



City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	File No.:	Item Type:	1 st Reading	2 nd Reading	
3/19/2024	25-015	<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"/>
Fiscal Impact (\$):		Account Balance (\$):	Funding Source:	Project Number:	
\$1,295,443		\$1,295,443 Subject to ILA Approval	6510-564070	PD-CAM	
Contract/P.O. Required		RFP/RFQ/Bid Number:	Sponsor Name:	Department:	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	N/A	Chief Michel Michel	Police Department	
Strategic Plan Focus Areas:					
<input type="checkbox"/> Fiscal Stability	<input type="checkbox"/> Resident Services	<input checked="" type="checkbox"/> Public Safety	<input type="checkbox"/> Infrastructure & Mobility	<input type="checkbox"/> Economic Development & Affordable Housing	
Implementation Timeline:					
Estimated Start Date: 4/1/2025			Estimated End Date: 12/31/2030		

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, FINDING UNIQUE CIRCUMSTANCES TO AUTHORIZE AN AGREEMENT BETWEEN THE CITY AND MOTOROLA SOLUTIONS, INC. TO PURCHASE AND INSTALL MULTISENSOR PUBLIC SAFETY CAMERAS AND LICENSE PLATE RECOGNITION CAMERAS FOR A TOTAL COST OF ONE MILLION, TWO HUNDRED, NINETY-FIVE THOUSAND, FOUR HUNDRED AND FORTY-THREE DOLLARS (\$1,295,443) AS PART OF PHASE 1 OF THE CITYWIDE PUBLIC SAFETY PROGRAM; AND PROVIDING FOR AN EFFECTIVE DATE.

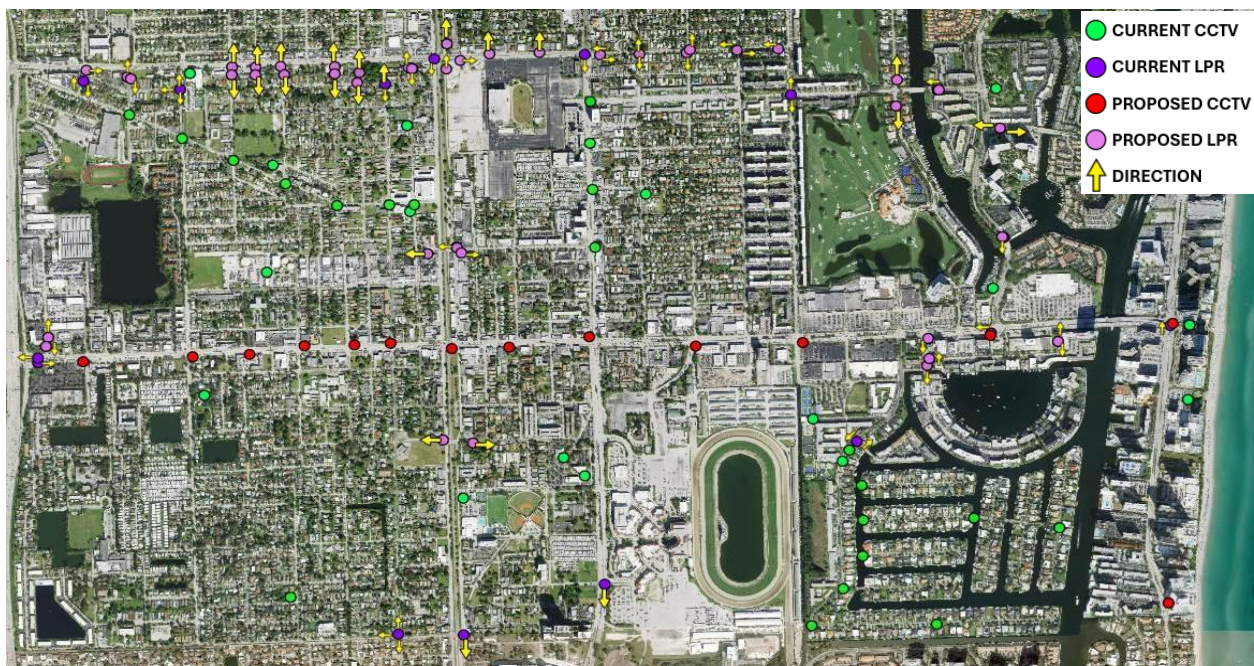
STAFF SUMMARY:

Summary:

Staff seek approval to leverage unique circumstances to expand the Citywide Public Safety Program by purchasing an additional fourteen (14) multi-sensor public safety cameras (each

containing four cameras) and forty-eight (48) License Plate Recognition (LPR) cameras. The purchase will also include a five-year warranty covering parts and a one-year warranty for labor, provided by Motorola Solutions. These cameras are fully compatible with the existing system, which is integrated with the Broward County Real Time Crime Center (RTCC).

The total cost for Phase 1 of the Citywide Public Safety Program is \$1,295,443, excluding additions for the EV Facility (\$49,851) and DPW Water Plant (\$192,563). Currently, \$1,000,739 has been allocated for this project, combining contributions from the City and the Community Redevelopment Agency (CRA). (See Exhibit #3 FY25 PD SIU ILA). This project is pending the approval of an amendment to the PD SIU ILA for FY25-26 to increase the funding allocated from the CRA from \$353,000 to \$647,704. It should be noted that approximately 75% of the cameras in Phase I are within the boundaries of the HBCRA.



This initiative is structured into three phases:

Phase Zero, completed during FY24 under the Citywide Camera Triage Program, involved repairing or replacing non-functional cameras and adding 48 CCTV cameras to the City Hall complex, with a total expenditure of \$582,456.

Phase 1 encompasses the purchase of 14 Avigilon public safety cameras, 48 LPR cameras, associated hardware, installation, and warranty, as well as the addition of cameras to the EV Bus Parking Lot in DPW (Phase 1) and the addition of cameras for the water treatment plan facility. Funding for EV Bus Parking and DPW Water Treatment Plan Facility Cameras was secured via different Resolutions, and represent additions to the original plan presented to the Commission in May 2024.

Phase 2 is expected to be completed during FY26, and it will include more staffing for the RTCC, cameras in residential streets in the SW quadrant of the city as well as the purchase of multiple speed detection/portable LPR camera trailers.

The estimated total cost for all three phases of the Citywide Public Safety Program is approximately \$3,500,000.

Citywide Public Safety Program					
Phase	Fiscal Year	Area(s)	Funding City	Funding-CRA	Total Cost
0	2024	Triage Program, Repairs, Additional 48 CCTV cameras to the City Hall Complex	\$ 582,456	\$ -	\$ 582,456
1	2025	14 multi-sensor cameras and 48 LPRs	\$ 647,739	\$ 647,704	\$ 1,295,443
1	2025	Addition to Phase 1 - EV Bus Parking	\$ 49,851	\$ -	\$ 49,851
1	2025	Addition to Phase 1 - DPW	\$ 192,563	\$ -	\$ 192,563
2	2026	TBD	TBD	TBD	\$ 1,379,687
				Total	\$ 3,500,000

Background:

On March 19, 2023, the City Commission approved a resolution authorizing the conversion of all City public safety cameras to Motorola’s Avigilon system. During the transition to the Avigilon platform, a comprehensive triage of the existing public safety cameras was conducted. This assessment determined that 146 cameras across 14 sites citywide required replacement due to age and exposure to weather conditions.

Phase Zero of the Citywide Public Safety Program included the installation of new cameras at critical points such as entrances, exits, and throughout the municipal complex parking lot. These installations provide enhanced visual coverage for incidents and are fully accessible to the BSO RTCC for use during emergency events.

Current Situation:

Staff propose the addition of fourteen (14) Avigilon multi-sensor public safety cameras and forty-eight (48) LPR cameras to enhance public safety for residents and visitors by providing comprehensive coverage of all city entry and exit points. This proposal ensures that all City cameras can be viewed and stored on the Avigilon Video Management System (VMS) and accessed by the BSO RTCC. The proposal includes necessary licenses, a five-year warranty on parts, and a one-year warranty on labor.

The use of Motorola Avigilon CCTV cameras enables seamless data sharing with the BSO RTCC, a centralized information hub staffed by local and federal law enforcement agencies. The RTCC activates during major incidents, providing real-time information and actionable intelligence throughout the event. Additionally, the Hallandale Beach Police Department, under the City Manager’s direction, has assigned a part-time officer to the RTCC. With access to the City’s VMS, this officer supports road patrol personnel by leveraging the City’s and county’s CCTV cameras to monitor and respond to crimes in real-time.

The BSO RTCC exclusively utilizes the Avigilon VMS and Vigilant LPR system. The integration of Hallandale Beach’s citywide camera system with the Avigilon VMS is essential for seamless and reliable footage sharing with RTCC. Furthermore, the RTCC enhances the Hallandale Beach Police Department’s capabilities, including:

- Live monitoring of parolee ankle tags.
- Live access to school cameras, critical for active shooter incidents.
- Access to social media monitoring and other data collection tools.

- Use of Motorola's Command Central Aware system, which integrates law enforcement tools such as 9-1-1 calls, CAD incidents, vehicles, radios, cameras, and sensors, providing coordinated and actionable insights during real-time events.

Estimated Total Cost for Phase 1:

Item	Cost
City Contribution	\$647,739
CRA Contribution (PD SIU ILA)	\$647,704
TOTAL	\$1,295,443

As previously mentioned, current funding for Phase 1 is \$1,000,739. The remaining \$294,704 is pending approval of the proposed PDSIU amendment, scheduled to be presented to the Commission on March 19th.

Why Action is Necessary:

Pursuant to Chapter 23, Section 23-8 Exception to Bid Requirements, (5) Unique circumstances, where the City Commission finds unique circumstances to establish that competitive bidding is not in the best interest of the City. Purchases in excess of \$50,000 require a formal, written contract approved by the City Commission.

Cost Benefit:

The purchase of new CCTV public safety cameras and LPR cameras from Motorola, including a five-year warranty on all parts and a one-year labor warranty, enables the Police Department to connect to the BSO RTCC. This connection is provided at no additional cost and grants the department access to the countywide system, which would otherwise be unavailable.

PROPOSED ACTION:

The City Commission approve the attached Resolution.

ATTACHMENT(S):

- Exhibit 1 - Resolution
- Exhibit 2 - Motorola Solutions, Inc. Agreement
- Exhibit 3 - FY25 PD SIU ILA
- Exhibit 4 - FY25 PD SIU ILA Amendment (Draft)

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