



CITY OF HARRISONBURG PUBLIC WORKS

320 EAST MOSBY ROAD, HARRISONBURG, VA 22801

OFFICE (540) 434-5928 • FAX (540) 434-2695

TO: Eric Campbell, City Manager
FROM: Thomas Hartman, PE, Director of Public Works
DATE: May 12, 2020
RE: VDOT Roadway Inventory Management System (RIMS) Additions and Deletions

Summary:

Consider adopting a Resolution updating the VDOT Roadway Inventory Management System (RIMS) for roadways within the City of Harrisonburg.

Background:

The City of Harrisonburg receives roadway maintenance payments from VDOT through the Urban Maintenance Program. These payments are based on vehicle travel lane miles located within the City and are divided into Arterial and Local/Collector designations. VDOT provides annual funding of \$21,689.51 per lane mile for Arterials and \$12,734.62 per lane mile for Local/Collector roadways.

Recently VDOT began a conversion from a paper-based inventory system to a GIS based inventory system. Once the conversion was completed VDOT requested that Localities review the GIS inventory and if any discrepancies were discovered, notify them and make the necessary adjustments through the formal VDOT procedures. The attached Resolution, VDOT U-1 form and Map are the required documents for VDOT to make the appropriate updates to the City's inventory.

The Resolution under consideration adds 4.00 lane miles of Arterial and 6.50 lane miles of Local/Collector roadways, which is an increase of \$169,533.07 in annual maintenance payments. The Resolution under consideration also deletes 1.46 lanes miles of Arterial and 1.76 lane miles of Local/Collector roadways, which is a decrease of \$54,079.61 in annual maintenance payments. Based on these revisions the City's annual maintenance payments will increase by \$115,453.46 annually beginning with Fiscal Year 2022.

Key Issues:

None.

Environmental Impact:

None.

Fiscal Impact:

The updates to the VDOT RIMS will increase the City's annual maintenance payments by \$115,453.46.

Prior Actions:

N/A

Alternatives:

(a) None.

Community Engagement:

None.

Recommendation:

Staff recommends adopting the Resolution as presented.

Attachments:

1. Resolution
2. VDOT U-1 Form
3. Map

Review: