

FY 16 – FY 21 CIP
Preliminary Recommended
Table of Contents

Board of County Commissioners

Board of County Commissioners Title Page1
Board of County Commissioners.....3
Appointed Officials.....4

Comparison of FY 16 – 20 Preliminary Recommended to Request

Comparison of Preliminary Recommended to Request Title Page5
Public Schools Comparison7
Conservation and Open Space Comparison.....8
Roads Comparison9
Bridges Comparison.....9
Culture and Recreation Comparison10
General Government Comparison11
Enterprise Funds – Airport, Fiber Network and Solid Waste13
Enterprise Fund – Utilities14

All Funds and Capital Budget Summary

Capital Budget Summary Title Page.....17
FY 14 – FY 16 All Funds Revenue Summary19
FY 14 – FY 16 All Funds Appropriations Summary.....20
FY 14 – FY 16 Capital Fund Revenues21
Capital Fund Revenues – Graph22
Capital Fund Revenues – Charts.....23
FY 14 – FY 16 Capital Fund Appropriations24
FY 14 – FY 16 Capital Fund Appropriations Expanded25
Capital Fund Appropriations – Graph.....26
Capital Fund Appropriations – Charts27
FY 16 Schedule of Reappropriations28
Community Investment Plan for Fiscal Year 16.....29

Budget Summary

Budget Summary Title Page31
FY 16 – FY 21 Community Investment Plan33

Public Schools

Public Schools Title Page41
Public Schools Overview43
FY 2016 Capital Improvement Program Budget Request44
FY 2017 – 2021 Capital Improvement Program Plan45
Ten Year Facilities Master Plan.....46
Public Schools Summary Page50

Charles Carroll Elementary Modernization	51
High School Science Room Renovations	52
Career and Technology Center Roof Replacement	53
Francis Scott Key Roof Replacement	54
HVAC – Improvements and Replacements	55
Paving	56
Relocatable Classroom Removal	57
Roof Repairs	58
Roof Replacements	59
Sandymount Elementary Roof Replacement	60
South Carroll High Roof Replacement	61
Transfer to Operating Budget for BOE Debt Service	62
Westminster Elementary Roof Replacement	63
Westminster High Roof Replacement	64

Conservation and Open Space

Conservation and Open Space Title Page	65
Conservation and Open Space Overview	67
Conservation and Open Space Summary Page	68
Agricultural Land Preservation	69
Environmental Compliance	70
Stormwater Facility Maintenance	71
Watershed Assessment and Improvement (NPDES)	72

Public Works

Public Works Title Page	73
Public Works Overview	75

Roads

Roads Title Page	77
Roads Summary Page	79
Johnsville Road Sidewalk	80
Market Street Extended	81
Pavement Management Program	82
Pavement Preservation	83
Public Works Unallocated	84
Ramp and Sidewalk Upgrades	85
Small Drainage Structures	86
Storm Drain Inspection	87

Bridges

Bridges Title Page	89
Bridges Summary Page	91
Bear Run Road over Bear Branch	92
Bridge Inspection and Inventory	93
Bridge Maintenance and Structural Repairs	94
Cape Horn Road over Unnamed Stream	95

Cleaning and Painting of Existing Bridge Structural Steel.....	96
Gaither Road over South Branch Patapsco River.....	97
Hollingsworth Road over Unnamed Tributary	98
Stone Chapel Road over Little Pipe Creek	99

Culture and Recreation

Culture and Recreation Title Page	101
Culture and Recreation Overview.....	103
Culture and Recreation Summary Page	104
Bark Hill Park Improvements	105
Bear Branch Tot Lot	106
Community Self-Help Projects	107
Deer Park Tennis Court Replacement.....	108
Double Pipe Creek Boat Ramp.....	109
Gillis Falls Trail I.....	110
Gillis Falls Trail II	111
Park Restoration.....	112
Recreation and Parks Unallocated	113
Sandymount Tennis and Basketball Court Replacement.....	114
Sports Complex Lighting.....	115
Sports Complex Overlay.....	116
Tot Lot Replacement.....	117
Town Fund.....	118
Westminster Veterans Memorial Park	119
Union Mills – Ongoing Restoration.....	120

General Government

General Government Title Page.....	121
General Government Overview	123
General Government Summary Page.....	124
Carroll Community College – Systemic Renovations	125
County Building Systemic Renovations	126
County Phone System Replacement	127
County Technology.....	128
Courthouse Annex Renovation	129
Fleet Lift Replacements	130
General Government Unallocated.....	131
Information Technology System Replacement.....	132
Infrastructure Planning Studies.....	133
Parking Lot Overlays	134
Payroll / Human Resources System Replacement	135
Records Management.....	136
Transportation Building Addition.....	137

Enterprise Funds

Enterprise Funds Title Page	139
Enterprise Funds Overview.....	141
Enterprise Funds FY 16 – FY 21 Community Investment Plan	142

Airport Enterprise Fund

Airport Title Page	147
Airport Summary Page	149
Grounds and Maintenance Equipment.....	150

Fiber Network Enterprise Fund

Fiber Network Title Page.....	151
Fiber Network Summary Page.....	153
Equipment Replacement	154

Solid Waste Enterprise Fund

Solid Waste Title Page.....	155
Solid Waste Summary Page.....	157
Bark Hill Landfill Remediation and Maintenance.....	158
Hodges Landfill Remediation and Maintenance.....	159
Hoods Mill Landfill Remediation and Maintenance	160
Northern Landfill – Remediation.....	161

Utilities Enterprise Fund

Utilities Title Page	163
Utilities Summary Page	165
Freedom District – Relief Sewer No. 2.....	166
Freedom District – Relief Sewer No. 4 (Snowden’s Creek).....	167
Freedom District – Relief Sewer No. 10 (Sykesville Interceptor)	168
Freedom WWRP Enhanced Nutrient Removal	169
Gravity Sewer Main – Houcksville Road to Treatment Plant	170
Hampstead WWTP Enhanced Nutrient Removal.....	171
Hydrant Replacements	172
Patapsco Valley Pump Station Upgrade	173
Sewer Main Rehabilitation	174
Sewer Manhole Rehabilitation.....	175
Stone Manor Pump Station Rehabilitation	176
Tank Painting, Repair, and Rehabilitation.....	177
Town of Sykesville Streetscape – Water and Sewer Upgrades	178
Town of Sykesville Water and Sewer Upgrades	179
Water Main Loops	180
Water Main Valve Replacements	181
Water Meters.....	182
Water Service Line Replacement.....	183
Water/Sewer Studies.....	184
Waters Edge Pump Station Rehabilitation.....	185
West Hampstead Collector Sewer Main Upgrade/Repair	186
Winfield Pump Station Upgrade.....	187

Glossary

Glossary Title Page	189
Glossary	191

Index

Index Title Page193
Index195