

CITY OF RICHMOND

<u>Department of Planning & Development Review</u> Staff Report

Ord. No. 2014-132: 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.

To: City Planning Commission Land Use Administration

Date: June 2, 2014

PETITIONER

City of Richmond

LOCATION

Intersection of Brookland Park Boulevard, Dill Avenue, 2nd Avenue and Meadowbridge Road

PURPOSE

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.

SUMMARY & RECOMMENDATION

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.

The Department of Public Works recommends approval of this ordinance.

FINDINGS OF FACT

Site Description

The subject property is located at the intersection of Brookland Park Boulevard, Dill Avenue, 2nd Avenue and Meadowbridge Road, known as "Six Points". A variety of land uses are present in the vicinity of the intersection, including commercial, office, mixed-use, institutional, and single-family, two-family, and multifamily residential land uses.

Master Plan

The subject property is located in the North Planning District of the Richmond Citywide Master Plan and is designated on the Transportation and Roadway Improvements Map as an intersection in need of operating improvements.

Zoning

The parcels within the vicinity of the "Six Points" intersection are located in a variety of residential and commercial zoning districts, specifically B-2 (Community Business District), B-3 (General Business District), R-5 (Single-Family Residential), and R-6 (Single-Family Attached Residential).

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