VIRGINIA PASSENGER RAIL AUTHORITY

Major Projects Update & FY26-31 Capital Plan Amendment

July 15, 2025

Purpose of Today's Update

1) Provide an update of key VPRA capital projects

2) Review impacts on capital projects budget after May CTB meeting

VPRA

Capital Projects: Long Bridge North Package

- **Contractor:** Skanska-Flatiron Joint Venture (SFJV)
- Amended FY26-31 Capital Plan: $1.65 B – increase of $567 M
- Demonstration drill shafts were completed in early June. Demonstration micropiles will be completed by the end of July. These deep foundation elements are undergoing performance testing, and the results will be used to inform the final design.
- Crashwall strengthening is underway on the piers supporting the Maryland Avenue Overbuild.
- North package will construct a work zone on Maiden Lane SW in July that will remain in place for a majority of the project.





Capital Projects: Long Bridge South Package

- **Contractor:** Long Bridge Rail Partners (LBRP) (Trumbull-Fay-Wagman)
- Amended FY26-31 Capital Plan: $1.013 B – decrease of $185.9 M
- Geotechnical borings are underway in the Potomac River, East Potomac Park, and George Washington Memorial Park. These borings will examine subsurface conditions and inform final design.
- Notice to Proceed (NTP) 2 for mobilization & staging areas to be issued in September.





VPRA

Capital Projects: Franconia-Springfield Bypass

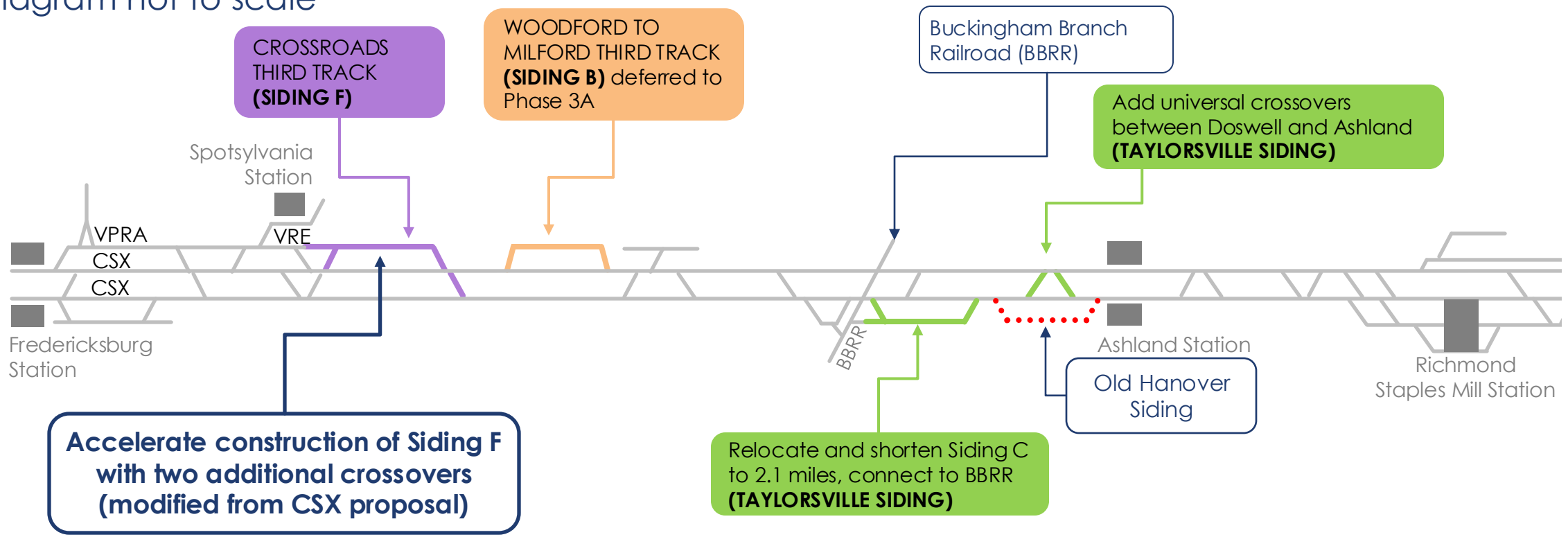
- **Contractor:** Flatiron-Herzog Joint Venture (FHJV)
- Amended FY26-31 Capital Plan: $532 M – increase of $127.1 M
- Contract for Construction Management was awarded to HNTB on June 3.
- NEPA re-evaluation approved by FHWA and FRA in mid-June.
- The Phase 2 Construction Amendment with FHJV was executed on June 13.
- VPRA issued limited Notice to Proceed to FHJV on June 16 for construction of the shoofly to re-route tracks during the construction phase.





I-95 Corridor Sidings Changes: Summary

Diagram not to scale



Siding F

Crossroads FY26 Capital Plan	Crossroads FY26 Amended
$112.4M	$142.9M

Old Siding C / *New Siding C*

Hanover FY26 Capital Plan	Taylorsville Third Track Design FY26	Taylorsville FY26 Amended
$140.8M	$1.2M	$86.1M

Sidings B, C, F FY26 Capital Plan	Sidings B, C, F FY26 Amended*	Net Decrease
$324.7M	$238.3M	**$86.4M**

*includes $9M spent to-date on Woodford to Milford and Hanover project development

I-95 Corridor Capital Plan Changes

Capital Component (in Millions)	Estimate Level	Amended FY26-31 Capital Plan	CTB Approved FY26-31 Capital Plan	Change
I-95 Corridor				
Long Bridge - North	4	1,647	1,080	567
Long Bridge – South	3	1,013	1,199	(186)
Franconia-Springfield Bypass	4	532	405	127
Woodford to Milford Third Track (Siding B)	2	4	70	(66)
Hanover Third Track	2	5	140	(135)
Taylorsville Third Track (Siding C)	1	86	1	85
Crossroads Third Track (Siding F)	2	143	113	30
			Total I-95 Corridor Change	**$422**

Construction contract negotiation completed

Sidings reconfiguration; net **savings** of $86M

1: Rough Order of Magnitude **2**: Conceptual Design **3**: 30% Design **4**: 60% Design **5**: Final Design **6**: Construction **7**: Explicit Cost

Approved I-95 Corridor Capital Projects ($ in millions)

Project Description	Estimate Level	Expenses Incurred to Date	FY25	FY26	FY27	FY28	FY29	FY30	FY31	Total Project Budget
Required Projects										
Long Bridge - North	4	$49.7	$114.0	$207.9	$165.3	$238.6	$150.7	$126.3	$27.3	**$1,079.8**
Long Bridge - South	3	24.4	59.1	124.1	254.8	431.8	187.9	116.4	0.7	**1,199.2**
Alexandria Fourth Track	5	15.8	41.9	55.5	97.3	-	-	-	-	**210.5**
Franconia to Lorton Third Track	4	12.2	14.8	15.9	56.8	139.0	36.3	-	-	**275.0**
Franconia-Springfield Bypass	4	15.8	29.8	116.5	142.2	87.9	12.8	-	-	**405.0**
Railroad Bridges over Newington Road	4	1.8	1.9	2.2	22.3	27.0	5.8	-	-	**61.0**
Potomac Creek Third Track (Siding A) Trackwork	4	5.9	8.3	8.3	24.8	44.3	45.3	20.4	0.1	**157.4**
Potomac Creek Third Track (Siding A) Roadwork	3	-	1.0	1.7	6.0	10.8	4.5	-	-	**24.0**
Woodford to Milford Third Track (Siding B)	4	2.2	5.9	3.5	13.1	20.1	16.1	9.4	-	**70.3**
Hanover Third Track (Siding C) Trackwork	4	1.7	5.9	7.9	17.3	29.2	8.0	-	-	**70.0**
Hanover Third Track (Siding C) Roadwork	3	0.5	3.3	9.5	25.0	25.3	8.4	-	-	**72.0**
Neabsco Creek to Woodbridge Third Track (Siding D)	2	0.2	0.4	3.7	5.1	36.1	36.4	33.9	-	**115.8**
Aquia Creek Third Track (Siding E)	2	0.1	0.4	3.5	4.9	29.7	29.4	28.6	-	**96.6**
Crossroads Third Track (Siding F)	2	0.2	0.4	3.6	5.2	35.1	35.0	32.9	-	**112.4**
L'Enfant Fourth Track and Station Improvements	2	0.3	0.1	0.1	0.1	18.1	18.1	16.4	-	**53.2**
Projects not required for service										
King and Commonwealth Bridges	4	2.3	8.6	34.3	33.5	5.4	-	-	-	**84.1**
Richmond Layover Facility	3	2.0	3.0	-	-	-	-	-	-	**5.0**
Other										
TRV Right of Way Transaction Costs	7	26.6	8.2	-	-	-	-	-	-	**34.8**
Total I-95 Corridor Rail Projects		**$161.7**	**$307.0**	**$598.2**	**$873.7**	**$1,178.4**	**$594.7**	**$384.3**	**$28.1**	**$4,126.1**

Estimate Level **1:** Rough Order of Magnitude **2:** Conceptual Design **3:** 30% Design **4:** 60% Design **5:** Final Design **6:** Construction **7**: Explicit Cost

Amended I-95 Corridor Capital Projects ($ in millions)

Project Description	Estimate Level	Expenses Incurred to Date	FY25	FY26	FY27	FY28	FY29	FY30	FY31	Total Project Budget
Required projects										
Long Bridge - North	4	$49.7	$44.3	$387.3	$304.3	$413.9	$231.0	$185.3	$31.1	**$1,646.9**
Long Bridge - South	3	24.4	86.2	162.8	228.8	273.9	117.1	120.1	-	**1,013.3**
Alexandria Fourth Track	5	15.8	41.9	55.5	97.3	-	-	-	-	**210.5**
Franconia to Lorton Third Track	4	12.2	14.8	15.9	56.8	139.0	36.3	-	-	**275.0**
Franconia-Springfield Bypass	4	15.8	23.5	110.7	132.4	194.5	54.5	0.7	-	**532.1**
Railroad Bridges over Newington Road	4	1.8	1.9	2.2	22.3	27.0	5.8	-	-	**61.0**
Potomac Creek Third Track (Siding A) Trackwork	4	5.9	8.3	8.3	24.8	44.3	45.3	20.4	0.1	**157.4**
Potomac Creek Third Track (Siding A) Roadwork	3	-	1.0	1.7	6.0	10.8	4.5	-	-	**24.0**
Woodford to Milford Third Track (Siding B)	4	2.2	2.0	-	-	-	-	-	-	**4.2**
Hanover Third Track (Siding C) Trackwork	4	1.7	2.3	-	-	-	-	-	-	**4.0**
Hanover Third Track (Siding C) Roadwork	3	0.5	0.6	-	-	-	-	-	-	**1.1**
Taylorsville Third Track (Siding C)	1	-	0.4	8.0	4.6	24.8	25.2	23.1	-	**86.1**
Neabsco Creek to Woodbridge Third Track (Siding D)	2	0.2	0.4	3.7	5.1	36.1	36.4	33.9	-	**115.8**
Aquia Creek Third Track (Siding E)	2	0.1	0.4	3.5	4.9	29.7	29.4	28.6	-	**96.6**
Crossroads Third Track (Siding F)	2	0.2	0.7	8.4	11.1	40.2	41.7	40.6	-	**142.9**
L'Enfant Fourth Track and Station Improvements	2	0.3	0.1	0.1	0.1	18.1	18.1	16.4	-	**53.2**
Projects not required for service										
King and Commonwealth Bridges	4	2.3	8.6	34.3	33.5	5.4	-	-	-	**84.1**
Richmond Layover Facility	∗	2.0	3.0	5.4	-	-	-	-	-	**10.4**
Other										
TRV Right of Way Transaction Costs	7	26.6	8.2	-	-	-	-	-	-	**34.8**
Total I-95 Corridor Rail Projects		**$161.7**	**$248.6**	**$807.8**	**$932.0**	**$1,257.7**	**$645.3**	**$469.1**	**$31.2**	**$4,553.4**

Estimate Level **1:** Rough Order of Magnitude **2:** Conceptual Design **3:** 30% Design **4:** 60% Design **5:** Final Design **6:** Construction **7:** Explicit Cost ∗:Partial Project Funding

Changes to Sources
through FY31

Funding Source	Amount (in Millions)
VRE Contribution	$155
State Revenue Sources	72
Operational Changes	46
Investment Income Forecast	26
Grants & Earmark Awards	10
Local Contributions	10
Increase in Sources	**$319**

Summary Budget Changes
through FY31

Funding Source	Amount (in Millions)
Change in I-95 Corridor Projects	$(422)
Increase in Sources	319
Other minor changes	(21)
Change in Management Reserve	**$(124)**

Thank You

Questions?