



RESOLUTION 2026-03

SUBJECT: A RESOLUTION OF THE TRANSPORTATION POLICY BOARD OF THE RIO GRANDE VALLEY METROPOLITAN PLANNING ORGANIZATION IN SUPPORT OF THE DEVELOPMENT OF THE TEXAS EVACUATION PREDICTION TOOL FOR THE RGVMPO, AND TO CONSIDER THE PROJECT FOR FUTURE FUNDING

WHEREAS, the Rio Grande Valley Metropolitan Planning Organization (RGVMPO) is the designated agency responsible for transportation planning in the Transportation Management Area consisting of Hidalgo County, Cameron County, and Starr County, Texas; and

WHEREAS, the Texas A&M Transportation Institute (TTI) has requested letters of support, without any financial commitment, to pursue the development of a Texas Evacuation Prediction Tool using the Rio Grande Valley as the study area; and

WHEREAS, the proposed tool will support disaster evacuation planning and transportation operations by identifying potential chokepoints and providing decision-support guidance before, during, and after extreme weather events; and

WHEREAS, MPO staff have reviewed the proposed effort and find the Rio Grande Valley is an ideal region to pilot and implement this tool due to its transportation network, population growth, and particular vulnerability to hurricanes and flooding; and

WHEREAS, the RGVMPO Technical Advisory Committee (TAC) considered the item on January 7, 2026, and made a favorable recommendation to the Transportation Policy Board;

NOW, THEREFORE, BE IT RESOLVED that the Transportation Policy Board of the Rio Grande Valley Metropolitan Planning Organization hereby:

- Supports the development of the Texas Evacuation Prediction Tool in partnership with the Texas A&M Transportation Institute, using the Rio Grande Valley as the study area;
- Authorizes the RGVMPO Executive Director to provide a letter of support, with no financial commitment, for TTI's efforts to pursue funding for the tool; and
- Authorizes RGVMPO staff to submit an application for Category 7 (STBG) funding through the RGVMPO funding process and/or to seek other funding opportunities, and to explore using any and all funds that may be available and eligible to advance this project, in accordance with RGVMPO procedures, applicable requirements, and any necessary future RGVMPO Policy Board approvals.

PASSED AND APPROVED this 21st day of January, 2026.



John Cowen, Jr.
City of Brownsville Mayor
Chair of the RGVMPPO Policy Board



Pedro "Pete" Alvarez, PE
District Engineer
TxDOT – Pharr District



Michael Medina, PTP
RGVMPO Executive Director