

Though Starship applied for and received a public space permit to operate 15 personal delivery devices in 2019, DDOT does not have record of any deployment during the calendar year. There has been no additional interest in the permit program from other operators.

79. Please provide a **list AND a map** identifying the location and length of all sharrows, cycle tracks, and bicycle lanes in the District. Please also identify how much of the District’s bicycle infrastructure is contiguous.
- Please provide a list AND a map, identifying the location and length of all bicycle infrastructure the agency installed in FY 2019, and all bicycle infrastructure work currently underway or scheduled for installation in FY 2020, FY 2021, FY 2022, and FY 2023, with projected timeline for completion of each part.

Existing Bikeways

Facility Type	Length (Miles)
Bike Lane	76.5
Cycle Track	12.5
Sharrows	21.2

A map of all existing bike facilities can be found at <https://godcgo.com/wp-content/uploads/2019/03/BikeMap2019.pdf>

The following are bike lanes and intersection improvements that were completed in 2019.

2019 Completed Projects

Roadway	From	To	Ward	Street Miles	Facility Type
7th St SW	I St	Maine Ave	6	0.06	Bike Lanes
8th St NW	Butternut St	Eastern Ave	4	0.63	Neighborhood Bikeway/Contraflow
10th St NE	Florida Ave	H St	6	0.25	Contraflow
13th St NE	Constitution Ave	Tennessee	6	0.09	Bike Lane
31st Pl NE	South Dakota Ave NE	Ft Lincoln Dr NE	5	0.17	Climbing lane
34th St NW	34th St, Quebec St	Porter St	3	0.06	Climbing lane
Alabama Ave, SE	18th St	Bruce Pl	8	0.47	Climbing lane
Franklin St NE	10th St	12th St	5	0.11	Bike Lanes
Illinois Ave NW	Grant Cir	Upshur St	4	0.04	Bike Lanes
K St NE	2nd St NE	6th St NE	6	0.27	Bike Lanes
Kansas Ave NW	Upshur St	Georgia Ave	4	0.03	Bike Lanes
Kentucky Ave SE	Potomac Ave	15th St	6	0.05	Contraflow
Reno Rd NW	Tilden St	34th St, Quebec St	3	0.21	Climbing lane
Reno Rd NW	36th/Veazey	Tilden St	3	0.24	Bike Lanes

	St				
Woodley Pl	Cathedral Ave	Calvert St	3	0.33	Contraflow
			TOTAL:	3.01	

Installed Protected Lanes/Cycle Tracks

Roadway	From	To	Ward	Street Miles	Facility Type
1st St SE	L St	M St	6	0.07	Protected Bike Lane
4th St/5th St NW	Howard Pl	Harvard St, Michigan Ave	1	0.36	Protected Bike Lanes
6th St NE	K St	M St	6	0.22	Protected Bike Lane
Florida Ave NE	3rd St	Staples St	5/6	0.99	Cycle Track
Franklin St NE	7th St	10th St	5	0.20	Protected Bike Lanes
P St SW	2nd St	4th St	6	0.21	Cycle Track
			TOTAL:	2.05	

Installed Shared Lanes

Roadway	From	To	Ward	Street Miles	Facility Type
K St NE	1st St	2nd St	6	0.13	Shared Lane
2nd St NE	F St	L St	6	0.44	Shared Lane
Florida Ave, NE	Staples St	H St	5/6	0.11	Shared Lane
			TOTAL:	0.68	

The following projects are scheduled for installation during 2020, but are pending additional design development and/or community outreach. Therefore, some projects listed here may change based upon further analysis and community engagement.

The following are all bicycle infrastructure projects scheduled for installation in FY 2020

Roadway	From	To	Ward	Street Miles	Facility Type
1st St / Potomac SE	I St	S Capitol St	6	0.66	Cycletrack (retrofit)
4th St	P St SW	Pennsylvania Ave NW	1 & 6	1.38	Protected Bike Lanes (retrofit)
4th St NW	Butternut St	Cedar St	4	0.10	Contraflow
8th St NE	Franklin St, Edgewood St	Monroe St	5	0.47	Cycle track
12th St NE	Varnum St	Allison St	5	0.17	Bike Lanes
17th St NW	K St (East)	New Hampshire Ave	2	0.94	Cycle Track (Retrofit)
20th/21st St NW	R St	Constitution Ave	2	1.40	Protected Bike Lanes
Brentwood Pkwy, NE	6th St/Penn St	9th St	5	0.22	Cycle Track
Cathedral Ave	Connecticut	Shoreham Dr	3	0.59	Climbing Lane

	Ave				
G St NW	17th St	Virginia Ave	2	0.68	Cycle Track
Harry Thomas Way NE	Eckington Pl	3rd St, R St	5	0.27	Protected Bike Lanes (retrofit)
Irving/Kenyon /Michigan	Michigan Ave NE	Warder St	1 & 5	0.97	Protected Bike Lanes
K St	7th St NW	1st St NE	6	0.52	Protected Bike Lanes
Kansas Ave NW	Blair Rd, North Dakota Ave	Chillum Pl	4	0.19	Bike Lanes
Mississippi Ave SE	13th St	18th St	8	0.65	Cycle Track
Stanton Rd, SE	Suitland Parkway	Bruce Pl	8	0.22	Bike Lanes
Taylor St NE	7th St NE	Hawaii Ave NE	6	0.22	Bike Lanes
Water St NW	34th St	CCT	2	0.17	Cycle Track
West Virginia Ave NE	Mount Olivet	Montana	5	0.53	Buffered bike lanes
Wheeler Rd, SE	Alabama Ave	Southern Ave	8	0.94	Bike Lanes
			TOTAL:	11.29	

80. Please provide a **list or map** identifying the location and length of all trails in the District. Please also identify how much of the District's trail infrastructure is contiguous.
- Please provide a list, identifying the location and length, of all trail infrastructure the agency installed in FY 2019, and all trail construction work currently underway or scheduled in FY 2020 and FY 2021.

The following is a list of all existing trails in the District. DDOT does not have a metric for contiguous trails, and there is not an industry standard for this metric. However, a number of DDOT's bike lane projects involve improving connections to the District's off-street trail system and filling network gaps. In 2019 DDOT was under construction for repairs on the Klinge Valley Trail; additional Green Infrastructure on the Marvin Gaye Trail, and Metropolitan Branch Trail from Brookland to Fort Totten.

TRAIL NAME	PRIMARY RESPONSIBILITY	MILEAGE
Anacostia River Trail East Bank	DDOT/NPS	7.27
Anacostia River Trail West Bank	DDOT/NPS	4.26
Anacostia Riverwalk Trail	DDOT	1.1
Bolling AFB Waterfront Trail	DOD	1.11
C&O Canal Towpath	NPS	4.92
Capital Crescent Trail	NPS	3.64
Ft Circle Parks Trail	NPS	4.09
Georgetown Waterfront Park Trail	NPS	0.47
Kingman Island Trail	DOEE	0.6
Klinge Valley Trail	DDOT	0.66

Marvin Gaye Trail	DDOT	2.39
Metropolitan Branch Trail	DDOT	4.39
Mount Vernon Trail	NPS	1.65
National Capitol Grounds	AOC	0.64
National Mall Trails	NPS	10.4
Oxon Cove Trail	DDOT	0.15
Oxon Run Trail	DDOT	3.52
Pennsylvania Ave SE Trail	DDOT	0.97
Rock Creek Trail	NPS	5.57
Rose Park Trail	NPS	0.45
South Dakota Ave Trail	DDOT	0.52
Suitland Parkway Trail	DDOT	1.97
	Total Trail Mileage	60.74

- **Please provide a list, identifying the location and length, of all trail infrastructure the agency installed in FY 2018, and all trail construction work currently underway or scheduled in FY 2019 and FY 2020.**

Title	Owner	Project Stage	Status / Next Steps	Responsible for Next Action	Anticipated Construction Timeline
Klinge Valley Trail	DDOT	Construction	Completed June 2017; Substantial completion of repairs in Jan/Feb 2020.	DDOT	Substantial completion of repairs in Jan/Feb 2020. Final completion with porous asphalt in Spring 2020.
Met Branch Trail - Brookland to Fort Totten	DDOT/NPS/W MATA	Construction	Groundbreaking July 2018. Complete construction expected in Fall 2020.	DDOT	2020
Rock Creek Trail Improvements	NPS	Construction	DDOT portion: Advertised for construction in February 2019. Bids came in too high, DDOT is re-bidding the project Winter 2019 expected to break ground in Spring 2020.	DDOT	2020
Met Branch Trail - Fort Totten to Takoma	DDOT/NPS/W MATA	Final Design	Final design in 2020. Construction expected 2021.	DDOT	2021
South Capitol Street Trail	DDOT	Final Design	Design for trail between South	DDOT	TBD

			Capitol Street and Joint Base Anacostia Bolling (JBAB), currently coordinating ROW and property issues with JBAB, CSX, NPS, AOC.		
Arboretum Bridge and Trail (Section of Anacostia River Trail)	NPS/ Ag. Dept.	Preliminary Engineering	Preliminary Design for Bridge between ART and Arboretum. Preliminary design completed in Summer 2019. Final Design expected Fall 2020. Awarded \$6million Federal Lands Access Program Grant for Construction.	DDOT	2022
Suitland Parkway Trail Rehabilitation	DDOT	Preliminary Engineering	Design for Trail rehabilitation and expansion expected Winter 2020.	DDOT	2022
New York Avenue Trail	DDOT	Preliminary Engineering	Concept planning and preliminary design completed Fall 2017. Ongoing Environmental compliance and ROW review in 2020. Construction phasing to be coordinated with adjacent projects.	DDOT	2022
Palisades Trolley Trail/ Foundry Bridge	DDOT/NPS/W MATA	Planning	Feasibility for trail study and bridge restoration completed Winter 2019. DDOT planning to replace	DDOT	TBD

			pedestrian bridge over Arizona Ave in 2021		
Ft Lincoln - ART Connector Trail	DDOT	Planning	Feasibility Study completed in Fall 2018. Environmental Assessment underway expected completion Winter 2020. Construction schedule TBD	DDOT	TBD
Shepherd's Branch Trail Feasibility Study	DDOT/ CSX/ PEPCO	Planning	Feasibility study underway expected in Spring 2020. Right-of-way acquisition required.	DDOT	TBD

81. Please provide an update on the Metropolitan Branch Trail project. Did the timeline, budget, or scope of either project change in FY 2019 or FY 2020, to date?

Metropolitan Branch Trail Brookland to Fort Totten:

The design-build contract for this segment of trail was awarded to Potomac Construction and notice to proceed was issued on October 31, 2017. A groundbreaking was held in June 2018. The design has been substantially completed for the project, and construction permits are being coordinated with CSX, NPS, and WMATA. Construction activity has been substantially completed along John McCormack Drive NE, and is currently underway between Gallatin St NE and the Fort Totten Metro. Construction is expected to begin along the railroad tracks, near the DPW Trash Transfer Station and the Fort Totten Metro in winter of 2020. The scope and budget of the project have remained the same, but the timeline for the project completion has been delayed and is now expected to be complete in September 2020. Construction and design have experienced delays from the contractor and is seeking to expedite the remaining tasks.

Metropolitan Branch Trail Fort Totten to Takoma:

The preliminary design for this segment of trail was completed in 2017. DDOT engaged the community in nine public meetings in 2017 that resulted in a supportive resolution from ANC4B in support of advancing the project. The community concern primarily regards the trade-off of replacing one lane of traffic on Blair Rd with the Metropolitan Branch Trail. DDOT has hired a design consultant for the final design of the project and expects to complete final design by the end of 2020 with construction beginning in Spring 2021.

82. Please provide an update on Klingle Valley Trail with regard to the rehabilitation of the trail, the stormwater management plan, and tree replacement.

DDOT added signage and temporary barriers to stop vehicle access onto the trail and is currently making permanent fixes to repair storm damage and install permanent barriers at entrances. Construction began in