

RESOLUTION NO. R-180-22

**A RESOLUTION APPROVING AND AUTHORIZING  
IMPLEMENTATION OF THE TEN YEAR (2023-2032)  
STREETS AND TRAFFIC CONTROL CAPITAL IMPROVEMENTS PLAN  
AND IMPLEMENTATION OF THE 2023 SIDEWALK PROGRAM**

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE CITY OF FORT SMITH, ARKANSAS THAT:

SECTION 1: The Ten Year (2023-2032) Streets and Traffic Control Capital Improvements Plan as identified and specified in the attachment hereto is hereby approved.

SECTION 2: The 2023 Sidewalk Program as identified and specified in the attachment is hereby approved.


SECTION 3: The City Administrator and designated administrative staff are directed to proceed with implementation of the Ten Year (2023-2032) Streets and Traffic Control Capital Improvements Plan and 2023 Sidewalk Program.

This Resolution adopted this 15<sup>th</sup> day of November, 2022.

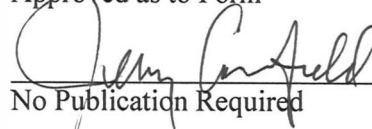
APPROVED:

  
\_\_\_\_\_  
Mayor

ATTEST:

  
\_\_\_\_\_  
City Clerk

Approved as to Form

  
\_\_\_\_\_  
No Publication Required

**2023 - 2032 CAPITAL IMPROVEMENTS PROGRAM FOR STREETS & TRAFFIC CONTROL  
VEHICLE/EQUIPMENT REPLACEMENT SCHEDULE**

Program 5101												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
194	2007 Chevrolet Impala <sup>1</sup>	2007	\$ 25,000.00									
929	2022 Ford F150 4x4 Crew Cab <sup>2</sup>	2022										
	<b>5101 TOTAL</b>		<b>\$ 25,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Program 5302												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
180	2009 Freightliner 2t F.B. Dump	2009		\$ 100,000.00								
220	2017 Dodge 1 Ton Flat Dump	2017						\$ 52,000.00				
418	2008 Ford F350 Crew Cab	2009	\$ 58,000.00									
441	2017 Chevy 1/2 Ton Pickup	2017						\$ 35,000.00				
630	2014 International Dump Tk w/ Snow Plow	2014			\$ 140,000.00							
759	1996 Blaw-Knox PF150 Paver	1996	\$ 340,000.00									
994	2018 International Tri-Axle Dump Truck	2017									\$ 150,000.00	
3027	2007 Case 865 DHP Tier III Grader	2007			\$ 110,000.00							
3043	2012 Cat Skid Steer Loader	2012						\$ 100,000.00				
3045	2012 Cat Asphalt Roller	2012						\$ 50,000.00				
3090	2018 Volvo Front Loader <sup>3</sup>	2018										
3094	2020 Cat 420ST Backhoe <sup>4</sup>	2020										
	<b>5302 TOTAL</b>		<b>\$ 398,000.00</b>	<b>\$ 100,000.00</b>	<b>\$ 250,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 237,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000.00</b>	<b>\$ -</b>

- Notes:
1. Replacing Asset #194 with a 1/2 Ton Pickup, as this will be more useful to our operations.
  2. Asset #929, 2022 Ford F150 4x4 Crew Cab, scheduled for replacement in 2033.
  3. Asset #3090, 2018 Volvo Front Loader, scheduled for replacement in 2034.
  4. Asset #3094, 2020 Cat 420ST Backhoe, scheduled for replacement in 2035.

## Program 5303

Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
187	2014 Ford F150	2014				\$ 35,000.00						
207	2001 International Tractor Truck	2004							\$ 150,000.00			
275	2016 International Dump Trk w/ plow	2015						\$ 140,000.00				
444	1990 50 t. Load King Trailer	1992						\$ 30,000.00				
454	2006 International Aerial Bucket Trk	2006				\$ 90,000.00						
469	1997 GMC 20 t. Dump <sup>1</sup>	1997										
499	2017 Dodge 3500 SLT Flat Bed Dump Trk	2017						\$ 52,000.00				
529	2019 Ford F350 Dump Trk	2019									\$ 52,000.00	
537	2019 Ford F350 Dump Trk	2019									\$ 52,000.00	
599	2015 International Dump Tk w/ Snow Plow	2015				\$ 140,000.00						
824	2014 Ford F250SD 4WD w/ Utility Bed	2013		\$ 40,000.00								
825	2014 Ford F250SD 4WD PU	2013			\$ 40,000.00							
826	2013 Ford F350 SD Dump Truck	2013		\$ 52,000.00								
919	2019 Freightliner/Vacuum Truck <sup>2</sup>	2019										
995	2018 International Workstar Dump Trk <sup>3</sup>	2017										
3028	2007 Kobelco SK250LC Excav	2007	\$ 340,000.00									
3034	2009 John Deere Dozer	2009							\$ 150,000.00			

Notes: 1. Purchased replacement in 2021. Currently waiting on delivery. Scheduled for replacement again in 2036.

2. Asset #919, 2019 Freightliner/Vacuum Truck, scheduled for replacement in 2033.

3. Asset #995, 2018 International Workstar Dump Truck, scheduled for replacement in 2034.

**Program 5303 (continued)**

Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
3036	2010 John Deere 4x4 Backhoe <sup>1</sup>	2010										
3040	New Holland T4030 Sidecut								\$ 50,000.00			
3052	2012 New Holland Tractor	2012		\$ 110,000.00							\$ 110,000.00	
3052M	2012 Rhino Flex Wing 15' Cutter	2012	\$ 30,000.00							\$ 30,000.00		
3053	2013 Gehl Skid Steer Loader	2013							\$ 30,000.00			
3058	2014 New Holland 4 x 4	2014				\$ 110,000.00						
3059	2014 New Holland Tractor w/ Flail mower	2014				\$ 80,000.00						
3060	2014 Rhino Flex Wing 15' Cutter	2015		\$ 30,000.00							\$ 30,000.00	
3073	2016 Interstate 30' Trailer <sup>2</sup>	2016										
3077	2017 Vermeer Chipper	2017										\$ 100,000.00
3078	2017 Cat Excavator	2017									\$ 150,000.00	
3087	2018 Sewer Equip Jet Rod <sup>3</sup>	2018										
3088	2019 John Deere Utility Tractor	2018					\$ 30,000.00					
3089	2019 John Deere Utility Tractor	2018					\$ 30,000.00					
3092	2020 Land Pride Flex Wing Mower	2020					\$ 30,000.00					
3093	2020 Interstate Trailer 40TDL <sup>4</sup>	2020										
3098	Ventrac 4500Y Mower	2021							\$ 40,000.00			

Notes: 1. Purchased replacement in 2022. Currently waiting on delivery. Scheduled for replacement again in 2033.

2. Asset #3073, 2016 Interstate 30' Trailer, scheduled for replacement in 2036

3. Asset #3087, 2018 Sewer Equip Jet Rod, scheduled for replacement in 2034.

4. Asset #3093, 2020 Interstate Trailer 40TDL, scheduled for replacement in 2039.

Program 5303 (continued)												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
3100	2021 Spartan Pro Leaf Vacuum Trailer <sup>1</sup>	2021										
3102	2021 Spartan Pro Leaf Vacuum Trailer <sup>1</sup>	2021										
3103	2021 CAT 308 Mini Excavator <sup>2</sup>	2022										
<b>5303 TOTAL</b>			<b>\$ 370,000.00</b>	<b>\$ 232,000.00</b>	<b>\$ 40,000.00</b>	<b>\$ 455,000.00</b>	<b>\$ 90,000.00</b>	<b>\$ 222,000.00</b>	<b>\$ 420,000.00</b>	<b>\$ 30,000.00</b>	<b>\$ 394,000.00</b>	<b>\$ 100,000.00</b>

Program 5304												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
184	2016 Ford F350 1T Dump Tk	2015					\$ 49,000.00					
201	2014 Ford F150 1/2T PU 4x4	2014				\$ 35,000.00						
202	2013 Kenworth T440 Concrete Tk	2012			\$ 150,000.00							
221	2010 International 4300 Pot Hole Patcher <sup>3</sup>	2009										
265	2011 Ford F250 3/4T PU	2011		\$ 40,000.00								
595	2003 Ford F650 2T Dump Bed	2002	\$ 120,000.00									
629	2020 International Concrete Truck <sup>4</sup>	2019										
756	2004 Ford F650 2T Dump Bed	2003										
822	2018 Hino 2T 16' Flat Bed	2017								\$ 100,000.00		
827	2014 International 2T Dump Tk	2014					\$ 100,000.00					
828	2014 International 2T Dump Tk	2014				\$ 100,000.00						
708	2022 Ford F250 3/4T 4x4 Utility Bed <sup>5</sup>	2022										

- Notes:
- Assets #3100 & #3102, 2021 Spartan Pro Leaf Vacuum Trailers, scheduled for replacement in 2033.
  - Asset #3103, 2021 CAT 308 Mini Excavator, scheduled for replacement in 2035.
  - Purchased replacement in 2022. Currently waiting on delivery. Scheduled for replacement again in 2036.
  - Asset #629, 2020 International Concrete Truck, scheduled for replacement in 2034.
  - Asset #708, 2022 Ford F250 3/4T Utility Bed, scheduled for replacement in 2033.

Program 5304 (continued)												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
866	2022 Ford F350 1T Dump Bed <sup>1</sup>	2022										
921	2019 International Durastar Street Sweeper	2019										\$ 250,000.00
959	2022 Ford F150 1/2T PU <sup>2</sup>	2022										
3006	2017 Crafcoc Diesel Melter <sup>3</sup>	2017										
3047	2012 Elgin Pelican Sweeper	2012		\$ 250,000.00								
3048	2012 Caterpillar Mini Excavator	2012	\$ 150,000.00									
3065	2015 SnowEx Brine Machine	2015						\$ 35,000.00				
3066	2015 SnowEx Liquimax Sprayer	2015					\$ 15,000.00					
3067	2015 SnowEx Liquimax Sprayer	2015					\$ 15,000.00					
3068	2015 Henderson 11' Spreader	2014					\$ 30,000.00					
3069	2015 Henderson 11' Spreader	2014					\$ 30,000.00					
3070	2015 Henderson 11' Spreader	2015						\$ 30,000.00				
3071	2015 Henderson 11' Spreader	2015						\$ 30,000.00				
	<b>5304 TOTAL</b>		<b>\$ 270,000.00</b>	<b>\$ 290,000.00</b>	<b>\$ 150,000.00</b>	<b>\$ 135,000.00</b>	<b>\$ 239,000.00</b>	<b>\$ 95,000.00</b>	<b>\$ -</b>	<b>\$ 100,000.00</b>	<b>\$ -</b>	<b>\$ 250,000.00</b>
Program 5305												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
332	2014 Ford F350 Flatbed Dump Tk	2014				\$ 52,000.00						
333	2014 Ford F350 Flatbed Dump Tk	2014			\$ 52,000.00							
425	2018 International Dump Tk	2017									\$ 150,000.00	

- Notes:
1. Asset #866, 2022 Ford F350 1T Dump Bed, scheduled for replacement in 2033.
  2. Asset #959, 2022 Ford F150 1/2T PU, scheduled for replacement in 2033.
  3. Asset #3006, 2017 Crafcoc Diesel Melter, scheduled for replacement in 2035.

Program 5305 (continued)												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
631	2014 International Dump w/ Snow Plow	2014					\$ 140,000.00					
843	2017 Dodge Ram Dump Bed	2017						\$ 52,000.00				
890	2015 Ford F350 Flatbed Dump Bed	2014				\$ 52,000.00						
3095	2020 Cat 420ST Backhoe <sup>1</sup>	2020										
3096	2020 Cat 420 ST Backhoe <sup>2</sup>	2020										
<b>5305 TOTAL</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ 52,000.00</b>	<b>\$ 104,000.00</b>	<b>\$ 140,000.00</b>	<b>\$ 52,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000.00</b>	<b>\$ -</b>

Program 5401												
Asset Number	Item description (make and model)	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
5	2016 Ford F250 w/Utility bed	2015					\$ 40,000.00					
115	2006 Ford F450 Bucket Truck <sup>3</sup>	2005										
116	2011 Isuzu NPR Sign Truck	2014	\$ 70,000.00									
217	2012 Chevy Silverado 1/2T PU	2011		\$ 25,000.00								
229	2014 Ford F150 1/2T PU	2014			\$ 25,000.00							
336	2015 Ford F550 Aerial Bucket Tk	2014					\$ 120,000.00					
445	2014 Isuzu Tiltmaster Sign Trk	2015								\$ 40,000.00		
472	2017 Dodge 3/4 Ton w/utility bed	2017							\$ 40,000.00			
473	2017 Dodge 3/4 Ton w/utility bed	2017							\$ 40,000.00			
851	2013 Ford 450 Bucket Truck	2013			\$ 120,000.00							
915	2014 Ford F250 3/4T PU w/Utility Bed	2014			\$ 40,000.00							
<b>5401 TOTAL</b>			<b>\$ 70,000.00</b>	<b>\$ 25,000.00</b>	<b>\$ 185,000.00</b>	<b>\$ -</b>	<b>\$ 160,000.00</b>	<b>\$ -</b>	<b>\$ 80,000.00</b>	<b>\$ 40,000.00</b>	<b>\$ -</b>	<b>\$ -</b>

- Notes:
1. Asset #3095, 2020 Cat 420ST Backhoe, scheduled for replacement in 2035.
  2. Asset #3096, 2020 Cat 420ST Backhoe, scheduled for replacement in 2035.
  3. Purchasing replacement in 2021. Scheduled for replacement again in 2034.

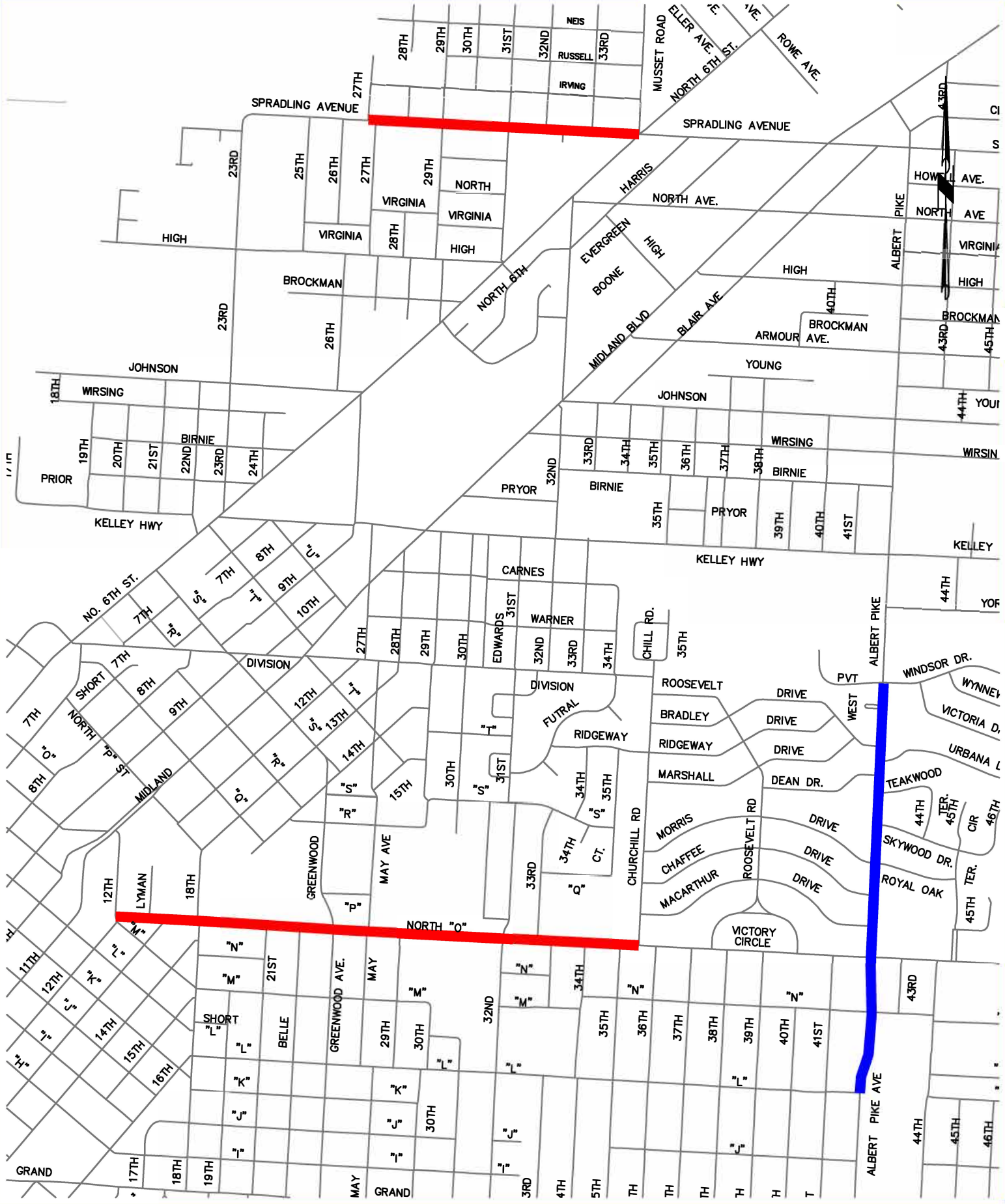
<b>TOTALS (VEHICLE/EQUIPMENT REPLACEMENTS)</b>										
	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>VEHICLE/EQUIPMENT REPLACEMENT TOTAL</b>	\$ 1,133,000.00	\$ 647,000.00	\$ 677,000.00	\$ 694,000.00	\$ 629,000.00	\$ 606,000.00	\$ 500,000.00	\$ 170,000.00	\$ 694,000.00	\$ 350,000.00
<b>CAPITAL EQUIPMENT REPLACEMENT FUND CONTRIBUTION</b>	\$ 689,470.00	\$ 707,620.00	\$ 740,980.00	\$ 755,400.00	\$ 794,800.00	\$ 840,000.00	\$ 857,900.00	\$ 847,700.00	\$ 792,000.00	\$ 829,500.00
<b>CAPITAL EQUIPMENT REPLACEMENT FUND BALANCE</b>	\$ 1,131,869.00	\$ 1,192,489.00	\$ 1,256,469.00	\$ 1,317,869.00	\$ 1,483,669.00	\$ 1,717,669.00	\$ 2,075,569.00	\$ 2,753,269.00	\$ 2,851,269.00	\$ 3,330,769.00



**2023 - 2032 CAPITAL IMPROVEMENTS PROGRAM FOR STREETS & TRAFFIC CONTROL  
ADDITIONAL VEHICLE/EQUIPMENT PURCHASES**

<b>Program 5304</b>												
	Item description	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	Asphalt Hot Box Trailer	2023	\$ 65,000.00									
	<b>5101 TOTAL</b>		<b>\$ 65,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Program 5401</b>												
	Item description	Year of Purchase	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	Thermoplastic Striping Truck	2023	\$ 710,000.00									
	Ride-On Pavement Marking Remover	2023	\$ 25,000.00									
	<b>5101 TOTAL</b>		<b>\$ 735,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL (ADDITIONAL VEHICLE/EQUIPMENT PURCHASES)</b>												
			2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	<b>ADDITIONAL VEHICLE/EQUIPMENT TOTAL</b>		<b>\$ 800,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>





2023 SIDEWALK PROGRAM  
 (MAP 1 OF 3)  
 FORT SMITH, ARKANSAS



New:  Repair:

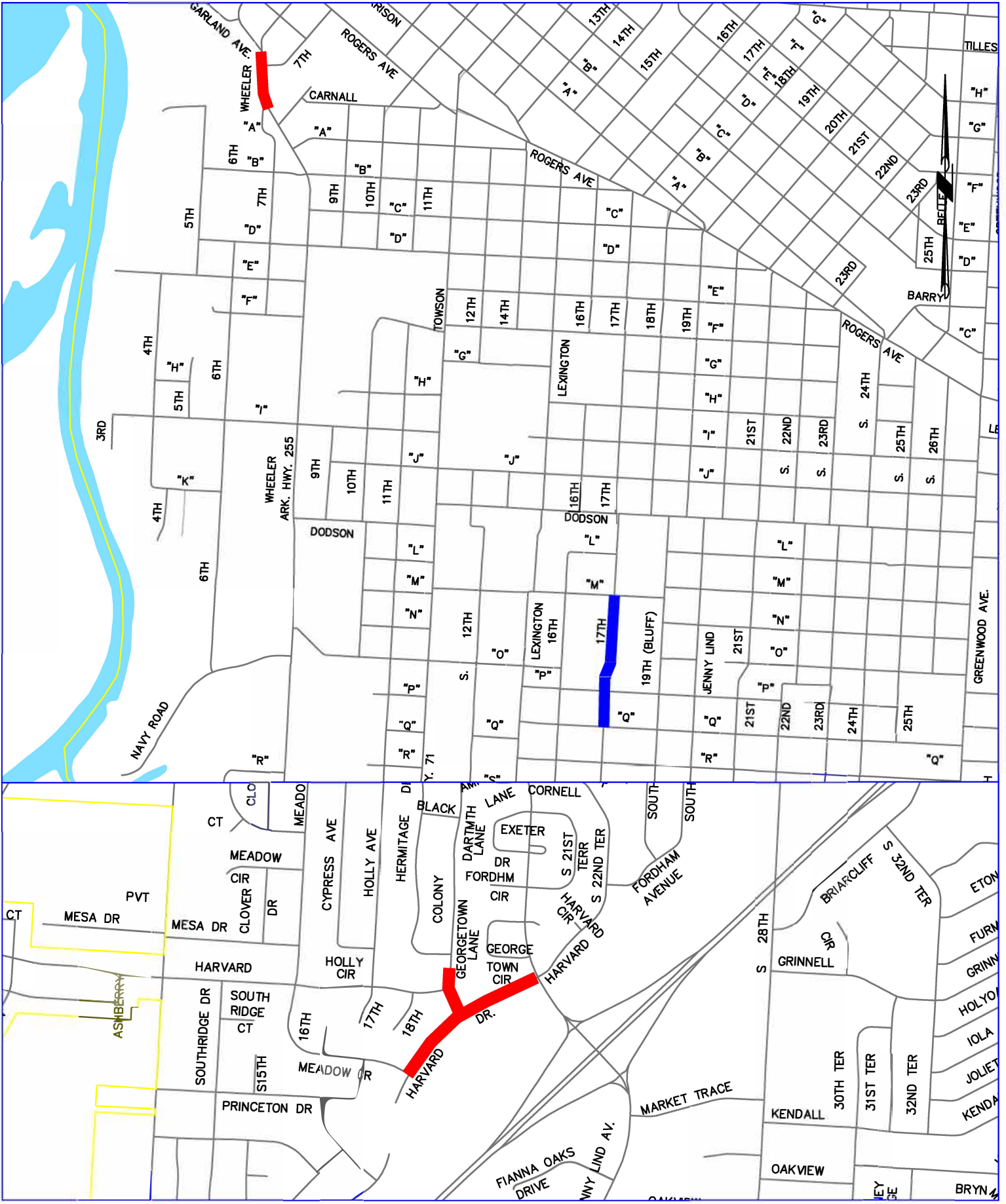
Date: SEPT 2023

Scale: NONE

Drawn By: MAM







2023 SIDEWALK PROGRAM  
 (MAP 3 OF 3)  
 FORT SMITH, ARKANSAS



New:	<span style="display:inline-block; width:20px; height:10px; background-color:red;"></span>	Repair:	<span style="display:inline-block; width:20px; height:10px; background-color:blue;"></span>
Date:	SEPT 2023		
Scale:	NONE		
Drawn By:	MAM		