RESOLUTION TO APPROVE TEMPORARY LOWERING OF SPEED LIMITS ON PORTION OF FORT BEND PARKWAY EXTENSION (PROJECT 1048) DURING CONSTRUCTION AND APPROVAL OF CERTAIN OTHER MATTERS RELATING THERETO

THE STATE OF TEXAS

COUNTY OF FORT BEND

WHEREAS, the Fort Bend County Toll Road Authority (the "Authority") is a local government corporation operating pursuant to Texas Transportation Code, Chapters 284 and 431;

WHEREAS, the Commissioners Court of Fort Bend County, Texas, as the governing body of Fort Bend County, Texas (the "County"), duly created by order of the Commissioners Court the Authority to provide for the development of the Fort Bend Parkway and certain other toll projects within the County;

WHEREAS, in connection with the development of a portion of the extension of the Fort Bend Parkway, designated by the Authority as Project 1048, the Authority's consulting engineers have reviewed plans for constructing the project and for safety reasons have made a determination that in connection with the development of the Carey Chase southbound entrance ramp to the Fort Bend Parkway, the posted 60 mph speed limit on the main lanes should be lowered temporarily to 55 mph during construction of the project, with the posted speed limit of 60 mph resuming after construction is complete or until the ramp opens to traffic;

WHEREAS, the Authority's consulting engineers have discussed this issue with the County Engineer's office and have requested that the Authority approve the temporary lowering of the speed limits and to obtain the appropriate approvals to do so during construction of the project;

WHEREAS, the Fort Bend Parkway is a county road under the jurisdiction of Fort Bend County, and under state law, specifically Section 545.355(b) of the Texas Transportation Code, Commissioners Court has the authority to lower the posted (or prima facie) speed limit on a county road and may declare a lower speed limit, to not less than 30 mph, if it determines that the prima facie speed limit on a road or highway under its jurisdiction is unreasonable or unsafe.

WHEREAS, the speed limit regulations adopted by the Texas Transportation Commission, specifically 43 Texas Administrative Code §25.21(b)(E), further provide that county commissioner courts may alter maximum prima facie speed limits on roadways under their jurisdiction in accordance with Section 545.355 of the Texas Transportation Code; and

WHEREAS, the Board, in consultation with its consulting engineers, has determined that during construction of the project the prima facie speed limit on the main lanes of 60 mph is unreasonable or unsafe and should be lowered temporarily during construction to 55 mph and further desires to authority the Authority and its engineers to obtain the appropriate approvals to temporarily lower the speed limit on the project, including obtaining approval of the County by

requesting Commissioners Court to declare a temporary speed limit on the main lanes of 55 mph during construction of the project and to ratify and confirm this Resolution;

NOW THEREFORE, BE IT RESOLVED BY THE AUTHORITY THAT:

- Section 1.1. <u>Authorization to Obtain Appropriate Approvals to Temporarily Lower Speed Limit</u>. The Board, in consultation with its consulting engineers, has determined that during construction of the project the prima facie speed limit on the main lanes of 60 mph is unreasonable or unsafe and should be lowered temporarily during construction to 55 mph and further authorizes the Authority staff and its consultants, including its consulting engineers, to obtain the appropriate approvals to temporarily lower the speed limit on the project, including obtaining approval of the County.
- Section 1.2. Request for Ratification and Confirmation by Commissioners Court. The Board requests that Commissioners Court of the County to make the statutory determination that the prima facie speed limit of 60 mph on the main lanes during construction of the project is unsafe or unsound and to declare a temporary speed limit of 55 mph on the main lanes until construction is complete or the project opens to traffic, as determined by the Authority in consultation with the County Engineer. In order to document such determination, the Board hereby requests that Commissioners Court take action to ratify and confirm this Resolution, including Exhibit A attached hereto.
- Section 1.3. <u>Ratifying Other Actions</u>. All other actions, heretofore or hereafter taken, by the Authority and its consultants in connection with the matters authorized by this Resolution are hereby ratified and confirmed.
- Section 1.4. <u>Authorization for Certain Other Actions</u>. The Chairman of the Authority or his designee is hereby authorized to execute and attest to such agreements, certificates, contracts, documents, instruments, and other papers, and to take all action and to do all things whether or not mentioned herein, as may be necessary or convenient to carry out or assist in carrying out the purposes of this Resolution.
- Section 1.5. <u>Exhibits Incorporated Herein</u>. Any exhibits attached to this Resolution shall be and are hereby approved, incorporated into and made a part of this Resolution for all purposes.
- Section 1.6. <u>Effective Date</u>. This Resolution shall be in full force and effect from and upon its adoption.
- Section 1.7. <u>Severability.</u> If any provision, section, subsection, sentence, clause or phrase of this Resolution, or the application of the same to any person or set of circumstances is for any reason held to be unconstitutional, void, invalid, or unenforceable, neither the remaining portions of this Resolution nor their application to other persons or sets of circumstances shall be affected thereby, it being the intent of the Authority in adopting this Resolution that no portion hereof or provision or regulation contained herein shall become inoperative or fail by reason of any unconstitutionality, voidness, invalidity or unenforceability of any other portion hereof, and all provisions of this Resolution are declared to be severable for that purpose

ADOPTED, PASSED, and APPROVED this 6 day of 34, 2024.

hairman, Board of Directors

Fort Bend County Toll Road Authority

ATTEST:

Secretary,

Fort Bend County Toll Road Authority

EXHIBIT A

(Project Description)



NOTES:

- PER COORDINATION WITH CONTRACTOR, CONSTRUCTION OF PROPOSED RAMP TIE-IN IS EXPECTED TO BE COMPLETED IN 40 CALENDAR DAYS.
- 2. OPTION 1 MAINTAINS ACCESS TO FBPTR BY CONSTRUCTING TEMPORARY ENTRANCE RAMP/WIDENING ALONG EXISTING ENTRANCE RAMP.

OPTION 1 PROS:

- 1. AVOID CONSTRUCTION OVER TWP EASEMENT.
- 2. MAINTAIN ENTRANCE RAMP ACCESS TO FBPTR.

OPTION 1 CONS:

- 1. ALLOW FOR DESIGN SPEED OF 35 MPH (LOW-SPEED) ALONG ENTRANCE RAMP AND 55 MPH ALONG EPTR (60 MPH DESIGN; 60 MPH POSTED SPEED IN HARRIS CO. AND 65 MPH POSTED IN FORT BEND CO. SOUTH OF CHASEWOOD DR).
- 2. PORTION OF PROPOSED RAMP OUTSIDE SHOULDER TO BE CONSTRUCTED IN STEPS.

REV NO.	DATE	BY	REVISION

THIS DOCUMENT IS RELEASED FOR INTERIM REVIEW AND IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

A. REBOLLAR VELAZQUEZ, P.E. P.E. #131882 7/12/2024



AIG TECHNICAL SERVICES,LLC 1500 S. DAIRY ASHFORD AIG Tech
Advanced Infraetructure Group
Advanced Infraetructure Gro

FBPTR RAMP

OPTION 1

TEMPORARY WIDENING AT EXISTING ENTRANCE RAMP

SHEET 1 OF 1							
CONT	SECT	JOB		HIGHWAY			
				FBPTR			
DIST	COUNTY			SHEET NO.			
		FORT BEND					