Columbus Consolidated Government Council Meeting Agenda Item

то:	Mayor and Councilors
AGENDA SUBJECT:	GDOT/CCG Partnership for Signalization Projects
AGENDA SUMMARY:	Approval is requested to submit applications to GDOT for operation and maintenance of signalization of the intersections of Victory Drive(SR 520) and 10 th Avenue and the westbound exit ramp at JR Allen Parkway() and River Road (SR 219); purchase and installation of signal structures at these locations.
INITIATED BY:	Department of Engineering

Recommendation: Approval is requested to submit applications to GDOT (Georgia Department of Transportation) for the operation and maintenance of signals to be installed at Victory Drive (SR 520) and 10th Avenue and Westbound Ramp JR Allen (SR 22) and River Road(SR 219); authorize the purchase and installation of signal structures at these locations.

<u>Background:</u> After a review of traffic and accident history, GDOT determined two intersections within the City warranted signalization. GDOT has designed the signal systems and has asked the City to participate in providing structural materials in keeping with the standards previously established. The City uses black powder coated structural elements on new installations of signalized intersections.

<u>Analysis:</u> CCG will be responsible for operation and maintenance of the signal systems at the two locations. GDOT will be providing the remainder of the signal equipment and installation.

<u>Financial Considerations</u>: Engineering Traffic Operations Staff in partnership with GDOT will be responsible for general maintenance and operation of the systems. The estimated cost for purchase and installation of the structural components is \$127,525. Funds are available in the CIP Budget TSPLOST Discretionary.

Legal Considerations: Council must authorize the purchase of equipment and application for operation and maintenance of the intersections.

Recommendation/Action: Approval is requested to submit applications to GDOT (Georgia Department of Transportation) for the operation and maintenance of signals to be installed at Victory Drive (SR 520) and 10th Avenue and JR Allen (SR 22) and River Road (SR 219); authorize the purchase and installation of signal structures at these locations.

A RESOLUTION

NO.

A RESOLUTION OF THE COUNCIL OF COLUMBUS, GEORGIA, AUTHORIZING THE CITY MANAGER TO MAKE APPLICATION TO THE GEORGIA DEPARTMENT OF TRANSPORTATION(GDOT) FOR THE OPERATION AND MAINTENANCE OF TWO SIGNALIZED INTERSECTIONS; PURCHASE AND INSTALL STRUCTURAL ELEMENTS OF THE SIGNAL SYSTEM AT THESE LOCATIONS.

WHEREAS, GDOT performed traffic studies at the intersections of Victory Drive (SR 520)/ 10th Avenue and Westbound Ramp JR Allen (SR 22)/ River Road (SR 219) determining signals are warranted; and,

WHEREAS, the City will be responsible for operation and general maintenance of the signalized intersections; and,

WHEREAS, since the City typically uses specialized structural components on signal systems, it will be the City's responsibility to provide and install those system components at a cost of approximately \$127,520.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF COLUMBUS, GEORGIA, AS FOLLOWS:

SECTION I.

That the City Manager is hereby authorized to make application to the Georgia Department of Transportation(GDOT) for installation and maintenance of signalized intersections at Victory Drive (SR 520)/10th Avenue and Westbound Ramp JR Allen(SR 22)/River Road (SR 219); and purchase structural components for the signal systems from TSPLOST Discretionary Funds.

Introduced at a regular meeting	ng of the Council of Columbus, Georgia held on the	day
of December, 2020 and	l adopted at said meeting by the affirmative vote of ten	members of
said Council.		
Councilor Allen voting		
Councilor Barnes voting	·	
Councilor Crabb voting	·	
Councilor Davis voting	·	
Councilor Garrett voting		

Councilor House voting	·	
Councilor Huff voting	<u> </u>	
Councilor Thomas voting	<u> </u>	
Councilor Tucker voting	<u> </u>	
Councilor Woodson voting	·	
Sandra T. Davis, Clerk of Council	-	B.H. "Skip" Henderson, Mayor