



City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	Item Type:		1 st Reading	2 nd Reading
1/19/2022	<input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance <input type="checkbox"/> Other	Ordinance Reading	N/A	N/A
		Public Hearing	<input type="checkbox"/>	<input type="checkbox"/>
		Advertising Required	<input type="checkbox"/>	<input type="checkbox"/>
		Quasi-Judicial:	<input type="checkbox"/>	<input type="checkbox"/>
File No.:				
21-425				
Fiscal Impact (\$):	Account Balance (\$):	Funding Source:	Project Number:	
\$49,500	\$55,800	2130-534010	N/A	
Contract/P.O. Required	RFP/RFQ/Bid Number:	Sponsor Name:	Department:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Interim Chief of Police Michel Michel	Police	
Strategic Plan Focus Areas:				
<input type="checkbox"/> Finance & Budget		<input type="checkbox"/> Organizational Capacity		<input checked="" type="checkbox"/> Infrastructure/Projects
Implementation Timeline:				
Estimated Start Date: 1/19/2022 Estimated End Date: 1/18/2023				

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING THE EXPANSION OF GUNSHOT DETECTION SERVICES AS PROVIDED BY SHOTSPOTTER, INC. FOR AN EXPANDED AREA OF APPROXIMATELY 2.18 SQUARE MILES FOR AN AMOUNT NOT TO EXCEED FORTY-NINE THOUSAND FIVE HUNDRED DOLLARS (\$49,500); AND PROVIDING AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

Staff seeks City Commission approval to expand gunshot detection services provided by ShotSpotter Inc. to include East of I-95 to Federal Hwy and Hallandale Beach Blvd to County Line Road, for a total expanded area of approximately 2.18 square miles.

Background:

In 2020, the City of Hallandale Beach experienced an increase in incidents of violent crime. There were nine (9) homicides and close to fifty (50) shooting incidents. As a result, the Hallandale Beach Police Department (HBPD) deployed numerous initiatives to include the hiring of an additional crime analyst, purchasing crime intelligence and data software, fully staffing the Strategic Intelligence Unit and Investigative Services Division, installing License Plate Reader Technology, Closed Capture Television Cameras in high crime areas, and the development of an Unmanned Aerial Vehicle (UAV) also known as the Drone Unit.

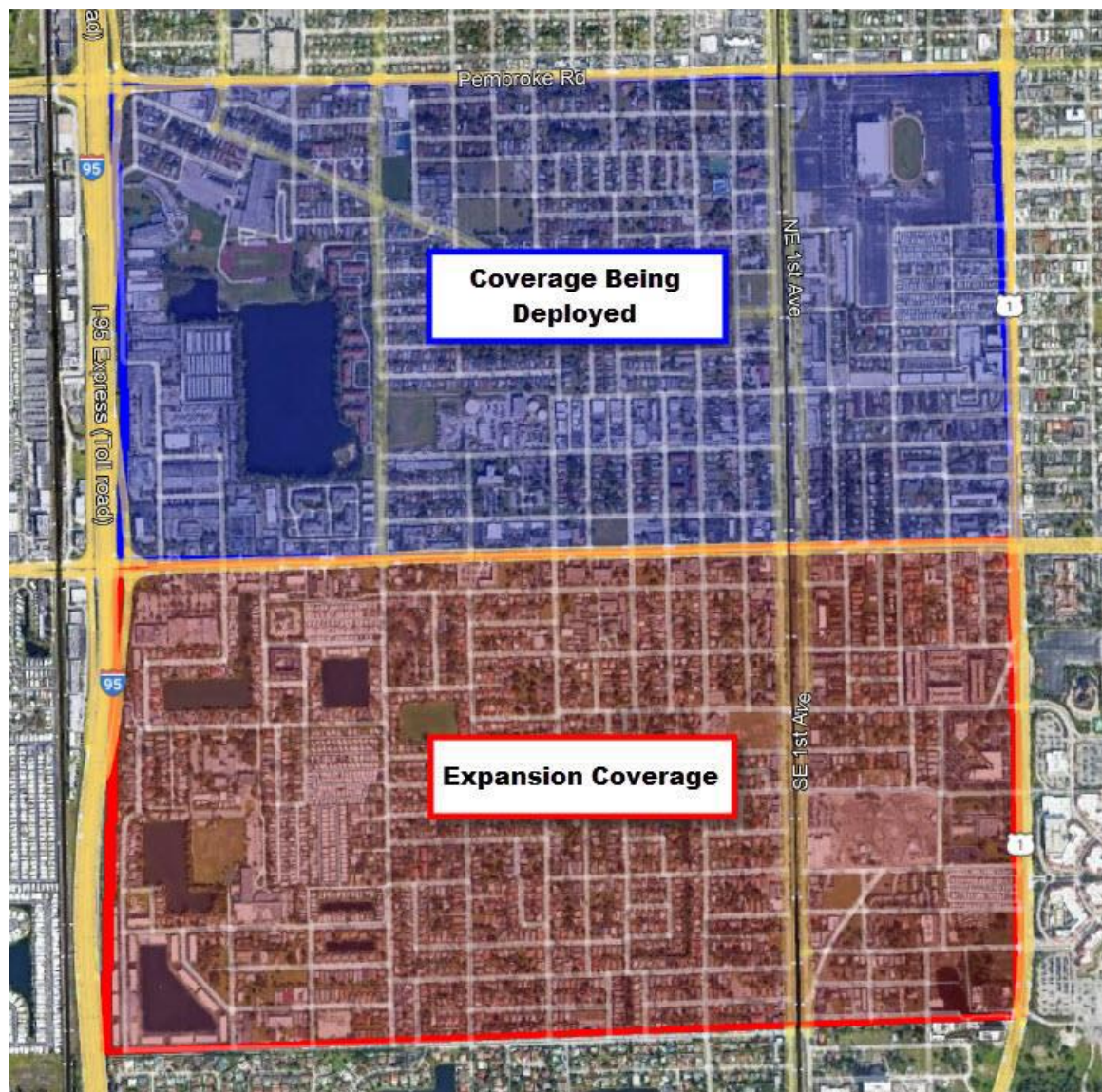
On August 4, 2021 the City Commission approved an agreement with ShotSpotter, Inc. to provide gunshot detection services in the City of Hallandale Beach (Exhibits 4 & 5). The agreement covered I-95 to Federal Hwy and Pembroke Road to West Hallandale Beach Blvd (one square mile). Services were procured through the Broward Sheriff's Office (BSO) utilizing Equitable Sharing Funds that the City was entitled to.

The gunshot detection service alerts officers on their laptops and/or cellphones as well as over police radio through the BSO dispatch. ShotSpotter Inc. detects and accurately locates within 25 meters of the actual gunshot location 90% of unsuppressed, outdoor gunshots and alerts police in less than 60 seconds.

The ShotSpotter real-time Incident Review Center (IRC) reviews at least 90% of gunfire incidents within 60 seconds. This human review is intended to confirm or change the machine classification of the incident type. Depending on the reviewer's confidence level, the incident may be gunfire, not other gunfire-like noises such as construction or fireworks.

Current Situation:

The HBPD seeks to procure additional gunshot detection services to expeditiously alert officers to gunshots within an expanded coverage area. The image below identifies the original coverage area (blue) and the proposed expansion (red).



The expansion area for shot spotter will cover from I-95 to Federal Hwy and West Hallandale Beach Blvd. to County Line Road (approximately 1.18 square miles), for a total covered area of 2.18 square miles. There are three (3) Broward County public schools and four (5) City Parks within both coverage areas.

The original area is covered under an agreement between BSO and ShotSpotter which is funded by Equitable Sharing Funds in the amount of \$49,500 (Exhibit 4). The expansion area will be covered under an agreement between the City and ShotSpotter and will be funded by the General Fund in the amount of \$49,500 (Exhibit 2). The total annual cost of service for both areas is \$99,000.

This gunshot detection service will enable HBPD to respond more rapidly and precisely to gunfire incidents, improve evidence recovery, and proactively impact gun violence. The system will aid detectives by providing more evidence and insight into an incident of crime and provide vital information regarding criminal activity within an area of concern. Finally, the system will also aid supervisors in better deploying their resources and developing strategies to combat violent crime.

Why Action is Necessary:

Pursuant to Chapter 23, Section 23-4, Competitive Bidding Required, all purchases of and contracts for equipment, supplies, and contractual services, when the estimated cost shall exceed \$50,000.00, shall be based on competitive bids. Furthermore, pursuant to Chapter 23, Section 23-6, Award of Contract, the City Manager shall have the authority to recommend to the City Commission award of contracts.

Cost Benefit:

The expansion of the ShotSpotter gunshot detection service will aid the HBPD in better managing its resources and provide invaluable information regarding gunfire activity within the coverage area. This service will have an immediate impact on policing services in the City of Hallandale Beach.

PROPOSED ACTION:

The City Commission approve the attached Resolution.

ATTACHMENT(S):

Exhibit 1 – Resolution
Exhibit 2 – Hallandale Beach ShotSpotter Inc. Agreement
Exhibit 3 – Sole Source Letter
Exhibit 4 – Broward Sheriff's Office ShotSpotter Inc. Agreement
Exhibit 5 – Resolution 2021-078

Prepared By: Aaron Smith
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Reviewed By: Terence Thouez
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Deputy Chief

Reviewed By: Michel Michel
Interim Chief of Police

Approved By: Noemy Sandoval
Noemy Sandoval
Assistant City Manager