



Date of Council Meeting: July 24, 2012

**TOWN OF LEESBURG
TOWN COUNCIL WORK SESSION**

Subject: South King Street Widening project Change Order No. 20 for design and engineering services

Staff Contact: Tom Brandon, P.E., Acting Deputy Director, Capital Projects
Renée Lafollette, P.E., Director, Capital Projects

Recommendation: To approve Change Order No. 20 for the South King Street Widening project in the amount of \$350,279 for design and engineering services, and to authorize the Town Manager to execute this change order.

Issue: Change Order No. 20 to the South King Street Widening project design contract is required for the design of Phase II of the project. The total of this change order, combined with previously approved change orders will increase the contract amount by more than 25% or \$50,000, whichever is greater, as allowed by the Virginia Public Procurement Act and the CIP Policies and Procedures Manual, and therefore requires Town Council approval.

Background: The South King Street Widening project is an approved capital project that was originally included in the FY 1995-1999 Capital Improvement Program. The project consists of widening South King Street (Route 15) to a four-lane divided boulevard between Governors Drive/Evergreen Mill Road and Virts Corner at the southern corporate limits. The project will improve traffic and safety, and will provide a southern gateway into the Town in accordance with the Town Plan.

The Town awarded an engineering contract for design of the project to Paciulli, Simmons & Associates in 1999 in the amount of \$360,644. The contract was procured in accordance with Virginia Department of Transportation's requirements in order to be eligible for state and federal funding. Since that time, significant changes to the project scope have occurred including, but not limited to, the addition of a trail, extension of project limits, changes in stormwater management regulations, geotechnical investigations, federal stimulus funding requirements and timetables, Battlefield Parkway coordination, and enhanced landscaping design features. As a result, the current design contract is \$1,101,619,35.

In FY 2011, the project construction was separated into phases based on available funding to accelerate construction. Phase I (between Evergreen Mill Road/Governors Drive and Greenway Drive) remained in the CIP as a fully funded project, and Phase II (between Greenway Drive and the south corporate limits) was included as a "Priority Future Capital Project". Since then, Phase I design has been completed, and construction is underway. The construction is scheduled to be complete in 2013.

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Sufficient additional VDOT funding has become available or is anticipated over the next year which will fully fund Phase II of the project between Greenway Drive and the southern corporate limits at Masons Lane. Based on that funding, Phase II was added to the CIP in FY 2013.

Change Order No. 20 authorizes the design consultant to prepare final construction documents and land acquisition plats for Phase II of the project.

The project has sufficient funding, and no additional appropriation is necessary. Funding for the project is through the Virginia Department of Transportation (Urban, Regional Surface Transportation Program, and American Resource and Recovery Act funds) and proffers. Construction is scheduled to be completed on Phase II in fall 2015.

PRESENTED July 24, 2012

RESOLUTION NO. _____

ADOPTED _____

A RESOLUTION: SOUTH KING STREET WIDENING PROJECT CHANGE ORDER NO. 20
FOR DESIGN AND ENGINEERING SERVICES

WHEREAS, the South King Street Widening Project is a funded capital project; and

WHEREAS, the Town awarded a contract to Paciulli Simmons & Associates in October 1999 in the amount of \$360,664.10 to provide design and engineering services for the widening of South King Street from Evergreen Mill Road to just south of the corporate limits; and

WHEREAS, the original design contract value has previously been increased to \$1,101,619.35 due to changes to the project and additional services requested by the Town; and

WHEREAS, the project has been separated into phases, based on availability of funding; and

WHEREAS, sufficient funding has been identified from VDOT and Loudoun County to enable completion of the Phase II portion of the project between Greenway Drive and the southern corporate limits; and

WHEREAS, the South King Street Widening Phase II project for improvements between Greenway Drive and the southern corporate limits was included in the approved Capital Improvement Program for fiscal years 2012 to 2017; and

WHEREAS, Change Order No. 20 to the design and engineering services contract, in the amount of \$350,279 is required in order to complete the design of Phase II; and

WHEREAS, Change Order No. 20 increases the modified design contract amount by more than the allowable 25% or \$50,000, whichever is greater, as allowed by the Virginia Public Procurement Act and the CIP Policies and Procedures Manual; and

WHEREAS, the Office of Capital Projects recommends that this design change order be approved.

A RESOLUTION: SOUTH KING STREET WIDENING PROJECT CHANGE ORDER NO. 20
FOR DESIGN AND ENGINEERING SERVICES

THEREFORE, RESOLVED by the Council of the Town of Leesburg in Virginia that the Town Manager is authorized to execute Change Order No. 20 to the contract with Paciulli Simmons & Associates, Ltd. in the amount of \$350,279 for providing the additional design and engineering services for the South King Street Widening project for a revised design contract total of \$1,451,898.35

PASSED this 24th day of July, 2012.

Kristen C. Umstattd, Mayor
Town of Leesburg

ATTEST:

Clerk of Council