

Resolution – HPTE #398

Approving the Blissway Pilot Project (I-70 Shoulder Lane Enforcement)

WHEREAS, under C.R.S. § 43-4-806, *et seq.*, the General Assembly of the State of Colorado (“State”) created the Colorado High-Performance Transportation Enterprise (“HPTE”) as a government-owned business within the Colorado Department of Transportation (“CDOT”) to pursue innovative means of more efficiently financing important surface transportation projects that will improve the safety, capacity, and accessibility of the surface transportation system; and

WHEREAS, under C.R.S. § 43-4-806(6)(h), HPTE is empowered to make and enter into all other contracts and agreements, including intergovernmental agreements under C.R.S. § 29-1-103, that are necessary or incidental to the exercise of its powers and performance of its duties; and

WHEREAS, HPTE and Blissway previously entered into a Phase 1 pilot agreement consisting of testing Blissway’s Wireless Autonomous Lane Enforcement (WAL-E) roadside toll equipment technology, designed to enforce proper Express Lane usage via detection and recognition of license plate information and other vehicle fingerprints such as make or color; and

WHEREAS, based on the success of the Phase 1 pilot program, HPTE and Blissway in June 2022, entered into a Beta Testing Agreement to implement Phase 2 of a multi-phase pilot program to test the Blissway Wireless Autonomous Lane Enforcement (WAL-E) roadside toll equipment technology. Per the Beta Testing Agreement (“Agreement”), staff may present additional statements of work to the Board for approval and incorporate such statements of work into the Agreement without the need for a formal amendment of the Agreement;

WHEREAS, staff proposes the Board authorize a new phase of the multi-phase pilot program by adding a new statement of work, attached hereto as Exhibit A and incorporated herein by reference, to the current Blissway multi-phase pilot called “I-70 Shoulder Lane Enforcement technology and back office operations pilot”; and

WHEREAS, Blissway has agreed to install its WAL-Es in the eastbound direction of I-70 MEXL and other tolling corridors under HPTE’s control to detect and record the traffic violations via an automatic vehicle identification system, stand up a temporary Enforcement back office to process the data generated by the WAL-Es, and issue violations to the registered owners of vehicles;

WHEREAS, the Board has reviewed Exhibit A and determined this phase of the pilot is the most efficient way to study and set up an enforcement process the best process for the powers granted to HPTE by the Colorado Legislature in HB 22-1074 and rules codified under 2 CCR 606-1, and finds the proposed structure and terms in Exhibit A represent a fair and reasonable exchange in line with HPTE’s mandate to pursue innovative surface transportation projects that will improve the safety, capacity, and

accessibility of the surface transportation system in Colorado; and

NOW THEREFORE BE IT RESOLVED, the HPTE Board hereby approves Exhibit A, and the proposed pilot program in substantially the form presented and authorizes the HPTE Director, or his designee, to take all steps necessary to implement the pilot program as outlined in Exhibit A.

Signed as of October 19, 2022

Simon Logan
Secretary, HPTE Board of Directors