ORDINANCE NO. 026-127

AN ORDINANCE AUTHORIZING A PILOT PROGRAM AGREEMENT WITH SENSONIC US INCORPORATED FOR A SAFETY PILOT UNDER THE CHICAGO TRANSIT AUTHORITY'S INNOVATION STUDIO PROGRAM

WHEREAS, The Chicago Transit Authority's ("Authority") Planning and Innovation Department ("Department") seeks to solve some of the Authority's biggest challenges by piloting innovative tools and processes, and on December 13, 2023, the Chicago Transit Board authorized the creation of the Innovation Studio Program (the "Innovation Studio"), per Ordinance No. 023-146; and

WHEREAS, The Innovation Studio enables the Department to establish a dedicated and expedited avenue to quickly assess innovative solutions, incorporate cutting-edge technology, and improve internal processes through pilots, prototypes, and/or proof of concepts ("POCs") in partnership with private industry, nonprofits, or other appropriate organizations; and

WHEREAS, Sensonic US Incorporated ("Sensonic") was selected from the submitted proposals to pilot a solution that would leverage a strategically placed fiber optic vibration sensing device in response to the Authority's problem statement asking for solutions for how the Authority can automatically detect people or large objects on the rail right-of-way (ROW) to enable swift intervention; and

WHEREAS, The Chicago Transit Board authorized the Authority to fund the pilot in the amount of One Hundred Ten Thousand and Seven Hundred Dollars ($110,700.00) under a pilot program agreement for a term of (1) year from October 2026 through October 2027 and the installation of a fiber optic vibration sensing device and necessary wiring or conduit, per Ordinance No. 025-66; and

WHEREAS, The Authority has expended Forty Thousand Dollars ($40,000.00) of the authorized funds upon completion of the first milestone of the pilot, during which the fiber optic vibration sensing device was installed; and

WHEREAS, The pilot program agreement authorized by the Chicago Transit Board pursuant to Ordinance 025-66 has expired, and the Authority and Sensonic desire to complete the second milestone of the pilot; and

WHEREAS, The Authority has reviewed and verified the requirements for demonstration of specific uses cases to complete the second milestone of the pilot and recommends the Board enter into a new pilot program agreement with Sensonic for a term of (1) year, which requires the Authority to pay Sensonic a stipend to continue the

pilot in the amount of Seventy Thousand and Seven Hundred Dollars ($70,700.00), the remainder of the previously authorized stipend; and

WHEREAS, The agreement requires Sensonic to indemnify the Authority, and permits the Authority to terminate the agreement at any time upon ten (10) days' notice; and

WHEREAS, Sensonic will grant the Authority a license to use its software, and for any third-party software that Sensonic provides to the Authority, Sensonic will be assigning to the Authority all end user warranties and indemnities relating to such third-party software; now, therefore,

BE IT ORDAINED BY THE CHICAGO TRANSIT BOARD
OF THE CHICAGO TRANSIT AUTHORITY:

SECTION 1. The Chicago Transit Board hereby authorizes the President or Acting President of the Authority, or their designees, to enter into a pilot program agreement with Sensonic US Incorporated to complete a safety pilot under the Authority's Innovation Studio which requires the Authority to pay Sensonic a stipend in the amount of Seventy Thousand and Seven Hundred Dollars ($70,700.00), has a term of one (1) year, and such other terms as are substantially in conformance with the Pilot Program Agreement with Sensonic US Incorporated, attached as Exhibit A hereto.

SECTION 2. The President or Acting President of the Authority and the Chair of the Board, or their designees, are further authorized to take such actions and execute such documents as may be necessary to implement the objectives of this ordinance.

SECTION 3. This ordinance shall be in full force and effect from and after its passage.

APPROVED: PASSED:

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Chair Secretary

October 27, 2026 October 27, 2026