and modernization of existing traffic signals.	B	1,300	600	1,900
	G	160	0	160
	X	900	0	900
	Total	2,360	600	2,960



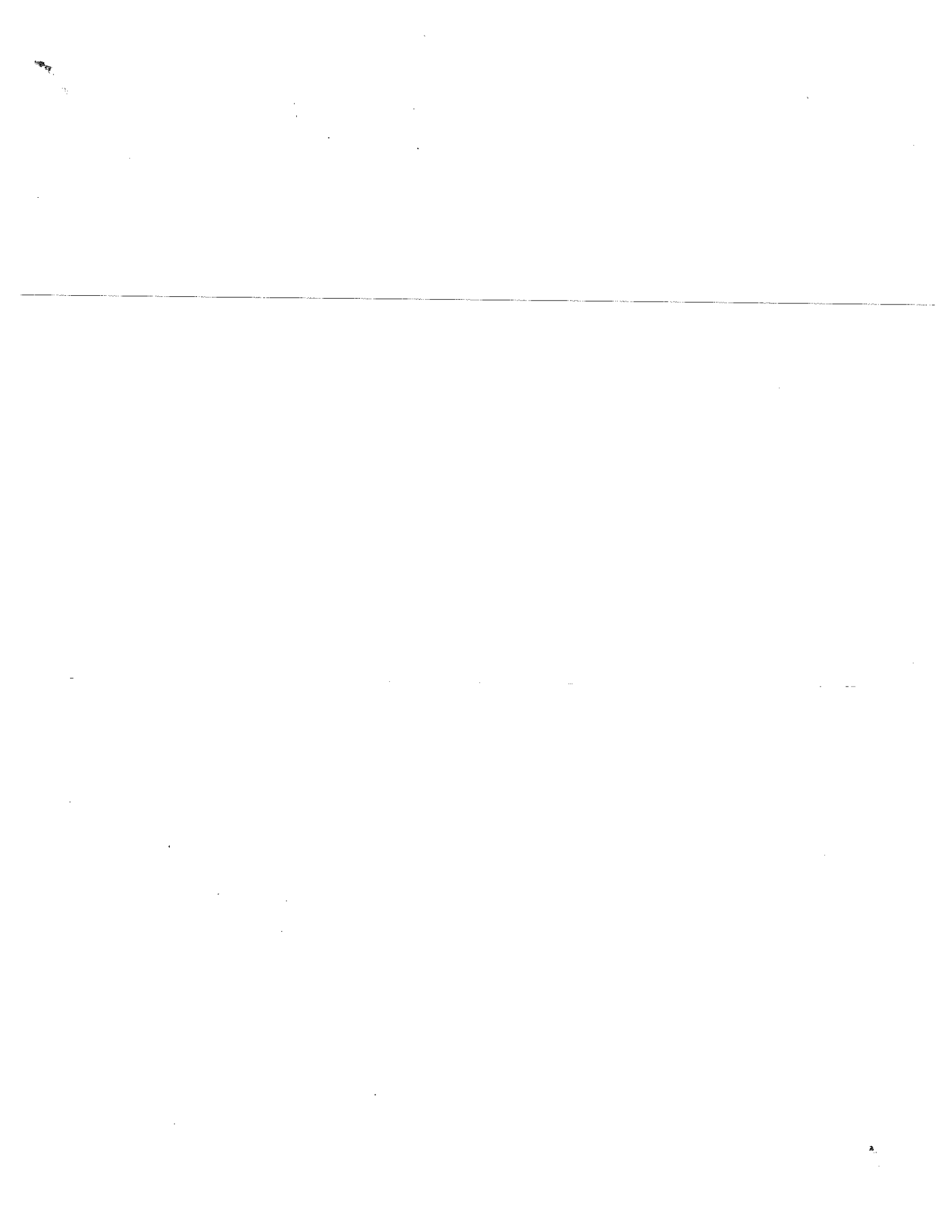
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TRAFFIC PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
T7106 - INTERSECTION OR CORRIDOR SAFETY IMPROVEMENT PROGRAM This project is for the study, design and construction of geometric and pedestrian modifications to improve the safety or increase capacity at various intersections.	B	2,500	100	2,600
	D	210	30	240
	X	650	0	650
	Total	3,360	130	3,490
T7107 - FY2014 DOWNTOWN COLUMBIA PATUXENT BRANCH TRAIL EXTENSION A project connecting Downtown Columbia at Lake Kittamaquidi and extending to the existing Patuxent Branch Trail.	B	45	100	145
	D	50	0	50
	G	180	0	180
	Total	275	100	375
T7108 - FY2016 CLARKSVILLE-RIVER HILL STREETScape IMPROVEMENTS A project to plan, design and construct road and related improvements -- including streetscape, storm water management, pedestrian, bicycle, and public space enhancements in the Route 108 corridor.	B	475	100	575
	G	200	-200	0
	Total	675	-100	575
T7109 - FY2016-DEVELOPER STREETLIGHT PROGRAM A project to facilitate the design, installation and modification of street lights in new developments.	D	1,600	400	2,000
	O	3,000	0	3,000
	P	50	0	50
	Total	4,650	400	5,050
TRAFFIC PROJECTS Total		22,413	1,380	23,793



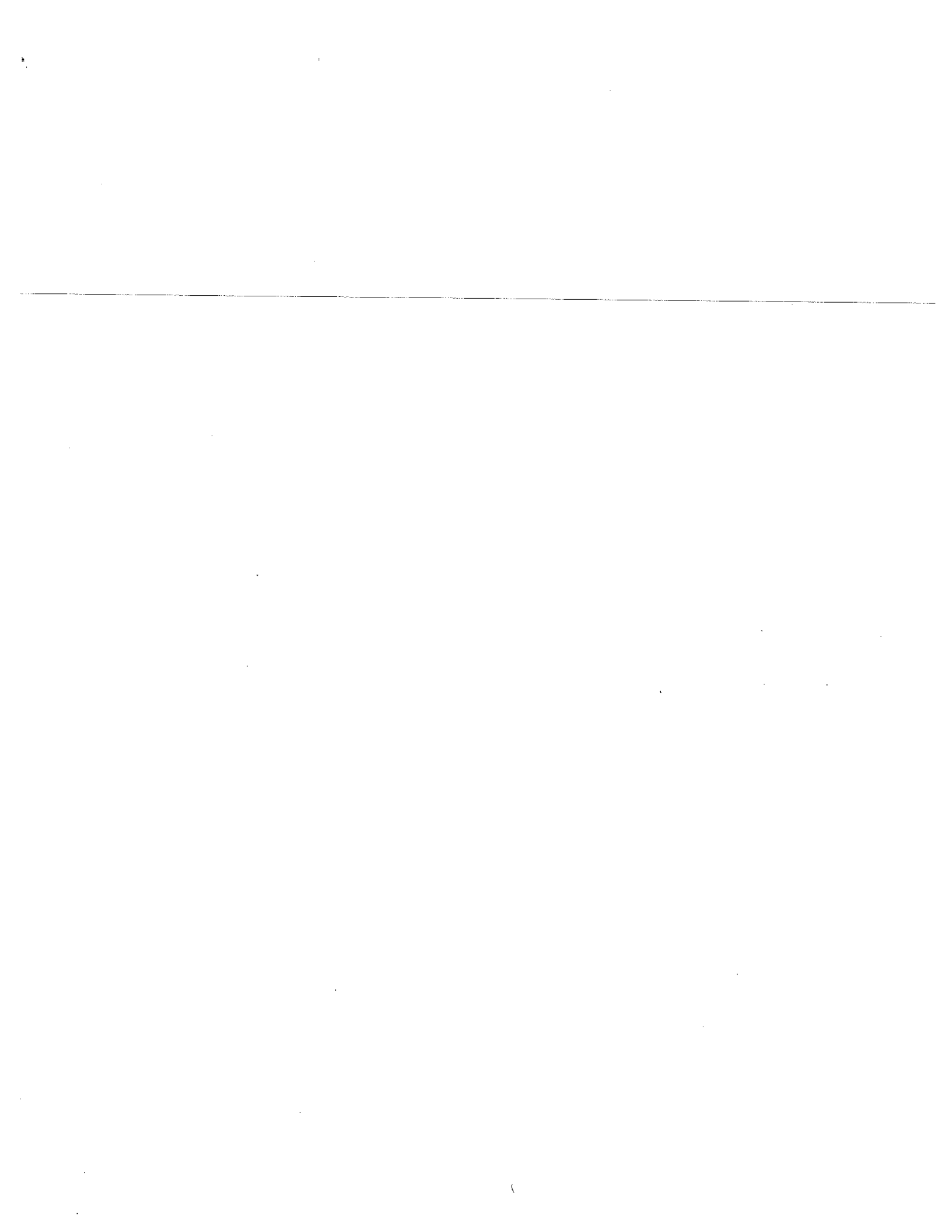
Howard County, MD
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TRAFFIC PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
B	BONDS	7,168	900	8,068
D	DEVELOPER CONTRIBUTION	3,810	680	4,490
E	EXCISE TAX	600	0	600
X	EXCISE TAX BACKED BONDS	2,700	0	2,700
G	GRANTS	675	-200	475
O	OTHER SOURCES	3,865	0	3,865
P	PAY AS YOU GO	3,595	0	3,595
Total		22,413	1,380	23,793



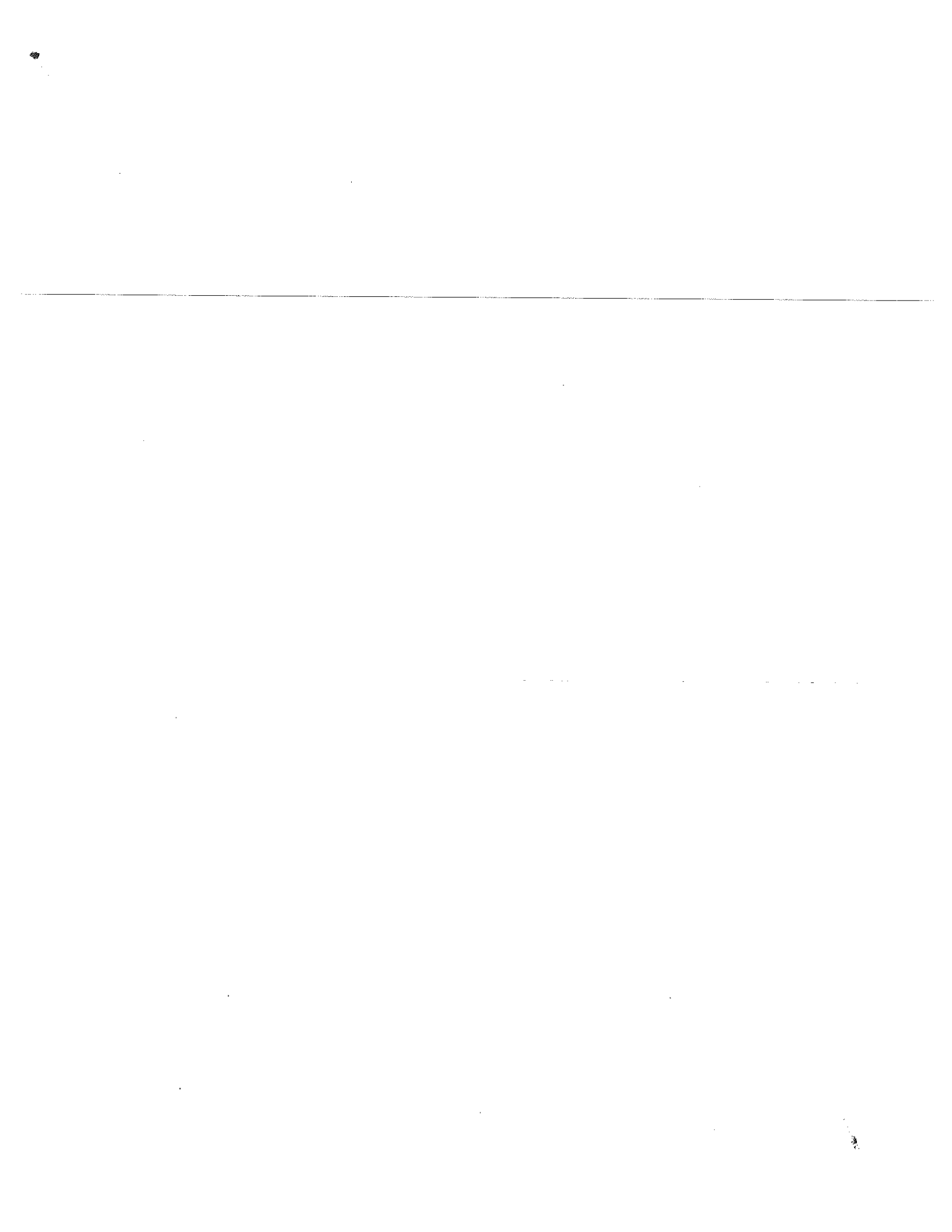
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WATER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8206 - FY1995 METALLIC PIPELINE CORROSION STUDIES	C	6,090	1,010	7,100
	Total	6,090	1,010	7,100
A project to fund the study, maintenance, and remediation of corrosion related failures at various locations throughout the County.				
W8218 - WATER CONTINGENCY FUND	C	1,265	0	1,265
	D	3,000	0	3,000
	M	300	0	300
	O	85	0	85
	Total	4,650	0	4,650
The fund is designed for use as a revenue source for (1) the transfer of appropriations when either the construction costs are higher than originally estimated or engineering costs must be advanced from future years to the present fiscal year for critical water needs; (2) construction and inspection services and ordering of large water meters for sites that do not require formal developer agreements but require water service connections, fire hydrants, short extensions of public water mains, or other appurtenances performed under water or sewer connection agreements with the County.				
W8220 - FY1998 SHARED WATER FACILITY IMPROVEMENTS	C	15,150	-3,000	12,150
	M	3,900	0	3,900
	Total	19,050	-3,000	16,050
A project for the planning, design and construction of major water facilities, mains, pumping stations, reservoirs and treatment plants in the Baltimore City Central Water System.				
W8245 - FY2003 RIGHT of WAY RESTORATION PROGRAM	C	6,613	2,010	8,623
	Total	6,613	2,010	8,623
State and County roads, sidewalks and curbs that are damaged, primarily by water main breaks, require permanent restoration.				



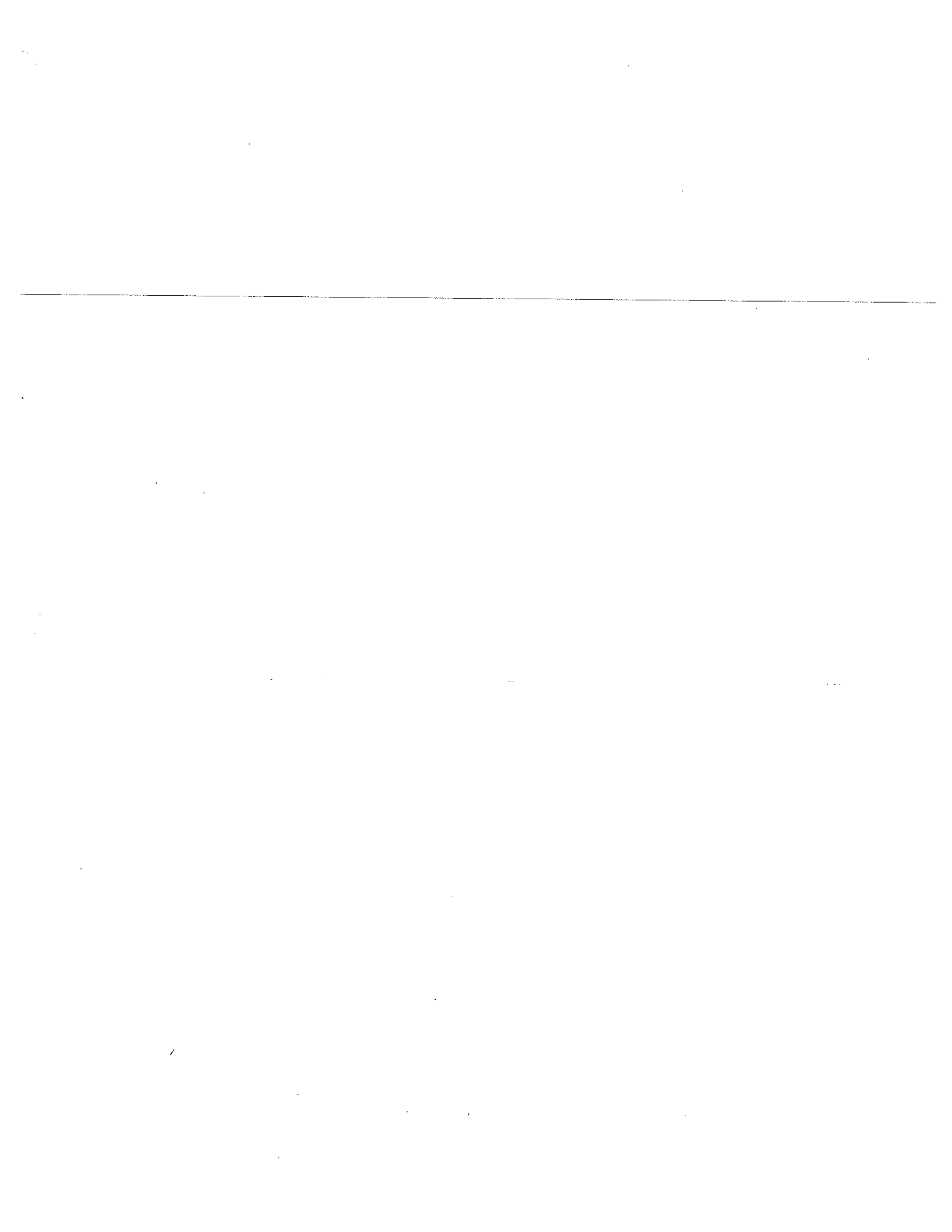
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WATER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8262 - FY2004 GUILFORD ELEVATED WATER TANK A project for the design and construction of a 2.	C	6,640	4,600	11,240
	M	3,500	3,000	6,500
	Total	10,140	7,600	17,740
W8265 - FY2005 US 29 WATER MAIN RIVERS MEADOWS DR to BROKEN LAND PKWY A project for the rehabilitation of the water transmission main located in the vicinity of Broken Land Parkway and US29.	C	3,680	0	3,680
	I	800	0	800
	Total	4,480	0	4,480
W8267 - FY2005 WATER VALVE MANAGEMENT SYSTEM The purpose of this project is to exercise and maintain all County owned valves within the water distribution system.	C	1,427	0	1,427
	I	1,120	0	1,120
	M	520	520	1,040
	Total	3,067	520	3,587
W8269 - FY2005 PARTICIPATION 3RD ZONE WATER SUPPLY A project for the construction of major water transmission and distribution mains to convey water from Baltimore City to Howard County.	C	1,000	0	1,000
	M	15,000	0	15,000
	Total	16,000	0	16,000
W8274 - FY 2007 SCADA SYSTEM UPGRADE A project to upgrade the Supervisory Control and Data Acquisition System (SCADA) at the Bureau of Utilities Operations building and all remote sites.	C	6,075	0	6,075
	Total	6,075	0	6,075



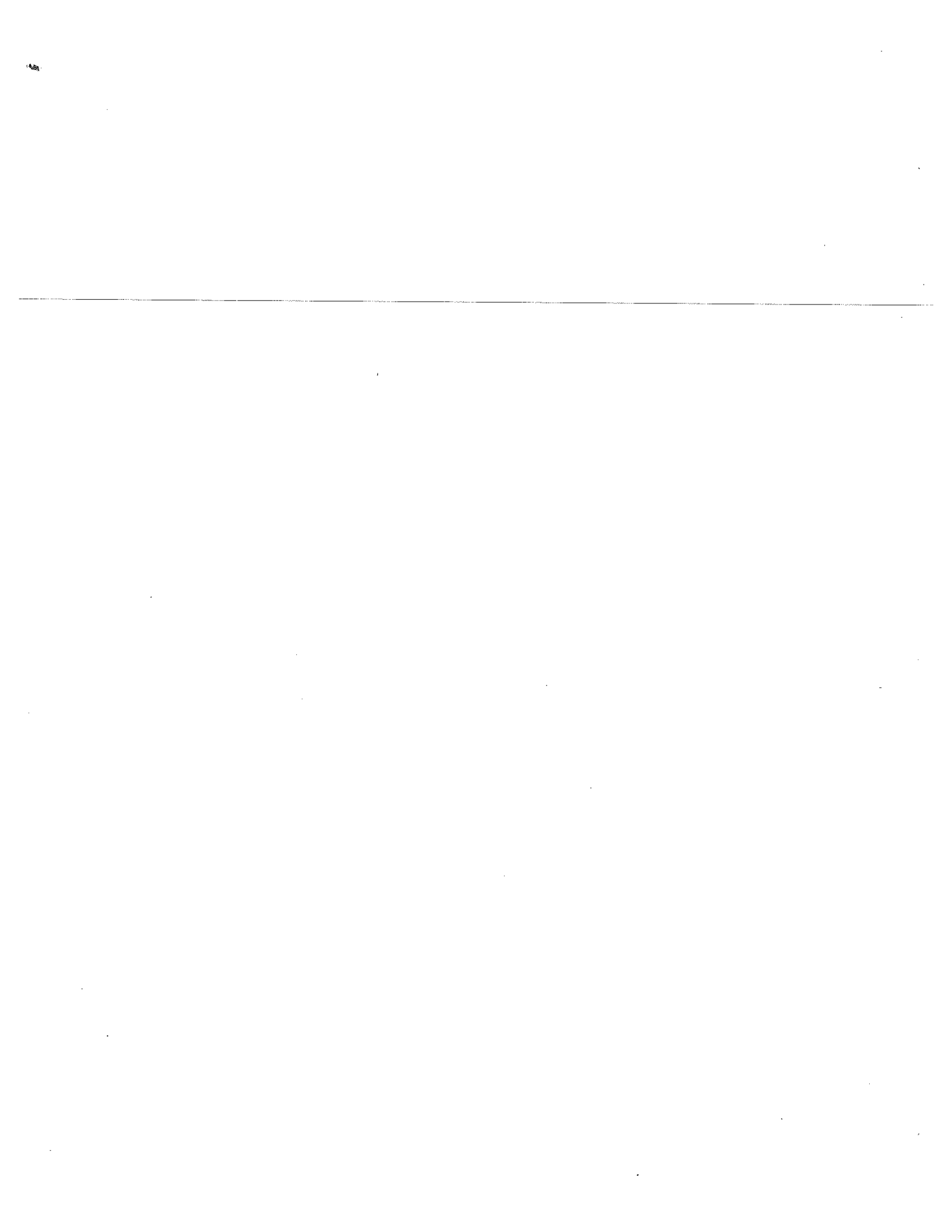
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Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8289 - FY2009 WATER METER BATTERY REPLACEMENT This project is to provide for the replacement of the battery systems, radios and meters in the County's existing residential and commercial radio read water metering system that have reached the end of their projected ten (10) year lives.	C	10,033	0	10,033
	I	3,763	0	3,763
	L	3,000	0	3,000
	M	2,060	0	2,060
	Total		18,856	0
W8291 - FY2009 ELEVATED WATER TANK RECOATING A project to study and prioritize the cleaning, repairing and recoating of the County water system's existing elevated water storage tanks.	C	4,481	0	4,481
	I	1,143	0	1,143
	Total		5,624	0
W8296 - FY2010 US29 WATER MAIN MD108 TO SOUTH ENTRANCE ROAD A project for the design and construction of 18,000 LF of 36-inch water main within the US29 corridor from MD108 to South Entrance Road.	M	27,500	-7,500	20,000
	Total		27,500	-7,500
W8300 - FY2011 LEVERING AVENUE WATER MAIN A project for the design and construction of 6,350 LF of 12-inch water main from Gun Road in the Patapsco State Park in Baltimore County to Levering Avenue in Howard County to US1.	C	550	0	550
	M	4,196	0	4,196
	Total		4,746	0
W8303 - FY2018 ANDERSON AVE MOUND STREET WATER MAIN A project for the design and construction of 1,000 LF of 12-inch water main along Anderson Avenue from Mound Street to Hanover Road.	M	580	385	965
	Total		580	385



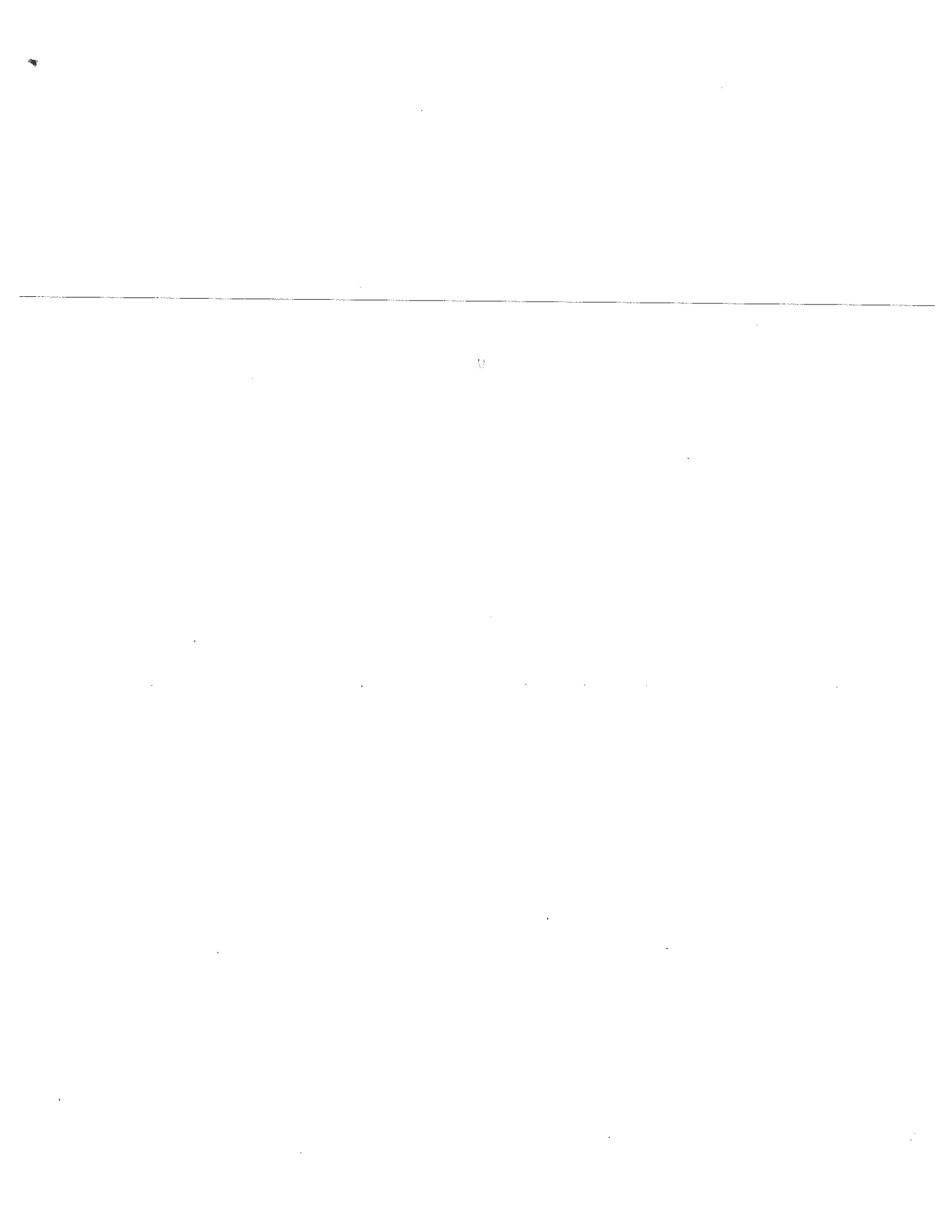
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WATER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8304 - FY2015 COLUMBIA WATER PUMPING STATION IMPROVEMENTS A project to upgrade the Columbia Water Pumping Station.	I	1,010	0	1,010
	M	240	250	490
	Total	1,250	250	1,500
W8305 - FY2018 LANDING ROAD WATER MAIN LOOP A project for the design and construction of 4,300 LF of 12-inch water main along Landing Road to connect the water mains between Ilchester Road and Montgomery Road.	M	1,750	300	2,050
	Total	1,750	300	2,050
W8307 - FY2013 BROKEN LAND PKWY WATER MAIN A project for the design and construction of 4,100 LF of 30-inch water main along Broken Land Parkway from Stevens Forest Road to Cradlerock Way.	M	5,600	0	5,600
	Total	5,600	0	5,600
W8309 - FY2014 MISSION ROAD WATER MAIN LOOP A project for the design and construction of 4,500 LF of 12-inch water main along Mission Road to Columbia Gateway Drive.	M	2,360	0	2,360
	Total	2,360	0	2,360
W8313 - FY2011 FIRE HYDRANT INSPECTION PROGRAM Develop a Fire Hydrant Inspection Program that will include all County owned fire hydrants within the distribution system.	C	1,746	0	1,746
	I	2,508	0	2,508
	M	2,619	0	2,619
	Total	6,873	0	6,873



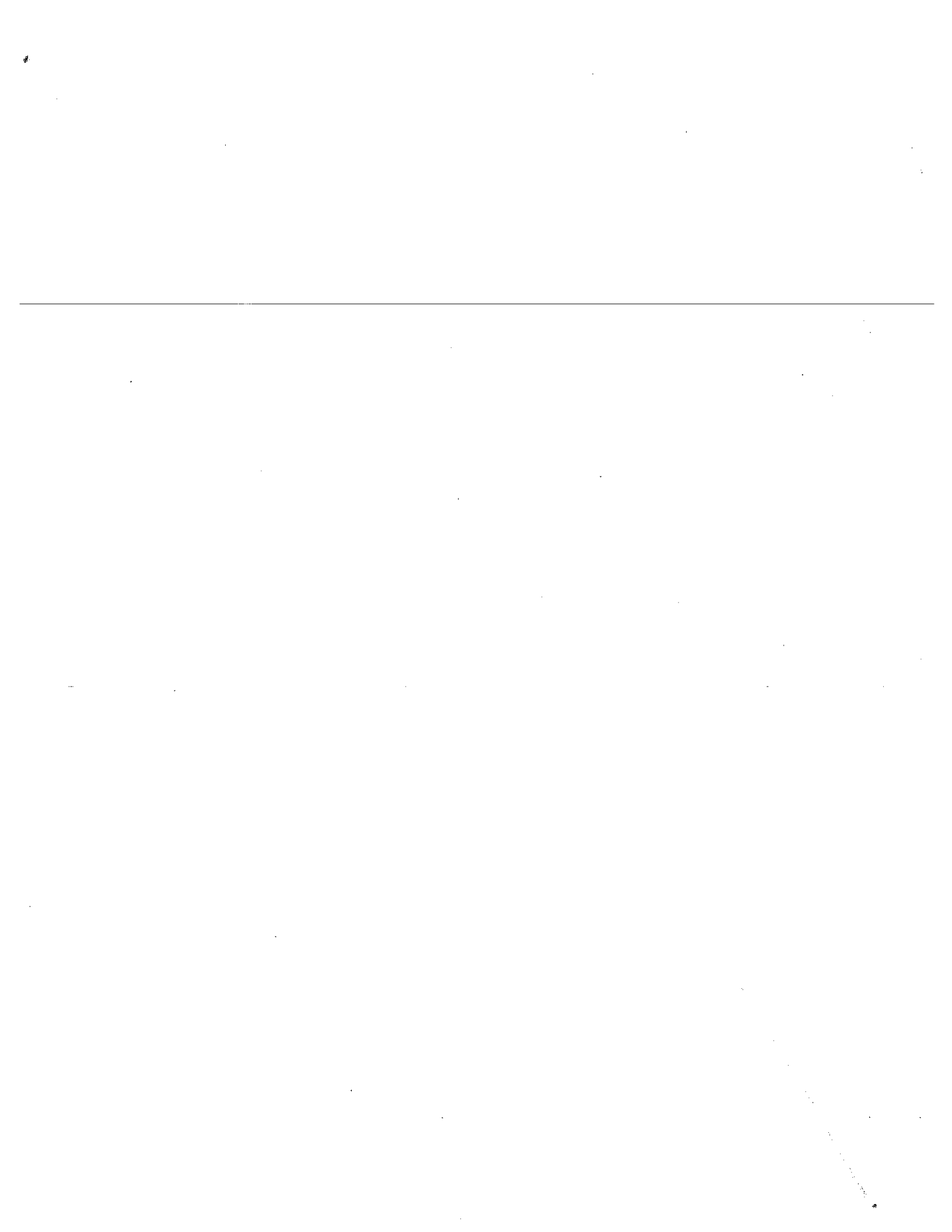
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Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8318 - FY2013 MONTGOMERY ROAD WATER MAIN REHABILITATION A project for the rehabilitation of 12,000 feet of 12-inch water main within Montgomery Road from Lawyers Hill Road to Rockburn Drive.	M	6,610	0	6,610
	Total	6,610	0	6,610
W8320 - FY2013 WHISKEY BOTTOM PUMP STATION RELOCATION A project to relocate the Whiskey Bottom Road pumping station and related suction and discharge pipelines and to increase pumping capacity.	M	5,500	0	5,500
	Total	5,500	0	5,500
W8322 - FY2013 WILDE LAKE WATER MAIN STUDY and REHABILITATION A project to determine the condition of 44,000 feet of water main in the Wilde Lake area and to perform necessary repairs or replacements.	M	4,715	5,510	10,225
	Total	4,715	5,510	10,225
W8324 - FY2014 WATER SYSTEM LOOPING FIRE PROTECTION UPGRADE A project for the design and construction of various water system upgrades and improvements to meet County standards for water system redundancy, pressure and flow rates requirements for fire protection.	M	3,000	500	3,500
	Total	3,000	500	3,500
W8325 - FY2014 RECLAIMED WATER SYSTEM DEVELOPMENT Develop, design, and construct a reclaimed water system to serve various parts of the County with reclaimed water from the Little Patuxent Water Reclamation Plant, or a stand-alone system constructed under this project.	M	4,573	0	4,573
	O	0	55	55
	Total	4,573	55	4,628



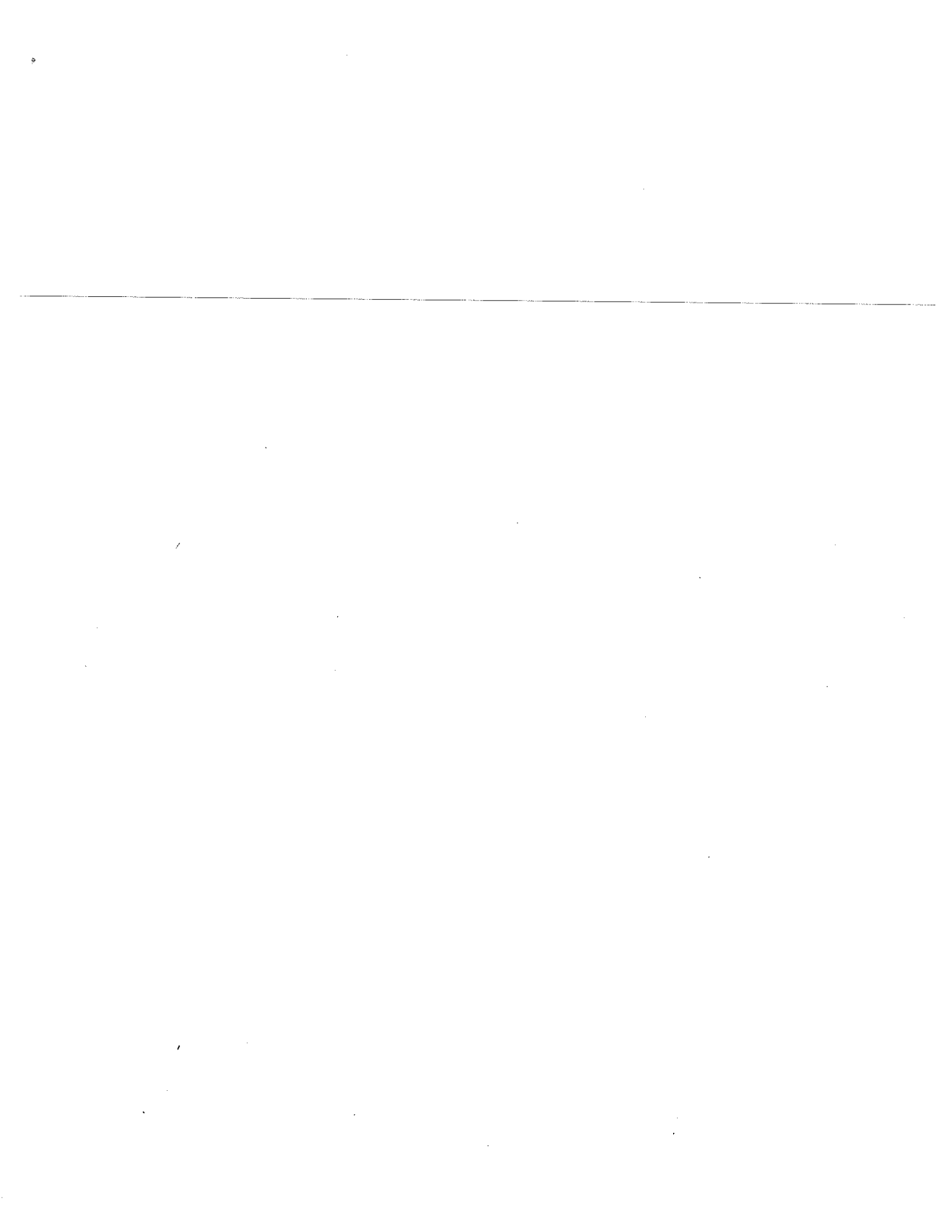
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WATER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8327 - FY2015 OLD LAWYER HILL ROAD WATER SUPPLY MAIN REPLACEMENT A project for the replacement of 2,300 LF of 8-inch water main in Old Lawyers Hill Road.	M	1,060	150	1,210
	Total	1,060	150	1,210
W8328 - FY2015 630 WEST ZONE WATER PUMPING STATION A project for the design and construction of a pumping station to serve the Elevation 630 West water zone.	M	10,000	0	10,000
	Total	10,000	0	10,000
W8329 - FY2015 PCCP STUDY AND FAILURE MITIGATION A project to investigate and determine the condition of all prestressed concrete cylinder pipe (PCCP) transmission mains in the water distribution system.	C	3,500	0	3,500
	Total	3,500	0	3,500
W8330 - FY2017 OLD COLUMBIA PIKE WATER MAIN REHABILITATION REPLACEMENT A project to rehabilitate replace 9,850 LF of 4-inch, 6-inch and 8-inch diameter water mains in Old Columbia Pike between Montgomery Road (MD Route 103) and Main Street (MD Route 144).	M	4,015	0	4,015
	Total	4,015	0	4,015
W8331 - FY2017 TWIN RIVERS ROAD WATER MAIN REPLACEMENT A project to replace 6,000 LF of 12-inch diameter water main within Twins Rivers Road; between Governor Warfield Parkway and Harpers Farm Road.	M	2,565	0	2,565
	Total	2,565	0	2,565



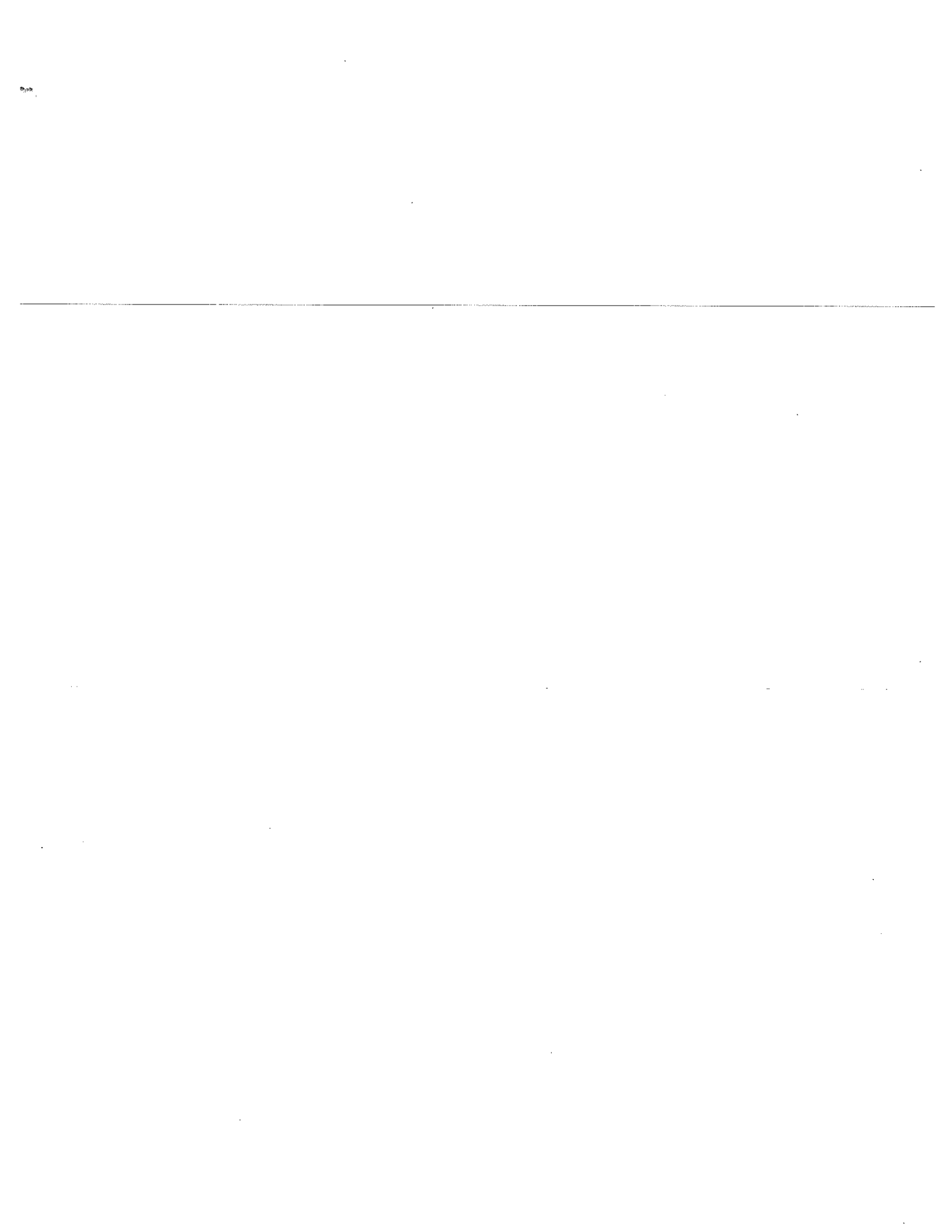
Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
WATER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8332 - FY2018 HERITAGE HEIGHTS WATER AND SEWER EXTENSIONS A project for the design and construction of 700 LF of 8-inch water main within Thompson Drive, 700 LF of 8-inch sewer main within Thompson Drive and 700 LF of 8-inch sewer main within Tulane Road in the Heritage Heights community.	M	900	200	1,100
	Total	900	200	1,100
W8600 - UTILITY SYSTEMIC ADDITIONS IMPROVEMENTS A project for the design and construction of various additions and improvements to the water and sewer system or its associated infrastructure.	C	4,000	0	4,000
	G	915	0	915
	M	8,000	0	8,000
	Total	12,915	0	12,915
W8601 - FY2016 ACQUISITION CONTINGENCY FUND Project funding will be used to resolve easement and rights-of-way issues on water and sewer projects which have been constructed or special quick response projects of a capital nature requiring title research, appraisals and acquisition.	C	705	0	705
	I	100	0	100
	Total	805	0	805
W8602 - FY2016 SLEEVES RELOCATIONS AND APPURTENANCES A project for funding design and construction of sewer and water lines in conjunction with Maryland State Highway Administration (SHA) and Howard County projects prior to construction.	C	2,000	0	2,000
	I	0	0	0
	M	2,050	1,000	3,050
	Total	4,050	1,000	5,050



Howard County, MD
FY2020 Capital Budget Ordinance (\$000)
WATER PROJECTS

Project Information	Funding Source	Prior Appropriation.	Fiscal 2020 Budget	Total Appropriation
W8603 - FY2020 WATER ASSET MANAGEMENT PROGRAM A project [program] to coordinate and centralize water utility management efforts in order to extend the useful life of our existing water system assets.	C	0	485	485
	I	0	0	0
	M	0	500	500
	Total	0	985	985
W8698 - ROUTINE WATER EXTENSION PROGRAM A project to design and construct routine water main extensions in the Metropolitan District requested by landowners.	M	4,275	0	4,275
	Total	4,275	0	4,275
WATER PROJECTS Total		219,787	9,975	229,762



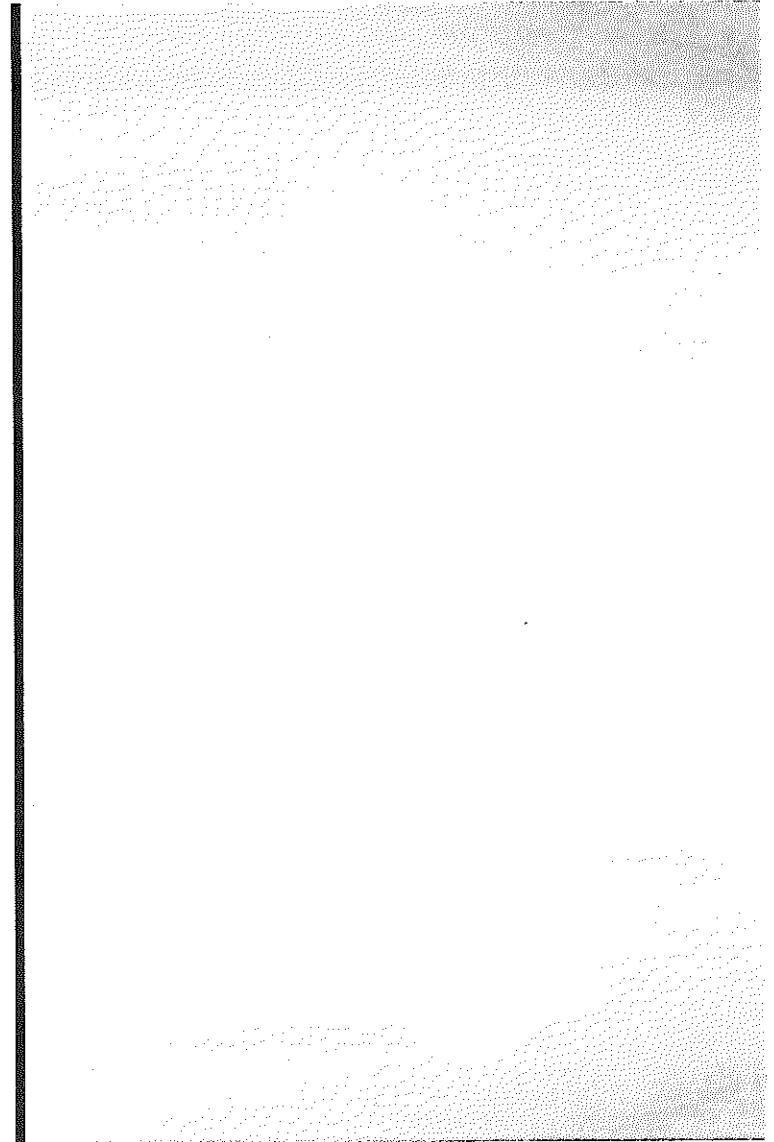
Howard County, MD
FY2020 Executive Proposed Capital Budget (\$000)
WATER PROJECTS

	Revenue Source	Prior Total	Current FY	Appropriation Total
D	DEVELOPER CONTRIBUTION	3,000	0	3,000
G	GRANTS	915	0	915
I	IN-AID of CONSTRUCT UTILITIES	10,444	0	10,444
L	LEASE	3,000	0	3,000
M	METRO DISTRICT BOND	127,388	4,815	132,203
O	OTHER SOURCES	85	55	140
C	UTILITY CASH	74,955	5,105	80,060
Total		219,787	9,975	229,762



DTCS FY20 OPERATING BUDGET

NOTES FOR COUNCIL WORK SESSION 5/10/2019



ACHIEVING OUR VISION THROUGH KEY STRATEGIES

Vision: *Connect our citizens and workforce on a secure and stable environment.*

1. SIMPLIFY our environment, STANDARDIZE as appropriate
 2. SHIELD our customers from our COMPLEXITY
 3. Adopt a UNIFIED USER EXPERIENCE
 4. Continue to focus on SECURITY and RELIABILITY
-

HIGHLIGHTS OF KEY 2019 ACCOMPLISHMENTS

DTCS typically has ~ 75 -100 active projects in progress at any given time, completing ~70

~45% are in support of county agencies

~25% are IT work associated with facilities moves

~30% are infrastructure and security related

- Simplified and standardized incoming County Council technology environment to improve council workflow and user experience
- Launched a standard Case Management tool for County Council and Executive Staff. This sets the foundation for building out our citizens portal.
- Established Security Steering Committee to guide County's security direction while ensuring operational needs are met
- Phase III of a multi-year radio project: replaced / reprogrammed over 1700 public safety mobile radios
- Supported the 911 Center Upgrade
- Deployed new email security, increasing security while improving user experience
- Supported many facilities moves including the Patuxent Woods complex
- Established a new data center facility

2020 ACTION PLAN

- Upgrade the County website.
- Begin phased deployment of a Citizens Portal - “One Stop Shop” for all Howard County citizens.
- Actively engage in the County’s facilities projects, including the new Circuit Court.
- Actively engage in planned Public Safety technology initiatives, including NextGen 911.
- Renew focus on data transparency and data analytics.
- Continue to champion an up-to-date security program to address emerging security trends.
- Continue to collaborate with operational departments to automate and improve workflows.
- Continue routine enhancements and upgrades to provide a stable and reliable technology environment.

OPERATING BUDGET – BACKGROUND FY19

Technology Fund

The technology budget increased by 0.3% compared to the FY18 approved Budget

Technology Fund	FY 2017	FY 2018	FY 2018	FY 2019	Authorized	
	Prior Year Actuals	Authorized Budget	Estimated	Total Proposed Budget	Difference	%
Total Budget	24,570,120	25,431,082	24,373,243	25,504,357	573,235	0.29%

Cable Administration

The 2% increase in the Cable Administration budget is primarily due to cost of living and insurance allocation increases

General Fund - Cable Administration	FY 2017	FY 2018	FY 2018	FY 2019	Authorized	
	Prior Year Actuals	Authorized Budget	Estimated	Total Proposed Budget	Difference	%
Total Budget	260,132	274,006	273,876	273,681	\$5,675	2.07%

PEG Grant Fund has ~\$800K in unused appropriations; \$0 requested for FY19

PEG Grant Fund	FY 2017	FY 2018	FY 2018	FY 2019	Authorized	
	Prior Year Actuals	Authorized Budget	Estimated	Total Proposed Budget	Difference	%
Total Budget	20,935	220,000	89,465	0	(\$220,000)	-100.00%

Broadband Summary

The increase in the FY18 provided an option to create an internal construction team; the reduction in FY19 reflects our decision to focus on our core competencies

Broadband Summary	FY 2017	FY 2018	FY 2018	FY 2019	Authorized	
	Prior Year Actuals	Authorized Budget	Estimated	Total Proposed Budget	Difference	%
Total Budget	750,567	2,563,341	1,474,281	1,450,045	(\$1,115,295)	-43.48%

DTCS has four operating funds:

- **Technology Fund** which is an internal services fund that is allocated (“charged back”) to departments
- **General Fund** for Cable Administration
- **The PEG (Public, Education, Government) Grant Fund** is used for investments in broadcast equipment for PEG channels and is managed by the Cable Admin group.
- **Broadband Fund** which is self-funding

FY20 OPERATIONS – AT A GLANCE

Technology Fund

- Planned reductions in the Technology budget allowed us to absorb new functions and increases in demand, except three non-addressable items (see next slide).

Technology Fund	FY 2018	FY 2019	FY 2019	FY 2020	Compared to FY19	
	Prior Year Actual	Authorized	Estimated	Submitted	Difference	%
Total Budget	25,269,526	25,004,367	24,977,120	24,894,033	(110,334)	-0.44%

Cable Administration

Cable Administration budget cost of living and insurance allocation increases totaled 4.2%, and contractual services for 1.67%

General Fund - Cable Administration	FY 2018	FY 2019	FY 2019	FY 2020	Compared to FY19	
	Prior Year Actual	Authorized	Estimated	Submitted	Difference	%
Total Budget	272,854	279,681	279,681	296,101	16,420	5.87%

- PEG Grant Fund has ~\$850K in unused appropriations; \$0 requested for FY20

PEG - Grant Fund	FY 2018	FY 2019	FY 2019	FY 2020	Compared to FY19 Authorized	
	Prior Year Actual	Authorized	Estimated	Submitted	Difference	%
Total Budget	175,024	0	0	0	0	0.00%

Broadband Summary

- By code, Broadband expense must match projected revenue. The submitted will cover our projected expense.

Broadband Summary	FY 2018	FY 2019	FY 2019	FY 2020	Compared to FY19	
	Prior Year Actual	Authorized	Estimated	Submitted	Difference	%
Total Budget	719,475	2,404,374	1,446,793	1,674,685	-729,689	-30.35%

NON-ADDRESSABLE EXPENSES

Non-Addressable (\$ 2,168M)

- Radio Master Lease \$1.65M
- 911 Upgrade (grant) \$400K
- Special Police Permits \$118K