

**PROCUREMENT SUMMARY**

**VERTICAL TRANSPORTATION MONITORING SYSTEM / PS87784000**

1.	<b>Contract Number:</b> PS87784000	
2.	<b>Recommended Vendor:</b> Integrated Display Systems, LLC	
3.	<b>Type of Procurement (check one):</b> <input type="checkbox"/> IFB <input type="checkbox"/> RFP <input type="checkbox"/> RFP-A&E <input checked="" type="checkbox"/> Non-Competitive <input type="checkbox"/> Modification <input type="checkbox"/> Task Order	
4.	<b>Procurement Dates:</b>	
	<b>A. Issued:</b> October 5, 2022	
	<b>B. Advertised/Publicized:</b> N/A	
	<b>C. Pre-Proposal Conference:</b> N/A	
	<b>D. Proposals Due:</b> April 17, 2023	
	<b>E. Pre-Qualification Completed:</b> July 6, 2023	
	<b>F. Ethics Declarations Form Submitted to Ethics:</b> April 26, 2023	
	<b>G. Protest Period End Date:</b> N/A	
5.	<b>Solicitations Picked up/Downloaded:</b> N/A	<b>Bids/Proposals Received:</b> 1
6.	<b>Contract Administrator:</b> Aielyn Dumaua	<b>Telephone Number:</b> (213) 922-7320
7.	<b>Project Manager:</b> Rudy Loera	<b>Telephone Number:</b> (213) 617-6225

**A. Procurement Background**

This Board Action is to approve the award of Contract No. PS87784000 to provide a vertical transportation (VT) monitoring system to monitor the operation of elevators and escalators throughout the Metro system. Currently, Metro has 231 elevators and 173 escalators.

Request for Proposal (RFP) No. PS87784000 was issued on October 5, 2022, as a single source procurement in accordance with Metro’s Acquisition Policy and the contract type is a firm fixed price. The Diversity and Economic Opportunity Department (DEOD) did not recommend a Small Business Enterprise (SBE) or Disabled Veterans Business Enterprise (DVBE) goal for this procurement due to the lack of subcontracting opportunities.

Two (2) amendments were issued during the solicitation phase of this RFP:

- Amendment No. 1, issued on March 27, 2023, revised the scope of services to clarify the technical requirements, provided a list of existing and future service locations, extended the proposal due date, and revised the schedule of quantities and prices to align with the changes in the scope of services.
- Amendment No. 2, issued on April 10, 2023, revised the scope of services to clarify the required on-site maintenance support, extended the proposal due date, and revised the schedule of quantities and prices to include a line item for the maintenance agreement.

**B. Evaluation of Proposal**

Currently, different brands and types of elevators and escalators are installed throughout the Metro system, including the Metro headquarters and non-revenue facilities. A study conducted by a Metro consultant revealed that no single elevator and escalator equipment manufacturer (OEM) can monitor all types of vertical equipment that Metro has.

Metro staff has determined that Integrated Display Systems, LLC (IDS) is the only vendor that can provide a Vertical and Horizontal Transportation Monitoring System (VHTMS). Lift-Net, IDS's standalone VHTM system, can monitor and control all makes and models of elevators, escalators, and moving walks. It allows different makes of elevators to co-exist on the same network and be viewed and controlled on any network monitoring station. Lift-Net further allows multiple banks of elevators, including multiple buildings, to be monitored and controlled on any network monitoring station.

**C. Price Analysis**

The recommended price has been found to be fair and reasonable based on price analysis, independent cost estimate (ICE), and technical analysis.

	<b>Proposer Name</b>	<b>Proposal Amount</b>	<b>Metro ICE</b>	<b>Recommended Amount</b>
1.	Integrated Display Systems, LLC	\$5,807,208	\$8,054,249	\$5,807,208

The recommended contract amount is 28% lower than the ICE because the ICE did not consider economies of scale. A total of 231 existing elevators and 173 escalators are anticipated to be connected to Lift-Net.

**D. Background on Recommended Contractor**

The recommended firm, Integrated Display Systems, LLC, (IDS) is headquartered in Arlington Heights, Illinois and has been in business since 2020. The predecessor business, Integrated Display Systems, Inc. and the Lift-Net product itself, was started in 1992.

IDS is a subsidiary of Hyperion Solutions, LLC, a provider of systems and components, digital solutions and technical services for the vertical transportation industry. Existing clientele include the State of Virginia, Columbia University, Federal Reserve Bank, New York City Transit, San Francisco MTA, airports in Newark, and Cities of Orlando, Tampa, Salt Lake and Kansas.