

RESOLUTION NO. 2024-32895

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, DIRECTING THE POLICE DEPARTMENT TO EVALUATE THE MERITS, COST, AND POTENTIAL IMPLEMENTATION OF STARCHASE GPS TRACKING DARTS, AND TO RETURN TO THE FEBRUARY 21, 2024, CITY COMMISSION MEETING WITH OPTIONS AND A RECOMMENDATION FOR A POTENTIAL PILOT PROGRAM REGARDING THE UTILIZATION OF STARCHASE GPS TRACKING DARTS TO AID IN THE APPREHENSION OF FLEEING CRIMINAL SUSPECTS.**

**WHEREAS**, once a crime is committed, it is the responsibility of law enforcement to identify, locate and capture the suspect; and

**WHEREAS**, among the difficulties that the Police Department encounters in capturing criminal suspects includes the established limitations on (high-speed) vehicle pursuits based upon the risk to civilians and police officers, alike; and

**WHEREAS**, StarChase, a privately held company headquartered in Virginia Beach, Virginia, provides multiple GPS technology solutions to public safety and governmental agencies worldwide; and

**WHEREAS**, StarChase technology serves as a resource for domestic and international agencies to manage high-risk events, surveillance, real-time situational awareness, and day-to-day operations; and

**WHEREAS**, StarChase GPS tracking darts are a new technology intended to aid law enforcement agencies in tracking fleeing criminal suspects and stolen vehicles, while simultaneously reducing the number of high-speed suspect vehicle pursuits; and

**WHEREAS**, this new technology provides a safer way for Police to track and locate fleeing criminal suspects and stolen vehicles by eliminating the vehicle pursuit/chase aspect from the suspect apprehension equation; and

**WHEREAS**, typically, a StarChase GPS launcher is mounted on the front of a Police patrol vehicle and a GPS tracking dart can be launched from the police vehicle when within approximately twenty (20) feet of the suspect vehicle; and

**WHEREAS**, the GPS darts are 4½ inch projectiles, that are coated in adhesive in order to stick to the rear of the suspect vehicle, which darts can then be utilized by Police to provide real-time location tracking to allow law enforcement officers to stop pursuing the fleeing vehicle, yet continue tracking the suspect; and

**WHEREAS**, StarChase GPS tracking darts offer the Police Department a potentially secure and relatively cost-effective solution for tracking and apprehending fleeing criminal suspects, while simultaneously enhancing public safety.

**NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA**, that the Mayor and City Commission hereby direct the Police Department to evaluate the merits, cost, and potential implementation of StarChase GPS tracking darts, and to return to the February 21, 2024, City Commission meeting with options and a


recommendation for a potential Pilot Program regarding the utilization of StarChase GPS tracking darts to aid in the apprehension of fleeing criminal suspects.

**PASSED AND ADOPTED** this 31 day of January, 2024.

**ATTEST:**



FEB 06 2024


  
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Steven Meiner, Mayor

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Rafael E. Granado, City Clerk

(Sponsored by Mayor Steven Meiner)



APPROVED AS TO  
FORM & LANGUAGE  
& FOR EXECUTION

  
\_\_\_\_\_  
City Attorney  
MAF

1-25-24  
Date