



HISTORIC
FRANKLIN
TENNESSEE

MEMORANDUM

February 28, 2012

TO: Board of Mayor and Alderman

FROM: Eric S. Stuckey, City Administrator
David Parker, P.E.; CIP Executive
Paul Holzen, P.E. Interim Director of Engineering

SUBJECT: Discussion Regarding CIP Projects

Attached are the Capital Investment Program (CIP) work sheets for the two (2) Carothers Parkway Phases, the McEwen Drive Connector and Carlisle Lane Signalization as mentioned in previous meetings and on our tour. These projects are to be discussed further at your March 13, 2012 Work Session as Item 12. These sheets are being forwarded to you to allow for a better understanding of the projects and the estimated costs for each. Along with the McEwen Drive Connector work sheet we are providing a rough sketch (map) of the proposed project as originally conceived.

Project Name: Carlisle Lane Signalization
Department Division: Streets/Engineering
Project Number: 431000819
Project Fund: Bond Fund, General Fund
Estimated Start Date: FY 2009
Estimated Date of Completion: FY 2012

Description:

Carlisle Lane Improvement & Signal Design at Hwy 96 West is included on the City's Major Thoroughfare Plan as a planned improvement. This project will improve an area that has seen extensive development. The project includes a permanent traffic signal and approximately 1,692 LF on Hwy 96, 643 LF on Boyd Mill Ave and 500 LF on Carlisle Lane.

Impact on Operating Budget:

There is a minimum increase to the City's Street Department Operations and Maintenance Budget (O&M) required as a result of this project and these costs are not known at this time. The need for additional personnel and budget will result from the addition of street improvements across the entire City and not this improvement alone. There will be some additional O&M associated with the signalization, but again this will be included as part of the overall Signal Division's O&M Budget.



EXPENDITURES	Prior Years	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Totals
Land	19,225	5,240					24,465
Professional Services	157,155		69,770				226,925
Construction / Improvements			1,993,182				1,993,182
Utility Relocation							0
TOTAL	176,380	5,240	2,062,952	0	0	0	2,244,572
REVENUES	Prior Years	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Totals
General Fund							0
Bond Fund	176,380	5,240	2,032,952				2,214,572
Development Contribution			30,000				30,000
TOTAL	176,380	5,240	2,062,952	0	0	0	2,244,572

Project Name: McEwen Drive Temporary Connector

Department Division: Streets/Engineering

Project Number: TBD

Project Fund: TBD

Estimated Start Date: TBD

Estimated Date of Completion: TBD

Description:

When completed in 2012, McEwen Phase 3 will end at the roundabout intersection with Cool Springs Boulevard. Motorists wishing to continue thru on McEwen will be required to proceed from the roundabout southward to an all-way stop intersection at Cool Springs Boulevard, McEwen Drive, and Oxford Glen Drive. This short detour through a stop-sign controlled intersection will cause a noticeable delay for thru motorists on McEwen Drive. The McEwen Drive Temporary Connector Project would allow motorists to navigate the roundabout as it was designed. Thru motorists on McEwen would no longer need to use the stop-signed controlled intersection. This connector roadway would be designed and constructed so that as much as possible could be used in the ultimate McEwen Drive Phase 4 design.

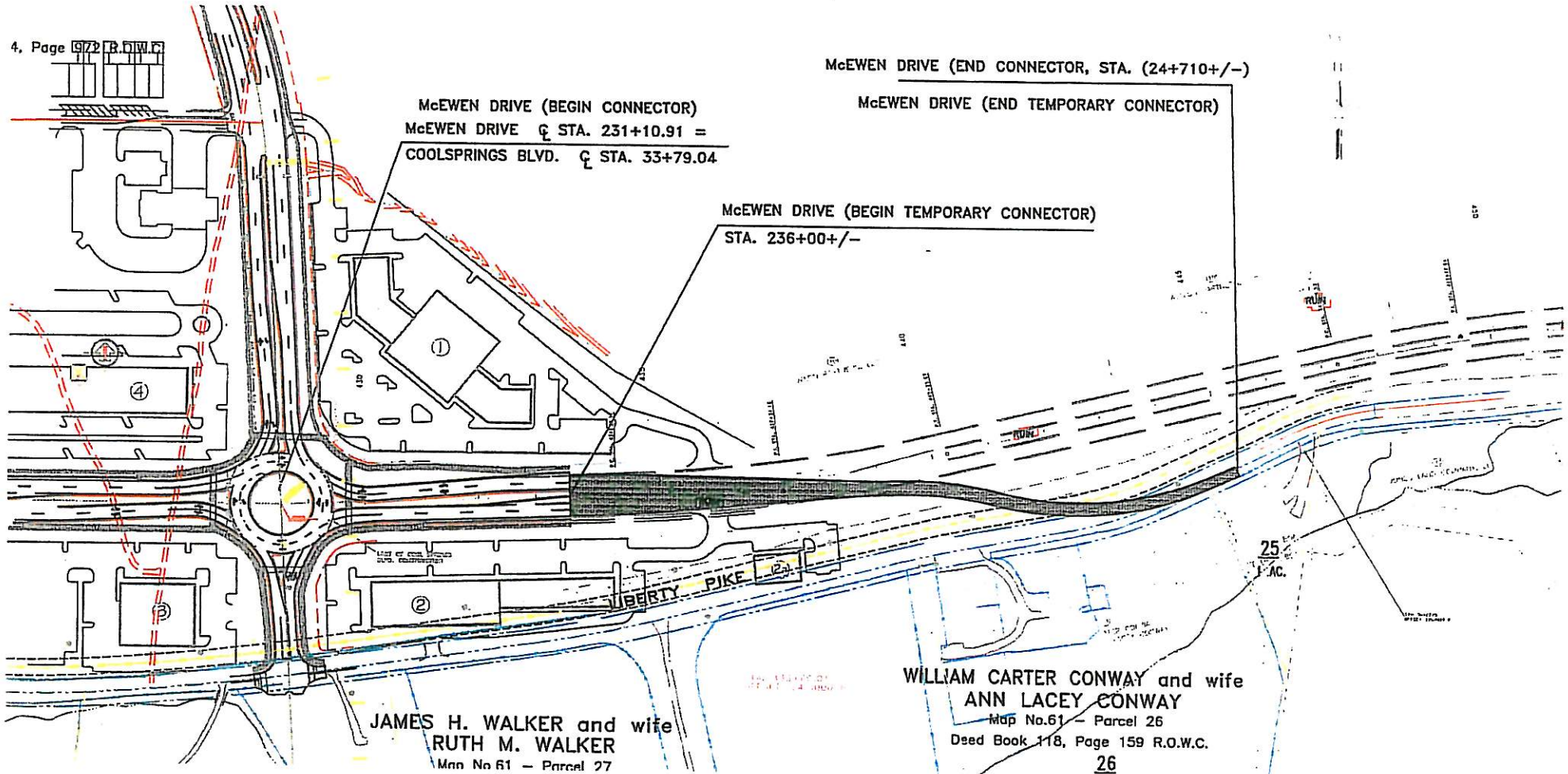
Impact on Operating Budget:

There is a minimum increase to the City's Street Department Operations and maintenance Budget (O&M) required as a result of this project and these costs are not known at this time. The need for additional personnel and budget will result from the addition of street improvements across the entire City and not this improvement alone.



EXPENDITURES	Prior Years	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Totals
Land							615,000.00
Professional Services (Design & CEI)							257,000.00
Construction / Improvements							1,560,000.00
Utility Relocation/Work							50,000.00
TOTAL	0	0	0	0	0	0	2,482,000.00

REVENUES	Prior Years	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Totals
General Fund							0
Bond Fund							0
Development							0
Utility Payments							0
Special Funds (Road Impact)							0
TOTAL	0	0	0	0	0	0	0



McEWEN DRIVE (END CONNECTOR, STA. (24+710+/-)

McEWEN DRIVE (BEGIN CONNECTOR)
McEWEN DRIVE \bar{c} STA. 231+10.91 =
COOLSPRINGS BLVD. \bar{c} STA. 33+79.04

McEWEN DRIVE (END TEMPORARY CONNECTOR)

McEWEN DRIVE (BEGIN TEMPORARY CONNECTOR)
STA. 236+00+/-

JAMES H. WALKER and wife
RUTH M. WALKER
Map No 61 - Parcel 27

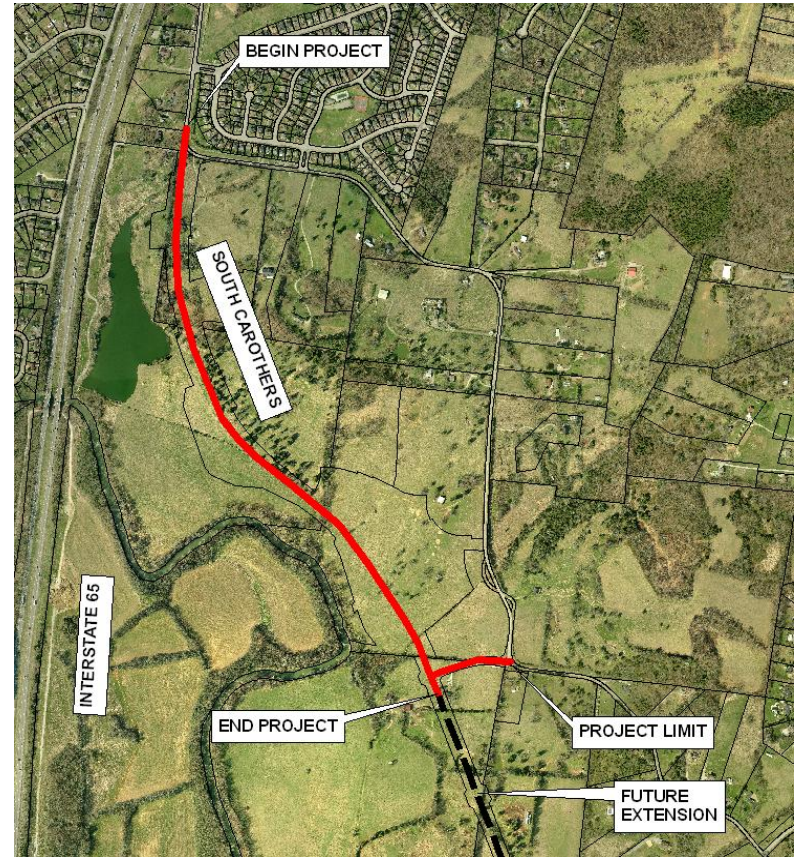
WILLIAM CARTER CONWAY and wife
ANN LACEY CONWAY
Map No.61 - Parcel 26
Deed Book 118, Page 159 R.O.W.C.
26

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F.AC.

Project Name: South Carothers Parkway (Falcon Creek to Connector Road)
Department Division: Streets/Engineering
Project Number: TBD
Project Fund: TBD
Estimated Start Date: TBD
Estimated Date of Completion: TBD

Description:
 South Carothers Parkway is shown on the Major Thoroughfare Plan as a needed roadway improvement. This project includes building a 2 lane section, bike lanes, curb & gutters, sidewalks and other appurtenances as needed from Falcon Creek to Connector Road. In addition this project will accommodate all necessary grading and drainage to accommodate the future 4 lane typical section. This project is approximately 6,400 LF.

Impact on Operating Budget:
 There is a minimum increase to the City's Street Department Operations and maintenance Budget (O&M) required as a result of this project and these costs are not known at this time. The need for additional personnel and budget will result from the addition of street improvements across the entire City and not this improvement alone.



EXPENDITURES	Prior Years	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Totals
Land							0
Professional Services							585,899
Construction / Improvements							6,974,986
Utility Relocation/Work							100,000
TOTAL	0	0	0	0	0	0	7,660,884
REVENUES	Prior Years	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Totals
General Fund							0
Bond Fund							0
Development							0
Utility Payments							0
Special Funds (Road Impact)							0
TOTAL	0	0	0	0	0	0	0

Project Name: South Carothers Parkway

Department Division: TBD

Project Number: TBD

Project Fund: TBD

Estimated Start Date: TBD

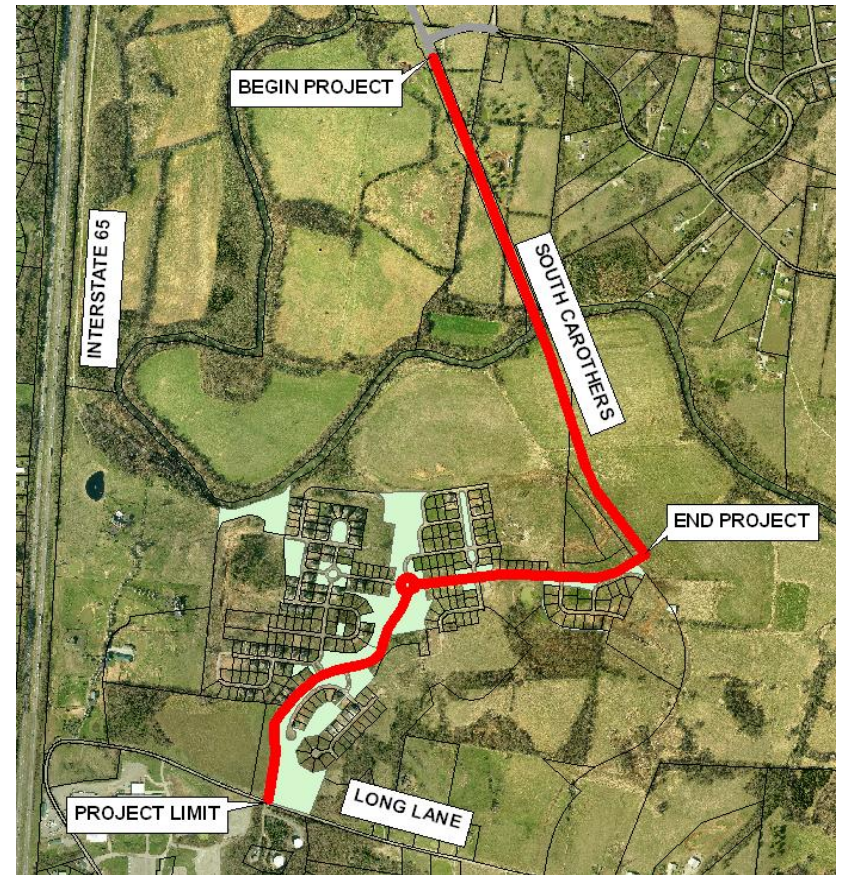
Estimated Date of Completion: TBD

Description:

South Carothers Parkway is shown on the Major Thoroughfare Plan as a needed roadway improvement. This project includes building a 2 lane section, 1 bridge, bike lanes, curb & gutters, sidewalks and other appurtenances as needed from Connector Road to Truman Road. In addition this project will accommodate all necessary grading and drainage to accommodate the future 4 lane typical section. This project is approximately 5,700 LF.

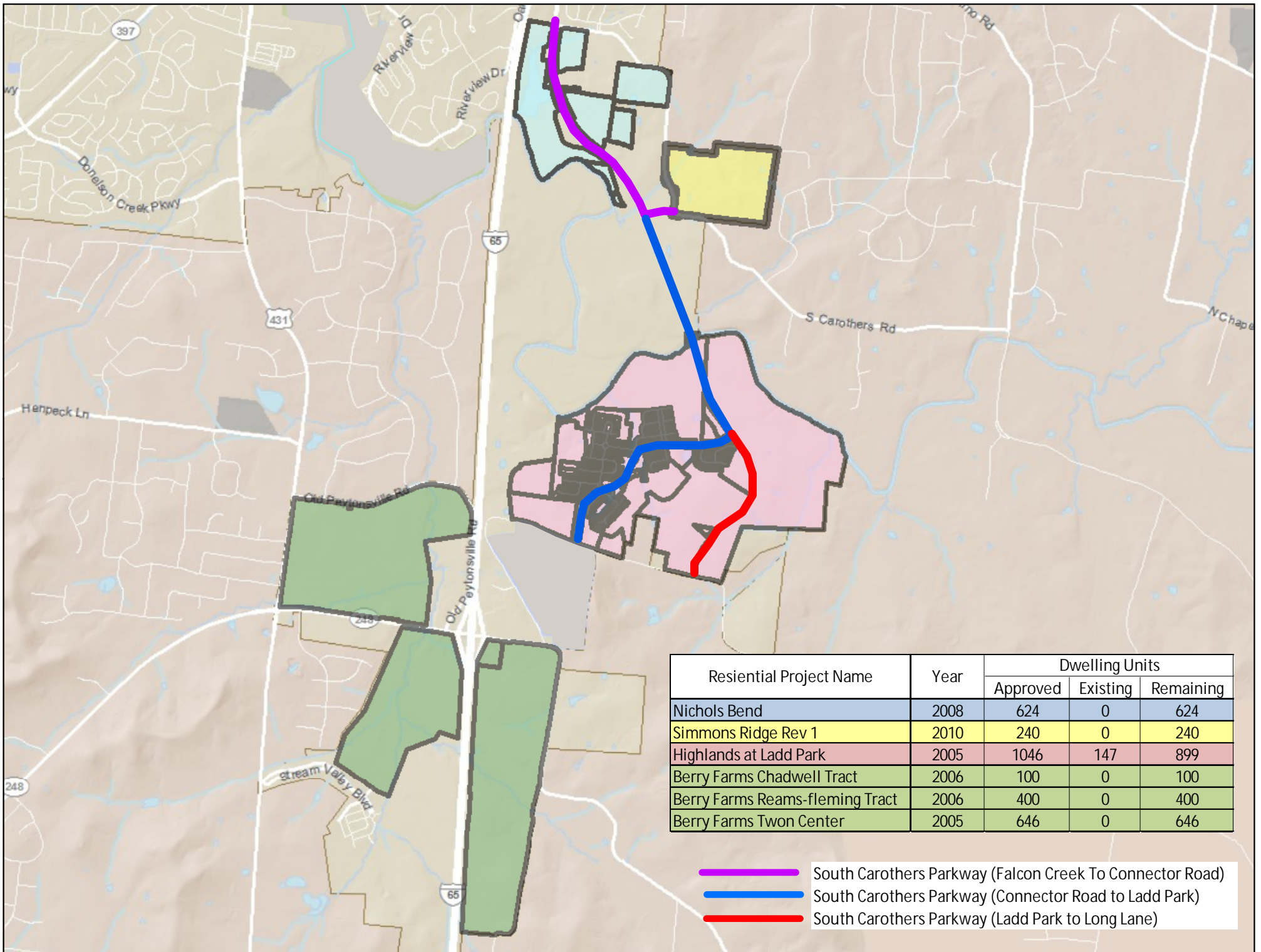
Impact on Operating Budget:

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EXPENDITURES	Prior Years	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Totals
Land							0
Professional Services							699,949
Construction / Improvements							8,391,860
Utility Relocation/Work							100,000
TOTAL	0	0	0	0	0	0	9,191,809

REVENUES	Prior Years	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Totals
General Fund							
Bond Fund							
Development							
Utility Payments							
Special Funds (Road Impact)							
TOTAL	0	0	0	0	0	0	0



Residential Project Name	Year	Dwelling Units		
		Approved	Existing	Remaining
Nichols Bend	2008	624	0	624
Simmons Ridge Rev 1	2010	240	0	240
Highlands at Ladd Park	2005	1046	147	899
Berry Farms Chadwell Tract	2006	100	0	100
Berry Farms Reams-fleming Tract	2006	400	0	400
Berry Farms Twon Center	2005	646	0	646

- South Carothers Parkway (Falcon Creek To Connector Road)
- South Carothers Parkway (Connector Road to Ladd Park)
- South Carothers Parkway (Ladd Park to Long Lane)