

COUNCIL ACTION

20 - 298

DATE: November 20, 2020
TO: County Administrator
FROM: Clerk of Council
RE: Central Park & Riverland Drive Improvements – Request to Approve

At a meeting of County Council held on November 19, 2020, Council voted to approve moving forward with the design of Alternative 3 and adopted a resolution authorizing the use of eminent domain on Central Park Road and Riverland Drive.

COUNCIL ACTION
FROM THE OFFICE OF THE COUNTY ADMINISTRATOR

A handwritten signature in blue ink, appearing to read "William A. Tate". The signature is written in a cursive style with a long horizontal stroke at the end.

COMMITTEE AGENDA ITEM

TO: WILLIAM L. TUTEN, COUNTY ADMINISTRATOR

THROUGH: JIM ARMSTRONG, DEPUTY ADMINISTRATOR *JPA*

FROM: STEVE THIGPEN *ST* DEPT. TRANSPORTATION DEVELOPMENT

SUBJECT: CENTRAL PARK ROAD AND RIVERLAND DRIVE INTERSECTION IMPROVEMENTS PROJECT

REQUEST: APPROVAL OF DESIGN ALTERNATIVE 3 AND EXERCISE THE USE OF EMINENT DOMAIN

COMMITTEE OF COUNCIL: FINANCE DATE: 11/19/2020

COORDINATION: This request has been coordinated with: (attach all recommendations/reviews)

	Signature of		Individual Contacted
	Yes	N/A	
Legal Department	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>[Signature]</i>
Procurement/Contracts	<input type="checkbox"/>	<input type="checkbox"/>	_____
Zoning Regulations / Comp. Plan Compliance	<input type="checkbox"/>	<input type="checkbox"/>	_____
Community Services	<input type="checkbox"/>	<input type="checkbox"/>	_____
Grants Auditor	<input type="checkbox"/>	<input type="checkbox"/>	_____
Other:	<input type="checkbox"/>	<input type="checkbox"/>	_____
Other:	<input type="checkbox"/>	<input type="checkbox"/>	_____

FUNDING: Was funding previously approved? yes no n/a

If yes, provide the following:	Org.	Object	Balance in Account	Amount needed for item
	TTE038806			0

NEED: Identify any critical time constraint.

BUDGET OFFICER SIGNATURE: *Mark Gile*

Fiscal impact: FUNDS PREVIOUSLY APPROVED FROM THE ROADS PORTION OF THE 2ND TRANSPORTATION SALES TAX

ADMINISTRATOR'S SIGNATURE: *William L. Tuten*

ORIGINATING OFFICE PLEASE NOTE:

DUE DATE TO ADMINISTRATOR'S OFFICE IS 5:00 P.M. ON TUESDAY OF THE WEEK PRECEDING THE COMMITTEE MEETING.

SITUATION

At a Finance Committee meeting on November 7, 2019, staff recommended County Council approve moving forward with the design of Alternative 3, and a resolution authorizing the use of eminent domain on Central Park Road and Riverland Drive. Staff made this recommendation after completing 30% design plans on two alternatives in an effort to define the unknown design variables and to minimize their right of way (ROW) impacts. To reach 30% plans, the design team developed drainage plans, refined the multi-use path, reduced lane widths where feasible, and coordinated with utility companies and SCDOT. These additional steps revealed a 30% decrease in ROW needs for Alternative 3, from 2.2 acres to 1.5 acres. The ROW needs for Alternative 1 remained the same, 0.7 acres.

While Alternative 3 still has the largest impacts on right of way even with the 30% reduction, statistics show it is still the safest option. Roundabouts reduce injuries by 88% compared to a traffic signal, which reduces injuries by 54%. Alternative 3 also removes 6 less grand live oaks. The cost difference between the two alternatives is approximately 5% ranging from \$4.1 Million for Alternative 1 to \$4.3 Million for Alternative 3.

The Chairman stated that the agenda item had been removed per the request of Transportation Secretary Christy Hall, Senator Sandy Senn, and Senator Larry Grooms to allow the SCDOT to review the proposed alternatives.

The item was discussed at the Finance Committee on November 21, 2019, and Senator Senn requested time to speak about her concerns with the project. She asked Council to please allow 90 days for the SCDOT Secretary of Transportation and her department to review the project and options and to provide input. The Chairman called for a motion to approve Senator Senn's request, and the motion passed.

On February 7, 2020, SCDOT provided the attached formal response and preliminary concepts which included another concept for consideration. In order to provide a reasonable comparison with this concept and the other two alternatives under consideration, a traffic study will need to be performed and 30% plans should be developed to quantify right-of-way impacts, tree impacts, and construction costs. Another public information meeting may also be needed.

Staff's recommendation to move forward with Alternative 3 is still pending Council's approval. Once Council has reviewed and discussed the SCDOT's response and additional preliminary concept, staff requests Council provide direction on a path forward.

ACTION REQUESTED OF COUNCIL

Provide staff with direction on path forward.

DEPARTMENT HEAD RECOMMENDATION

Provide staff with direction on path forward.

February 7, 2020

The Honorable J. Elliott Summey
Charleston County Council Chairman
4045 Bridge View Drive
Charleston, South Carolina 29405-7464
esummey@charlestoncounty.org

RE: Riverland Drive (S-53) and Central Park Road (S-67) Intersection Improvements

Dear Chairman Summey:

Thank you for contacting us regarding intersection improvements at Riverland Drive (S-53) and Central Park Road (S-67) in Charleston County. The South Carolina Department of Transportation has reviewed all three alternatives provided by the County and while all three address safety and congestion we understand the concerns regarding the right of way footprint and impacts associated with each.

We have enclosed another concept similar to the County's Alternative 1 for your consideration. If this concept is fully developed, it may potentially reduce the footprint/impacts and possibly reduce costs while still providing safety at the intersection.

We look forward to working with the County on this project. If you have any questions or would like to discuss, please contact me at 803-737-7900.

Sincerely,



Leland D. Colvin, P.E.
Deputy Secretary for Engineering

LDC:mmb
Enclosure



AECOM

SEPTEMBER 26, 2018

CENTRAL PARK & RIVERLAND DRIVE
CHARLESTON COUNTY

ALTERNATIVE #1

