February 4, 2021

Mr. Brian J. Wagner
President
National Association of Postal Supervisors
1727 King Street, Suite 400
Alexandria, VA 22314-2753

Dear Brian:

As a matter of general interest, the Postal Service is currently testing the use of Autonomous Mobile Robots (AMRs) at the Suburban Maryland Processing and Distribution Center (P&DC).

The purpose of the subject test is to evaluate the efficiency of utilizing AMRs to provide supplementary assistance to employees performing manual sortation duties.

In the test environment, employees scan mail pieces using the Manual Sortation Appliance (MSA), in conjunction with a Passive Overhead Scanner, to identify their destinations. The AMRs, in turn, retrieve the mail pieces from the employees and transport them to their designated destination containers.

Enclosed on compact disc is an informational presentation regarding the subject AMRs, which includes a link to a video demonstration of their functionality.

Please contact Mike Faber at 215-432-0613 if you have any questions concerning this matter.

Sincerely,

[Signature]

Shannon R. Richardson
A/Manager
Contract Administration (APWU)

Enclosure
Prime Vision
Autonomous Mobile Robot Sortation System
• 60 ft x 60 ft floor space
• 65 sortations
• 10 Robots with cross belts on top sorting parcels.
• 35 lbs capacity
• 27” x 19” x 23” parcel capacity
• Integrated with USPS MSA system
• 300+ PPH
• Up to 65 unique sortation location wiretainer/pallet

AMR
• Guides using floor features
• Only infrastructure is to align containers
• MSA scans tell system where to sort
Prime Vision Demo