



## City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:		Item Type:	1 <sup>st</sup> Reading	2 <sup>nd</sup> Reading
<b>11/17/2021</b>		<input checked="" type="checkbox"/> <b>Resolution</b> <input type="checkbox"/> <b>Ordinance</b> <input type="checkbox"/> <b>Other</b>	Ordinance Reading	<b>N/A</b>
File No.:			Public Hearing	<input type="checkbox"/>
<b>21-463</b>			Advertising Required	<input type="checkbox"/>
			Quasi Judicial:	<input type="checkbox"/>
Fiscal Impact (\$):		Account Balance (\$):	Funding Source:	Project Number :
<b>\$732,359</b>		<b>HBCRA ILA \$593,308 SPI GRANT \$156,600</b>	<b>2130 534010, 2130 564040 &amp; 4986 564040</b>	<b>PDSIU &amp; C1519</b>
Contract/P.O. Required		RFP/RFQ/Bid Number:	Sponsor Name:	Department:
<input checked="" type="checkbox"/> <b>Yes</b>	<input type="checkbox"/> <b>No</b>	<b>Broward Sheriff's Office Contract No. RLI #19053JLS</b>	<b>Interim Chief Michel Michel</b>	<b>Police Department</b>
Strategic Plan Focus Areas:				
<input type="checkbox"/> <b>Finance &amp; Budget</b>		<input type="checkbox"/> <b>Organizational Capacity</b>		<input checked="" type="checkbox"/> <b>Infrastructure/Projects</b>
Implementation Timeline:				
Estimated Start Date: 12/1/2021    Estimated End Date: 12/1/2026				

**SHORT TITLE:**

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING THE PIGGYBACK OF THE BROWARD SHERIFF'S OFFICE CONTRACT # 19053JLS WITH MOTOROLA SOLUTIONS INC., TO PURCHASE EQUIPMENT, SERVICE INTEGRATION AND INSTALLATION OF AN ADDITIONAL FOUR (4) AUTOMAOTIC LICENSE PLATE READER (ALPR) LOCATIONS, IN ADDITION TO FORTY-NINE (49) PUBLIC SAFETY CAMERA (CCTV) AND FOUR (4) SERVERS WITH ACCOMPANYING HARDWARE AT TWELVE (12) NEW EXPANDED LOCATIONS FOR A TOTAL AMOUNT NOT TO EXCEED SEVEN HUNDRED THIRTY-TWO THOUSAND THREE HUNDRED FIFTY-NINE (\$732,359) DOLLARS, FOR A TOTAL TERM OF FIVE YEARS; AND PROVIDING FOR AN EFFECTIVE DATE.**

## STAFF SUMMARY:

### **Summary:**

Staff seeks approval to expand the Automatic License Plate Recognition (ALPR) cameras and the Public Safety Camera (CCTV) system utilizing the Broward Sheriff's Office Contract No. RLI #19053JLS. An additional four (4) ALPRs locations would be installed as well as an additional forty-nine (49) CCTV and four (4) servers with accompanying hardware at twelve (12) new locations.

### **Background:**

The ALPR cameras are specialized cameras with built-in software to help identify and record license plates. The license plate information captured on the ALPR is compared with the Florida Department of Law Enforcement's database. This database, also known as the hotlist, is a compilation of license plates connected to criminal activity such as a stolen vehicle. When there is a match, Police are alerted and can immediately respond to intercept the vehicle.

In FY 2020-2021, the Hallandale Beach Police Department (HBPD) partnered with the Hallandale Beach Community Redevelopment Agency and was awarded grant funding from the Department of Justice to implement several crime fighting initiatives to include the installation of an ALPRs system at all the major traffic arteries into the City.

Currently, the City of Hallandale Beach has seventeen (17) ALPR locations at all the major intersections entering the City as well as the two Safe Neighborhood Districts. This technology has assisted in serving as a deterrent to crime and as a forensic tool to solve crimes after they occur. There have been arrests made as a result of the alerts from the cameras.

On September 9, 2019, the Broward Sheriff's Office (BSO) released a Request for Letters of Interest (RLI) #19053JLS for Base Layer Integration Platform for the Real Time Crime Center (Exhibit #2). Responses were received from ten (10) vendors (Exhibit #3). The BSO eventually awarded the contract to Motorola Solutions Inc. and executed the agreement on March 13, 2020 (Exhibit #4).

Coupled with the ALPRs, the City's CCTV is comprised of two hundred and twelve (212) existing cameras at twenty-three (23) different sites. All the images are transmitted to the Police Department via a combination of wired and wireless infrastructure to video storage devices. The camera footage is viewed through the video management software system.

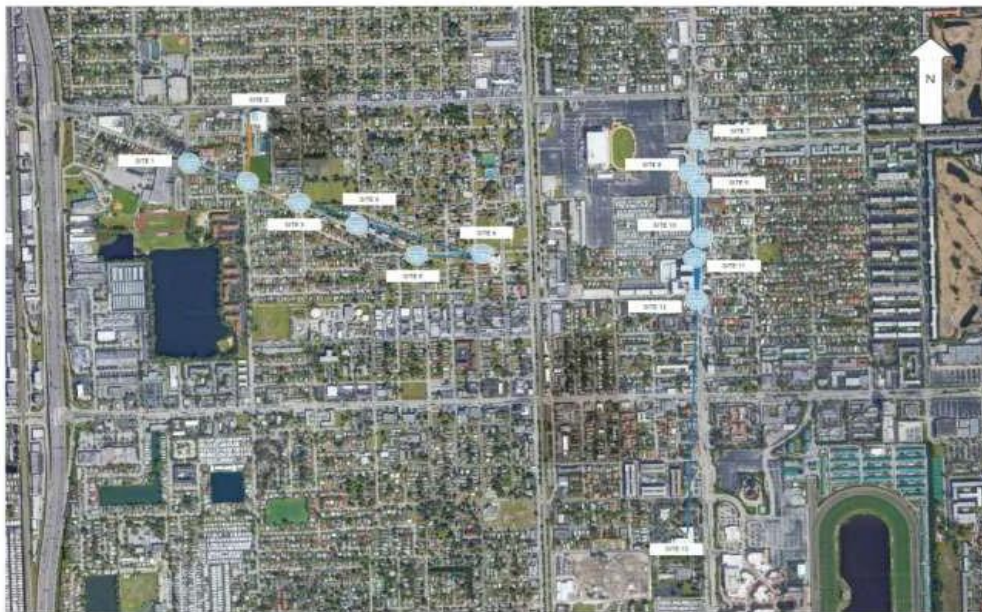
Funding for the CCTV and LPR cameras is from a combination of accounts. \$593,308 is from the HBCRA ILA. The remaining \$156,600 are funds allocated through the Smart Policing Initiatives (SPI) grant.

**Current Situation:**

The HBPD intends to piggyback on the BSO contract with Motorola Solutions Inc. to purchase equipment, service integration and installation of the ALPRs. Further, the proposal includes a maintenance agreement to cover all service costs and labor for the next five (5) years (Exhibit #5). Below is a list which identifies the proposed ALPR camera sites and traffic directions.

LOCATION	ADDRESS	TRAFFIC DIRECTION
1	Pembroke Road/ NW 10 <sup>th</sup> Ave	N and S
2	Pembroke Road/ NW 8 <sup>th</sup> Ave	N, S, and W
3	Pembroke Road/ NW 2 <sup>nd</sup> Ave	N and S
4	County Line Road and SW 2 <sup>nd</sup> Ave	N, S, and W

Below is a list which identifies the proposed CCTV camera sites. It should be noted, these locations were identified based on industry best practices, historical and current crime data, and optimal viewing points to capture pedestrian and vehicle traffic patterns flowing through higher density violent crime areas the City.



SITE#	ADDRESS
1	NW 9TH AVE & FOSTER RD.
2	NW 8 AVE & FOSTER RD.
3	NW 7TH AVE & FOSTER RD.
4	NW 6 AVE & FOSTER RD.
5	NW 4TH AVE & FOSTER RD.
6	NW 2 AVE & FOSTER RD.
7	S FEDERAL HWY & ATLANTIC SHORES BLVD
8	S FEDERAL HWY & NE 8TH ST
9	S FEDERAL HWY & 7TH ST
10	S FEDERAL HWY & 5TH ST
11	S FEDERAL HWY & 4TH CT
12	S FEDERAL HWY & 3RD ST

**Why Action is Necessary:**

Pursuant to Chapter 23, Section 23-8 Exception to Bid Requirements, (6) Bids and Contracts from other entities, and Section 23-9 Cooperative Purchasing, the City Manager is authorized to procure all supplies, materials, equipment and services from other governmental units, when the best interests of the City would be served subject to the requirement that any purchase in excess of \$50,000 requires City Commission approval. As the aforementioned purchase will be in excess of the City Manager’s purchasing authority, City Commission authorization is required.

**Cost Benefit:**

ALPRs are currently being used by a third of all large agencies in the United States (as well as many small agencies) for a range of patrol, investigative, and security operations. ALPRs have been shown to increase arrests and recoveries of stolen vehicles. A research study conducted at the Vallejo Police Department in California (specific to the identification stolen vehicles) showed ALPR technology had a 140 percent greater ability to detect stolen cars than officers not utilizing the technology. Anecdotally, last year’s expansion of the ALPR system has already led to the stop and arrest of several suspects (to include two suspects with guns and facemasks entering the City), as well as aided in developing leads in numerous investigations.

The expansion of the CCTV system will also have an important impact on criminal investigations. The CCTV system will allow detectives to develop leads aiding in the arrest of perpetrators and help detectives conduct more focused and efficient investigations. Further, the CCTV system will have real time impacts on HBPD’s law enforcement functions as the development of the

anticipated Real Time Crime Center comes online.

The execution of the ALPR and CCTV agreement with Motorola Solutions Inc. through a piggyback is the most timely and cost-effective procurement of this crime fighting solution.


**PROPOSED ACTION:**

The City Commission consider the attached Resolution executing the agreement between the City of Hallandale Beach and Motorola Solutions Inc. for the purchase of equipment, service integration, and installation of the ALPRs and CCTV, for an amount not-to-exceed exceed \$732,359 for the total period of five (5) years.

**ATTACHMENT(S):**

- Exhibit 1 – Resolution
- Exhibit 2 – RLI 19053JLS Bid Packet
- Exhibit 3 – 19053JLS Award Memo
- Exhibit 4 – BSO Contract - March 13, 2020
- Exhibit 5 – City of Hallandale Beach and Motorola Agreement

Prepared By:   
[Aaron Smith \(Oct 13, 2021 14:30 EDT\)](#)  
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Aaron Smith  
Captain

Reviewed By:   
\_\_\_\_\_  
Terence Thouez  
Deputy Chief

Approved By: Michel Michel  
Michel Michel  
Interim Chief