Columbus Consolidated Government
Council Meeting Agenda Item

TO:	Mayor and Councilors
AGENDA SUBJECT:	**GDOT – Providing Clear Guide and Regional Integrated Transportation Information System (RTIS) Access to the Traffic Engineering Division**
AGENDA SUMMARY:	Approval is requested to acknowledge, sign, and execute the data usage agreement and to also join the I-95 Corridor Coalition as an affiliate member provided by the Georgia Department of Transportation, at no additional cost to the City. The Traffic Engineering Division will utilize the data and software provided free by the Georgia Department of Transportation to improve signal timing at intersections, determine impact of a detour from Columbus' roadway projects, and provide supporting information to stakeholders and consultants.
INITIATED BY:	**Traffic Engineering Division**

Recommendation: Approval is requested to acknowledge, sign, and execute the data usage agreement and to also join the I-95 Corridor Coalition as an affiliate member provided by the Georgia Department of Transportation, at no additional cost to the City.

Background: Transportation agencies need contextual data and information to identify, analyze, and understand the impact of important issues on their network of roads and highways. Introducing ClearGuide: a situational awareness and decision support system for roadway network performance management. The transportation analytics software helps city, state, regional and national agencies make the best traffic operations and planning decisions in an intuitive and easy-to-use interface. ClearGuide analyzes large amounts of complex transportation data to produce real-time and historical visualizations that help identify problem areas before traffic congestion worsens.

The Regional Integrated Transportation Information System (RITIS) is an automated data fusion and dissemination system that provides an enhanced overall view of the transportation network. Participating agencies are able to view transportation and related emergency management information through innovative visualizations and use it to improve their operations and emergency preparedness. RITIS also uses regional standardized data to provide information to third parties, the media, and other traveler information resources including, web sites, paging systems, and 511. GDOT has contracted out the analytics suites and provides free access to the local government and cities within the state of Georgia.

Analysis: The Traffic Engineering Division will utilize the data and software provided free by the Georgia Department of Transportation to improve signal timing at intersections, determine

impact of a detour from Columbus' roadway projects, and provide supporting information to stakeholders and consultants.

Financial Considerations: None of these actions will cost the City money or additional funds.

Legal Considerations: By signing the data usage agreement and also joining the I-95 Corridor Coalition as an affiliate member, it allows GDOT to keep track of who is using the system and provide access to interstate resources.

Recommendation/Action: Approval is requested to acknowledge, sign, and execute the data usage agreement and to also join the I-95 Corridor Coalition as an affiliate member provided by the Georgia Department of Transportation, at no additional cost to the City.

<div align="center">**A RESOLUTION**</div>

<div align="center">**NO.**</div>

<div align="center">**A RESOLUTION AUTHORIZING THE CITY MANAGER TO SIGN AND APPROVE THE DATA USAGE AGREEMENT AND TO JOIN THE I-95 CORRIDOR COALTION AS AN AFFILIATE MEMBER PROVIDED BY THE GEORGIA DEPARTMENT OF TRANSPORTATION, AT NO ADDITIONAL COST TO THE CITY.**</div>

WHEREAS, transportation agencies need contextual data and information to identify, analyze, and understand the impact of important issues on their network of roads and highways; and,

WHEREAS, the Traffic Engineering Division has been offered by the Georgia Department of Transportation valuable traffic/transportation planning software at no cost to the City; and,

WHEREAS, the software will be utilized to further strengthen the Division's capabilities in providing excellent engineering services to the public and the parties associated; and,

WHEREAS, this access proposal does not require any purchases of software licenses and will allow the Traffic Engineering Division access to the traffic data in Columbus.

NOW, THEREFORE, THE COUNCIL OF COLUMBUS, GEORGIA HERBY RESOLVES:

1) That the City Manager is hereby authorized to sign the data usage agreement which allows the Traffic Engineering Division to acquire the transportation analytics program provided my GDOT.

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

Introduced at a regular meeting of the Council of Columbus, Georgia held on the _____day of _____ 2020 and 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   _____.
Councilor Thomas voting   _____.
Councilor Thompson voting   _____.
Councilor Woodson voting   _____.

_____   _____
Sandra T. Davis, Clerk of Council   B.H. "Skip" Henderson, Mayor