

## PROCUREMENT SUMMARY

FTA PLATFORM TRACK INTRUSION DETECTION SYSTEM PILOT PROGRAM /  
PS4443900HONEYWELL

1.	<b>Contract Number:</b> PS4443900HONEYWELL	
2.	<b>Recommended Vendor:</b> Honeywell International, Inc.	
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>	
	A. Issued: N/A	
	B. Advertised/Publicized: N/A	
	C. Pre-proposal/Pre-Bid Conference: N/A	
	D. Proposals/Bids Due: N/A	
	E. Pre-Qualification Completed: N/A – FTA Issued Grant	
	F. Conflict of Interest Form Submitted to Ethics: 3/11/16	
	G. Protest Period End Date: N/A	
5.	<b>Solicitations Picked up/Downloaded:</b> 0	<b>Bids/Proposals Received:</b> 1
6.	<b>Contract Administrator:</b> Linda Rickert	<b>Telephone Number:</b> (213) 922-4186
7.	<b>Project Manager:</b> Tamar Fuhrer	<b>Telephone Number:</b> (213) 922-6937

**A. Procurement Background**

This Board Action is to approve sole source Contract No. PS4443900HONEYWELL to Honeywell International, Inc. (Honeywell) being issued to implement an FTA approved grant of pilot program for track intrusion detection.

In December 2013, Metro, in partnership with Honeywell International Inc., and ProTran Technology LLC, submitted an application in response to FTA's Notice of Funding Availability (NOFA) Solicitation of Project Proposals for Innovative Safety, Resiliency, and All-Hazards Emergency Response and Recovery Research Demonstrations, dated October 1, 2013.

The FTA also waived the Buy America requirement to allow Honeywell to install their platform track intrusion detection system on three Metro rail platforms. The system incorporates fail-safe mechanisms and uses algorithms to minimize false alarms.

**B. Evaluation of Proposals/Bids**

Metro staff reviewed the system and found it to be advantageous to Metro. Metro staff, along with Honeywell, then applied to the FTA for a waiver of the Buy America requirement due to the fact that the system was created and is currently in use in Europe. The waiver was granted and the FTA funded a research grant for the Honeywell portion of the costs, subsidized by contributions from Metro.

**Qualifications Summary of Firm:**

**Honeywell International, Inc.**

Honeywell International, Inc. is the only manufacturer of this type of system and has successfully operated this intrusion detection system in Nuremberg, Germany for over ten years. Installation on the Metro system will mark the first time this system has been implemented in the United States.

**C. Cost/Price Analysis**

The price has been found to be fair and reasonable based upon cost analysis of the price proposal, including Honeywell’s GSA price schedules for labor and material costs, and project management’s technical review of the labor hours. As this is a firm fixed price contract and not a cost reimbursable contract, a formal MASD audit of the proposal is not required under Procurement procedures.

<b>Bidder Name</b>	<b>Bid Amount</b>	<b>Metro ICE</b>	<b>Final Amount</b>
Honeywell	\$1,553,027.00	\$1,722,400*	\$1,553,027.00

\*This amount was included in the grant application submitted to the FTA and does not include Metro matching funds. Total cost of the project is \$2,153,000 with Metro contribution of \$430,600.

**D. Background on Recommended Contractor**

Honeywell International, Inc. is a Fortune 500 firm. Headquartered in Morristown, New Jersey, the firm has made significant contributions to technology in aerospace and automation controls. The original company was created in 1906 and has undergone several mergers, retaining the name due to its global recognition.