

Supplemental Information

Special Meeting of the Public Works Committee

May 29, 2019

Summary Sheets

Current and Upcoming Construction



Metro Sidewalk Program FY 2019-2020 Program Overview



Current
Network
Summary

- ✓ **1,168** Miles of Existing Sidewalk
- ✓ **1,900** Mile Sidewalk Need
- ✓ WalknBike Plan **Approved**
- ✓ Sidewalk Status Viewer **Implemented**



Program
Status

- Completed New Sidewalks** (since January 2016)
 - ✓ **32** Projects Completed Representing **6.2 Miles**
- New Sidewalks In-Progress**
 - ✓ **14** Projects Ready for Construction Representing **5.0 Miles**
 - ✓ **23** Projects in Property Negotiations/Utility Coord. Representing **5.9 Miles**
 - ✓ **30** Projects In-Design Representing **3.1 Miles**
 - ✓ **8** Projects Under Construction Representing **2.2 Miles**

Currently working with over 800 Property Owners

Current and Upcoming Construction

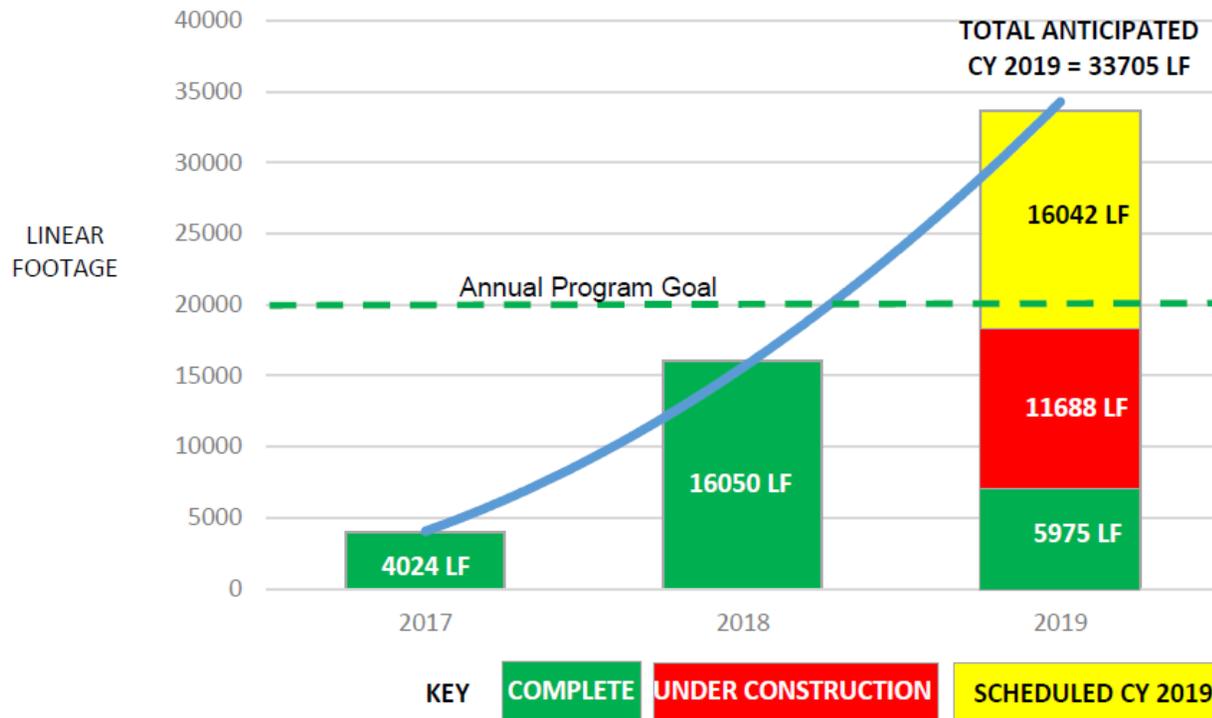
Council District	On Street	Length (LF)	Status	Anticipated Completion Date
15	Fairway Drive & Lebanon Pike	2489	Under Construction	6/31/2019
4	Cloverland Drive	450	Under Construction	6/21/2019
27	Tusculum Road (W)	1876	Under Construction	6/21/2019
23	Davidson Road	1650	Under Construction	6/17/2019
10	Conference Drive	870	Under Construction	Summer 2019
2	Cecelia Avenue	1067	Under Construction	Summer 2019
15	JB Estille Drive	640	Under Construction	Summer 2019
16	Hartford Drive	2646	Under Construction	Fall 2019
Total Length:		11,688 LF	2.21 Mi.	

Council District	On Street	Length (LF)	Scheduled for Construction	Construction Notes
11	20th Street/Dabbs Avenue	1066	Summer 2019	PO Issued Ready For Construction (Plan revision being evaluated by MPW)
21	Clare Avenue	659	TBD	Plans Submitted for ITB
26	Wauford Drive	1015	TBD	Plans Submitted for ITB
24	37th Avenue N	1670	TBD	Plans Submitted for ITB
32	Bell Road	1402	TBD	Plans Submitted for ITB
34	Old Hickory Boulevard	2264	TBD	Plans Submitted for ITB
3	Brick Church Pike	2323	TBD	Ready for Construction (Plans Being Converted for ITB)
8	Maplewood Trace	2228	TBD	Ready for Construction (Plans Being Converted for ITB)
29	Edge O Lake Drive (Phase 1 & 2)	2400	TBD	Ready for Construction.
20	Annex Avenue	1015	TBD	Ready for Construction.
14	Dodson Chapel Road	2200	TBD	Property acquisition of 2 remaining tracts in process. There are title issues with the HOA common space and the original developer. Water Relocation plans approved and submitted to MWS for job allocation. (Can build all sidewalk within the park)
19	Herman Street	1300	TBD	Acquiring final RoE for 1 remaining Tract. MWS relocations approved and submitted to MWS for scheduling (Can build all portions except tract two impacts) Croft preparing easment documents.
27	Tusculum Road	4450	TBD	Water Relocation work to be allocated by MWS. WL relocation required prior to some storm drainage instllation. 40/47 RoE Acquired. MPW Annual Constractor can begin work following WL relocation (Can install portions of storm drainage and sidewalk)
5	Delmas Avenue	2310	TBD	Property Negotiations in progress. 32/39 easements acquired. All storm drainage can be installed, less minor yard inlets without acquired easements. Curb line must be installed before utility poles can be. (Can build storm drainage and majority of sidewalk)
Total Length:		26,302 LF	4.98 Mi.	

Progress Overview – Sidewalks



WALKnBIKE NEW SIDEWALK BY CALENDAR YEAR



Progress Overview – Bikeways

2018-2019 PBN STATUS 5/21/2019								
COUNT	DISTRICT	COUNCIL MEMBER	ON STREET	FROM STREET	TO STREET	FACILITY TYPE	COST	LENGTH (Mi)
PROJECTS COMPLETED WITH FY 2017-2018 FUNDING								
1	17	Colby Sledge	10th Ave S.	Acklen Ave	Kirkwood Ave	Major/Minor	\$14,722.94	1.00
2	6,7	Brett Withers, Anthony Davis	Riverside Drive	Hunteigh Dr	McGavook Pk	Minor	\$271,777.20	2.40
3	19	Freddie O'Connell	12th Avenue North	Jefferson Street	Jo Johnston Ave	Minor	\$53,013.40	0.59
Total:							\$339,513.54	3.99
PROJECTS ISSUED FOR BID WITH FY 2017-2018 FUNDING								
4	19, 21	Freddie O'Connell, Ed Kindall	Dr. DB Todd Jr. Blvd	Jo Johnston Ave	Jackson St	Major-Marquis	\$121,329.35	0.41
	19, 21	Freddie O'Connell, Ed Kindall	Dr. DB Todd Jr. Blvd	Jackson St	Clay St	Minor	\$340,332.23	1.23
5	21	Ed Kindall	Buchanan St	Dr. D.B. Todd Jr. Blvd	9th Ave N	Major	\$457,834.56	0.53
6	19,21	Freddie O'Connell, Ed Kindall	Arthur Ave	Buchanan St	Monroe St	Major-Separated	\$169,118.84	0.62
7	19	Freddie O'Connell	Monroe St	Arthur Ave	Greenway (1st Ave N)	Major-Marquis	\$390,542.42	0.78
8	21	Ed Kindall	Ed Temple Blvd/28th Ave N	Charlotte Ave	Clarksville Pike	Major	\$603,802.76	1.08
Total:							\$2,082,958.16	4.64
PROJECTS READY FOR BID/CONSTRUCTION WITH FY 2017-2018 FUNDING								
9	6	Brett Withers	Porter Road	Eastland Ave	Greenwood Ave	Minor	\$85,549.93	0.5000
10	22	Sheri Weiner	Cross Timbers	TBD	TBD	Neighborway		0.8239
11	22	Sheri Weiner	Colice Jeanne	TBD	TBD	Neighborway	\$152,094.77	0.3574
12	22	Sheri Weiner	Coley Davis	TBD	TBD	Neighborway		1.9598
13	19	Freddie O'Connell	Demonbreun St	Roundabout	14th Ave	Major	\$49,940.90	0.1919
14	20	Mary Carolyn Roberts	Richland Creek Connector	TBD	TBD	Neighborway	\$90,000.00	0.4250
15	18, 25	Burkley Allen, Russ Pulley	Belmont Blvd	18th Ave S	Woodmont Blvd.	Major	\$118,518.00	1.5583
Total:							\$496,103.60	5.81
PROJECTS IN-DESIGN FY 2017-2018 FUNDING								
16	17, 18, 19	Colby Sledge, Burkley Allen, Freddie O'Connell	12th Ave S	11th Ave S.	Ashwood	Major-Marquis	\$500,000.00	1.64
17	17	Colby Sledge	Lawrence	10th Ave S	12th Ave S	Neighborway	\$10,424.40	0.17
18	24	Kathleen Murphy	51st Ave. N/Nebraska Ave	Wyoming Ave	Acklen Park Dr.	Neighborway	\$80,000.00	1.43
19	24	Kathleen Murphy	Alabama Ave /42nd Ave N	51st Ave N	42nd Ave N	Major-Marquis	\$140,000.00	0.64
Total:							\$730,424.40	3.88
PLANNED FY 2018-2019 FUNDED PROJECTS								
21	06	Brett Withers	Shelby Ave.	14th St. S	Shelby Park Gnwly.	Neighborway	\$35,000.00	0.61
22	06	Brett Withers	19th St. S.	Shelby Ave.	Holly St.	Minor	\$48,000.00	0.35
23	06	Brett Withers	Holly St.	17th St. S	19th St. S	Neighborway	\$11,000.00	0.18
24	06	Brett Withers	17th St. N/S	Eastland Ave.	Davidson St.	Neighborway	\$90,000.00	1.54
25	06	Brett Withers	Fatherland St.	5th St. S	19th St. S	Neighborway	\$90,000.00	1.55
26	06	Brett Withers	Woodland St	S 11th St	S 17th St	Neighborway	\$33,000.00	0.57
27	06	Brett Withers	S 14th St	Woodland St	Davidson St	Neighborway	\$57,000.00	0.99
28	17	Colby Sledge	Chestnut St	8th Ave S	Wharf Ave	Major-Marquis	\$308,000.00	1.00
29	17,19	Colby Sledge, Freddie O'Connell	Edgehill Ave	16th Ave S	12th Ave S	Minor	\$47,000.00	0.34
30	17, 19	Colby Sledge, Freddie O'Connell	Charles E Davis Blvd/Wharf Ave	Carroll St	Chestnut St	Major-Marquis	\$163,000.00	0.53
31	17, 19	Colby Sledge, Freddie O'Connell	6th Ave S	Oak St	Division St	Minor	\$37,000.00	0.27
32	19	Freddie O'Connell	Demonbreun St	10th Avenue	1st Avenue	Major	\$125,000.00	0.19
Total:							\$1,042,000.00	8.13

Other Information

Pedestrian Crossings

	In Metro's 2014 Ped Safety Study?	Transit Ranking	In 2017 TDOT Audit?	Other improvement?	Funded project?
W Trinity Lane between I-65 and Dickerson	N	no data	Yes		Y
Gallatin between Delmas and Greenfield					
W Trinity Lane between Scruggs Lane and I-65	N	no data	Yes		Y
Lafayette St between Charles Davis Blvd and Claiborne St		2	Yes		Y
Gallatin Pike between Old Hickory Blvd and Maple St		15	Yes		Y
Charlotte Ave between 3rd Ave N and 5th Ave N		1	Yes		Y
21st Ave between 19th Ave South and Edgehill Ave		17	Yes		Y
Old Hickory Blvd between Hickory Trace Dr & Nolensville	N	no data		ATP grant	Y
Murfreesboro Pike between Bell Road and Rural Hill Rd		32		Tiger grant	Y
Dickerson Pike between Trinity Ln and Gatewood Ave		10	Yes	Subarea Plan Update	Y
Gallatin Pike between Due West Ave and Berkley Dr		22	Yes		Y
Church St between 15th Ave N and 16th Ave N		41	Yes		Y
Broadway between George E. Davis Blvd and 11th Ave		11	Yes		Y
Clarksville Pike between Buena Vista Pike and Cliff Dr		20			
Gallatin Pike between Harrington Ave and south of Maple St		3	Yes		Y
Murfreesboro Pike between Thompson Ln and Bowwood Ct		7	Yes	Tiger grant	Y
Gallatin Pike between Eastland Ave and Chickamauga Ave		4	Yes	Metro signal	Y
Gallatin Pike between Shepherd Hills Dr and Liberty Ln		14		Fed and Metro s/w and signal	Y
Hillsboro Pike between Graybar Ln and Abbott Martin Rd		6		Metro realign, s/w, and signal	Y
Main St between Neill Ave and S 9th St		8	Yes		Y
2nd Ave N between Church Street and Broadway		12			
Dickerson Pike between Briley Pkwy and Old Due West Ave		34			
Jefferson St and Dr DB Todd Jr Blvd		18		Fed project	Y
Dickerson Pike between Broadmoor Dr and Oak Valley Dr		42		Subarea Plan Update	
Rosa L Parks Blvd between Jefferson St and Monroe St		21			
Church St between 4th Ave N and Printer's Alley		43		Metro imprv	Y
US70 South and Old Hickory Blvd		44			
Gallatin Pike between Madison Blvd and Emmitt Ave		27	Yes		Y
Nolensville Pike and Paragon Mills Rd		45	Yes		Y
Jefferson St between 26th Ave N and 28th Ave N		13		Fed project	Y
Donelson Pike between Elm Hill Pike and Shacklett Dr		25		ATP grant, TDOT project	Y
5th Ave N and Union St		46			
West End Ave between 25th Ave and Louise Ave		5	Yes	Future VU plan	
Charlotte Ave between Lelleyett St and Ocoola Ave		29			
21st Ave between Children's Way and Pierce Ave		9	Yes		Y
Abbott Martin Road between Hillsboro Rd and Hillsboro Cr	N	16		Metro & private imprvs	Y
Jefferson St between Rosa L Parks Blvd and 7th Ave N		31			
Charlotte Pike between River Rd and Davidson Rd		28		TDOT project	Y
21st Ave and Blair Blvd		23	Yes	Subarea Plan Update	Y
Bell Rd between Hickory Highlands Dr and Zelida Ave		19			
Church St between 18th Ave N and 19th Ave N		33			
Bell Rd and Mt. View Rd		38		Tiger grant, s/w in area	Y
Clarksville Pike between Hamilton Rd and Fairview Dr		24		TDOT project, s/w in area	Y
Division St between 19th Ave and Lyle Ave		39			
Gallatin Ave between Straightway Ave and Strouse Ave		36			
Charlotte Ave between I-40/I-65 and 15th Ave N		40			
Lebanon Pike near Tyler Dr		30			
Thompson Lane between Bransford Ave and E Iris Dr		35		City of Berry Hill	N/A
Charlotte Ave and Rosa L Parks Ave		37			
Franklin Pike between Gale Ln and Kirkwood Ave		26		City of Berry Hill	N/A

30 of 48 identified
ped crossing
locations have
funded projects in
development