

INTRODUCED: April 13, 2015

AN ORDINANCE No. 2015-85-66

To authorize the Chief Administrative Officer to accept funds in the amount of \$1,064,000 from the Virginia Department of Transportation; to transfer \$280,000 in matching funds from the Fiscal Year 2014-2015 Capital Budget, Bike Sharrows / Lanes project in the Transportation category; to amend the Fiscal Year 2014-2015 Capital Budget by establishing a new project in the Transportation category called the City of Richmond Bike Share System project; and to appropriate the total amount of \$1,344,000 to the Fiscal Year 2014-2015 Capital Budget by increasing estimated revenues and the amount appropriated to the new City of Richmond Bike Share System project by \$1,344,000 for the purpose of implementing a public bike sharing system.

Patron – Mayor Jones

Approved as to form and legality
by the City Attorney

PUBLIC HEARING: APR 27 2015 AT 6 P.M.

THE CITY OF RICHMOND HEREBY ORDAINS:

§ 1. That Ordinance No. 2014-61-98, adopted May 27, 2014, adopting the Capital Budget for the fiscal year commencing July 1, 2014, and ending June 30, 2015, be and is hereby amended by establishing a new project in the Capital Budget called the City of Richmond Bike Share System project in the Transportation Category.

AYES: 9 NOES: 0 ABSTAIN: _____

ADOPTED: APR 27 2015 REJECTED: _____ STRICKEN: _____

§ 2. That the Chief Administrative Officer is authorized to accept funds in the amount of \$1,064,000 from the Virginia Department of Transportation for the purpose of implementing a public bike sharing system.

§ 3. That the Capital Budget for the fiscal year commencing July 1, 2014, and ending June 30, 2015, be and is hereby amended by transferring matching funds in the amount of \$280,000 from the Bike Sharrows / Lanes project in the Transportation category.

§ 4. That the funds received together with the matching funds transferred are hereby appropriated to the Capital Budget for the fiscal year commencing July 1, 2014, and ending June 30, 2015, by increasing estimated revenues by \$1,344,000, increasing the amount appropriated for expenditures by \$1,344,000, and allotting to the City of Richmond Bike Share System project in the Transportation category the sum of \$1,344,000 for the purpose of implementing a public bike sharing system.

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



CITY OF RICHMOND O&R REQUEST
INTRACITY CORRESPONDENCE

MAR 20 2015

Chief Administration Office
City of Richmond

O&R REQUEST RECEIVED

DATE: March 20, 2015 APR 01 2015 EDITION: 1

THRU: The Honorable Members of City Council OFFICE OF CITY ATTORNEY

THRU: The Honorable Dwight C. Jones, Mayor [Signature]

THRU: Christopher L. Beschler, Interim Chief Administrative Officer [Signature]

THRU: James A. Jackson, Interim Deputy Chief Administrative Officer [Signature]

THRU: Norman Butts, Deputy Chief Administrative Officer / Chief Financial Officer [Signature]

THRU: Paul P. Jez, Director, Department of Finance

THRU: Jay A. Brown, Director of Budget and Strategic Planning [Signature]

THRU: Emmanuel Adediran, Interim Director of Public Works [Signature]

THRU: M. S. Khara, P.E., City Engineer [Signature]

FROM: Jakob C. Helmboldt, Pedestrian, Bicycle and Trails Coordinator [Signature]

RE: TO AMEND FY2015 CAPITAL IMPROVEMENT PROGRAM BUDGET AND TO AUTHORIZE THE CHIEF ADMINISTRATIVE OFFICER OR DESIGNEE TO ACCEPT FUNDS FROM THE VIRGINIA DEPARTMENT OF TRANSPORTATION AND APPROPRIATE TO THE "CITY OF RICHMOND BIKE SHARE SYSTEM" PROJECT

ORD.OR RES. NO. _____

PURPOSE: To amend FY2015 Capital Improvement Program (CIP) budget in the Transportation Category, and to authorize the Chief Administrative Officer or designee, for and on behalf of the City of Richmond, to accept \$1,064,000 reimbursable funds from the Virginia Department of Transportation (VDOT) and appropriate to the "City of Richmond Bike Share System", award # 500-New.

REASON: FY2015 Congestion Mitigation and Air Quality (CMAQ) Program funded \$1,064,000 for the "City of Richmond Bike Share System" project.

RECOMMENDATIONS: The Department of Public Works recommends approval.

201503013

BACKGROUND: The Congestion Mitigation and Air Quality (CMAQ) Program was implemented to support surface transportation projects and other related efforts that contribute air quality improvements and provide congestion relief. A portion of CMAQ funding is administered through the Metropolitan Planning Organization in coordination with the Virginia Department of Transportation. The City applied for funding through the Long Range Transportation Plan seeking funding to implement a public bike sharing system (System).

Bike share systems utilize a fleet of bicycles that are distributed throughout a defined service area, typically located at docking stations which are distributed frequently throughout the denser areas of the city to make access to a bike quick and easy from one’s origin and ultimate destination. Low-cost memberships are purchased which allow the user to check out a bicycle for a short trip, usually at no cost for an initial period (typically the first 30 minutes of use). Bicycles are checked back in to a docking station at the end of the trip with the intent being short trips and high turnover to keep bicycles available and in circulation. A variety of memberships are typically available for varying periods, from one-day to annual memberships, allowing both residents and visitors to utilize the System. System bikes are high-tech, employing real-time GPS for tracking and availability, and the bikes have front and rear lighting systems that are powered by on-bike generators whenever the bike is in use. Users have the flexibility of checking out a bike online, via smartphone, or at touchscreen displays at docking stations. The technology allows users to find the closest docking station or available bike online or on their mobile device, making use of the System extremely user-friendly and accessible.

The bike share system is anticipated to have a first-phase deployment of approximately 300 bikes and 30 docking stations throughout the densest residential and commercial areas of the City. Future expansion would be considered based on evaluation of the success of the initial phase and project demand within expansion areas. The total project estimate for the initial implementation is \$1,344,000, of which approximately 80% (\$1,064,000) will be federal and state matching funds, and approximately 20% (\$280,000) will be city match funds required to leverage the grant funding. City funds are budgeted in the Bike Lanes/Sharrows account # 500309. The federal and state funding covers the initial capital costs and the estimated amount required for the first year of operations and maintenance of the System.

FISCAL IMPACT/COST: \$280,000. This paper would amend the FY15 CIP budget to accept \$1,064,000 Congestion Mitigation and Air Quality (CMAQ) Program reimbursable funds from VDOT and appropriate to the “City of Richmond Bike Share System”, award # 500-New. The cost to the City is \$280,000 (~20% matching funds for federal grant) in the Bike Lanes/Sharrows account # 500309, transferring those available funds to the new project “City of Richmond Bike Share System” award # 500-New.

Richmond Bikeshare Projected Capital and Operating Expenses

	Capital	Operating	Total	City Share
FY15 - Implementation				
30 stations/300 bikes	\$952,000	\$392,000	\$1,344,000	\$280,000
FY16				Subject to
Sustained Operations	\$47,600	\$392,000	\$439,600	revenues
FY17				Subject to
Sustained Operations	\$95,200	\$392,000	\$487,200	revenues

BUDGET AMENDMENT NECESSARY: Yes. This ordinance will amend FY15 Capital Improvement Program Budget by appropriating \$1,064,000 of reimbursable funds to implement the "City of Richmond Bike Share System" project, and transferring \$280,000 from the Bike Lanes/Sharrows account # 500309 to the new project "City of Richmond Bike Share System" award # 500-New.

REVENUE TO CITY: \$1,064,000 in Congestion Mitigation and Air Quality (CMAQ) Program reimbursable funds.

DESIRED EFFECTIVE DATE: Upon adoption.

REQUESTED INTRODUCTION DATE: April 13, 2015

CITY COUNCIL PUBLIC HEARING DATE: April 27, 2015

REQUESTED AGENDA: Consent Agenda.

RECOMMENDED COUNCIL COMMITTEE: NA

CONSIDERATION BY OTHER GOVERNMENTAL ENTITY [IES]: Planning Commission, April 20, 2015

AFFECTED AGENCIES: Department of Public Works; Law Department; Planning and Development Review; Department of Public Utilities; Economic and Community Development; Finance; Budget and Strategic Planning; Chief Administrative Officer; City Mayor (Honorable Dwight C. Jones)

RELATIONSHIP TO EXISTING ORD. OR RES: 2014-R260-2015-5 dated Jan. 12, 2015

REQUIRED CHANGES TO WORK PROGRAM(S): Minor increase in the maintenance work.

ATTACHMENT: Congestion Mitigation and Air Quality (CMAQ) Program Allocations (FY15)

STAFF: M. S. Khara P.E., City Engineer, 646-5413
Jakob Helmboldt, Pedestrian, Bicycle and Trails Coordinator, 646-7141



Six-Year Improvement Program



Home User's Guide About

All Projects Major Projects MPO Fund Reports

Line Item Details

Project Summary

UPC 105889
 Project BIKE SHARE SYSTEM - CITYWIDE
 Scope of Work Facilities for Pedestrians and Bicycles
 Description VARIOUS ()
 Report Note MPO Project.
 Fund Source

Project Location

District	Richmond	Jurisdiction	Richmond
Road System	Urban	Length	-
Route		Street	VARIOUS
MPO Area	Richmond		

Estimates & Schedule

	Estimated Cost (Thousands)	Schedule
Prelim. Eng. (PE)	\$200	Underway
Right of Way (RW)	\$0	N/A
Construction (CN)	\$2,800	FY2016
Total Estimate	\$3,000	

Required Allocations

Fund Sources	Previous Allocations	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	Required After FY2020
Values in Thousands of Dollars								
CMAQ: MPO - Federal	\$538	\$314	\$0	\$0	\$0	\$0	\$0	\$0
CMAQ: MPO - State Match	\$134	\$78	\$0	\$0	\$0	\$0	\$0	\$0
Local Project Contributions: Local	\$1,936	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding	\$2,608	\$392	\$0	\$0	\$0	\$0	\$0	\$0