RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CARROLLTON, TEXAS, AUTHORIZING THE CITY MANAGER TO ENTER INTO A MEMORANDUM OF UNDERSTANDING WITH DALLAS-FORT WORTH REGIONAL INTELLIGENT TRANSPORTATION SYSTEM PARTNERS CONCERNING GUIDING PRINCIPLES FOR MULT-AGENCY COMMUNICATION, DATA AND VIDEO SHARING; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the North Central Texas Council of Governments is responsible for the maintenance of the North Texas Intelligent Transportation System Regional Architecture, a blueprint for transportation integration and technological advancement through agreements and implementation; and

WHEREAS, the policy in Mobility 2040: The Metropolitan Transportation Plan for North Central Texas, a long-term transportation plan that defines a vision for the region's multimodal transportation system, requires the integration of all traffic operations systems between public sector entities, including sharing of data and video; and

WHEREAS, A regional communications network is necessary for the purpose of exchanging transportation-related information when required; and WHEREAS, the North Central Texas Council of Governments will facilitate development of a regional network by establishing a North Central Texas Regional Communications Network Committee (Committee) comprised of the Partners that have executed this MOU; and

WHEREAS, the North Central Texas Regional Communications Network Committee will develop and put forth the standards, guidelines and structures necessary to establish, operate and maintain a regional network, including but not limited to a submittal, review and approval process; and

WHEREAS, physical connection points between Partners' networks will be necessary to establish a regional network and existing connections should be used to the extent possible; and

WHEREAS, redundant paths should be created to minimize system downtime due to disruption in service (i.e., cable cut) and redundancy will be a goal, and redundant physical paths may not be possible in all cases and the need for redundancy will be evaluated against the risks of failure and the costs to provide redundancy; and

WHEREAS, a Request for Authorization of Fiber Optic Cable and/or Related Infrastructure and Connectivity forms and diagram will be developed, and the Committee must approve each such request prior to an agency's participation.

WHEREAS, the City Council of the City of Carrollton, Texas, has been presented a proposed Memorandum of Understanding (MOU) between the City of Carrollton and the Dallas-Fort Worth Regional Intelligent Transportation System (ITS) partner agencies (Partners) to outline the roles and responsibilities of each Partner with respect to development of multiagency communication, data and video sharing on a regional network.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CARROLLTON, TEXAS, THAT:

SECTION 1.

The above and foregoing premises are found to be true and correct and are incorporated herein and made a part hereof for all purposes.

SECTION 2.

The City Council of the City of Carrollton hereby authorizes the City Manager or her designee to execute a MOU with Dallas-Fort Worth Regional Intelligent Transportation System Partners concerning guiding principles for multi-agency communication, data and video sharing.

SECTION 3.

The City Manager is authorized to take those steps reasonable and necessary to comply with the intent of this Resolution.

SECTION 4.

This Resolution shall take effect immediately from and after its passage.

DULY PASSED AND APPROVED by the City Council of the City of Carrollton, Texas, this _____ day of _____, 2024

CITY OF CARROLLTON, TEXAS

Steve Babick, Mayor

ATTEST:

Chloe Sawatzky, City Secretary

APPROVED AS TO FORM:

APPROVED AS TO CONTENT:

Meredith Ladd, City Attorney

Jonathan Wheat, Director of Engineering