



Legislation Text

File #: ORD. 2014-132-121, Version: 1

To declare that a public necessity exists and to authorize the acquisition of fee simple interests for right-of-way purposes and of temporary easements at the intersection of Brookland Park Boulevard, Dill Avenue, 2nd Avenue and Meadowbridge Road for the purpose of constructing the Brookland Park Boulevard Roundabout project.

O&R REQUEST

EDITION: 1

DATE: March 27, 2014

TO: The Honorable Members of City Council

THROUGH: The Honorable Dwight C. Jones, Mayor

THROUGH: Byron C. Marshall, Chief Administrative Officer

THROUGH: Christopher Beschler, Deputy Chief Administrative Officer

THROUGH: James A. Jackson, Director, Department of Public Works

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

FROM: Thomas E. Flynn, P.E., PTOE, City Transportation Engineer

RE: TO DECLARE THAT A PUBLIC NECESSITY EXISTS FOR THE ACQUISITION OF RIGHT-OF-WAY AND EASEMENTS FOR THE CONSTRUCTION OF THE BROOKLAND PARK BOULEVARD ROUNDABOUT PROJECT AT THE INTERSECTION OF BROOKLAND PARK BOULEVARD, DILL AVENUE, 2ND AVENUE AND MEADOWBRIDGE ROAD.

ORD. or RES. No. _____

PURPOSE: To declare that a public necessity exists for the acquisition of right-of-way and easements for the construction of the Brookland Park Boulevard Roundabout Project at the intersection of Brookland Park Boulevard, Dill Avenue, 2nd Avenue and Meadowbridge Road, as illustrated on a plan prepared by Precision Measurements Inc. and designated as Department of Public Works DWG. No. N-28551, dated December 31, 2013 entitled Brookland Park Boulevard & 2nd Avenue Roundabout Project Right-of-Way Plan.

REASON: Additional right- of-way and easement are required to construct this project.

RECOMMENDATIONS: Approval is recommended by the Department of Public Works.

BACKGROUND: On August 10, 2005, the President signed into law the **Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users** (SAFETEA-LU) with guaranteed funding for highways, highway safety, and public transportation totaling \$244.1 billion, SAFETEA-LU represents the largest surface transportation investment in our Nation's history. SAFETEA-LU builds on the initiatives established by ISTEA and TEA-21. This legislation stresses mobility and protection of the environment, community preservation, sustainability and livability. The Highway Safety Improvement Program (HSIP) is offered to the localities by the Virginia Department of Transportation (VDOT) through a competitive grant program. An application was completed and VDOT subsequently approved the installation of a new roundabout at the intersection Brookland Park Boulevard, Dill Avenue, 2nd Avenue and Meadowbridge Road. This project is in the VDOT Six-Year Improvement Program. The "Six Points Roundabout Project" provides for the construction of a modern roundabout, pedestrian crosswalk markings, handicap ramps and new signage at this six-leg intersection.

Brookland Park Boulevard is functionally classified as an "urban minor arterial". This signalized intersection operates with a very old span wire signal system. This location experienced 20 crashes in a three-year period. Vehicle and pedestrian conflict points will be reduced and slower operating speeds attained through the intersection by installing a modern roundabout at this location.

The project cost is estimated at \$785,000, of which 90% (approximately \$706,500) will be federal funds, and 10% (approximately \$78,500) will be state matching funds. These funds will be reimbursed by the Virginia Department of Transportation. The City will administer design, right-of-way acquisition and construction.

These improvements require additional right-of-way, temporary easements and permanent easements from five parcels, as part of the project. These acquisitions are shown in the attached plats prepared by Precision Measurements, Incorporated as DPW Dwg. No. O-28551. The project construction is scheduled for Fall 2014.

FISCAL IMPACT: None. All funding required for the project have been previously budgeted by the City.

FISCAL IMPLICATIONS: None.

BUDGET AMENDMENT NECESSARY: No.

COST TO CITY: The actual acquisition cost is to be negotiated and will be set at fair market value as determined by appropriate Federal, State and local regulations. Acquisition cost is 100% reimbursable by VDOT.

REVENUE TO CITY: None.

DESIRED EFFECTIVE DATE: Upon adoption.

REQUESTED INTRODUCTION DATE: April 28, 2014.

CITY COUNCIL PUBLIC HEARING DATE: May 27, 2014.

REQUESTED AGENDA: Consent.

RECOMMENDED COUNCIL COMMITTEE: Land Use Housing & Transportation Committee (May 20, 2014).

CONSIDERATION BY OTHER ENTITIES: None.

AFFECTED AGENCIES: Department of Public Works; Department of Public Utilities; Finance; Budget and Strategic Planning; Law Department; Planning and Community Development. Copies also sent to: City Mayor (Honorable Dwight C. Jones); Chief Administrative Officer (Byron C. Marshall); Assistant to Chief Administrative Officer (Wanda Marable); and City Attorney (2 copies).

RELATIONSHIP TO EXISTING ORD. OR RES.: Ordinance No. 2012-R19-38 and 2012-179-169

REQUIRED CHANGES TO WORK PROGRAM(S): None

ATTACHMENTS: DPW Drawing No. N-28551

STAFF: Thomas Flynn, P.E., City Transportation Engineer, 646-3435
Jian Xu, P.E., Transportation Operations Engineer, 646-5402