



# Capital Improvement Program Transit

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## Transit

Capital Improvement Program										
Transit Projects										
Costs (\$ in 1000s)	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	6 Year Total	Future FYs	Project Total
Bus Shelter Program	-	-	507	844	1,942	2,049	2,049	7,392	4,718	12,110
Bus Stop Installation for New Routes	-	-	1,000	-	1,000	-	1,000	3,000	2,000	5,000
Electronic Farebox Equipment Replacement	-	-	4,600	-	-	-	-	4,600	-	4,600
Metro Capital Contribution	13,646	6,271	5,640	6,237	6,366	6,499	6,635	37,648	28,167	79,461
Western Loudoun Park and Ride Lot	6,694	1,633	-	-	-	-	-	1,633	-	8,327
<b>Total – Costs</b>	<b>20,340</b>	<b>7,904</b>	<b>11,747</b>	<b>7,081</b>	<b>9,308</b>	<b>8,548</b>	<b>9,684</b>	<b>54,273</b>	<b>34,885</b>	<b>109,497</b>
<b>Funding Sources (\$ in 1000s)</b>										
Local Tax Funding	685	-	-	-	-	-	-	-	-	685
Cash Proffers	38	-	-	-	-	-	-	-	-	38
Smart Scale	2,000	1,633	-	-	-	-	-	1,633	-	3,633
Other State Grants	-	-	3,128	-	-	-	-	3,128	-	3,128
CMAQ	3,971	-	-	-	-	-	-	-	-	3,971
Other Federal Grants	5,023	-	-	-	-	-	-	-	-	5,023
NVTA 30% Local	8,623	6,271	8,619	7,081	9,308	8,548	9,684	49,512	34,885	93,019
<b>Total – Funding Sources</b>	<b>20,340</b>	<b>7,904</b>	<b>11,747</b>	<b>7,081</b>	<b>9,308</b>	<b>8,548</b>	<b>9,684</b>	<b>54,273</b>	<b>34,885</b>	<b>109,497</b>



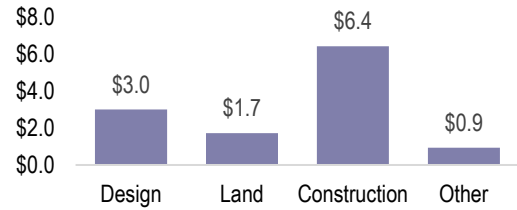
Transit

Bus Shelter Program

Details

Project Number: C02533  
 Election District (2022): County Wide  
 Election District (2011): County Wide  
 Square Feet: n/a  
 Location: County Wide  
 Estimated Completion Year: FY 2031  
 Referendum: n/a

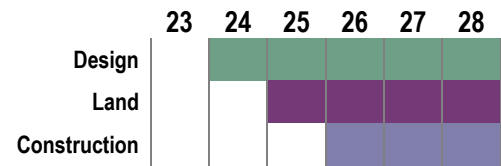
Phase Costs in Millions



Background

This project provides funding for the design and construction of 20 bus shelters along the local fixed-route bus routes per year with a three-year production schedule from commencement to completion.

Project Phase Timeline by FY



Capital (\$ in 1000s)	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	6 Year Total	Future FYs	Project Total
Professional Services	-	-	507	507	507	507	507	2,535	507	3,042
Land	-	-	-	286	286	286	286	1,144	572	1,716
Construction	-	-	-	-	1,070	1,070	1,070	3,210	3,210	6,420
Contingency	-	-	-	51	79	186	186	503	429	932
<b>Total – Costs</b>	-	-	<b>507</b>	<b>844</b>	<b>1,942</b>	<b>2,049</b>	<b>2,049</b>	<b>7,392</b>	<b>4,718</b>	<b>12,110</b>
NVTA 30% Local	-	-	507	844	1,942	2,049	2,049	7,392	4,718	12,110
<b>Total – Funding Sources</b>	-	-	<b>507</b>	<b>844</b>	<b>1,942</b>	<b>2,049</b>	<b>2,049</b>	<b>7,392</b>	<b>4,718</b>	<b>12,110</b>



**Transit**

**Bus Stop Installation for New Routes**

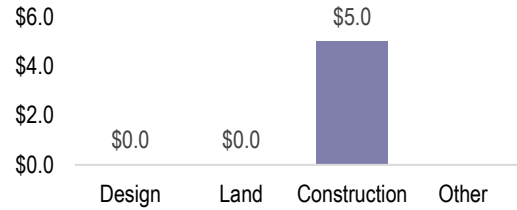
**Details**

**Project Number:** C02532  
**Election District (2022):** Countywide  
**Election District (2011):** Countywide  
**Square Feet:** n/a  
**Location:** Countywide  
**Estimated Completion Year:** Ongoing  
**Referendum:** n/a

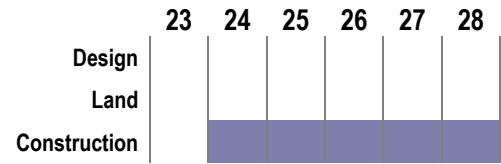
**Background**

This project provides funding for the construction of bus stops for a maximum of two new routes annually. Each route will consist of approximately 30 ADA accessible bus stops.

**Phase Costs in Millions**



**Project Phase Timeline by FY**



Capital (\$ in 1000s)	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	6 Year Total	Future FYs	Project Total
Construction	-	-	1,000	-	1,000	-	1,000	3,000	2,000	5,000
<b>Total – Costs</b>	-	-	<b>1,000</b>	-	<b>1,000</b>	-	<b>1,000</b>	<b>3,000</b>	<b>2,000</b>	<b>5,000</b>
NVTA 30% Local	-	-	1,000	-	1,000	-	1,000	3,000	2,000	5,000
<b>Total – Funding Sources</b>	-	-	<b>1,000</b>	-	<b>1,000</b>	-	<b>1,000</b>	<b>3,000</b>	<b>2,000</b>	<b>5,000</b>



**Transit**

**Electronic Farebox Equipment Replacement**

**Details**

**Project Number:** C02531  
**Election District (2022):** Countywide  
**Election District (2011):** Countywide  
**Square Feet:** n/a  
**Location:** n/a  
**Estimated Completion Year:** FY 2025  
**Referendum:** n/a

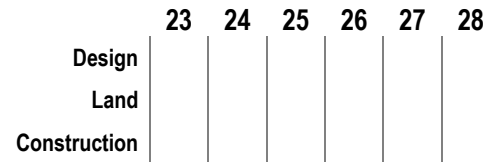
**Phase Costs in Millions**



**Background**

This project provides funding for the complete replacement of the electronic fare collection equipment on 125 transit buses, fare collection computer, network switch, probe, and vaulting equipment that supports the regional fare collection system.

**Project Phase Timeline by FY**



Capital (\$ in 1000s)	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	6 Year Total	Future FYs	Project Total
Furniture, Fixtures & Equip	-	-	4,600	-	-	-	-	4,600	-	4,600
<b>Total – Costs</b>	-	-	<b>4,600</b>	-	-	-	-	<b>4,600</b>	-	<b>4,600</b>
Other State Grants	-	-	3,128	-	-	-	-	3,128	-	3,128
NVTA 30% Local	-	-	1,472	-	-	-	-	1,472	-	1,472
<b>Total – Funding Sources</b>	-	-	<b>4,600</b>	-	-	-	-	<b>4,600</b>	-	<b>4,600</b>



**Transit**

**Metro Capital Contribution**

**Details:**

**Project Number:** C02333  
**Election District:** Countywide  
**Election District (2022):** Countywide  
**Election District (2011):** Countywide  
**Estimated Completion Year:** Ongoing  
**Referendum:** n/a

**Phase Costs in Millions**

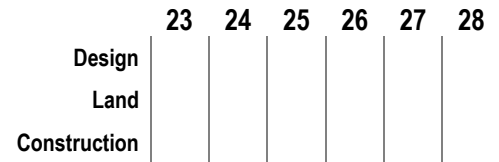


**Background**

Loudoun County became a contributing member of the Washington Metropolitan Area Transit Authority (WMATA) in FY 2021. As a member, Loudoun County is a party to the Capital Funding Agreement which outlines the obligations between the County and WMATA including the annual capital subsidy payment.

This project includes funding for Loudoun County’s share of the annual Dedicated Capital payment to the Department of Rail and Public Transportation for the Commonwealth’s annual payment to WMATA.

**Project Phase Timeline by FY**



In FY 2021, Federal legislation provided funding to WMATA to address the reduction in ridership revenues from the Covid-19 pandemic. In turn, WMATA allocated a portion of the funding to Loudoun County through the issuance of credits applied to the County’s payment obligation.<sup>1</sup> Those credits were fully expended in FY 2023. Additionally, revenue service for Metro began in mid FY 2023, and Loudoun County became eligible for the receipt of State funding assistance which is channeled through the Northern Virginia Transportation Commission based on the Subsidy Allocation Model in FY 2023.

Capital (\$ in 1000s)	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	6 Year Total	Future FYs	Project Total
Payments to Regional Orgs.	13,646	6,271	5,640	6,237	6,366	6,499	6,635	37,648	28,167	79,461
<b>Total – Costs</b>	<b>13,646</b>	<b>6,271</b>	<b>5,640</b>	<b>6,237</b>	<b>6,366</b>	<b>6,499</b>	<b>6,635</b>	<b>37,648</b>	<b>28,167</b>	<b>79,461</b>
Other Federal Grants	5,023	-	-	-	-	-	-	-	-	5,023
NVTA 30% Local	8,623	6,271	5,640	6,237	6,366	6,499	6,635	37,648	28,167	74,438
<b>Total – Funding Sources</b>	<b>13,646</b>	<b>6,271</b>	<b>5,640</b>	<b>6,237</b>	<b>6,366</b>	<b>6,499</b>	<b>6,635</b>	<b>37,648</b>	<b>28,167</b>	<b>79,461</b>

<sup>1</sup> More information on Loudoun County’s annual payments to WMATA and the use of credits can be found in the Transportation District Fund.



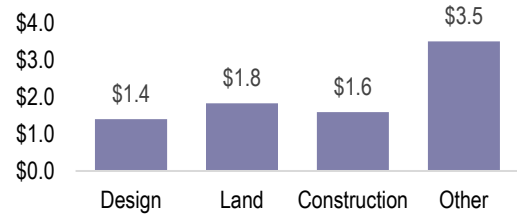
**Transit**

**Western Loudoun Park and Ride Lot**

**Details**

**Project Number:** C02085  
**Election District (2022):** Catoclin  
**Election District (2011):** Blue Ridge  
**Square Feet:** n/a  
**Location:** A site adjacent to the proposed Fields Farm Park  
**Estimated Completion Year:** FY 2025  
**Referendum:** n/a

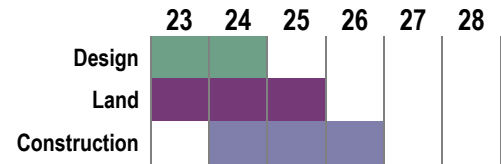
**Phase Costs in Millions**



**Background**

This project provides funding for the design and construction of a surface park and ride lot with a minimum of 250 parking spaces.

**Project Phase Timeline by FY**



Capital (\$ in 1000s)	Prior Years	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	6 Year Total	Future FYs	Project Total
Professional Services	1,401	-	-	-	-	-	-	-	-	1,401
Land	1,830	-	-	-	-	-	-	-	-	1,830
Construction	-	1,591	-	-	-	-	-	1,591	-	1,591
Personnel	168	13	-	-	-	-	-	13	-	181
Contingency	3,295	-	-	-	-	-	-	-	-	3,295
Project Mgmt Consultant	-	29	-	-	-	-	-	29	-	29
<b>Total – Costs</b>	<b>6,694</b>	<b>1,633</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,633</b>	<b>-</b>	<b>8,327</b>
Local Tax Funding	685	-	-	-	-	-	-	-	-	685
Cash Proffers	38	-	-	-	-	-	-	-	-	38
Smart Scale	2,000	1,633	-	-	-	-	-	1,633	-	3,633
CMAQ	3,971	-	-	-	-	-	-	-	-	3,971
<b>Total – Funding Sources</b>	<b>6,694</b>	<b>1,633</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,633</b>	<b>-</b>	<b>8,327</b>