



FY 2021 Street Maintenance Payments Overview

Urban Localities Arlington / Henrico

Urban Maintenance Program Local Maintenance Payments

Eligibility Requirements for Maintenance Payments:

- Urban street acceptance criteria established in Code Section 33.2-319
- CTB approves mileage additions/ deletions

Payment - General

- Payments based on moving lane miles (available to peak-hour traffic)
- CTB approves payment amounts to localities
- Localities annual growth rate is based upon the base rate of growth for VDOT's maintenance program
- Payments to localities made quarterly

Payment Categories – Based on Functional Classifications

1. Principal and Minor Arterial Roads
2. Collector Roads and Local Streets

County (Arlington/ Henrico) Maintenance Program

- **Eligibility Requirements**

- Established by Code Section: 33.2-366
- These counties maintain their own systems of local roads
- Annual submission of additions/ deletions provided by county
- Annual arterial inspection not required by Code

- **Payment - General**

- No differential in payment rates based on Functional Classifications
- CTB approves payment amounts to localities
- Annual growth rate is based upon the base rate of growth for VDOT's Maintenance Program
- Payments to localities made quarterly

Additional Quarterly Payments

Overweight Permit Fees – Distributed equally across Urban System and Arlington/Henrico Counties based on lane mileage

\$1 Million (\$250,000 quarterly) to City of Chesapeake for additional maintenance costs of Moveable Bridges

Virginia Port Authority Payment compensating Localities with Tax-exempt Real-estate (Newport News, Portsmouth, Norfolk, Warren County)

Propose supplemental payment of \$10,845 taken off the top to the Town of Leesburg due to 0.5 miles omitted from FY2020 quarterly payments

COVID Impacts to Payments

Localities rely on State payments to supplement their maintenance budgets and continue to maintain inventory

Due to Uncertainties to Transportation Revenues impacting ability to establish a final fiscal year 2021 budget, FY2020 maintenance payments were continued in the first quarter FY2021

Overweight Permit Fee were not included in first quarter payments FY2021

The 2nd quarter maintenance payments will include adjustments for 1st quarter payment and mileage (inventory) changes

Chesapeake \$1 Million payment and Payments for VPA Tax-exempt Real Estate are not impacted by current budget

Street Inventory Adjustments / GeoReferencing Project/Reconciliation

- **Approval of Urban Street Inventory Changes Necessary to Determine Overweight Permit Fees – Change Result From:**
 - Reported Inventory Changes from Localities, or
 - Reconciliations made during Urban Maintenance Inventory System (UMIS) Georeferencing project
 - 37 Localities Decreased Mileage; 44 Increased Mileage; 3 No Changes
- **UMIS Georeferencing Project**
 - Combining the UMIS into a geospatial layer with a centerline dataset on the Roadway Network System.
 - Transitioning our entire Urban Inventory from a collection of street segments in a dataset that can only be provided in tabular form.

UMIS DETAIL REPORT

Date: 6/18/2018
Time: 9:41:54AM

VIRGINIA DEPARTMENT OF TRANSPORTATION
LOCAL ASSISTANCE DIVISION
URBAN MAINTENANCE INVENTORY

(140) Town of Abingdon

Planning District: (03) Mount Rogers

Construction District: (01) Bristol

S E Q U E N C E	ROUTE(S)	FACILITY NAME	FROM	TO	F U N C T I O N A L C L A S S	S T A T E C L A S S	L E N G T H M I L E	R / W F T	W I D T H F T	P A V E M E N T T Y P E	T Y P E O P E R	# T L	P E A K H O U R	M O V I N G L A N E M I L E S
101000	84 LUMBER RD		MAIN ST E	CUL DE SAC	LOC	LOS	0.06	50	30	2	2	2	0.12	
1000	A ST SE		GREEN SPRING RD	GREEN SPRING RD	LOC	LOS	0.31	0	22	2	2	2	0.62	
2000	A ST SE	0.31 W	GREEN SPRING RD	DEADMORE ST	LOC	LOS	0.15	0	22	2	2	2	0.30	
201000	ACADEMY DR		MAIN ST W	MAIN ST W	LOC	LOS	0.07		20	2	2	2	0.14	
202000	ACADEMY DR	0.07 N	MAIN ST W	MAIN ST W	LOC	LOS	0.40		12	1	1	1	0.40	
203000	ACADEMY DR	0.10 S	RUSSELL RD	RUSSELL RD	LOC	LOS	0.10		22	2	2	2	0.20	
205000	ALTAMONT ST		OLD ELEVEN DR	DEAD END	LOC	LOS	0.07	50	20	2	2	2	0.14	
301000	ARNOLD ST NE		WHITES MILL RD	WHITES MILL RD	LOC	LOS	0.08		18	2	2	2	0.16	
305000	AUGUSTA DR		WINTERHAM DR	SAWGRASS CIR	LOC	LOS	0.08	60	24	2	2	2	0.16	
306000	AUGUSTA DR		SAWGRASS CIR	WINTERHAM DR	LOC	LOS	0.24	60	24	2	2	2	0.48	
101000	B ST		SPRING ST	KINGS MOUNTAIN DR	LOC	LOS	0.32		21	2	2	2	0.64	
1000	BALTIMORE ST		RUSSELL RD	RUSSELL RD	LOC	LOS	0.04	30	16	2	2	2	0.08	
201000	BARTER DR NE		COURT ST	COURT ST	LOC	LOS	0.07		28	2	2	2	0.14	
202000	BARTER DR NE	0.07 E	COURT ST	COURT ST	LOC	LOS	0.07	0	22	2	2	2	0.14	
1000	BAUGH LA NE		MAIN ST E	WAYNE AVE	LOC	LOS	0.50	40	20	2	2	2	1.00	
2000	BAUGH LA NE		WAYNE AVE	FALCON DR	LOC	LOS	0.10	40	20	2	2	2	0.20	
3000	BAUGH LA NE		FALCON DR	MORNINGSIDE LA	LOC	LOS	0.04	40	20	2	2	2	0.08	
4000	BAUGH LA NE		MORNINGSIDE LA	EDGEMONT ST N	LOC	LOS	0.03	40	20	2	2	2	0.06	
5000	BAUGH LA NE		EDGEMONT ST N	EUCLID AVE	LOC	LOS	0.17	40	20	2	2	2	0.34	
6000	BAUGH LA NE		EUCLID AVE	PANACELLA DR	LOC	LOS	0.05	40	20	2	2	2	0.10	
7000	BAUGH LA NE		PANACELLA DR	WOODLAWN TER	LOC	LOS	0.08	40	20	2	2	2	0.16	
8000	BAUGH LA NE		WOODLAWN TER	NEW NCL	LOC	LOS	0.15	40	20	2	2	2	0.30	
1000	BEECHWOOD DR		SUNSET DR	CUL DE SAC	LOC	LOS	0.07	0	32	2	2	2	0.14	
307000	BEVERLY DR NE		CHARWOOD DR	EDMOND DR	LOC	LOS	0.18	50	20	2	2	2	0.36	
308000	BEVERLY DR NE		EDMOND DR	DEAD END	LOC	LOS	0.04	50	20	2	2	2	0.08	
305000	BEVERLY DR SW		CHARWOOD DR	MAIDEN ST	LOC	LOS	0.15	50	20	2	2	2	0.30	
306000	BEVERLY DR SW		MAIDEN ST	CUL DE SAC	LOC	LOS	0.16	50	20	2	2	2	0.32	
309000	BIRDIE DR		CUMMINGS ST	LONGVIEW DR	LOC	LOS	0.10	60	22	2	2	2	0.20	
309100	BIRDIE DR		LONGVIEW DR	PAR PLACE	LOC	LOS	0.09	60	22	2	2	2	0.18	
309600	BIRDIE DR		PAR PLACE	BOGEY DR	LOC	LOS	0.07	60	22	2	2	2	0.14	

Street Inventory Adjustments / GeoReferencing Project/Reconciliation

- To a publicly available georeferenced layer:

The screenshot displays the VDOT RIMS/UMIS Events web application interface. The top navigation bar includes the VDOT logo, the text 'RIMS/UMIS Events', and the website 'VirginiaRoads.org'. A search bar is located at the top left. The main map area shows a street network with a popup window for 'Bruce AVE (PR - City of Charlottesville)'. The popup contains the following information:

- Route Name: S-VA104PR BRUCE AVE
- Route Category Name: Urban Streets
- Route Type Name: Urban Road
- Peak Lane Count: 2
- Pavement Width: 35.00
- See attribute table for more details...
- Zoom to

Below the map is a data table with the following columns and one row of data:

OBJECTID	EVENT_SOURCE	RTE_COMMON_N	RTE_FROM_MSR	RTE_TO_MSR	LAD_UMIS_SEGM	LAD_UMIS_SOUR	LAD_UMIS_SOUR	LAD_UMIS_PEAK	LAD_UMIS_ROW	LAD_UMIS_PAVE	LAD_UMIS_PAY_A	LAD_UMIS_COMI
17650	503,241	Bruce AVE (PR - City of Charlottesville)	0.00	0.16	503,241	0.32	0.16	2		35.00	Y	Juris: 104- Facility: BRUCE AVE; Seq: 2501000; From: WELLFORD ST; To: CAMBRIDGE CIR; From

The bottom of the interface shows '1 features 0 selected' and a legend panel on the right side of the map.

Proposed FY21 Maintenance Payments Budget

- Urban and County Maintenance Payments

 - FY 21 Urban Payment Rates:

 - Principal and Minor Arterial Roads = \$22,161.46 per lane mile
 - Collector Roads and Local Streets = \$13,011.71 per lane mile

 - FY 21 Payment Rates:

 - Arlington = \$19,406.40 per lane mile
 - Henrico = \$14,121.14 per lane mile

 - FY21 Overweight Permit Fee \$1.93 per lane mile

- Continue \$1M to Chesapeake to address additional costs associated with movable bridges (payments began 2005)
- Va Port Authority Tax-Exempt Real Estate Payments = \$1M total

Next Steps

- **FY21 Maintenance Payments to Cities, Certain Towns and Warren County**
- **FY21 Maintenance Payments to Arlington and Henrico Counties**

CTB Approval to be taken at Action Meeting

FY 2021 Street Maintenance Payments

 Russ Dudley, Local Assistance Division

Date