

Engineering Services Department MEMORANDUM

DATE: April 12, 2023

TO: City Council PW Committee

FROM: Engineering Services Department

SUBJECT: Discussion on current Americans with Disabilities Act (ADA) projects

Introduction

The Americans with Disabilities Act (ADA) is a civil rights law that mandates equal opportunity for individuals with disabilities. The ADA prohibits discrimination in access to jobs, public accommodations, government services, public transportation, and telecommunications. The City of Tulsa has undertaken a comprehensive evaluation of its policies, programs, and facilities to determine the extent to which individuals with disabilities may be restricted in their access to City services and activities.

The City of Tulsa's original ADA Transition Plan was completed in 1992. While this Plan was essentially thorough and fairly comprehensive, many changes to the City's infrastructure have occurred since that time. In addition, sidewalks and curb ramps were not covered in the 1992 document. The City of Tulsa updated and expanded the ADA Self Evaluation and Transition Plan in 2012.

The 2023 update describes the process developed to complete the re-evaluation of Tulsa's activities, provides policy and program recommendations, and presents a Transition Plan Update for the modification of facilities, public rights-of way, and programs to ensure accessibility. This document includes the expanded inventories of City of Tulsa public facilities, parks, and street system.

The 2023 document will guide the planning and implementation of necessary program and facility modifications for the future. The ADA Self-Evaluation and Transition Plan Update is significant in that it establishes the City's ongoing commitment and good faith effort to the development and maintenance of policies, programs, and facilities that include all its citizenry. It is anticipated that the document will be reviewed and updated every 10 years to reflect changes in facilities, infrastructure, and the latest ADA guidance documents.

Summary

Attached are the Improve Our Tulsa 1 and 2 funding and the project lists for the categories:

- Public facilities (Buildings)
- Parks
- Transit Stops
- Signalized intersections
- Arterial sidewalks

1	Α	В	С	D	E	F
\rightarrow	145100		ansition Plan Buildings		IOT-1	Appr. Balance
- 1		7.27.11.			.0.1	Appl. Balance
				Council		
2	Company	Activity	Locations	District	\$1,275,000.00	\$1,275,000.00
3 1	Fritz Baily / Todd / GH2 Architecture	ADA Inventory	Citywide (20 sites)	Citywide	\$466,360.89	\$808,639.11
4	Fritz Baily / Todd / GH2 Architecture	Design Fees	Police Courts, OTC	4, 1	\$96,164.93	\$712,474.18
5 .	Johnson Controls	Install	Police Forensics Lab	2	\$25,246.00	\$687,228.18
6	BECCO	Install	911 Center	1	\$25,019.80	\$662,208.38
			Police Divisions; Mingo,			
7	BKL	Design Fees	Gilcrease, Riverside	5, 1, 2	\$37,064.00	\$625,144.38
1		Upcoming				
		Construction at the 3	Police Divisions; Mingo,	50 178h		
8		Police Divisions	Gilcrease, Riverside	5, 1, 2	\$300,000.00	\$325,144.38
			Police Courts (entrances and	2		
		Uncoming	service countertops only.			
		Upcoming Construction at Police	Hold on: restrooms, court rooms, door widths /			
		Courts and OTC	swings) and OTC.	4.1	¢225.444.20	\$0.00
9		Courts and OTC	swings) and OTC.	4, 1	\$325,144.38	\$0.00
10 11						
	4.5000	T			107.4	• 100000 • • • • • • • • • • • • • • • •
12	145200	ADA 1	Transition Plan Parks		IOT-1	Appr. Balance
				Council		
13	Company	Activity	Locations	District	\$1,140,000.00	\$1,140,000.00
14	Crafton Tull	Design Fees	Centennial, Hicks, & Reed	4, 5, 2	\$379,659.00	\$760,341.00
15	TEP	Survey	Hicks	5	\$1,281.55	\$759,059.45
16		Cost of advertising	All locations	CW	\$791.98	\$758,267.47
17	Builders Unlimited	Construction	Centennial, Hicks, & Reed	4,5,2	\$448,119.58	\$310,147.89
18	Kleinfelder	Testing	Centennial, Hicks, & Reed	4,5,2	\$51,242.00	\$258,905.89
19	Magnum	Construction	Reed Park	2	\$51,543.13	\$207,362.76
	The McIntosh Group	Design Fees	Hunter	8	\$41,660.00	\$165,702.76
21	Upcoming construction at Hunter	Construction	Hunter	8	\$165,702.76	\$0.00
22						
23						
24	2234B00025	ADA Tra	ansition Plan Buildings		IOT-2	Appr. Balance
				Council		
25	Company	Activity	Locations	District	\$5,000,000.00	\$350,000.00
-		1	Police Courts (entrances and		40,000,000	7000,000.00
			service countertops only.			
		Upcoming	Hold on: restrooms, court			
		, , , , , , , , , , , , , , , , , , , ,	rooms, door widths /			
26		Courts and OTC	swings) and OTC.	4, 1		
\neg						
			Public Facilities according			
27			to Transition Plan	1		
28			ВОК	1		
29			23rd and Jackson	2		
30			Zoo	1		
31			Nature Center	1		
32		-t	· ·			
33						
34	2244B00027	ADA .	Transition Plan Parks		IOT-2	Appr. Balance
				Council		
	Com	A a # ! ! #	Locations		¢3 000 000 00	ć0.00
~-	Company	Activity	Locations	District	\$3,000,000.00	\$0.00
35			I .	1 1		
35	' '	Hold for cost increases		'	1	
36		Hold for cost increases from IOT-1	Hunter	8		
			Hunter Mohawk	8		
36						
36 37			Mohawk	1		
36 37 38			Mohawk Lacy McClure Whiteside	1		
36 37 38 39			Mohawk Lacy McClure	1 1 3		

ADA IMPROVEMENTS - PUBLIC FACILITIES AND PARKS

	⋖	Θ	U	۵	В	ц	U	I	_
Market 3	Project Number	Project Name	Ordinance	2022	2023	2024	2025	2026	TOTALS
and the same	CITY FACILITIES	:5							
9	2234B00025	ADA Imp for City Facilities	5,000,000	250,000	100,000	900,000	1,750,000	2,000,000	5,000,000
	2244B00027	ADA Imp for City Parks	3,000,000			1,000,000		1,000,000	3,000,000

ADA IMPROVEMENTS - STREETS IMPROVE OUR TULSA 1

_	A B	С	D	Е	F
	Projects		CD		Cost
	Package #1 (Year 1	Constructed			\$ 1,758,077
	Intersections:	N. Peoria and E. 56th St	1		
		101st and Memorial	8		
		S. Garnett Rd. and Union Dr.	8		
		S. Harvard Ave and I-244 WB	4		
		S. Harvard Ave and I-244 EB	4	-	
		S. Yale Ave and I-44 EB	7		
		S. Delaware and E. 6th St.	4		
		S. Boulder Ave and E. 10th St.	4		
		S. Garnett Rd and E. 31st St	6		
	Sidewalk:	Admiral PI - Yale to Sheridan	3		
1		11th St Yale to Sheridan	4		
1		Peoria Ave - 36th to 46th	1		
	Transit Stops:	E. 6th St (W. of OwassoAve)	3		
		S. Peoria Ave (N of E Skelly Dr)	9		
		S. Garnett Rd (N of E 29th St)	6		
1		E. Pine St. (W. of N Greenwood PI)	1		
		E. 2nd St. (E. of S. Main St.)	4		
	Package #2 (Year 3)	Constructed			\$ 960,648
	Intersections:	10th and Boston	4		
		E. 11th and Garnett Rd.	6		
		E 31st and Sheridan Rd	5		
		41st and 109th st	5		
		E. 81st and Riverside Dr.	2		
	Sidewalk:	N. Peoria Ave - 46thSt. N to 56th St. N. (partial)	1		
		E. 15th St S. Sheridan to S. Memorial.	5		
2					

ADA IMPROVEMENTS - STREETS

IMPROVE OUR TULSA 1

	Α	В	С	D	Е		F	G
4	Pro	ojects		CD			Cost	
33	Pack	kage #3 Pre-Mylar D	esign (estimate)			\$	2,600,000	
34	Inte	rsections:	MLK JR BLVD and 44th St N	1				
35			Pine St and Greenwood Ave	1				
36			Oklahoma St and N Lansing Ave	1				
37			N Elgin Ave and E Jasper Street	1				
38			S Cincinanati Ave and E 1st Street	1				
39			S Lewis Ave and E 5th Place	4				
40			S Lewis Ave and E 6th Place	4				
41			S Lewis Ave and E 7th Street	4				
42			S Lewis Ave and E 61st Street	9				
43			E 71st Street and S Quincy Ave	2				
44			E 81st Street and E Wheeling Ave	2				
45			E 81st Street and Mabee Ctr Entrance	2				
46			E 81st Street and S Delaware Ave	2				
47			E 67th Street and S Garnett Road	7				
48			S Memorial Dr and E 41st Street	5				
49			129th E Ave and E 31st Street	6				
50			Garnett Rd and E 21st Street	6				
51			Sheridan Rd and E 9th Street	3				
52			Yale Ave and E 12th Street	4				
53			Yale Ave and E 14th Street	4				
54			Yale Ave and E 16th Street	4				V
55			Harvard Ave and E 12th Street	4				
56			W 41st Street and Southwest Blvd	2				
57								
58	Drive	eway:	350' north of 36th Street N on Peoria	1				
59								
60	Pede	estrian Crossing:	E 46th St N east of Frankfort Pl	1				
61								
62	Tran	nsit Stops:	Pine St east of Greenwood Ave	1				
63			S Memorial Dr north of E 41st Street	5				
64			E 41st Street west of 102nd E Ave	5				-166
65			E 31st Street west of Yale Ave	4				
66			Pine St west of N 93rd E Ave	3				
67			Pine St west of N 89th E Ave	3		7		
68			E 41st Street west of Rockford Ave	9				
69			E 41st Street east of Yale Ave	5				
70			E 41st Street west of S 94th Street	5				
71			S Sheridan Rd north of E 41st Street	5				
72								

ADA IMPROVEMENTS - STREETS IMPROVE OUR TULSA 1

	Α	В	C	D	E	F
		Projects		CD		Cost
3		ADA - Transporation Syste	em			\$ 4,881,275
4		Design / Inspection / Testi	ng / Real Estate / Advertising	CW	\$ 470,546	
5		Sidewalk:	ODOT - ADA Arterial SW and Curb	CW	\$ 377,730	
_			ODOT - Trans, Comm, Sys Preserv	CW	\$ 293,401	
			Pine - Yale to Sheridan	3	\$ 314,867	
1			11th - Sheridan to Memorial	3,5	\$ 735,661	
			Tree Trimming	CW	\$ 886	
			ADA Hazard Correction (SW, Ramp)	CW	\$ 65,437	
			11th - Lewis to Harvard (estimate)	4	\$ 350,000	
			91st - Harvard to Yale (estimate)	8	\$ 500,000	
			Bridge 204 - 3400 S Mingo and approaches (estimate)	5	\$ 300,000	
		Intersections:	BRT/BUILD Grant ADA Package (estimate)	1,2,3,4,9	\$ 400,000	
			Apache & MLK	1	\$ 406,146	
1			33rd W Ave & W 41st Street	2	\$ 225,310	
			41st & Lewis	9	\$ 314,722	
Ц			CONTINGENCY	CW	\$ 126,569	
2						
3		PROGRAM TOTAL:				\$ 10,200,000
4						

	Α	В	С	D	E
					ADA High or
	OBJECT	*			Medium?
1	ID	Project Number	IOT2 Projece Name/Description	CD	Per Trans Plan
2	1	2036A0022Z	Intersections-36th St N & Harvard Ave Intersection	1	Yes
3	2 8	2036A0060Z 2036A0001Z	Intersections-Admiral PI & Sheridan Rd Intersection Arterial Street Rehab-56th St N - MLK Jr Blvd to approx. 1500 ft west of Peoria Ave	3	Yes Yes
5	9	2036A0001Z	Arterial Street Rehab-46th St N - Peoria Ave to Lewis Ave	1	Yes
6	10	2036A0003Z	Arterial Street Rehab-46th St N - Elwood Ave to MLK Jr Blvd	1	Yes
7	11	2036A0004Z	Arterial Street Rehab-36th St N - Peoria Ave to Lewis Ave	1	Yes
8	12	2036A0005Z	Arterial Street Rehab-36th St N - Osage County Line to MLK Jr Blvd	1	Yes
9	15 16	2036A0008Z 2036A0009Z	Arterial Street Rehab-Pine St - Gilcrease Museum Rd to Union Ave Arterial Street Rehab-Pine St - Peoria Ave to Lewis Ave	1	Yes Yes
11	17	2036A0010Z	Arterial Street Rehab-Edison St - 33rd W Ave to Union Ave	1.4	Yes
12	21	2036A0014Z	Arterial Street Rehab-MLK Jr Blvd - 56th St N to 46th St N	1	Yes
13	22	2036A0015Z	Arterial Street Rehab-MLK Jr Blvd - 36th St N to Apache St	1	Yes
14	23	2036A0016Z	Arterial Street Rehab-MLK Jr Blvd - Apache St to Pine St	1	Yes
15 16	24 25	2036A0017Z 2036A0018Z	Arterial Street Rehab-Peoria Ave - 56th St N to 46th St N Arterial Street Rehab-Peoria Ave - 46th St N to 36th St N	1	Yes Yes
17	26	2036A0019Z	Arterial Street Rehab-Peoria Ave - Pine St to Admiral Blvd	1	Yes
18	27	2036A0020Z	Arterial Street Rehab-Lewis Ave - Pine St to Admiral Pl	1,3	Yes
19	29	2036A0023Z	Intersections-Apache St & MLK Jr Blvd Intersection	1	Yes
20	33	2036A0027Z	Arterial Street Rehab-61st St S - Lewis Ave to Harvard Ave	9	Yes
21	35	2036A0029Z	Arterial Street Rehab-Lewis Ave - 61st St S to 71st St S	9	Yes
22 23	36 38	2036A0030Z 2036A0032Z	Arterial Street Rehab-Lewis Ave - 71st St S to 81st St S Arterial Street Rehab-Harvard Ave - 61st St S to 71st St S	2 8,9	Yes Yes
24	39	2036A0032Z	Arterial Street Rehab-Harvard Ave - 71st St S to 71st St S	2,8	Yes
25	40	2036A0034Z	Arterial Street Rehab-Harvard Ave - 81st St S to 91st St S	2,8	Yes
26	42	2036A0036Z	Intersections-51st St S & 33rd W Ave Intersection	2	Yes
27	43	2036A0037Z	Intersections-71st St S & Union Ave Intersection	2	Yes
28	47	2036A0041Z	Arterial Street Rehab-Apache St - Gilcrease Expy to Sheridan Rd	3	Yes
29 30	48 52	2036A0042Z 2036A0046Z	Arterial Street Rehab-Pine St - Lewis Ave to Harvard Ave Arterial Street Rehab-Admiral PI - Sheridan Rd to Memorial Dr	1,3 3	Yes Yes
31	54	2036A0048Z	Arterial Street Rehab-Admiral PI - Garnett Rd to 129th E Ave	3	Yes
32	55	2036A0049Z	Arterial Street Rehab-11th St S - Memorial Dr to 89th E Ave	3,5	Yes
33	57	2036A0051Z	Arterial Street Rehab-Yale Ave - Pine St to Admiral PI	3	Yes
34	58	2036A0052Z	Arterial Street Rehab-Sheridan Rd - 36th St N to Apache St	3	Yes
35	59 63	2036A0053Z	Arterial Street Rehab-Garnett Rd - Admiral PI to 11th St S	3	Yes Yes
36 37	64	2036A0057Z 2036A0058Z	Intersections-Pine St & Sheridan Rd Intersection Intersections-Pine St & Mingo Rd Intersection	3	Yes
38	65	2036A0059Z	Intersections-Pine St & Garnett Rd Intersection	3	Yes
39	66	2036A0061Z	Intersections-Admiral PI & Garnett Rd Intersection	3	Yes
40	67	2036A0062Z	Intersections-11th St S & Sheridan Rd Intersection	3,5	Yes
41	68	2036A0063Z	Intersections-11th St S & Mingo Rd Intersection	3,5	Yes
42	69 70	2036A0064Z	Arterial Street Rehab-11th St S - Utica Ave to Lewis Ave	4	Yes
43 44	70	2036A0065Z 2036A0066Z	Arterial Street Rehab-11th St S - Harvard Ave to Yale Ave Arterial Street Rehab-15th St S - Boston Ave to Denver Ave	4	Yes Yes
45	72	2036A0067Z	Arterial Street Rehab-15th St S - Harvard Ave to Yale Ave	4	Yes
46	73	2036A0068Z	Arterial Street Rehab-21st St S - Lewis Ave to Harvard Ave	4	Yes
47	74	2036A0069Z	Arterial Street Rehab-21st St S - Harvard Ave to Yale Ave	4	Yes
48	75	2036A0070Z	Arterial Street Rehab-Peoria Ave - 21st St S to 31st St S	4	Yes
49	76 77	2036A0071Z 2036A0072Z	Intersections-11th St S & Peoria Ave Intersection Intersections-11th St S & Lewis Ave Intersection	4	Yes Yes
50 51		2036A0072Z 2036A0073Z	Intersections-11th St S & Lewis Ave Intersection	4	Yes
52		2036A0073Z	Intersections-15th St S & Harvard Ave Intersection	4	Yes
53	80	2036A0075Z	Intersections-21st St S & Harvard Ave Intersection	4	Yes
54		2036A0076Z	Intersections-31st St S & Peoria Ave Intersection	4,9	Yes
55		2036A0077Z	Arterial Street Rehab-15th St S - Sheridan Rd to 73rd E Ave	5	Yes
56 57	83 84	2036A0078Z 2036A0079Z	Arterial Street Rehab-41st St S - Yale Ave to Sheridan Ave Arterial Street Rehab-Yale Ave - 31st St S to 36th St S	5,9	Yes Yes
58		2036A0079Z 2036A0080Z	Arterial Street Rehab-Yale Ave - 31st St S to 36th St S	5,9	Yes
59		2036A0081Z	Arterial Street Rehab-Sheridan Rd - 21st St S to 31st St S	5	Yes
60	87	2036A0082Z	Arterial Street Rehab-Sheridan Rd - 31st St S to 41st St S	5	Yes
61		2036A0083Z	Arterial Street Rehab-Sheridan Rd - 41st St S to 51st St S	5	Yes
62		2036A0084Z	Intersections-15th St S & Sheridan Rd Intersection	5	Yes
63		2036A0085Z 2036A0092Z	Intersections-41st St S & Yale Ave Intersection Arterial Street Rehab-31st St S - Garnett Rd to 129th E Ave	5,9 6	Yes Yes
65		2036A0092Z 2036A0094Z	Arterial Street Rehab-129th E Ave - 51st St S to 61st St S	7	Yes
66		2036A0102Z	Intersections-21st St S & 145th E Ave Intersection	6	Yes
67		2036A0108Z	Arterial Street Rehab-61st St S - Sheridan Rd to Memorial Dr	7	Yes

IOT2 ADA Proximity 1 of 2

IMPROVE OUR TULSA 2

	А	В	С	D	E
1	OBJECT ID	Project Number	IOT2 Projece Name/Description	CD	ADA High or Medium? Per Trans Plan
68	115	2036A0110Z	Arterial Street Rehab-Mingo Rd - 61st St S to 71st St S	7	Yes
69	116	2036A0111Z	Arterial Street Rehab-Mingo Rd - 91st St S to 101st St S	7	Yes
70	117	2036A0112Z	Intersections-91st St S & Memorial Dr Intersection	7,8	Yes
71	122	2036A0117Z	Arterial Street Rehab-Yale Ave - 61st St S to 71st St S	8,9	Yes
72	124	2036A0119Z	Arterial Street Rehab-Sheridan Rd - 71st St S to 81st St S	8	Yes
73	127	2036A0122Z	Arterial Street Rehab-41st St S - Riverside Dr to Peoria Ave	9	Yes
74	128	2036A0123Z	Arterial Street Rehab-41st St S - Peoria Ave to Lewis Ave	9	Yes
75	129	2036A0124Z	Arterial Street Rehab-Peoria Ave - 31st St S to 41st St S	9	Yes
76	130	2036A0125Z	Arterial Street Rehab-Lewis Ave - 41st St S to I-44	9	Yes
77	131	2036A0126Z	Intersections-41st St S & Peoria Ave Intersection	9	Yes
78	132	2036D0001Z	Central Business District4th St	4	Yes
79	133	2036D0002Z	Central Business DistrictMLK Ave & Detroit Ave north of BNSF	1	Yes
80	134	2036D0003Z	Central Business DistrictCincinnati Ave	1,4	Yes
81	135	2036D0004Z	Central Business District: Detroit Ave South of BNSF Conversion only	4	Yes
82	136	2036D0005Z	Central Business DistrictReconciliation Way	1	Yes
83	137	2036D0006Z	Central Business DistrictLansing Ave	1,4	Yes
84	214	2037B0183Z	Bridge Maint/Rehab-Bridge #183 - on Garnett Rd, 400 ft south of 31st St S	6	Yes
85	237	2037B0336Z	Bridge Maint/Rehab-Bridge #336 - on Mingo Rd, 400 ft south of 51st St S	7	Yes
86	239	2037B0343Z	Bridge Maint/Rehab-Bridge #343 - on Apache St, 0.5 mi east of Peoria Ave	1	Yes
87					
88					
89		IOT 2 Funding:	Citywide ADA Transistion Plan Implementation and Update		\$ 11,100,000
90			Transition Plan Update	\$ 250,000	
91			Transit Stops	\$ 190,000	
92			Signalized Intersections	\$2,800,000	
93			Sidewalk Corridors	\$7,860,000	