

INTRODUCED: September 12, 2022

AN ORDINANCE No. 2022-254

To authorize the Chief Administrative Officer, for and on behalf of the City of Richmond, to accept funds in the amount of \$1,765,000.00 from the Virginia Department of Transportation, to amend Ord. No. 2022-057, adopted May 9, 2022, which accepted a program of proposed Capital Improvement Projects for Fiscal Year 2022-2023 and the four fiscal years thereafter, adopted a Capital Budget for Fiscal Year 2022-2023, and determined a means of financing the same, by establishing a new project for the Department of Public Works in the Transportation Category called the Richmond Signal System Retiming Improvements project, and to appropriate the increase to the Fiscal year 2022-2023 Capital Budget by increasing estimated revenues and the amount appropriated to the Department of Public Works' Richmond Signal System Retiming Improvements project in the Transportation Category by \$1,765,000.00 for the purpose of funding the implementation of the Richmond Signal System Retiming Improvements project at various locations throughout the city of Richmond.

\_\_\_\_\_  
Patrons – Mayor Stoney and Ms. Jordan

\_\_\_\_\_  
Approved as to form and legality  
by the City Attorney  
\_\_\_\_\_

PUBLIC HEARING: SEP 26 2022 AT 6 P.M.

THE CITY OF RICHMOND HEREBY ORDAINS:

§ 1. That the Chief Administrative Officer, for and on behalf of the City of Richmond, is authorized to accept funds in the amount of \$1,765,000.00 from the Virginia Department of Transportation for the purpose of funding the implementation of the Richmond Signal System Retiming Improvements project at various locations throughout the city of Richmond.

AYES: 7 NOES: 0 ABSTAIN: \_\_\_\_\_

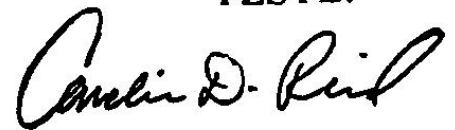
ADOPTED: SEP 26 2022 REJECTED: \_\_\_\_\_ STRICKEN: \_\_\_\_\_

§ 2. That Ordinance No. 2022-057, adopted May 9, 2022, which accepted a program of proposed Capital Improvement Projects for the fiscal year commencing July 1, 2022, and ending June 30, 2023, and the four fiscal years thereafter, adopted a Capital Budget for the fiscal year commencing July 1, 2022, and ending June 30, 2023, and determined a means of financing the same, be and is hereby amended by establishing a new project for the Department of Public Works in the Transportation Category called the Richmond Signal System Retiming Improvements project for the purpose of funding the implementation of the Richmond Signal System Retiming Improvements project at various locations throughout the city of Richmond.

§ 3. That the funds received from the Virginia Department of Transportation are hereby appropriated to the Capital Budget for the fiscal year commencing July 1, 2022, and ending June 30, 2023, by increasing estimated revenues by \$1,765,000.00, increasing the amount appropriated for expenditures by \$1,765,000.00, and allotting to the Department of Public Works' Richmond Signal System Retiming Improvements project in the Transportation Category the sum of \$1,765,000.00 for the purpose of funding the implementation of the of the Richmond Signal System Retiming Improvements project at various locations throughout the city of Richmond.

§ 4. This ordinance shall be in force and effect upon adoption.

**A TRUE COPY:  
TESTE:**

A handwritten signature in black ink, appearing to read "Camelin D. Reed", written in a cursive style.

**City Clerk**



DEPARTMENT OF PUBLIC WORKS

O&R REQUEST

DATE: August 12, 2022

EDITION: 1

TO: The Honorable Members of City Council

THROUGH: The Honorable Levar M. Stoney; Mayor

THROUGH: J.E. Lincoln Saunders; Chief Administrative Officer

THROUGH: Sabrina Joy-Hogg; Deputy Chief Administrative Officer – Finance and Administration

THROUGH: Sheila White; Director of Finance

THROUGH: Jason May; Director of Budget & Strategic Planning

THROUGH: Robert C. Steidel; Deputy Chief Administrative Officer - Operations

THROUGH: Bobby Vincent Jr.; Director of Public Works

THROUGH: M.S. Khara, P.E.; City Engineer

FROM: Michael Sawyer, P.E.; City Transportation Engineer

RE: TO AMEND THE FY 2023 ADOPTED CAPITAL IMPROVEMENT PROGRAM BUDGET AND TO AUTHORIZE THE CHIEF ADMINISTRATIVE OFFICER TO ACCEPT AND APPROPRIATE FROM THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) THE TOTAL AMOUNT OF \$1,765,000 FOR RICHMOND SIGNAL SYSTEM RETIMING IMPROVEMENTS PROJECT (UPC 121733)

ORD. OR RES. No. \_\_\_\_\_

**PURPOSE:** To amend Ord. No. 2022-055 adopted May 9, 2022, which adopted the Capital Improvement Plan for FY 2023 and to authorize the Chief Administrative Officer, for and on behalf of the City of Richmond, to accept funds in the total amount of \$1,765,000 from the Virginia Department of Transportation (VDOT) and appropriate the revenues by amending the FY2023-2027 Capital Improvement Program (CIP) Budget by appropriating \$1,765,000 for the purpose of funding the CMAQ Project.



## DEPARTMENT OF PUBLIC WORKS

**REASON:** To accept and appropriate \$1,765,000 within the Transportation Category of the Capital Improvement Program for Fiscal Years 2023 – 2027. These funds CMAQ funds were awarded\allocated by VDOT after the FY23 CIP Budget was proposed.

**RECOMMENDATION:** The Department of Public Works recommends approval of this ordinance.

**BACKGROUND:** As part of the Congestion Mitigation and Air Quality Improvement (CMAQ) Program under the Fixing America's Surface Transportation (FAST) Act, the City applied for a grant to retiming the traffic signal within the City's boundary. The Richmond Regional Transportation Planning Organization (RRTPO) has recommended the State to fund this project through the CMAQ Funds which has been included in the Six-Year Improvement Program (SYIP) 2023-2028.

Signal retiming is oriented toward optimizing a controller unit's response to the demands of roadway users, including all types of motor vehicles, bicycles and pedestrians. Signal timing strategies include the minimization of stops, delays, fuel consumption and air pollution emissions and the maximization of progressive movement through a system or corridor.

**FISCAL IMPACT / COST:** None. The additional \$1,765,000 are Federal funds and are 100% reimbursable.

**FISCAL IMPLICATIONS:** The addition of these funds will allow the Department of Public Works to retime traffic signals within the City's limit.

**BUDGET AMENDMENT NECESSARY:** Yes. This request amends the Adopted FY2023-27 Capital Improvement Program (CIP), and create a new award number.

**REVENUE TO CITY:** \$1,765,000 reimbursable state funds.

**DESIRED EFFECTIVE DATE:** Upon Adoption

**REQUESTED INTRODUCTION DATE:** September 12, 2022

**CITY COUNCIL PUBLIC HEARING DATE:** September 26, 2022

**REQUESTED AGENDA:** Consent Agenda

**RECOMMENDED COUNCIL COMMITTEE:** Planning Commission

**CONSIDERATION BY OTHER GOVERNMENTAL ENTITIES:** None



## DEPARTMENT OF PUBLIC WORKS

**AFFECTED AGENCIES:** Department of Public Works; Law Department; Planning and Development; Economic and Community Development; Department of Public Utilities; Finance Department; Budget and Strategic Planning; Copies also sent to: City Mayor (Levar M. Stoney); Chief Administrative Officer (J.E. Lincoln Saunders); Deputy Chief Administrative Officer of Operation (Robert Steidel); and City Attorney (2).

**RELATIONSHIP TO EXISTING ORD. OR RES.:** Amend Ord. No. 2022-055 adopted May 9, 2022

**REQUIRED CHANGES TO WORK PROGRAM(S):** None.

**ATTACHMENTS:** VDOT Six Year Improvement Plan for UPC 121733

**STAFF:** M.S. Khara, P.E. City Engineer 646-5413  
Michael B. Sawyer, P.E. City Transportation Engineer 646-3435  
Sayed Adel, Transportation Operations Engineer, 646-3777



## Six-Year Improvement Program

<a href="#">Home</a> <a href="#">User's Guide</a> <a href="#">About</a>									
<a href="#">All Projects</a> <a href="#">Major Projects</a> <a href="#">MPO</a> <a href="#">Fund</a> <a href="#">Reports</a>									
<b>Line Item Details</b>									
<b>Project Summary</b>									
UPC	121733								
Project	RICHMOND SIGNAL SYSTEM RETIMING IMPROVEMENTS								
Scope of Work	Safety								
Description	FROM: VARIOUS LOCATIONS TO: VARIOUS LOCATIONS								
Report Note									
Fund Source									
<b>Project Location</b>					<b>Estimates &amp; Schedule</b>				
District	Richmond	Jurisdiction	Richmond			Estimated Cost (Thousands)	Schedule		
Road System	Urban	Length	-		Prelim. Eng. (PE)	\$1,765	FY2023		
Route	0000	Street			Right of Way (RW)	\$0	N/A		
MPO Area	Richmond				Construction (CN)	\$0	N/A		
					Total Estimate	\$1,765			
<b>Required Allocations</b>									
	Previous Allocations	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Required After FY2028	
Values in Thousands of Dollars									
Fund Sources									
Specialized State and Federal: MPO CMAQ	\$0	\$1,765	\$0	\$0	\$0	\$0	\$0	\$0	
Total Funding	\$0	\$1,765	\$0	\$0	\$0	\$0	\$0	\$0	\$0