

INTRODUCED: March 4, 2022

AN ORDINANCE No. 2022-057

To accept a program of proposed Capital Improvement Projects for the fiscal year beginning Jul. 1, 2022, and for the four fiscal years thereafter; to adopt a Capital Budget for the fiscal year beginning Jul. 1, 2022; and to determine the means of financing the same.

Patron – Mayor Stoney

Approved as to form and legality
by the City Attorney

PUBLIC HEARING: APR 11 2022 AT 6 P.M.

WHEREAS, pursuant to section 6.19 of the Charter of the City of Richmond (2020), as amended, the Mayor has submitted a program of proposed capital improvement projects for a fiscal year beginning July 1, 2022, and for the four fiscal years thereafter, to the City Planning Commission, which has reviewed it; and

WHEREAS, pursuant to section 6.19 of the Charter, the Mayor has submitted to the City Council a proposed program, including an estimate of the cost of each capital improvement project in the program and the means of financing the same; and

WHEREAS, pursuant to section 6.19 of the Charter, the Mayor has also submitted to the City Council recommendations as to the means of financing the proposed improvements for the

AYES: 9 NOES: 0 ABSTAIN: _____

ADOPTED: MAY 9 2022 REJECTED: _____ STRICKEN: _____

fiscal year beginning July 1, 2022, and recommendations as to the appropriation of funds for certain capital projects and categories of capital projects; and

WHEREAS, the proposed program of capital improvement projects and related recommendations as to the means of financing the same and as to the appropriation of funds, by category for the related capital improvement purpose, have been considered by the Mayor and have been made the basis of the capital budget recommended by the Mayor to the City Council for the fiscal year beginning July 1, 2022;

NOW, THEREFORE,

THE CITY OF RICHMOND HEREBY ORDAINS:

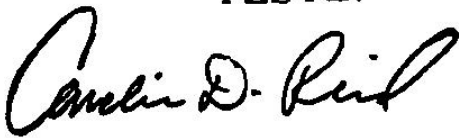
§ 1. That the program of proposed capital improvement projects for the fiscal year beginning July 1, 2022, and for the four fiscal years thereafter; and the proposed means of financing the same for the fiscal year beginning July 1, 2022, attached to and made a part of this ordinance as the 8-page document entitled “Capital Improvement Program,” as further supplemented to include all previously approved capital improvement projects for which there remain authorized but unexpended appropriations, is hereby accepted and declared to be the capital improvement program for the fiscal year beginning July 1, 2022, and for the four fiscal years thereafter. The proposed improvements, the means of financing those improvements, and the expenditures for the fiscal year beginning July 1, 2022, shown in detail in the 8-page document entitled “Capital Improvement Program” attached to this ordinance are hereby adopted and declared to be the Capital Budget for the fiscal year beginning July 1, 2022.

§ 2. That the amount, character, and object of expenditures for the capital improvement program are shown in detail in the 8-page document entitled “Capital Improvement Program” attached to this ordinance. The means of financing the Capital Budget are hereby authorized, the

funds for the projects set forth in the Capital Budget are hereby appropriated, and the expenditure of those funds is hereby authorized.

§ 3. This ordinance shall be in force and effect as of July 1, 2022.

**A TRUE COPY:
TESTE:**

A handwritten signature in black ink, appearing to read "Carlin D. Reif". The signature is written in a cursive, flowing style.

City Clerk

CAPITAL IMPROVEMENT PROGRAM

FY 2023 - 2027 Capital Improvement Program Funding Sources: All Funds Summary

All Funds	Proposed	Planned				TOTAL
Sources of Funds	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Bonds	125,258,878	369,238,017	151,660,176	118,829,297	95,761,974	860,748,342
Short-Term Debt	10,000,000	—	—	—	—	10,000,000
Pay-as-you-go Sources	135,632,880	12,000,000	13,466,824	32,304,703	49,476,026	242,880,433
Other	44,695,535	36,895,844	17,209,000	35,895,000	26,626,000	161,321,379
Total: All Funds	315,587,293	418,133,861	182,336,000	187,029,000	171,864,000	1,274,950,154

FY 2023 - 2027 Capital Improvement Program Funding Sources: General Fund vs. Non-General Fund Summary

General Fund	Proposed	Planned				TOTAL
Sources of Funds	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
General Obligation Bonds	38,318,036	250,259,000	47,507,000	39,788,000	37,920,000	413,792,036
Short-Term Debt	10,000,000	—	—	—	—	10,000,000
Other Sources	10,000,000	12,000,000	10,500,000	10,000,000	12,000,000	54,500,000
Federal/State/Regional Transportation Funds	40,184,257	28,804,861	17,209,000	35,895,000	26,626,000	148,719,118
Total - General Fund Capital Funding	98,502,293	291,063,861	75,216,000	85,683,000	76,546,000	627,011,154
Non-General Fund	Proposed	Planned				TOTAL
Sources of Funds	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Utility Revenue Bonds	86,940,842	118,979,017	104,153,176	79,041,297	57,841,974	446,956,306
DEQ/Virginia Resource Authority Funds	4,511,278	8,090,983	—	—	—	12,602,261
Pay-as-you-go Cash Funding	125,632,880		2,966,824	22,304,703	37,476,026	188,380,433
Total - Non-General Fund Capital Funding	217,085,000	127,070,000	107,120,000	101,346,000	95,318,000	647,939,000
Grand Total: All Capital Funding	315,587,293	418,133,861	182,336,000	187,029,000	171,864,000	1,274,950,154

CAPITAL IMPROVEMENT PROGRAM

FY 2023 - 2027 Capital Improvement Program Funding Sources Detail						
General Fund	Proposed	Planned				
Sources of Funds	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
Bonds & Short-Term Debt						
General Obligation Bonds	38,318,036	235,259,000	47,507,000	39,788,000	37,920,000	398,792,036
General Obligation Bonds (Parking Enterprise)	—	15,000,000	—	—	—	15,000,000
Short-Term Debt	10,000,000	—	—	—	—	10,000,000
Subtotal: Bonds	48,318,036	250,259,000	47,507,000	39,788,000	37,920,000	423,792,036
Other Sources						
Pay As You Go	10,000,000	12,000,000	10,500,000	10,000,000	12,000,000	54,500,000
Pay As You Go (Percent for Art Assigned Fund Balance)	—	—	—	—	—	—
Bon Secours Contribution	—	—	—	—	—	—
Subtotal: Other Pay-as-you-go Sources	10,000,000	12,000,000	10,500,000	10,000,000	12,000,000	54,500,000
Federal/State/Regional Transportation Funds						
Transportation Alternative Funds	—	—	—	—	—	—
Congestion Mitigation and Air Quality Improvement Program (CMAQ)	593,000	1,425,000	1,607,000	1,863,000	—	5,488,000
Highway Safety Improvement Program (HSIP)	1,045,000	—	1,350,000	—	—	2,395,000
State of Good Repair	738,000	2,387,000	—	—	—	3,125,000
State Smart Scale	28,217,000	21,848,000	11,463,000	31,532,000	20,678,000	113,738,000
Central Virginia Transportation Authority (CVTA)	5,000,000	—	—	—	—	5,000,000
Revenue Sharing	500,000	—	300,000	—	—	800,000
MPO RSTP	4,091,257	3,144,861	2,489,000	2,500,000	5,948,000	18,173,118
Subtotal: Federal/State/Regional Transportation Funds	40,184,257	28,804,861	17,209,000	35,895,000	26,626,000	148,719,118
Total: General Fund Capital Funding	98,502,293	291,063,861	75,216,000	85,683,000	76,546,000	627,011,154
Non-General Fund	Proposed	Planned				
Non-General Fund Supported Sources	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
Utility Revenue Bonds	86,940,842	118,979,017	104,153,176	79,041,297	57,841,974	446,956,306
DEQ/Virginia Resource Authority funds	4,511,278	8,090,983	—	—	—	12,602,261
Pay-as-you-go Funds (Cash)	125,632,880	—	2,966,824	22,304,703	37,476,026	188,380,433
Total: Non-General Fund Capital Funding	217,085,000	127,070,000	107,120,000	101,346,000	95,318,000	647,939,000
Grand Total: All Capital Funding	315,587,293	418,133,861	182,336,000	187,029,000	171,864,000	1,274,950,154

CAPITAL IMPROVEMENT PROGRAM

Capital Improvement Program: FY 2023 Uses of Funds		
Project Title	Page	FY 2023 Proposed
General Fund		
Capital Planning Program		
Capital Planning Program	##	10,000,000
Subtotal: Capital Planning Program		10,000,000
Capital Investment Opportunities		
Enslaved African Heritage Campus	##	2,800,000
Percent for Art	##	150,000
Subtotal: Capital Investment Opportunities		2,950,000
Capital Maintenance Program		
Generalized Capital Maintenance Program	##	15,668,036
Subtotal: Capital Maintenance Program		15,668,036
Capital Transportation Program (Federal/State/Regional Funds)		
Commerce Road Improvement Project	##	2,325,257
Deepwater Terminal Road Connector to Goodes Street	##	1,234,000
East Broad Street over Ravine Bridge Replacement	##	738,000
Fall Line Trail - Southern Section to Chesterfield County Connection	##	1,554,000
Hull Street Improvements Phase I: Hey Road to Warwick Road	##	1,000,000
Hull Street Streetscape - Mayo Bridge to 9th Street	##	606,000
Kanawha Plaza Pedestrian Safety Project	##	1,352,000
Leigh Street Streetscape	##	5,353,000
Lombardy Street over CSX Bridge Replacement	##	4,113,000
Maury Street Streetscape	##	4,618,000
Mayo Bridge Rehabilitation	##	532,000
New Traffic Control Signals	##	1,600,000
Richmond Highway Phase II Improvements	##	975,000
Richmond Signal System Phase IV	##	593,000
Riverfront/Orleans BRT Streetscape Improvements	##	417,000
Science Museum BRT Shared Use Path	##	2,992,000
Scott's Addition BRT Streetscape Improvements	##	300,000
Shockoe Bottom BRT Streetscape Improvements	##	417,000
Shockoe Valley Street Improvements/I-95 Broad Street Area Improvements	##	4,520,000
Subtotal: Capital Transportation Program (Federal/State/Regional Funds)		35,239,257
Capital Transportation Program (G.O. Bond Funding)		
Bike Lanes - Boulevard Street Conversions	##	150,000
Blanton Ave., Garrett St., & Park Dr. Pedestrian Safety Improvements	##	100,000
Complete Streets*	##	17,000,000
Government Road Slope Repair	##	650,000
Hey Road Improvements	##	500,000
Major Bridge Improvements Program	##	2,500,000
Matching Funds for Federal/State Grants (VDOT)	##	70,000
Safety Improvement Program Contingency Account	##	75,000
Street Lighting - General	##	300,000

CAPITAL IMPROVEMENT PROGRAM

Capital Improvement Program: FY 2023 Uses of Funds		
Project Title	Page	FY 2023 Proposed
Street Lighting - LED Conversion	##	800,000
Subtotal: Capital Transportation Program (G.O. Bond Funding)		22,145,000
Capital Vehicle & Equipment		
Vehicle Replacement	##	10,000,000
Subtotal: Capital Vehicle & Equipment		10,000,000
Education		
School Capital Maintenance	##	2,500,000
Subtotal: Education		2,500,000
Total: General Fund		98,502,293
Non-General Fund		
Gas Utility		
Gas Utility New Business	##	500,000
Gas Utility System Replacement	##	19,277,000
Subtotal: Gas Utility		19,777,000
Stormwater Utility		
Stormwater Facilities Improvements	##	23,900,000
Subtotal: Stormwater Utility		23,900,000
Wastewater Utility		
Combined Sewer Overflow	##	55,961,000
Sanitary Sewers	##	42,337,000
Wastewater Treatment	##	28,575,000
Subtotal: Wastewater Utility		126,873,000
Water Utility		
Major Plant & Pumping Improvements	##	26,362,000
Water Distribution System Improvements	##	20,173,000
Subtotal: Water Utility		46,535,000
Total: Non-General Fund		217,085,000
Grand Total: FY 2023 Capital Improvement Program		315,587,293

* The FY 2023 Proposed allocation to the Complete Streets project includes \$5.0 million in CVTA funding (categorized in the Funding Source Detail under Federal/State/Regional Transportation Funds)

CAPITAL IMPROVEMENT PROGRAM

FY 2023 - 2027 Proposed Capital Improvement Program								
		Originally Planned	Proposed	Planned				
Project Title	Pg.	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
General Fund Capital								
Capital Planning Program								
Capital Planning Program	##	—	10,000,000	—	—	—	—	10,000,000
Subtotal: Capital Planning Program		—	10,000,000	—	—	—	—	10,000,000
Capital Investment Opportunities								
Enslaved African Heritage Campus	##	2,800,000	2,800,000	15,000,000	6,000,000	4,100,000	—	27,900,000
Percent for Art	##	150,000	150,000	250,000	250,000	250,000	250,000	1,150,000
Subtotal: Capital Investment Opportunities		2,950,000	2,950,000	15,250,000	6,250,000	4,350,000	250,000	29,050,000
Capital Maintenance Program								
Generalized Capital Maintenance Program	##	—	15,668,036	16,000,000	18,000,000	16,000,000	18,000,000	83,668,036
Subtotal: Capital Maintenance Program		—	15,668,036	16,000,000	18,000,000	16,000,000	18,000,000	83,668,036
Capital Transportation Program (Federal/State/Regional Funds)								
Broad Street Streetscape Phase II with BRT Expansion	##	—	—	—	—	11,598,000	15,205,000	26,803,000
Commerce Road - Fall Line Trail Phase I	##	—	—	2,970,000	1,695,000	4,776,000	—	9,441,000
Commerce Road Improvement Project	##	—	2,325,257	927,861	—	—	—	3,253,118
Deepwater Terminal Road Connector to Goodes Street	##	—	1,234,000	—	—	—	—	1,234,000
E. Broad Street over Ravine Bridge Replacement	##	738,000	738,000	2,387,000	—	—	—	3,125,000
Fall Line Trail - Southern Section to Chesterfield County	##	—	1,554,000	3,551,000	1,871,000	3,513,000	4,113,000	14,602,000
Hull Street Phase I: Hey Road to Warwick Road	##	1,000,000	1,000,000	—	—	—	—	1,000,000
Hull Street Phase III: Warwick Road to Arizona Drive	##	—	—	727,000	2,489,000	2,500,000	5,948,000	11,664,000
Hull Street Streetscape - Mayo Bridge to 9th Street	##	1,561,000	606,000	1,757,000	—	—	—	2,363,000
Kanawha Plaza Pedestrian Safety Improvements	##	1,536,000	1,352,000	—	—	—	—	1,352,000
Leigh Street Streetscape	##	—	5,353,000	3,304,000	3,304,000	—	—	11,961,000
Lombardy Bridge over CSXT Bridge Replacement	##	—	4,113,000	750,000	300,000	2,200,000	—	7,363,000
Maury Street Streetscape	##	—	4,618,000	—	—	—	—	4,618,000

CAPITAL IMPROVEMENT PROGRAM

FY 2023 - 2027 Proposed Capital Improvement Program								
		Originally Planned	Proposed	Planned				
Project Title	Pg.	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
Mayo Bridge Rehabilitation	##	—	532,000	1,490,000	—	—	—	2,022,000
New Traffic Control Signals	##	895,000	1,600,000	985,000	947,000	1,007,000	—	4,539,000
Richmond Highway Phase II Improvements	##	—	975,000	2,842,000	1,231,000	5,834,000	1,360,000	12,242,000
Richmond Signal System Phase IV	##	—	593,000	1,425,000	1,607,000	1,863,000	—	5,488,000
Riverfront/Orleans BRT Streetscape Improvements	##	—	417,000	861,000	850,000	2,772,000	—	4,900,000
Science Museum BRT Shared Use Path	##	—	2,992,000	—	—	—	—	2,992,000
Scott's Addition BRT Streetscape Improvements	##	—	300,000	300,000	1,012,000	—	—	1,612,000
Shockoe Bottom BRT Streetscape Improvements	##	—	417,000	1,611,000	1,350,000	839,000	—	4,217,000
Shockoe Valley Streets Improvement/I-95 Broad Street Area Improvements Project	##	5,277,000	4,520,000	3,902,000	2,150,000	2,000,000	—	12,572,000
Subtotal: Capital Transportation Program (Federal/State/Regional Funding)		11,007,000	35,239,257	29,789,861	18,806,000	38,902,000	26,626,000	149,363,118
Capital Transportation Program (G.O. Bond Funding)								
Bike Lanes - Boulevard Street Conversions	##	753,000	150,000	500,000	1,350,000	—	—	2,000,000
Blanton Avenue, Garrett Street, and Park Drive Pedestrian & Vehicular Safety Improvements	##	100,000	100,000	—	—	—	—	100,000
Cherokee Roadside Safety Improvements	##	—	—	—	135,000	765,000	—	900,000
Complete Streets*	##	7,950,000	17,000,000	12,000,000	10,400,000	9,000,000	11,000,000	59,400,000
Government Road Slope Repair	##	650,000	650,000	650,000	500,000	—	—	1,800,000
Hey Road Improvements	##	700,000	500,000	400,000	—	—	—	900,000
Highland Grove/Dove Street Development	##	—	—	542,000	1,841,000	—	—	2,383,000
Hull Street Phase II: Chippenham Parkway to Hey Road	##	—	—	—	—	3,000,000	3,000,000	6,000,000
Jefferson Avenue Improvements	##	—	—	200,000	1,300,000	—	—	1,500,000
Major Bridge Improvement Program	##	4,000,000	2,500,000	—	2,000,000	—	2,000,000	6,500,000
Matching Funds for Federal/State Grants (VDOT)	##	70,000	70,000	70,000	70,000	—	—	210,000

CAPITAL IMPROVEMENT PROGRAM

FY 2023 - 2027 Proposed Capital Improvement Program								
		Originally Planned	Proposed	Planned				
Project Title	Pg.	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
Nicholson Street Streetscape	##	—	—	—	400,000	—	—	400,000
Safety Improvement Program Contingency Account	##	50,000	75,000	62,000	64,000	66,000	70,000	337,000
Street Lighting - General	##	300,000	300,000	300,000	300,000	300,000	300,000	1,500,000
Street Lighting - LED Conversion	##	800,000	800,000	800,000	800,000	800,000	800,000	4,000,000
Subtotal: Capital Transportation Program (G.O. Bond Funding)		15,373,000	22,145,000	15,524,000	19,160,000	13,931,000	17,170,000	87,930,000
Capital Vehicle & Equipment								
Vehicle Replacement	##	—	10,000,000	12,000,000	10,500,000	10,000,000	12,000,000	54,500,000
Subtotal: Capital Vehicle & Equipment		—	10,000,000	12,000,000	10,500,000	10,000,000	12,000,000	54,500,000
Education								
School Capital Maintenance	##	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
School Modernization	##	—	—	200,000,000	—	—	—	200,000,000
Subtotal: Education		2,500,000	2,500,000	202,500,000	2,500,000	2,500,000	2,500,000	212,500,000
Total General Fund Capital		31,830,000	98,502,293	291,063,861	75,216,000	85,683,000	76,546,000	627,011,154

Non-General Fund Capital								
Gas Utility								
Gas Utility New Business	##	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
System Replacement	##	18,496,000	19,277,000	19,373,000	20,306,000	21,301,000	21,585,000	101,842,000
Subtotal: Gas Utility		18,996,000	19,777,000	19,873,000	20,806,000	21,801,000	22,085,000	104,342,000
Stormwater Utility								
Stormwater Facilities Improvements	##	9,050,000	23,900,000	15,555,000	12,005,000	9,885,000	4,180,000	65,525,000
Subtotal: Stormwater		9,050,000	23,900,000	15,555,000	12,005,000	9,885,000	4,180,000	65,525,000
Wastewater Utility								
Combined Sewer Overflow	##	55,961,000	55,961,000	5,050,000	2,000,000	2,000,000	2,000,000	67,011,000
Sanitary Sewer Upgrade	##	43,888,000	42,337,000	58,144,000	48,942,000	43,952,000	43,322,000	236,697,000
Wastewater Treatment	##	2,000,000	28,575,000	2,000,000	2,000,000	2,000,000	2,000,000	36,575,000
Subtotal: Wastewater		101,849,000	126,873,000	65,194,000	52,942,000	47,952,000	47,322,000	340,283,000
Water Utility								
Plant & Pumping Improvements	##	12,655,000	26,362,000	7,286,000	2,000,000	2,000,000	2,000,000	39,648,000
Water Distribution System Improvements	##	20,184,000	20,173,000	19,162,000	19,367,000	19,708,000	19,731,000	98,141,000
Subtotal: Water Utility		32,839,000	46,535,000	26,448,000	21,367,000	21,708,000	21,731,000	137,789,000

CAPITAL IMPROVEMENT PROGRAM

FY 2023 - 2027 Proposed Capital Improvement Program								
		Originally Planned	Proposed	Planned				
Project Title	Pg.	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL
Total Non-General Fund Capital		162,734,000	217,085,000	127,070,000	107,120,000	101,346,000	95,318,000	647,939,000
Total FY 2023 - FY 2027 Capital Improvement Program		194,564,000	315,587,293	418,133,861	182,336,000	187,029,000	171,864,000	1,274,950,154

* The FY 2023 Proposed allocation to the Complete Streets project includes \$5.0 million in CVTA funding (categorized in the Funding Source Detail under Federal/State/Regional Transportation Funds)