

North Central Texas Council Of Governments

DATE: August 1, 2016

TO: Surface Transportation Technical Committee

Public Works Directors

FROM: Michael Morris, P.E.

Director of Transportation

SUBJECT: Memorandum of Understanding between Regional Intelligent Transportation

System Partners

Please find attached (see Attachment 1) the Memorandum of Understanding (MOU) between Dallas-Fort Worth Regional Intelligent Transportation System (ITS) partners. This MOU outlines the roles and responsibilities of partner agencies with respect to the development of multiagency communication network for data and video sharing. The purpose of this MOU is to confirm an entity's interest and intent to share communication media, data, and video with regional partners.

This MOU was drafted as a next step in the maturing of our regions' transportation system through integrated data and video sharing between partner agencies. As you are aware, the North Central Texas Council of Governments (NCTCOG) is responsible for the development and maintenance of the Regional ITS Architecture. The architecture is a blueprint for transportation integration and technological advancement through agreements and implementation. In addition, Mobility 2040: The Metropolitan Transportation Plan for North Central Texas (Mobility 2040) was recently adopted by the Regional Transportation Council. One policy outlined in the plan requires all traffic operations systems, between public-sector entities, to be integrated to share data and video. Both the Regional ITS Architecture and Mobility 2040 stress the importance of sharing data and video among regional partners to facilitate successful operation of the region's transportation facilities. The attached MOU initiates the sharing of data and video between multiple partner agencies under one agreement.

The MOU further establishes a Regional Network Committee comprised of representatives from the entities executing the MOU. This Committee will move forward with formation of a regional network, providing natural progression toward regional sharing of communications infrastructure, data, and video. The Committee will determine the scope, schedule, framework, components, and other criteria related to the regional network, which will allow agencies to share data and video with other agencies without the cumbersome task of developing a myriad of agreements. Structure and cost of the regional network will be established through the efforts of the Regional Network Committee. Any costs attributable to the regional network will be subject to future acceptance and concurrence of Regional Network Committee participants. Executing the MOU does not obligate any of the participants to expenses or costs without additional action.

In addition, future funding eligibility for ITS projects is contingent upon executing this MOU, as indicated in the Non-Competitive Project Selection Criteria Traffic Signal and Intelligent Transportation System Projects (see Attachment 2).

If your organization is interested in partnering to develop a multi-agency communication network for data and video sharing, please consider executing the attached MOU and providing us with names of prospective participants on the Regional Network Committee. If you have questions about this MOU, please contact Natalie Bettger at 817-695-9280 or Marian Thompson at 817-608-2336.

Michael Morris, P.E.

MT:lk Attachments

cc: Natalie Bettger, Senior Program Manager, NCTCOG
Marian Thompson, Transportation System Operations Supervisor, NCTCOG