



City's Transportation Project Portfolio

James Freas, Deputy City Manager - Operations
Council Work Session | November 4, 2024

SMART SCALE PROJECT SUMMARY – REDUCED SCOPE

	Previous Estimate	Revised Estimate	Shortfall
PE	\$5,398,240	\$7,442,714	\$2,044,474
ROW	\$7,598,930	\$8,456,930	\$858,000
CON	\$42,061,972	\$55,580,483	\$14,800,153
TOTAL	\$55,059,142	\$71,480,127	\$17,702,627

Amount Spent to Date: \$5,299,071

Amount to Return to VDOT if all Projects Cancelled: \$4,871,457

Emmett Phase II: \$20,465,000 – 17,702,627 = \$2,762,373

EMMET STREETSCAPE - 109551

(PROJECT START DATE: SEPT 2016)

PE: Fall 2016
ROW: Winter 2023
CN: Summer 2025

COMPLETION: Winter 2028

	Previous Estimate	Revised Estimate	Shortfall
PE	\$1,775,548	\$2,125,937	\$350,289
ROW	\$3,938,000	\$4,038,000	\$100,000
CON	\$12,021,678	\$16,855,644	\$4,834,066
TOTAL	\$17,735,226	\$23,019,581	\$5,284,355

Amount spent to date: \$1,687.394
Amount of refund to VDOT if Cancelled: \$1,641,663

Project Contact	Project Manager: Colin Porter Email: porterc@charlottesville.gov
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Project Location

Map



Multimodal streetscape with shared use path, between Ivy Road and Arlington Boulevard

EAST HIGH STREETSCAPE - 109480

(PROJECT START DATE: JULY 2016)

PE: Summer 2016
ROW: Spring 2019
CN: Fall 2025

COMPLETION: Winter 2028

	Previous Estimate	Revised Estimate	Shortfall
PE	\$837,692	\$1,323,518	\$485,826
ROW	\$580,930	\$580,930	\$0
CON	\$8,842,294	\$13,761,800	\$4,919,506
TOTAL	\$10,260,916	\$15,666,248	\$5,405,322

Amount spent to date: \$1,563,365
Amount of refund to VDOT if Cancelled: \$1,157,865

Project Contact	Project Manager: Najeeb Behnam Email: behhanamn@charlottesville.gov
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Project Location

Map



Extends pedestrian and bike safety associated with Belmont Bridge along East High St to Locust Ave.

BARRACKS ROAD/EMMETT STREET - 111796

(DATE PROJECT STARTED: FALL 2021)

PE: Spring 2021
ROW: Winter 2021
CN: Fall 2026

COMPLETION: Fall 2027

	Previous Estimate	Revised Estimate	Shortfall
PE	\$1,156,000	\$1,463,319	\$307,319
ROW	\$1,288,000	\$1,288,000	\$0
CON	\$6,692,000	\$5,103,039	(\$1,588,961)
TOTAL	\$9,136,000	\$7,854,358	(\$1,281,642)

Amount spent to date: \$899,401
Amount of refund to VDOT if Cancelled: \$927,143

Project Contact	Project Manager: Colin Porter Email: porterc@charlottesville.gov
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Project Location Map



Reduced Scope: Improves operations at the Barracks Road and Emmet Street Intersection and improves pedestrian facilities up to Hilltop Rd.

Fontaine Avenue Streetscape - 109484

(DATE PROJECT STARTED: FALL 2016)

PE: Fall 2016
ROW: Summer 2021
CN: TBD – VDOT Bundle

COMPLETION: TBD

	Previous Estimate	Revised Estimate	Shortfall
PE	\$1,629,000	\$2,530,000	\$901,000
ROW	\$1,792,000	\$2,550,000	\$758,000
CON	\$14,506,000	\$19,860,000	\$5,354,000
TOTAL	\$17,927,000	\$24,940,000	\$7,013,000

Amount spent to date: \$1,148,911
Amount of refund to VDOT if Cancelled: \$1,144,785

Project Contact	Project Manager: Colin Porter Email: porterc@charlottesville.gov
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Project Location Map



Streetscape project enhances sidewalks, bike lanes, curbs, and parking from JPA to the City boundary

EMMETT STREETScape – PHASE II - 118867

(DATE PROJECT STARTED: N/A)

PE: N/A
ROW: N/A
CN: N/A

COMPLETION: Cancelled to Reallocation

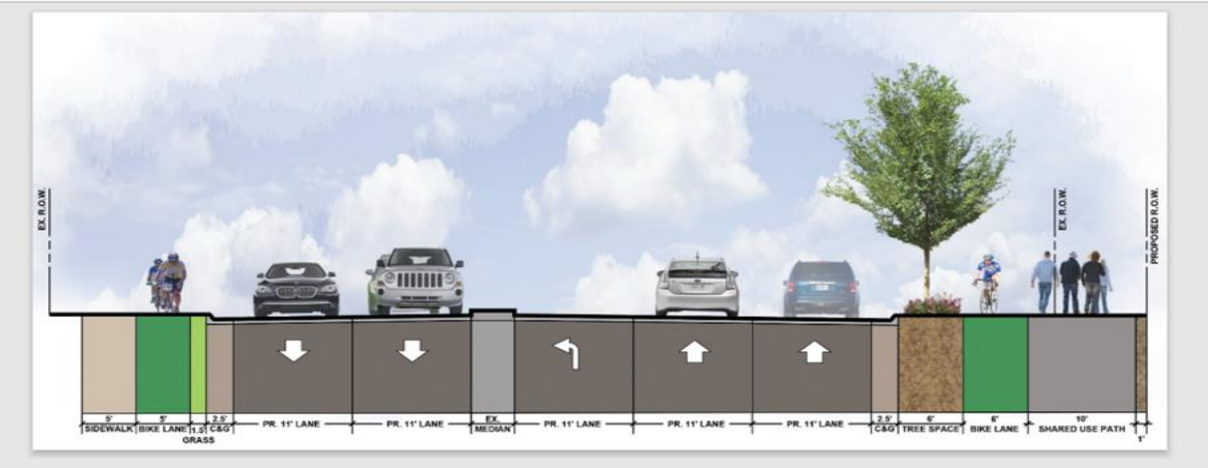
	Previous Estimate	Revised Estimate	Shortfall
PE	\$1,266,000	N/A	\$0
ROW	\$8,585,000	N/A	\$0
CON	\$10,614,000	N/A	\$0
TOTAL	\$20,465,000	\$0	\$0

Amount spent to date: \$0
Amount of refund to VDOT if Cancelled: \$0

Project Contact	Project Manager: N/A Email: N/A
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Project Location

Map



The proposed project provides bicycle and pedestrian accommodations along Emmet Street between Arlington Boulevard and Barracks Road to include a shared use path

5TH ST SW AND RIDGE - 124409

(DATE PROJECT STARTED: N/A)

PE: N/A
ROW: N/A
CN: N/A

COMPLETION: Cancelled

	Previous Estimate	Revised Estimate	Shortfall
PE	\$3,918,000	N/A	\$0
ROW	\$11,784,000	N/A	\$0
CON	\$13,980,000	N/A	\$0
TOTAL	\$29,962,000	\$0	\$0

Amount spent to date: \$0
Amount of refund to VDOT if Cancelled: \$0

Project Contact	Project Manager: N/A Email: N/A
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Project Location
Map



The project will provide multi-modal improvements along the Ridge Street Corridor to include Sidewalk and Curb Ramp upgrades; signal improvements at Monticello, Curb extensions on Ridge St. at Dice St. and Oak St

VDOT PROJECTS : NON-SMART SCALE

NON-SMART-SCALE PROJECT SUMMARY

(VDOT PROJECTS ONLY)

Phase	Budget Summary
PE	\$5,411,408
ROW	\$1,346,471
CON	\$52,851,219
TOTAL	\$59,609,098

Total Projects: 10

Amount Spent to Date:\$36,463,277

Budget Deficit: \$4,612,355

MONTICELLO/2ND - 113917
(DATE PROJECT STARTED: FALL 2018)

PE: Fall 2018
ROW: N/A
CN: Spring 2025

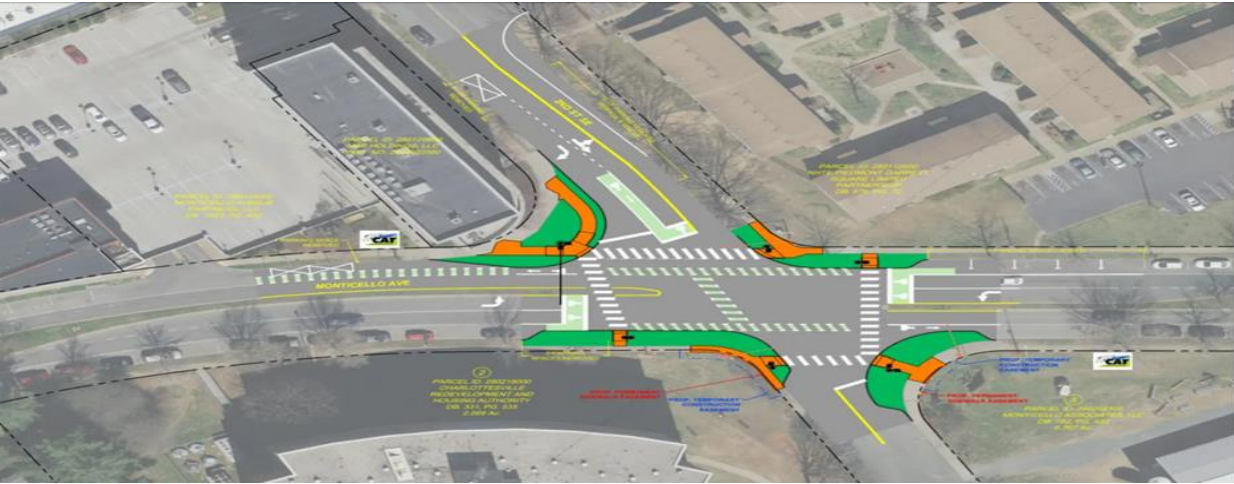
COMPLETION: Fall 2025

Phase	Project Budget
PE	\$126,147
ROW	\$0
CON	\$1,163,613
TOTAL	\$1,289,760

Amount spent to date: \$91,951

Project Contact	Project Manager: Colin Porter Email: porterc@charlottesville.gov
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Project Location Map



Extends pedestrian and bike safety associated with Belmont Bridge along East High St to Locust Ave.

DAIRY ROAD BRIDGE -118295
(DATE PROJECT STARTED: FALL 2020)

PE: Fall 2024
ROW: N/A
CN: Summer 2026

COMPLETION: Summer 2028

Phase	Project Budget
PE	\$1,318,543
ROW	N/A
CON	\$11,096,332
TOTAL	\$12,414,875

Amount Spent to Date: \$143,328

Project Contact	Project Manager: Najeeb Behhnam Email: behhnmann@charlottesville.gov
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Project Location Map



State-of-Good-Repair project replaces the existing two-lane bridge, which does not meet current standards

BELMONT BRIDGE - 75878

(DATE PROJECT STARTED: FALL 2005)

PE: Spring 2005
ROW: Fall 2019
CN: Winter 2021

COMPLETION: Complete

Phase	Project Budget
PE	\$3,210,000
ROW	\$1,082,000
CON	\$33,786,000
TOTAL	\$38,078,000

Amount spent to date: \$35,754,034

Project Contact	Project Manager: Colin Porter Email: porterc@charlottesville.gov
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Project Location Map



Replacement of structurally deficient bridge with new multi-modal design. A 236 ft bridge crossing BRR/CSX rail lines and Water Street will serve as a gateway into downtown

PEDESTRIAN IMPROVEMENTS AT PRESTON/HARRIS - 113918

(DATE PROJECT STARTED: FALL 2021)

PE: Winter 2022
ROW: Summer 2024
CN: Spring 2025

COMPLETION: Winter 2025

Phase	Project Budget
PE	\$201,000
ROW	\$60,000
CON	\$395,000
TOTAL	\$656,000

Amount spent to date: \$93,801

Project Contact	Project Manager: Colin Porter Email: porterc@charlottesville.gov
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Project Location Map



Upgrade the current pedestrian facilities to meet ADA and PROWAG guidance and add pedestrian refuges in the medians

10TH AND GRADY - 113916

(DATE PROJECT STARTED: FALL 2021)

PE: Winter 2022
ROW: Summer 2024
CN: Spring 2025

COMPLETION: Winter 2025

Phase	Project Budget
PE	\$185,718
ROW	\$47,471
CON	\$593,776
TOTAL	\$827,235

Amount spent to date: \$52,030

Project Contact	Project Manager: Najeeb Behnam Email: behhanamn@charlottesville.gov
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Project Location Map



Install ADA compliant curb ramps, pedestrian refuge, and crosswalk markings to improve accessibility and safety at this site.

HILLCREST - 100548

(DATE PROJECT STARTED: 2011)

PE: Summer 2011
ROW: Winter 2020
CN: Winter 2024

COMPLETION: Spring 2025

Phase	Project Budget
PE	\$200,000
ROW	\$85,000
CON	\$755,000
TOTAL	\$1,040,000

Amount spent to date: \$191,365

Project Contact	Project Manager: Najeeb Behnam Email: behhanamn@charlottesville.gov
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Project Location Map



Construct new sidewalk along western side of Hillcrest Road, to complete pedestrian network around Covenant School.

RUGBY AVE SHARED USE PATH - 111393

(DATE PROJECT STARTED: FALL 2017)

PE: Fall 2017
ROW: Summer 2022
CN: Winter/Spring 2025

COMPLETION: Summer 2025

Phase	Project Budget
PE	\$20,000
ROW	\$0
CON	\$526,010
TOTAL	\$546,010

Amount spent to date: \$0

Project Contact	Project Manager: Eric Morris Email: morrise@charlottesville.gov
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Project Location Map



This project will provide a shared use path from Westwood Road to McIntire Park as well as pedestrian improvements at the intersection.

MONTICELLO QUARRY - 116907

(DATE PROJECT STARTED: 2024)

PE: N/A

ROW: N/A

CN: Fall 2024

COMPLETION: Winter 2024



This project will provide 720 feet of new sidewalk from Druid Ave to Quarry Rd and is a connection to Quarry Park.

Phase	Project Budget
PE	\$125,000
ROW	\$50,000
CON	\$614,000
TOTAL	\$789,000

Amount Spent to Date: \$0

Project Contact	Project Manager: Eric Morris Email: morrise@charlottesville.gov
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Project Location Map

MEADOWCREEK VALLEY TRAIL - 113592

(DATE PROJECT STARTED: SEPT 2016)

PE: Fall 2016
ROW: Winter 2023
CN: Summer 2025

COMPLETION: Winter 2027

Phase	Project Budget*
PE	\$25,000
ROW	\$22,000
CON	\$3,453,238
TOTAL	\$3,500,238

Amount spent to date: \$23,978

Project Contact	Project Manager: Eric Morris Email: morrise@charlottesville.gov
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Project Location Map



Provides a trail connection from Greenbrier Dr in Albemarle County to Brandywine Drive in the City of Charlottesville and includes 2 pedestrian bridges.

WASHINGTON PARK TRAIL - 113861

(DATE PROJECT STARTED: OCT 2019)

PE: Winter 2019
ROW: N/A
CN: Winter/Spring 2025

COMPLETION: Summer 2025

Phase	Project Budget
PE	\$0
ROW	N/A
CON	\$468,250
TOTAL	\$468,250

Amount spent to date: \$ 13,273

Project Contact	Project Manager: Eric Morris Email: morrise@charlottesville.gov
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Project Location Map



Construction of an 8-foot-wide paved trail connecting Booker T. Washington Park to Madison Avenue

ACTIVE VDOT PROJECT PORTFOLIO

	Smart-Scale	Non-Smart-Scale	Total
PE	\$7,442,714	\$5,411,408	\$12,854,122
ROW	\$8,456,930	\$1,346,471	\$9,803,401
CON	\$55,580,483	\$52,851,219	\$108,431,702
TOTAL	\$72,433,454	\$59,609,098	\$131,089,225

Total Active Projects: 14

Amount Spent to Date: \$42,015,801

LOCAL PROJECTS: CIP FUNDED

CIP FUNDED PROJECT SUMMARY

(Non-VDOT)

Phase	Budget Summary
PE	\$891,417
ROW	\$540,000
CON	\$4,856,259
TOTAL	\$6,287,676

Total Projects: 10

STRIBLING AVENUE

(DATE PROJECT STARTED:)

PE: Fall 2024
ROW: Summer 2025
CN: Spring 2026

COMPLETION: Spring 2027

Phase	Current Estimate
PE	\$891,417
ROW	\$540,000
CON	\$4,752,961
TOTAL	\$5,678,179

Amount spent to date: \$379,172

Project Contact	Project Manager: Colin Porter Email: porterc@charlottesville.gov
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Project Location Map



Install a sidewalk from JPA to City Limits along Stribling Ave

OTHER PROJECTS

<u>Project</u>	<u>Status</u>	<u>Estimated Completion Date</u>	<u>Estimated Cost</u>
RFQ 24-93 Shamrock/Trailridge	Under Construction	Winter 2024	\$81,880.00
RFQ 24-94 604 Belmont Ave	Bid Awarded	Winter 2024	\$30,228.80
RFQ 25-13 Hazel St/St Clair Ave	Bid Awarded	Spring 2025	\$41,224.00
RFQ 25-15 Johnson School Ramps	Bid Awarded	Spring 2025	\$22,905.00
RFQ 25-17 Azalea Dr	Complete	Fall 2024	\$31,845.52
Hazel St sidewalk	30% plans	N/A	N/A
Prospect Ave sidewalk	30% plans	N/A	N/A
9th St SW sidewalk	30% plans	N/A	N/A
8th St NE sidewalk	30% plans	N/A	N/A

Project Contact

Project Manager: Eric Morris
Email: morrise@charlottesville.gov

ACTIVE PROJECT PORTFOLIO

Phase	Budget Summary
PE	\$13,745,599
ROW	\$10,343,401
CON	\$114,587,961
TOTAL	\$138,348,586

Total Active Projects: 24

MOVING FORWARD

VDOT and Major CIP Projects by Phase

Phase	Today	Spring 2025	Fall 2025	Fall 2026
PE/ROW	13	8	3	0
Construction	1	5	6	6



Questions?

James Freas, Deputy City Manager - Operations
Council Work Session | November 4, 2024