

DRAFT FAMPO 2045 CONSTRAINED HIGHWAY & BIKE/PED PROJECTS					
Jurisdiction	Project Name	From	To	Project Description	2018 Cost
I-95 Projects					
Multi-jurisdictional	I-95 NB Widening	Exit 126	Exit 130	Widen from 3 to 4 lanes	\$ 50,000,000
Multi-jurisdictional	I-95 Corridor ITS Improvements	n/a	n/a	Improved ITS on I-95 and arterials	\$ 10,000,000
Stafford County	I-95 NB Widening	Exit 133	Exit 136	Widen from 3 to 4 lanes	\$ 8,666,000
Stafford County	I-95 Exit 136 ramp improvements	n/a	n/a	Add turn lanes to ramp intersections with Centreport Pkwy	\$ 15,000,000
Stafford County	I-95 Exit 133 Interchange Improvements	n/a	n/a	Capacity and operational improvements at various ramps	\$ 50,000,000
City of Fredericksburg	New I-95 Interchange near Celebrate VA South	n/a	n/a	Partial interchange to and from northbound I-95 and from northbound I-95 to Carl D. Silver Pkwy	\$ 60,000,000
City of Fredericksburg	NB I-95 to EB Rte 3 ramp realignment	n/a	n/a	Shift I-95 off ramp to the west to allow more space for merging onto eastbound Rte 3	\$ 1,000,000
Spotsylvania County	I-95 SB Widening	1.3 miles south of Exit 130	Exit 126	Widen from 3 to 4 lanes	\$ 40,000,000
Spotsylvania County	I-95 Exit 126 Interchange Improvements	n/a	n/a	Capacity and operational improvements at various ramps	\$ 40,000,000
Local Projects					
Stafford County	US 1 & Enon Rd Intersection Improvements	US 1	.02 mi west of Beaugard Dr	Widen to add center turn lane with turn lane improvements at US 1	\$ 10,500,000
Stafford County	US 17 Business Safety Improvements	I-95	Washington Ave	Implement STARS Study recommendations	\$ 5,113,000
Stafford County	Courthouse Road Widening	Ramoth Church/ Winding Creek	Shelton Shop Rd	Widen to 4 lanes with bike/ped accommodations	\$ 21,090,950
Stafford County	Shelton Shop Rd Widening	Garrisonville Road	Mountain View Road	Widen to 4 lanes with bike/ped accommodations	\$ 24,787,000
Stafford County	Butler Rd Improvements	Carter St.	Castle Rock Dr.	Widen from 2 to 4 lanes with bike/ped accommodations	\$ 28,225,000
Stafford County	Eskimo Hill Road Improvements	US 1	Potomac Run Rd.	Reconstruct 2-lane road with intersection improvements at US 1 and bike/ped accommodations	\$ 13,458,800
Stafford County	Garrisonville Road Widening	Eustace Rd.	Shelton Shop Rd.	Widen to 6 lanes with sidewalks	\$ 21,767,200
City of Fredericksburg	Lafayette Blvd Intersection Improvements	Princess Anne Street	Jackson Street	Roundabouts at Lafayette Blvd and Charles St and Lafayette Blvd and Kenmore Ave with bike/ped accommodations	\$ 5,548,000
City of Fredericksburg	Carl D. Silver Pkwy Extension	Current terminus	Int. with Gordon W. Shelton Blvd	Extend 4-lane divided road with bike/ped accommodations	\$ 5,662,000
City of Fredericksburg	Rte 3 Safety Improvements	I-95	Dixon St	Implement STARS Study recommendations	\$ 10,862,000
City of Fredericksburg	Gateway Boulevard Extension	Route 3	Fall Hill Avenue	New 4 Lane Divided Roadway Alignment. Include a bike/ped bridge at Rte. 3	\$ 21,212,150
City of Fredericksburg	US 1 Safety Improvements	Princess Anne Street	Rte 3	Implement STARS Study recommendations	\$ 11,600,000
City of Fredericksburg	Lafayette Blvd. Improvements/Widening	Blue & Gray Pkwy.	City Limits	Widen to 4 lanes divided with bike/ped accommodations	\$ 19,817,000
Multi-jurisdictional	Tidewater Trail (US-17/PR-2) Widening	Beulah Salisbury Drive	US 17 (Mills Dr)	Widen to 4 lanes divided with bike/ped accommodations	\$ 56,620,000
Multi-jurisdictional	Lansdowne Rd Operational Improvements	Mine Rd	Tidewater Trail	Turn lane improvements at Mine Rd, Shannon Dr and Tidewater Trail with bike/ped accommodations	\$ 12,396,000
Spotsylvania County	Mine Road Widening (Rt. 636)	Falcon Drive/ Spotsylvania Avenue	Lansdowne Road	Widen to 4 lanes with bike/ped accommodations	\$ 13,407,135
Spotsylvania County	Harrison Rd Widening	Salem Church Rd	US 1	Widen to 4 lanes divided with bike/ped accommodations	\$ 34,679,750
Spotsylvania County	Bridge over I-95	0.1 mile West of I-95	0.1 mile East of I-95	Bridge between Jackson Village and Alexander's Crossing developments. 4 lanes with bike/ped accommodations	\$ 15,000,000
Spotsylvania County	Germanna Point Dr Extension	Current terminus	Spotsylvania Ave	Extend 2-lane road with bike/ped accommodations	\$ 27,000,000
Bike/Ped Projects					
Multi-jurisdictional	Bike Share Plan Capital Costs	n/a	n/a	Implement bike share program in Fredericksburg area	\$ 684,000
Stafford County	Manning Drive Sidewalks	James Madison Dr	Forbes St	Construct sidewalk adjacent to Manning Dr	\$ 426,000
Stafford County	Lichfield Blvd Sidewalks	Harrogate Rd	Plantation Dr	Construct sidewalk adjacent to Lichfield Blvd	\$ 162,000
Stafford County	Flatford Road Sidewalks	Parkway Blvd	Winding Creek Rd	Construct sidewalk adjacent to Flatford Rd	\$ 650,000
Stafford County	Butler Road Sidewalks	Carter St	St. Clair Brooks Park	Construct sidewalk adjacent to Butler Rd	\$ 530,000
Stafford County	Deacon Road Sidewalks	VDOT District Office	Leeland Rd	Construct sidewalk adjacent to Deacon Rd	\$ 1,050,000
Stafford County	Crossing improvements at Kings Highway and Cool Springs Road/Jett Drive	n/a	n/a	Construct 3 crosswalks and install pedestrian signal	\$ 160,000
Stafford County	Warrenton Road (US 17 Bus.) Sidewalks	I-95	US 1	Construct sidewalk adjacent to Warrenton Rd	\$ 1,161,000
City of Fredericksburg	Fall Hill Ave Sidewalks	River Rd	Carl D. Silver Pkwy	Construct sidewalk adjacent to Fall Hill Ave	\$ 175,000
City of Fredericksburg	Riverfront Corridor Connector	Rappahannock River Heritage Trail	Lafayette Blvd	Construct bike lanes along Sophia St and Pitt St from Lafayette Blvd to Caroline St, construct a cycle track along Caroline St from Pitt St to the RRHT, and improve intersection at Sophia and William	\$ 264,000
City of Fredericksburg	VCR Trail Bridge over Blue & Gray Parkway	n/a	n/a	Construct bike/ped bridge over Blue & Gray Pkwy near VCR Trail	\$ 5,217,000
City of Fredericksburg	Kenmore Ave Bike Improvements	Lafayette Blvd	Rappahannock Canal Path	Construct cycle track between Lafayette Blvd and William St, Sharrows between William St and Grove Ave, and shared-use path between Grove Ave and Canal Path	\$ 103,000
City of Fredericksburg	East-West Bike Boulevard	Rowe St and Stafford Ave	Sophia Street	Utilize traffic calming techniques to create bike boulevard from FRED Central to Sophia St	\$ 785,000
City of Fredericksburg	Idlewild Shared-Use Path	Idlewild Neighborhood	VCR Trail	Construct paved shared-use path connecting Idlewild to VCR Trail	\$ 62,000
City of Fredericksburg	Hospital Drive Shared-Use Path	Cowan Blvd	Rappahannock Canal Path	Construct shared-use path adjacent to Hospital Dr	\$ 542,000
Spotsylvania County	US 1 and Spotsylvania Parkway Intersection Improvements	n/a	n/a	Construct shared-use path along Spotsylvania Pkwy, repaint 5 crosswalks and install pedestrian signal	\$ 288,000
Spotsylvania County	Salem Church Road shared-use path and sidewalk	Route 3	Harrison Rd	Construct shared-use path and sidewalk along Salem Church Rd. Install 3 crosswalks and pedestrian signal at Rt. 3 and Salem Church Rd	\$ 3,010,500
Spotsylvania County	Harrison Road and Leavells Road/Salem Church Road Intersection Improvements	n/a	n/a	Install 3 crosswalks and pedestrian signals. Construct shared-use path to VCR Trail	\$ 520,000
Spotsylvania County	Smith Station Road Shared-Use Path	Leavells Rd	1,000 ft west of Leavells Rd	Construct shared-use path and repaint crosswalks at Smith Station Rd and Spotsylvania Pkwy	\$ 600,000
Spotsylvania County	Harrison Rd and Gordon Rd Intersection Improvements	n/a	n/a	Construct a shared-use path from VCR Trail to intersection. Install 3 crosswalks and a pedestrian signal	\$ 700,000
Spotsylvania County	Smith Station Road Sidewalk	Spotsylvania Pkwy	Existing sidewalk	Construct sidewalk along Smith Station Rd from existing sidewalk south of Spotsylvania Pkwy to Spotsylvania Pkwy	\$ 137,000
Spotsylvania County	Spotswood Furnace Road Sidewalk	Riverbend High School	Route 3	Construct sidewalk along Spotswood Furnace Rd	\$ 69,000

DRAFT FAMPO 2045 CONSTRAINED TRANSIT/TDM PROJECTS					
Jurisdiction	Project Name	From	To	Project Description	2018 Cost
Transit Projects					
Multi-jurisdictional	New commuter bus routes	FAMPO Region	Northern Virginia and Washington D.C.	Implement two new commuter bus routes, with 8 total trips. Exact routes TBD	\$ 16,500,000
Stafford County	Garrisonville to Quantico Bus Route	n/a	n/a	New service from Garrisonville commuter lots to Quantico	\$ 351,000
City of Fredericksburg	Downtown Circulator and Hotel Connector Bus Route	n/a	n/a		\$ 400,000
Spotsylvania County	FRED Lee Hill Transfer Center	n/a	n/a	Construct transfer station near Market St and Wensel Rd	\$ 400,000
TDM Projects					
Stafford County	Mine Rd commuter lot expansion	n/a	n/a		\$ 12,900,000
Stafford County	New US 17 Bus. commuter lot	n/a	n/a	Construct new commuter lot on US 17 Bus. near Olde Forge Dr	\$ 15,000,000
Stafford County	New Route 3 East commuter lot	n/a	n/a	Construct new commuter lot on Rte 3 in eastern Stafford County	\$ 3,000,000
Stafford County	New Chatham Heights commuter lot	n/a	n/a	Construct new commuter lot on Chatham Heights Rd	\$ 1,600,000
City of Fredericksburg	New Celebrate VA South commuter lot	n/a	n/a	Construct new commuter lot in Celebrate VA South	\$ 20,000,000
Spotsylvania County	New Massaponax commuter Lot	n/a	n/a	Construct new commuter lot in Massaponax area or expand Commonwealth Dr lot	\$ 10,000,000
Multi-jurisdictional	Regional commuter lot improvements			Miscellaneous commuter lot improvements regionwide	\$ 10,000,000

DRAFT FAMPO 2045 CONSTRAINED PE/STUDIES LIST				
Project/Corridor	From	To	Study/Improvement Description	Cost
Interstate Studies/PE				
95 Express Lanes Extension	US 17 Interchange (Exit 133)	US 1 Interchange (Exit 126)		\$ 1,000,000
I-95 Interchange Improvements			For any potential interchange study regionwide	\$ 2,000,000
Harrison Road Interchange Justification Report				\$ 1,000,000
Arterial Studies/PE				
US 1 Widening/Operational Improvements (Regionwide)	Telegraph Rd. North Intersection	Mudd Tavern Rd.		\$ 1,000,000
Stafford Parkway	Centreport Pkwy.	US 17	New 4-lane divided roadway with bike/ped accommodations	\$ 1,000,000
Mine Road Extension	Courthouse Road (630)	US 17	Widen to 4 lanes divided with bike/ped accommodations	\$ 500,000
Mills Dr (US 17) Widening	Hospital Blvd/ Germanna Point Dr	Tidewater Trail/Sandy Lane Dr (Rte 2)	Widen to 4 lanes divided with bike/ped accommodations	\$ 1,000,000
Lafayette Blvd Improvements/Widening	Fredericksburg City Limit	US 1	Widen to 4 lanes divided with bike/ped accommodations	\$ 1,000,000

DRAFT FAMPO 2045 COMMITTED PROJECTS (includes State of Good Repair)

Jurisdiction	Project Name	From	To	Project Description	2018 Cost
Multi-jurisdictional	I-95 Express Lanes Fredericksburg Extension	South of Rte 610	US 17	Extend express lanes to US 17 interchange (Exit 133)	\$ 450,000,000
Multi-jurisdictional	I-95 SB Rappahannock River Crossing	1.29 Miles South of Exit 130	.31 miles North of Truslow Road	Construct 3 CD lanes and widen SB US 17 to SB I-95 on-ramp	\$ 125,000,000
Multi-jurisdictional	I-95 NB Rappahannock River Crossing	Exit 130	Exit 133	Construct 2 CD lanes	\$ 132,000,000
Multi-jurisdictional	US 301 Bridge Rehabilitation	n/a	n/a	Rehabilitate Bridge	\$ 6,700,000
Multi-jurisdictional	US 301 Northbound Turn Lane Extension	n/a	n/a	Extend northbound US 301 right turn lane	\$ 730,000
Multi-jurisdictional	Chatham Bridge Rehabilitation	n/a	n/a	Rehabilitate bridge deck with bike/ped accommodations	\$ 22,000,000
Stafford County	Courthouse Road Widening	Austin Ridge Dr	Ramoth Church Rd/Winding Creek Rd	Widen to 4 lanes divided with bike/ped accommodations	\$ 38,900,000
Stafford County	Bike and Pedestrian Upgrades on Leeland Rd	Deacon Rd	1.03 Mi N of Deacon Rd	Construct bike lanes	\$ 3,350,000
Stafford County	Belmont/Ferry Farm Trail - Phases 4, 5A & 6	Belmont	Ferry Farm	Construct shared-use path	\$ 2,194,630
Stafford County	Onville Road Sidewalk Project	Stafford Mews Ln	Garrisonville Ln	Construct sidewalk	\$ 555,000
Stafford County	Courthouse Rd. Sidewalk	Red Oak Dr	US 1	Construct sidewalk	\$ 545,000
Stafford County	Stafford US 1 Courthouse Area Improvements	Hope Road	Courthouse Rd	Turn lane improvements with bike/ped accommodations	\$ 13,280,294
Stafford County	US 1 Bridge Replacement over Potomac Run	n/a	n/a	Replace Bridge	\$ 5,751,000
Stafford County	Turn Lane Improvements at US 1 and Potomac Creek Dr	n/a	n/a	Construct left turn lane for SB US 1	\$ 1,800,000
Stafford County	Courthouse Road (Rte 630) Interchange Relocation and Widening	n/a	n/a	Reconstruct interchange and widen from 2 to 6 lanes with bike/ped accommodations	\$ 185,300,000
Stafford County	Courthouse Road Commuter Lot Expansion	n/a	n/a	Expand commuter lot east of Exit 140	\$ 9,719,000
Stafford County	US 17 NB and SB over Deep Run	n/a	n/a	Rehabilitate Bridge	
Stafford County	US 1 over Chopawamsic Creek Bridge Replacement	0.26 S Russel Rd	.25 S Russell Rd	Replace Bridge	\$ 5,750,000
Stafford County	Rte. 3 over CSX RR	n/a	n/a	Rehabilitate Bridge	
Stafford County	Rte. 2200 over Stream	n/a	n/a	Replace culvert	
Stafford County	Safety Improvements at US 1 and Woodstock Ln and Telegraph Rd	n/a	n/a	Safety and turn lane improvements	\$ 8,800,000
Stafford County	Ferry Road (Rte 606) and Route 3 Intersection Improvements	n/a	n/a	Turn lane improvements with bike/ped accommodations	\$ 3,900,000
Stafford County	VRE Station Improvements - Leeland Rd & Brooke	n/a	n/a	Extend existing platforms and construct second platform at each station. At Leeland Rd, expand parking and construct shared-use path	\$ 20,776,000
Stafford County	I-95 SB & NB Over US 17 Bridge Replacement	n/a	n/a	Replace Bridge	\$ 20,421,000
Stafford County	I-95 Bridge Rehab: Potomac Creek NB/SB	n/a	n/a	Rehabilitate bridge	\$ 2,200,000
Stafford County	I-95 Bridge Rehab: Aquia Creek NB/SB	n/a	n/a	Rehabilitate bridge	\$ 2,200,000
City of Fredericksburg	Virginia Central Railway Trail Bridge	n/a	n/a	Construct bike/ped bridge	\$ 160,000
City of Fredericksburg	Route 3 Signal Optimization	Blue and Gray Parkway	William Street	Operational improvements	\$ 1,047,000
City of Fredericksburg	Twin Lake/ Kensington Bike/Ped Counter	St Paul St	Twin Lake Dr	Construct shared-use path	\$ 550,000
City of Fredericksburg	I-95 Safety Improvements at Route 3	n/a	n/a	Operational improvements	\$ 23,000,000
City of Fredericksburg	US 17 Business (Dixon Street) Reconstruction	Beulah Salisbury Drive	North end of Bridge over Hazel Run	Repave roadway	\$ 292,000
Spotsylvania County	Lee Hill School Dr and Old Dominion Pkwy Intersection Improvements	n/a	n/a	Safety improvements	\$ 658,000
Spotsylvania County	Old Plank Rd and Ashleigh Park Blvd Intersection Improvements	n/a	n/a	Safety improvements	\$ 855,000
Spotsylvania County	Spotsylvania Courthouse Sidewalks	Massaponax Church Rd	300 ft N of Confederate Cemetery Dr	Construct sidewalk	\$ 2,022,188
Spotsylvania County	US 17 I-95 bridge replacement and widening	US 1	Hospital Blvd	Widen to 4 lanes divided with bike/ped accommodations	\$ 20,000,000
Spotsylvania County	Rt 606 (Mudd Tavern Road) Widening	US 1	I-95	Widen to 4 lanes divided with bike/ped accommodations	\$ 21,200,000
Spotsylvania County	Route 711 - Crossover Movement Conversion	US 1	.29 mi N of US 1	Safety improvements	\$ 1,433,000
Spotsylvania County	I-95 Exit 126, US 1 SB onto Southpoint Pkwy	I-95 SB Off-Ramp	Southpoint Parkway	Widen I-95 off-ramp and US 1 southbound	\$ 14,495,000
Spotsylvania County	Harrison Rd and US 1 Intersection Improvements	n/a	n/a	Turn lane improvements with bike/ped accommodations	\$ 22,000,000
Spotsylvania County	I-95 Exit 118 Interchange Improvements	n/a	n/a	Reconstruct interchange with added capacity	\$ 22,400,000
Spotsylvania County	Lafayette Blvd and Harrison Blvd Turn Lane Improvements	n/a	n/a	Extend SB Lafayette Blvd right turn lane onto Harrison Rd	\$ 831,000
Spotsylvania County	New Commuter parking lot at Commonwealth Dr	n/a	n/a	Construct 700-space commuter parking lot	\$ 16,600,000
Spotsylvania County	US 17 (Mills Dr) and RT 609 Intersection Improvements	n/a	n/a	Install signal and add turn lanes	\$ 1,300,000
Spotsylvania County	Rt 208 and Rt 636 Intersection Improvements	n/a	n/a	Intersection improvements with bike/ped accommodations	\$ 5,035,000
Spotsylvania County	Mt. Olive Rd over N Anna River Bridge Replacement	.05 S of Hanover/Spotsy County Line	.03 N of Hanover/Spotsy County Line	Replace bridge	\$ 2,549,000
Spotsylvania County	I-95 Bridge Rehab: Ni River NB/SB	n/a	n/a	Rehabilitate bridge	\$ 2,200,000
Spotsylvania County	Rte. 608 over Massaponnax Creek	n/a	n/a	Replace culvert	