



City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	File No.:	Item Type:	1 st Reading	2 nd Reading	
3/19/2025	25-053	<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:		
\$49,851	\$49,851	6515-564070	M2303		
Contract/P.O. Required	RFP/RFQ/Bid Number:	Sponsor Name:	Department:		
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	N/A	Michel Michel, Police Chief	Police Department		
Strategic Plan Focus Areas:					
<input type="checkbox"/> Fiscal Stability	<input type="checkbox"/> Resident Services	<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Infrastructure & Mobility	<input type="checkbox"/> Economic Development & Affordable Housing	
Implementation Timeline:					
Estimated Start Date: 4/1/2025			Estimated End Date: 9/30/2030		

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, FINDING UNIQUE CIRCUMSTANCES EXIST TO AUTHORIZE THE PURCHASE FROM MOTOROLA SOLUTIONS, INC. OF TWELVE (12) AVIGILON CAMERAS FOR THE NEW EV BUS CHARGING STATION FOR FORTY-NINE THOUSAND, EIGHT HUNDRED AND FIFTY-ONE DOLLARS (\$49,851); AND PROVIDING FOR AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

Staff requests approval to purchase twelve (12) Avigilon cameras, to enhance surveillance coverage at the new EV bus charging station on the west end of the city’s DPW compound. This purchase will include a five-year parts warranty and a one-year labor warranty, provided by Motorola Solutions. The cameras are fully compatible with the existing citywide camera system, which is integrated with the Broward County Real Time Crime Center (RTCC). The total cost for this expansion project is \$49,851.

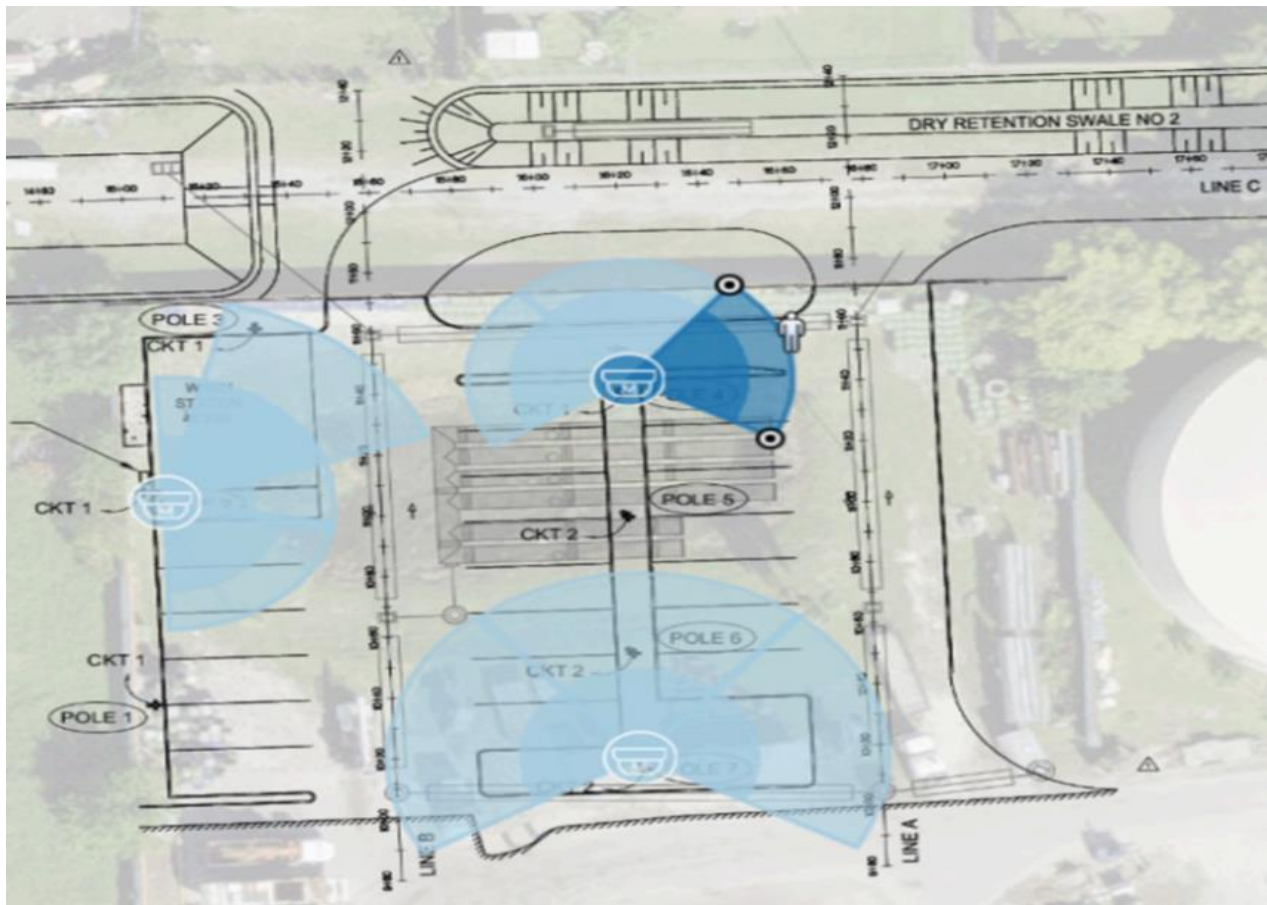
Background:

The Public Works facility has been upgraded to include an EV bus charging station and an oversized vehicle storage lot. Since the construction of these upgrades, a single surveillance camera has been monitoring the southwest corner of the facility. This limited coverage is inadequate for safeguarding the City’s infrastructure and investments.

Police Department personnel, in collaboration with an Avigilon subject matter expert, assessed the EV charging station area to determine the best approach for securing the site. This area not only serves as a charging station but also houses essential vehicles, including wastewater relief vehicles and other storm/emergency response vehicles. It should be noted that this is in addition to the original plan presented to the City Commission in May 2024.

The proposed cameras cover Phase 1 of the EV Facility Project. Additional cameras will be installed as part of Phase 2 of the project, which includes the construction of the permanent EV Facility.

The proposed expansion would significantly improve surveillance by covering all vehicle entry and exit gates, as well as most of the parking area. (Note: The camera coverage extends well beyond the arcs depicted in the image below; the arcs only represent areas with the highest resolution footage.)



Current Situation:

Staff proposes the addition of twelve (12) Avigilon cameras to enhance the safety of the City’s critical infrastructure. This proposal will integrate the new cameras into the Avigilon Video Management System (VMS) for centralized viewing and storage, with access granted to the BSO Real-Time Crime Center (RTCC). The proposal includes necessary licenses, a five-year parts warranty, and a one-year labor warranty. (See Exhibit 2 - City of Hallandale Beach DPW EV Charging Lot Budgetary Quote).

Below is the cost summary:

Item	Cost
Cameras and Hardware	\$17,616
Installation and Materials	\$39,340
Discounts	-\$ 7,105
TOTAL	\$49,851

The Broward Sheriff Office (BSO) Real Time Crime Center (RTCC) exclusively utilizes the Avigilon Video Management System. The utilization of the Avigilon Video Management System is imperative for the Hallandale Beach citywide camera system to share its footage seamlessly and reliably with the BSO RTCC. Further, The BSO RTCC provides the HBPD enhanced capabilities to include live ankle tag monitoring of parolees, live access to all our school cameras (crucial during active shooter events) and access to data collection software such as social media monitoring.

Furthermore, the BSO RTCC provides access to Motorola’s Command Central Aware system which overlays several law enforcement tools such as 9-1-1 calls, CAD incidents, vehicles, radios, cameras, and sensors to better coordinate and interpret information during real time events.

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. While this quote in itself does not exceed \$50,000, combined with the DPW Camera Expansion, the amount requested exceed the \$50,000 to a single vendor in a fiscal year.

Cost Benefit:

The purchase of the new public safety cameras from Motorola, which includes a five-year parts warranty and a one-year labor warranty, will significantly enhance the Police Department’s ability to provide improved coverage of the City’s infrastructure and investments.

PROPOSED ACTION:

The City Commission considers the proposed resolution.

ATTACHMENT(S):

Exhibit 1 - Resolution

Exhibit 2 - City of Hallandale Beach DPW EV Charging Lot Budgetary Quote

Prepared By: Raul Rivera

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Captain

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Terence Thouez
Deputy Chief

Reviewed By: Michel Michel

Chief of Police

Reviewed By: Noemy Sandoval

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Assistant City Manager