



MEMORANDUM

November 19, 2012

TO: Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator *ES*
David Parker, P.E., City Engineer/CIP Executive
Paul Holzen, P.E., Director of Engineering
Dan Allen, P.E., Assistant Director of Engineering
Jonathan Marston, P.E., Staff Engineer 2

SUBJECT: **Status Update for Carothers Parkway South Extension Project**

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Alderman (BOMA) with information about the status of the Carothers Parkway South Extension Project design work and options for phasing with project cost estimates.

Background

On May 8, 2012, the BOMA approved COF Contract No. 2012-0078 with Sullivan Engineering, Inc. (SEI) in an amount of \$262,970.00. The purpose of this contract was for SEI to modify the design of Carothers Parkway South from four (4) lanes to two (2) lanes. Much of the redesign has been completed. The major design items remaining are: verification of detention pond sizing & drainage easements, production of secondary plans sheets (i.e. details, erosion control, traffic control, etc.), final sheeting of construction plans, and production of final bid/project manual.

All rights-of-way (ROW) and easements, except for Nichols Bend and the Highlands at Ladd Park, have been acquired. Agreements are in place for Nichols Bend and Ladd Park to dedicate the remaining ROW/easements. This remaining dedication will occur once the City has made a final decision to move forward with construction of the Carothers Parkway South Extension Project.

Financial Impact

The design consultant, SEI, has provided the City with *preliminary* construction cost estimates (e.g. opinions of probable cost) for the Carothers South project. The total, or entire, project cost estimate has been divided into two (2) parts: Falcon Creek Subdivision to the proposed Connector Road (North) and the proposed Connector Road to the Highlands at Ladd Park at Truman Drive (South). A summary of the cost estimates as provided is as follows:

	<u>North Only</u>	<u>South Only</u>	<u>Entire Project</u>
Roadway	\$ 5,047,542.83	\$ 5,522,563.06	\$ 10,120,436.04
Lighting	\$ 234,260.68	\$ 237,230.83	\$ 471,267.08
Bridge	\$ 0.00	\$ 1,565,174.04	\$ 1,565,174.04
Contingency	\$ 264,090.18	\$ 366,248.40	\$ 607,843.86
Total	\$ 5,545,893.68	\$ 7,691,216.32	\$ 12,764,721.02



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Recommendation

In order to prepare final plans and specifications to bid for the construction of the Carothers Parkway South Extension Project, staff needs final direction from the BOMA. The options for consideration are:

1. Complete plans, but place construction on hold,
2. Construct south section only,
3. Construct north section only,
4. Construct entire project.