

INTRODUCED: September 11, 2017

A RESOLUTION No. 2017-R063

To support a project to provide funding to install new traffic signals and other pedestrian safety infrastructure improvements along U.S. Route 60 and streets surrounding Patrick Henry School of Science and Arts and the City's application in relation thereto to the Virginia Department of Transportation for \$640,000 from the federal Transportation Alternatives Program.

\_\_\_\_\_  
Patron – Mayor Stoney

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

PUBLIC HEARING: SEPT 25 2017 AT 6 P.M.

WHEREAS, the City of Richmond desires to submit an application for \$640,000 for a project to provide funding to install new traffic signals and other pedestrian safety infrastructure improvements along U.S. Route 60 and streets surrounding Patrick Henry School of Science and Arts from the federal Transportation Alternatives Program through the Virginia Department of Transportation; and

WHEREAS, the procedures of the Virginia Department of Transportation require that the Council of the City of Richmond adopt a resolution in support of the project that includes a

AYES:            9            NOES:            0            ABSTAIN: \_\_\_\_\_

ADOPTED:    SEPT 25 2017    REJECTED: \_\_\_\_\_    STRICKEN: \_\_\_\_\_

commitment to provide the required 20 percent local match in funds or in-kind contributions and to provide for future maintenance and upkeep of the completed project;

NOW, THEREFORE,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF RICHMOND:

That the Council of the City of Richmond supports a project to provide funding to install new traffic signals and other pedestrian safety infrastructure improvements along U.S. Route 60 and streets surrounding Patrick Henry School of Science and Arts and the City's application in relation thereto to the Virginia Department of Transportation for \$640,000 from the federal Transportation Alternatives Program.

BE IT FURTHER RESOLVED:

That the City agrees to provide the required 20 percent local match in funds or in-kind contributions and to provide for future maintenance and upkeep of the completed project.



# CITY OF RICHMOND

## INTRACITY CORRESPONDENCE

O & R REQUEST  
4-6895  
AUG 15 2017

Office of the  
Chief Administrative Officer

### O&R REQUEST

**DATE:** August 8, 2017

**EDITION:** 1

**TO:** The Honorable Members of City Council

RECEIVED

**THROUGH:** The Honorable Levar M. Stoney, Mayor

SEP 07 2017

**THROUGH:** Selena Cuffee-Glenn, Chief Administrative Officer

OFFICE OF CITY ATTORNEY

**THROUGH:** Robert C. Steidel, Acting Deputy Chief Administrative Officer - Operations

**THROUGH:** Bobby Vincent, Director of Public Works

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

**THROUGH:** Lamont L. Benjamin, P.E., Capital Projects Administrator

**FROM:** Jian Xu, P.E., Project Manager

**RE:** APPLICATION TO THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) REQUESTING PROJECT FUNDING FROM THE BIENNIAL FY2019-FY2020 FEDERAL TRANSPORTATION ALTERNATIVES PROGRAM FOR SAFE ROUTES TO SCHOOL IMPROVEMENTS IN THE VICINITY OF PATRICK HENRY ELEMENTARY SCHOOL

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

**PURPOSE:** To authorize the Chief Administrative Officer (CAO) or designee, for and on behalf of the City of Richmond, to formally request funding from VDOT for traffic signal installation and modernization, traffic circulation and pedestrian safety improvements on US Route 60 and surrounding streets near Patrick Henry Elementary School for FY19 and FY20 of the FY2019-FY2020 federal Transportation Alternatives (TA) Program.

**REASON:** In accordance with the Commonwealth Transportation Board (CTB), it is required that a supporting resolution and a City Council public hearing of the resolution be held for the application to be considered for awarding of TAP funds. This year VDOT is requiring a biennial application submittal for fiscal years 2019 and 2020 for Transportation Alternatives Program.

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

**BACKGROUND:** The Transportation Enhancement (TE) program established under 'SEFTY – LU' was replaced by the Transportation Alternative Program (TAP) with the passage of MAP-21.

Fixing America's Surface Transportation Act or "FAST Act" eliminates the MAP-21 TAP and replaces it with a set-aside of Surface Transportation Block Grant (STBG) program funding for TAP. These set-aside funds include all projects and activities eligible under TAP, encompassing a variety of smaller-scale non-motorized transportation projects such as pedestrian and bicycle facilities, recreational trails, safe routes to school projects, community improvements such as historic preservation and vegetation management, and environmental mitigation related to stormwater and habitat connectivity. There are 10 eligible activities under this program.

The FAST Act requires all TAP projects to be funded through a competitive process. This funding program mandates 20% in matching funds to be supplied by the applicant and the City be responsible for operation and maintenance cost of the TA improvements.

This year VDOT is requiring a biennial application submittal for fiscal years 2019 and 2020 for the Transportation Alternatives Program. This is a change from previous years' application submittals.

This project is based upon a concept developed for the intersection of Semmes Avenue, Dundee Avenue, and Forest Hill Avenue to improve safety and operations on US Route 60 and surrounding streets near Patrick Henry Elementary School.

Phase I of the project (FY19 TA application) includes a new traffic signal at 34<sup>th</sup> Street and Semmes Avenue (US Route 60) as well as pedestrian safety improvements at this intersection for Patrick Henry Elementary School. The amount of \$240,000 (80%) is being requested for FY19 TA funds for the Phase I. A City match of (20%) \$60,000 needs to be budgeted, if federal funds are approved, for a total cost of Phase I estimated at \$300,000.

Phase II of the project (FY20 TA application) includes design and construction of traffic signal modernization on Semmes Avenue (US 60)/Forest Hill Avenue/Dundee Avenue intersection and other pedestrian marking and signage improvements on Forest Hill Ave and 34<sup>th</sup> Street. The amount of \$400,000 (80%) is being requested for Phase II for FY20 of the FY2019-FY2020 TA Program. A City match of (20%) \$100,000 needs to be budgeted, if federal funds are approved, for a total cost of Phase II estimated at \$500,000.

Total project cost (Phase I + Phase II) is estimated at \$800,000. Total \$640,000 (80%) federal TA funds are being requested in FY19 & FY20 combine. If federal funding for this project is received, the City will need to budget 20% matching fund for a total of \$160,000 (FY19 \$60,000 and FY20 \$100,000) through the upcoming CIP budget.

The TAP application process requires a Council Public Hearing of the Resolution to be held and submitted to VDOT prior to November 1, 2017, the application deadline.

**FISCAL IMPACT/COST:** If federal funding for this project is received, the City's share will be 20% of the total project cost in the amount of \$160,000 (FY19 \$60,000 and FY20 \$100,000). The City will need to fund this via future CIP budgets upon federal grant approval.

**FISCAL IMPLICATIONS:** Not adopting this resolution will not allow the project to move forward to compete for the Federal Transportation Alternatives funds.

**BUDGET AMENDMENT NECESSARY:** No.

**REVENUE TO CITY:** \$640,000 (FY19 - \$240,000; FY20 - \$400,000) if federal TAP funds are approved by VDOT.

**DESIRED EFFECTIVE DATE:** Upon adoption.

**REQUESTED INTRODUCTION DATE:** September 11, 2017.

**CITY COUNCIL PUBLIC HEARING DATE:** September 25, 2017.

**REQUESTED AGENDA:** Consent Agenda

**RECOMMENDED COUNCIL COMMITTEE:** Land Use, Housing and Transportation Standing Committee (LUHTSC) on September 19, 2017

**CONSIDERATION BY OTHER GOVERNMENTAL ENTITIES:** None

**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 (Selena Cuffee-Glenn); and Robert C. Steidel, Acting Deputy CAO of Operations.

**RELATIONSHIP TO EXISTING ORD. OR RES.:** 2014-R259-2015-4 To request that a traffic study be conducted to determine the best traffic calming measures at the intersection of Semmes Avenue, Dundee Avenue and Forest Hill Avenue to determine how best to improve road conditions, traffic efficiency, and traffic safety at that intersection.

**REQUIRED CHANGES TO WORK PROGRAM(S):** Small maintenance costs are expected in the future years after construction is completed.

**ATTACHMENTS:** Transportation Alternative Program Set Aside Sample Resolution.

**STAFF:** Lamont L. Benjamin, PE, Capital Projects Administrator, DPW, 646-6339  
Jian Xu, P.E., Project Manager, DPW 646-5402