ATTACHMENT A

This attachment provides additional information regarding City Council approval of the proposed citywide pavement maintenance program for fiscal years (FY) 2020 and 2021, including information about the Arizona Highway User Revenue (AHUR) and Proposition 104 (T2050) funding for the pavement maintenance program.

Table 1 shows the citywide distribution of the various street classifications and which street classifications are eligible for resurfacing projects using T2050 and AHUR funding. **Table 2** illustrates the distribution of street classification types across the City's eight council districts.

Table 1: Street Classification Distribution

Street Classification	Total Miles	Funding
Arterial	729	T2050
Major Collector	140	T2050
Minor Collector	491	AHUR
Local	3,503	AHUR
TOTAL	4,863	

Table 2: Street Classification Centerline Miles by Council District

			Cou	ncil Distr	ict			
	1	2	3	4	5	6	7	8
Arterial	94	130	64	61	54	87	121	118
Collector	18	20	12	18	6	24	16	29
Minor	75	67	71	35	51	55	64	72
Local	502	488	439	363	352	471	428	459
Total	689	705	585	477	463	637	629	678

Pavement Management System and Pavement Condition Index

Street Transportation is tasked with planning, programming and executing the City's street maintenance program. The department developed and implemented the Pavement Management System (PMS) to determine the condition of roadways to establish priorities of streets to receive maintenance treatments and pavement overlays. The foundation of PMS is field data obtained using a high-tech pavement management vehicle, which measures and records the condition of roads, evaluating them on surface roughness, environmental stresses, and structural condition. Based on the resulting pavement condition index (PCI) rating, which is tracked and mapped in the department's PCI database, staff uses these objective measurements of roadway conditions to develop an initial list of roads to receive asphalt overlay.

The average PCI rating for each council district is demonstrated in **Figure 1**, with a citywide average PCI rating of 72.4.

Using the most recently recorded PCI data, only 61 percent of City streets are classified in good condition, while 29 percent are in fair condition and 10 percent are in poor or very poor condition.

Pavement Condition Index (PCI) 100 Department Goal: 75 13.69 12.06 14.23 72.0A 72.4 60 2 40 20 0 1 2 3 6 7 8 Council District

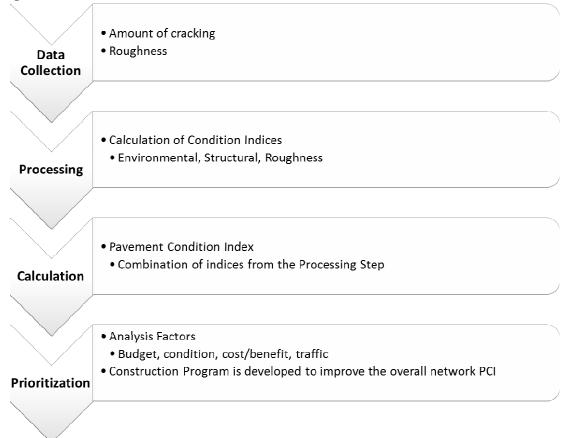
Figure 1: Pavement Condition Index

Once the pavement maintenance list is developed, the initial list of roads is put through a rigorous coordination review, which is summarized in **Figure 2**, and includes evaluating the following:

- Americans with Disabilities Act compliance.
- Conflicts with other city projects.
- Right of way concerns.
- Environmental issues.
- Utility issues or conflicts.
- Field visual inspections.

- · Pavement age.
- Roadway traffic volumes.
- Alternate pavement treatments.

Figure 2: PCI Calculation and Prioritization



Staff may also consider adjacent or related economic development opportunities in developing the recommended pavement maintenance project list in addition to the standard evaluation criteria.

Pavement Treatment Types

Based on the final pavement treatment location list and the respective PCI data for each street, the appropriate pavement treatments are then determined. **Table 3** outlines and describes the four main types of pavement maintenance treatments, including whether roadway striping activities are included, which would trigger options for new bicycle facilities.

Table 3: Types of Maintenance Treatments

Name	Description	Are Roadway Striping Activities Included?
Overlay	Milling the existing pavement surface in fair to poor condition and installing a layer of hot polymer modified asphalt rubber mix over the existing base layer to provide a new wearing surface.	Yes
Micro-seal	Application of coarse sand aggregate and a polymer modified emulsion mixture, on arterial and collector streets that are in fair to good conditions to provide a new wearing surface.	Yes
Crack Seal	Filling cracks in the pavement with modified asphalt rubber on streets in relatively good condition.	No
Tire Rubber Modified Surface Sealant (TRMSS)	Thin spray of emulsified asphalt that is used to rejuvenate pavement that is starting to oxidize. Adds a small amount of binder to the top of the asphalt to help hold pavement together.	No

Comprehensive Pavement Preservation Program

Prior to FY 2015, due to declining revenues associated with the economic downturn, the Street Transportation pavement maintenance program only consisted of overlay treatments, which significantly limited the effectiveness and reach of the pavement maintenance program. A pavement overlay is the most complete maintenance treatment option available, but is also the most expensive at a cost per mile of approximately \$880,000 (see **Table 4**).

Table 4: Characteristics of City of Phoenix Arterial Streets Pavement Treatment

Treatment Name	Cost per Mile	Average Life of Treatment (years)	% Cost per Mile of Treatment, Compared to Overlay	Miles Treated Per Cost of One Mile of Overlay	ldeal Applicability
Overlay	\$880,000	11	100%	1	For Pavement in Fair to Poor Condition
Microsurfacing	\$401,000	7.5	45.6%	2.2	For Pavement in Good to Fair Condition to extend life cycle of street
TRMSS	\$79,000	5	8.99%	11.1	For Pavement in Good Condition to extend life cycle of street
Crack Seal	\$42,000	4	4.78%	20.9	For Pavement in Good to Very Good Condition to extend life cycle of street with cracks

Previously, with reduced maintenance funding and pavement overlays being the sole treatment option (without interim pavement treatment options to extend the pavement life), the City's streets underwent a more rapid deterioration of the pavement condition, resulting in a higher number of roads being in poor or failing conditions.

In FY 2016, voter approval of additional resources through T2050 enabled expanded options for the pavement maintenance program, including the following pavement maintenance treatments: crack seal, tire rubber modified surface seal (TRMSS) and

microsurfacing. The use of these treatments provides multiple benefits to the pavement preservation program, including:

- 1. Lower cost of treatment per mile initially, and over the pavement life cycle.
- 2. Increased quantity of roadways that receive treatments annually.
- 3. Higher number of roadway miles maintained in fair to very good condition.
- 4. Increased number of roadway miles maintained appropriately, extending pavement life cycle.

The comprehensive pavement preservation program will allow T2050 funded arterials and major collectors to be treated approximately every 10 years with the current budget projections. Arizona Highway User Revenue (AHUR) funded minor collectors and local streets will be treated approximately every 10-12 years based on state funding levels.

Pavement Maintenance Goals and Budgets

With the pavement maintenance funding (AHUR and T2050) of the City's street network allocated based on the street classification type, the miles of roadway treated on an annual basis should be reported and evaluated in the same manner. **Table 5** below shows the number of roadway miles scheduled to be treated through the recommended FY2020 and FY2021 programs. As noted earlier, AHUR funding is allocated to minor collector and local streets and T2050 funding is allocated to arterial and major collector streets, which total 3,993 miles and 869 miles across the City, respectively.

Table 5

lable 5		
Funding and	Fisc	al Year
Treatment Types	2020	2021
AHUR	Miles	Treated
Overlay	71.30	75.34
PMM	24.38	25.70
Slurry Seal	81.63	66.86
Crack Seal	49.92	45.11
FAST	16.20	15.23
Microseal	2.42	2.92
TRMSS	4.01	4.34
Sub-Total	249.86	235.50

Total Minor Collector and Local Street Mileage = 3,993 miles

Average for 10-year Treatment Cycle = 399.3 miles

Funding and	Fisc	al Year
Treatment Types	2020	2021
T2050	Miles	Treated
Overlay	13.00	13.60
Micro Seal	14.75	16.49
Crack Seal	24.95	23.50
TRMSS	18.39	19.18
Sub-Total	71.09	72.77

Total Arterial and Major Collector Street Mileage = 869 miles

Average for 10-year Treatment Cycle = 86.9 miles

Impact of T2050 Funding

T2050 is anticipated to provide more than \$2.3 billion to maintain existing City streets and to build and improve the roadway network to better support public transit, bicycling, and pedestrian activities. To meet the T2050 goal of treating 680 miles of arterial and major collector streets, Street Transportation will propose roadways under the comprehensive pavement maintenance program using its existing PMS to prioritize locations.

Street Transportation will focus its existing non-T2050 pavement maintenance budget generally on the City's minor collector and residential streets.

Maps and spreadsheets detailing the locations and treatment types for the FY2020 and FY2021 pavement maintenance program projects are included in the following pages.

On Street	From	To	Council Districts	Bicycle Master Plan Priority#	Roadway	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
56 ST	N/O PINNACLE VISTA DR	S/O DYNAMITE BLVD	2	n/a	0.50	0	0	0	0	None	None	Crack Seal	T2050
59 AVE	S/S DOBBINS RD	S/S BASELINE RD	80	n/a	0.95	0	0	0	0	None	None	Crack Seal	T2050
64 ST	N/O MESCAL ST	S/O CACTUS RD	2	n/a	69.0	0.5	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
DOVE VALLEY RD	E/O 22 AVE	E/O 16TH AVE	2	n/a	0.73	0.4	8.0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
GLENDALE AVE	E/O 19 AVE	E/O 7 AVE	3/5	n/a	0.98	0	0	0	0	None	None	Crack Seal	T2050
HAPPY VALLEY RD	W/O 35 AVE	W/O BLACK CANYON FRWY	1	n/a	0.91	0.91	1.82	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
SONORAN DESERT DR	W/O NORTH VALLEY PKWY	E/O PALOMA PKWY	2	n/a	69:0	0	0	0	0	None	None	Crack Seal	T2050
THUNDERBIRD RD	E/O 40 ST	W/O TATUM BLVD	2/3	n/a	1.04	1.04	2.08	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
WASHINGTON ST	E/O 20 ST	W/O 12 ST	8	8a	1.00	-	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
35 AVE	N/O SOUTHERN AVE	BRIDGE	2/8	n/a	1.18	1.18	2.36	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
WASHINGTON ST	W/O7ST	E/O 7 AVE	2/8	8a	1.02	0	0	0	0	None	None	Crack Seal	T2050
107 AVE		S/O LOWER BUCKEYE RD	7	n/a	1.01	0	0	0	0	None	None	Crack Seal	T2050
107 AVE	N/O SOUTHERN AVE	S/O BROADWAY RD	7	n/a	0.99	0	0	0	0	None	None	Crack Seal	T2050
32 ST	S/O CACTUS RD	N/O THUNDERBIRD RD	3	n/a	1.00	0	0	0	0	None	None	Crack Seal	T2050
51 AVE	N/O DOBBINS RD	N/O BASELINE RD	8	n/a	1.01	1.01	2.02	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
51 AVE	N/O ESTRELLA DR	S/O DOBBINS RD	8	n/a	2.00	0.25	0.5	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
59 AVE	S/O SOUTH MOUNTAIN AVE	N/O BASELINE RD	8	n/a	0.50	0.35	0.7	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
67 AVE	S/O BROADWAY RD	N/O ELWOOD ST	7	n/a	0.52	0	0	0	0	None	None	Crack Seal	T2050
7 ST	N/O DUNLAP AVE	S/O PEORIA AVE	3	n/a	0.95	0	0	0	0	None	None	Crack Seal	T2050
BASELINE RD	W/O 35 AVE	E/O 27 AVE	8	27	0.94	0.94	1.88	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
BROADWAY RD	E/O 107 AVE	W/O 99 AVE	7	n/a	0.99	0.4	8.0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
BROADWAY RD	E/O 55 AVE	W/O 51 AVE	7	35	0.53	0	0	0	0	None	None	Crack Seal	T2050

On Street	From	To	Council Districts	Bicycle Master Plan Priority#	Roadway	Existing Bike Facility Miles	Roadway Bike Facility Existing Bike Miles Facility Facility Facility Facility Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Post- Existing Bike Treatment Facility Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
CACTUS RD	E/O 40 ST	W/O TATUM BLVD	3	n/a	0.94	0	0	0	0	None	None	Crack Seal	T2050
GREENWAY RD	BLACK CANYON FRWY	E/O 19 AVE	3	n/a	0.94	0	0	0	0	None	None	Crack Seal	T2050
SHEA BLVD	W/O TATUM BLVD W/O 56	W/O 56 ST	3	n/a	1.00	0	0	0	0	None	None	Crack Seal	T2050
SOUTHERN AVE	W/O 67 AVE	E/O 59 AVE	7	n/a	1.00	0	0	0	0	None	None	Crack Seal	T2050
VAN BUREN ST	W/O 27 AVE	E/O 19 AVE	2	n/a	0.94	0	0	0	0	None	None	Crack Seal	T2050
			Totals	lls si	24.95	2.98	15.96	0.00	00'0				
		•				Tota	Total Cont of Crook Son	00.	007 662				

				Biowole		ī	Ri-Diractional						
On Street	From	ů.	Council	Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
7 AVE	S/O BETHANY HOME RD	N/O NORTHERN AVE	3/5/6	n/a	2.00	0	0	0	0	None	None	TRMSS	T2050
CAVE CREEK RD	S/O GREENWAY RD	N/O BELL RD	2/3	34	0.98	0	0	0.98	1.96	None	Bike Lane: 4 - 6 foot	TRMSS	T2050
NORTHERN AVE	E/O 43 AVE	E/O 35 AVE	1/5	n/a	1.00	0	0	0	0	None	None	TRMSS	T2050
PINNACLE PEAK RD	E/O CENTRAL AVE	W/O 7TH ST	1	n/a	09:0	0	0	0	0	None	None	TRMSS	T2050
THUNDERBIRD RD	W/O TATUM BLVD	E/O 56 ST	2/3	n/a	1.00	0.5	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
BROADWAY RD	E/O 7 ST	E/O 16 ST	8	35	1.01	0	0	0	0	None	None	TRMSS	T2050
40 ST	S/O BELL RD	S/O UNION HILLS DR	2	n/a	1.00	+	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
59 AVE	N/O BROADWAY RD	S/O LOWER BUCKEYE RD	7	n/a	1.00	0	0	0	0	None	None	TRMSS	T2050
7 ST	N/O VAN BUREN ST	N/O MCDOWELL	8	n/a	0.97	0	0	0	0	None	None	TRMSS	T2050
CACTUS RD	E/O 24 ST	E/O 32 ST	3	n/a	1.00	0	0	0	0	None	None	TRMSS	T2050
CACTUS RD	E/O 35 AVE	W/O 31 AVE	ş-	n/a	0.50	0	0	0	0	euoN	. euoN	TRMSS	T2050
CAMELBACK RD	E/O 113 DR (450' E/O BRIDGE)	W/O 107 AVE	5	n/a	0.74	0.74	1.48	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
JEFFERSON ST	E/O 7 ST	W/O 16 ST	œ	88	1.00	0.51	1.02	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050

On Street	From	0	Council Districts	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post Treatment Bike Facility	Pavement Treatment Type	Funding
JEFFERSON ST	W/O 16 ST	W/O 20 ST	80	gp 8p	0.51	1	2	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
NORTHERN AVE	E/O 7 ST	E/O 16 ST	9	n/a	0.97	0	0	0	0	None	None	TRMSS	T2050
WASHINGTON ST	E/O 32 ST	W/O 40 ST	8	8a	1.01	1.01	2.02	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
WASHINGTON ST	E/O 44 ST	W/O SR143	8	8a	0.26	0.26	0.52	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
WASHINGTON ST	E/O 7 ST	W/O 16 ST	8	8a	1.00	1	2	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
WASHINGTON ST	E/O SR143	W/O 48 ST	8	8a	0.16	0.16	0.32	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
WASHINGTON ST	W/O 40 ST	W/O 44 ST	8	8a	0.48	0.48	96'0	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
E/O 35 A INDIAN SCHOOL RD BRIDGE	E/O 35 AVE BRIDGE	CONCRETE W/O I-17	4	n/a	1.20	0	0	0	0	None	None	TRMSS	T2050
			Totals	sle	18.39	99'9	13.32	0.98	1.96				
						T	Total Cost of TRMSS	50	1 172 600				

On Street	From	0	Council Districts	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Bir-Directional Bike Facility Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Post- Existing Bike Treatment Facility Bike Facilit	Post- Treatment Bike Facility	Pavement Treatment Type	T2050
75 AVE	N/O LOWER BUCKEYE RD	S/O BUCKEYE RD	7	n/a	0.98	0.98	1	0	0	Bike Lane	Bike Lane: 4 - 6 foot	Microseal	T2050
BELL RD	E/O 43 AVE	E/O 35 AVE	1	n/a	1.00	1	0	0	0	None	None	Microseal	T2050
BROADWAY RD	W/O 99 AVE	E/O 91 AVE	7	35	0.99	0.99	0	0	0	None	None	Microseal	T2050
BUCKEYE RD	W/O 67 AVE	E/O 59 AVE	7	n/a	0.99	66'0	0	0	0	None	None	Microseal	T2050
CAMELBACK RD	W/O 23 AVE	E/O 19 AVE	4	n/a	0.49	67.0	0	0	0	None	None	Microseal	T2050
DOBBINS RD	E/O 51 AVE	W/O 43 AVE	80	32	1.00	1	0	-	2	None	Bike Lane: 4 - 6 foot	Microseal	T2050
LOWER BUCKEYE RD	E/O 107 AVE	W/O 99 AVE	7	n/a	0.98	86.0	1.96	0	0	Bike Lane & Path	Bike Lane: 4 - 6 foot	Microseal	T2050
TATUM BLVD	S/O JOMAX RD	N/O DYNAMITE BLVD	2	n/a	1.00	1.00	0	0	0	None	None	Microseal	T2050
THUNDERBIRD RD	W/O 32 ST	E/O 40 ST	3	n/a	1.04	1.04	2.08	0	0	Bike Lane	Bike Lane: 4 - 6 foot	Microseal	T2050

On Street	From	٥	Council	Bicycle Master Council Plan Districts Priority#	Roadway	Existing Bike Facility Miles	Bi-Directional Existing Miles of Bike Facility Existing Bike	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
CHANDLER BLVD	W/O 24 ST	W/O RAY RD	9	31	0.38	0.38	9.0	0	0	Bike Lane	Bike Lane: 4 - 6 foot	Microseal	T2050
WASHINGTON ST	E/O 48 ST	W/O SR202 HOHOKAM EXPWY	9	88	0.54	0.54	1.08	0	0	Bike Lane	Bike Lane: 4 - 6 foot	Microseal	T2050
RAY RD	S/O CHANDLER BLVD	E/O 32 ST	9	16	0.74	0.74	0.5	0	0	Bike Lane	Bike Lane: 4 - 6 foot	Microseal	T2050
7 AVE	N/O PAPAGO FRWY I-10	S/O THOMAS RD	4/7	n/a	1.30	1.3	0	0	0	None	None	Microseal	T2050
BELL RD	E/O 51 AVE	W/O 43 AVE	1	n/a	1.00	1	0	0	0	None	None	Microseal	T2050
CAVE CREEK RD	N/O SHARON DR	N/O SHARON DR S/O GREENWAY RD	3	34	1.12	1.12	2.24	0	0	Bike Lane	Bike Lane: 4 - 6 foot	Microseal	T2050
SOUTHERN AVE	W/O 59 AVE	E/O 50 AVE	8/2	30	1.20	1.2	2.4	0	0	Bike Lane & Path	Bike Lane: 4 - 6 foot	Microseal	T2050
			Totals	sls	14.75	14.75	11.86	1.00	2.00				
		10				Tota	Total Cost of Microseal	leo	3 993 500				

On Street	From	То	Council Districts	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
19 AVE	S/O BUCKEYE RD N/O VAN B	N/O VAN BUREN ST	8/2	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
35 AVE	N/O BUCKEYE RD S/O VAN B	S/O VAN BUREN ST	7	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
GLENDALE AVE	E/O 27 AVE	W/O 19 AVE	5	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
MCDOWELL RD	E/O 67 AVE	W/O 59 AVE	7	n/a	0.98	0	0	0	0	None	None	Mill & Overlay	T2050
MCDOWELL RD	E/O 48 ST	E/O 52 ST	9	n/a	0.50	0	0	0	0	None	None	Mill & Overlay	T2050
MCDOWELL RD / 35 AVE	N/O I-10	220' E/O 27 AVE	4	n/a	1.12	0	0	0	0	None	None	Mill & Overlay	T2050
75 AVE	N/O VAN BUREN ST	PAPAGO FRWY	7	n/a	0.70	0.5	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	T2050
43 AVE	N/O BETHANY HOME RD	S/O GLENDALE AVE	5	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
INDIAN SCHOOL RD	E/O 91 AVE	E/O 83 AVE	5	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
INDIAN SCHOOL RD W/O 56 ST	W/O 56 ST	E/O 60 ST	9	n/a	0.54	0.54	1.08	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot	1 6	Mill & Overlay	T2050

On Street	uo u	ŗ	Council	Bicycle Master Plan	Roadway	Existing Bike Facility Miles	Bi-Directional Existing Miles of Bike Facility Existing Bike	Miles of New Bike		Bi-Directional Bise Treatment Miles of New Existing Bike Treatment Facility Rive Eacility Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
THOMAS RD	E/O 51 AVE	W/O 43 AVE	4	n/a		0	0	0	0		None	Mill & Overlay	T2050
THOMAS RD	W/O 24 ST	E/O 32 ST	∞	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
19 AVE	S/O GREENWAY RD	N/O BELL RD	ю	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
83 AVE	N/O I-10 PAPAGO FRWY	S/O THOMAS RD	2	n/a	1.16	0	0	0	0	None	None	Mill & Overlay	T2050
			Totals	sli	13.00	1.04	2.08	0.00	00'0				
						Tol	otal Cost of Ovelray	эу	\$ 10,350,500				

	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility
Program rotals	60'12	30.43	43.22	1.98	3.96
	Total Cost Ma	Total Cost of FY2020 T2050 Pavement Maintenance Program	50 Pavement gram		\$ 16,300,000

Notes

BMP#: Bicycle Master Plan Priority Number
TRMSS: Tire Rubber Modified Surface Sealant
FAST: Fractured Aggregate Surface Treatment
PMM: - Polymer Modified Microseal
W/O = West Of
N/O = North Of
E/O = East Of
S/O = South Of

W/S = West Side N/S = North Side E/S = East Side S/S = South Side

	То	Council Districts	Bicycle Master Plan Priority#	Roadway	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
ш.	E/O 35 AVE	-	n/a	0.93	0	0	0	0	None	None	Crack Seal	T2050
ш	E/O 35 AVE	7	n/a	2.01	2.01	4.01	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
N/O JEFFERSON ST	S/O VAN BUREN ST	8	2	0.28	0	0	0	0	None	None	Crack Seal	T2050
	N/O SHEA BLVD	3	n/a	0.33	0.23	0.46	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
S/O ALAMEDA RD	750' N/O HACKAMORE DR	-	n/a	0.63	0.11	0.22	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
	N/O UNION HILLS DR	1	n/a	1.03	98.0	1.72	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
EYS	S/O DEER VALLEY S/O PINNACLE PEAK RD	1	n/a	1.00	-	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
	N/O BUCKEYE RD	7	n/a	0.95	0.94	1.88	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
S/O CAMPBELL AVE	S/O CAMELBACK RD	S	n/a	0.50	0	0	0	0	None	None	Crack Seal	T2050
S/O BUCKEYE RD N	N/O VAN BUREN ST	2	n/a	0.99	0.99	1.98	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
N/O BASELINE RD	COP BNDY	7	n/a	0.62	0	0	0	0	None	None	Crack Seal	T2050
S/O BUCKEYE RD	N/O VAN BUREN ST	2	n/a	1.00	-	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
S/O ELWOOD ST	N/O BROADWAY RD	7	n/a	0.52	0	0	0	0	None	None	Crack Seal	T2050
LVD	W/O TATUM BLVD E/O 56 ST	2	n/a	1.01	0	0	0	0	None	None	Crack Seal	T2050
	E/O 7 AVE	4	n/a	1.00	0	0	0	0	None	None	Crack Seal	T2050
Q	S/O INDIAN SCHOOL RD	4	3	1.00	0	0	0	0	None	None	Crack Seal	T2050
S/O BETHANY HOME RD	N/O GLENDALE AVE	9	3	1.00	0	0	0	0	None	None	Crack Seal	T2050
	N/O CAMELBACK RD	4	3	1.00	0	0	0	0	None	None	Crack Seal	T2050
	W/O 57 AVE	8	n/a	0.26	0.26	0.26	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
	E/O 22ND AVE	2	n/a	0.64	0.64	1.28	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
S/OEQUESTRIAN TR	W/O 44 ST	9	n/a	0.89, 0.79	0.89	1.78	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
	W/O 64 ST	9	n/a	0.52	0.52	1.04	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050

On Street	From	70	Council	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Bir-Directional Existing Miles of Bike Facility Existing Bike	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Post- Existing Bike Treatment Facility Bike Facilit	Post. Treatment Bike Facility	Pavement Treatment Type	Funding
JEFFERSON ST	E/O 20 ST	180' E/O 26 ST	8	98	0.57	0	0	0	0	None	None	Crack Seal	T2050
LONE MOUNTAIN RD E/O 40 ST	E/O 40 ST	W/O CAVE CREEK RD	2	n/a	0.79	0	0	0	0	None	None	Crack Seal	T2050
MAYO BLVD	End of Road	W/O TATUM BLVD	2	n/a	0.39	68.0	68:0	0	0	None	None	Crack Seal	T2050
MCDOWELL RD	W/O 83 AVE	E/O 75 AVE	2	e/u	1.00	0.91	1.82	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
NORTH VALLEY PKWY	N/O DOVE VALLEY RD	END OF ROAD	7	e/u	0.67	29'0	1.34	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
PALOMA PKWY	N/O SONORAN BLVD	N/O DOVE VALLEY RD	7	e/u	0.97	0.48	96'0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	T2050
BELL RD	W/O CAVE CREEK RD	E/O 32 ST	7	u/a	1.00	0	0	0	0	None	None	Crack Seal	T2050
			Totals	sli	22.61	11.90	23.14	0.00	0.00				
						Tota	Total Cost of Crack Seal	Seal	\$ 820,800				

On Street	From	0	Council Districts	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post. Treatment Bike Facility	Pavement Treatment Type	Funding
6 ST	N/O BASELINE RD S/O SOUTI	S/O SOUTHERN AVE	∞	n/a	1.03	0	0	1.03	2.06	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
24 ST	N/O PECOS RD	S/O CHANDLER BLVD	9	n/a	0.94	8.0	1.6	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
S AVE	N/O AGUA FRIA FRWY	N/O DEER VALLEY RD	-	n/a	1.05	-	2.05	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
10 ST	End of Road	S/O DEER VALLEY RD	2	n/a	0.87	8.0	1.67	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
13 AVE	N/O NORTHERN AVE	S/O DUNLAP AVE	1	n/a	0.99	0	0	0	0	None	None	TRMSS	T2050
13 AVE	N/O ANTHEM WY	END OF ROAD	-	n/a	0.52	0	0	0	0	None	None	TRMSS	T2050
6 ST	N/O INDIAN SCHOOL RD	S/O CAMELBACK RD	9	n/a	68:0	4.0	8.0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
56 ST	N/O THOMAS RD	S/O INDIAN SCHOOL RD	9	n/a	0.62	95'0	1.18	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
AVE	MARICOPA FRWY	MARICOPA FRWY N/O BUCKEYE RD	8	n/a	0.49	0	0	0	0	None	None	TRMSS	T2050
ST	S/O CORAL GABLES DR	S/O GREENWAY PKWY	3	n/a	0.82	0	0	0	0	None	None	TRMSS	T2050
99 AVE	N/O BROADWAY RD	N/O LOWER BUCKEYE RD	7	n/a	1.01	0.77	72.0	1	2	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050

On Street	From	10	Council Districts	Bicycle Master Plan Priority #	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post. Treatment Bike Facility	Pavement Treatment Type	Funding
99 AVE	MOBILE LN (COP BNDY)	N/O BROADWAY RD	2	e/u	0.50	0	0	0.5	1	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
BUCKEYE RD	BLACK CANYON FRWY	E/O 19 AVE	2	u/a	0.44	0	0	0	0	None	None	TRMSS	T2050
CAMELBACK RD	W/O 107 AVE	W/O 99 AVE	9	e/u	1.01	1.01	2.02	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
DEER VALLEY RD	W/O 7 ST	E/O 16 ST	2	98	1.07	1.07	2.14	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
DEER VALLEY RD	W/O BLACK MTN PKWY/36 ST	E/O 40 ST	2	36	0.99	0.99	1.98	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
LOWER BUCKEYE RD	W/O 91 AVE	W/O 83 AVE	2	u/a	0.99	0.77	1.76	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
SOUTHERN AVE	W/O 35 AVE	E/O 27 AVE	8	30	0.99	1	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
NEW RIVER RD	MILE MARKER 4	MILE MARKER 5	Ļ	n/a	1.00	0	0	0	0	None	None	TRMSS	T2050
NEW RIVER RD	MILE MARKER 9	PHX SIGN/CATTLE GUARD		n/a	1.08	0	0	0	0	None	None	TRMSS	T2050
WARNER RD	N/O EQUESTRIAN TR	W/O 48 ST	9	u/a	1.00		7	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
W/S INSPIRATION E/S PY W/S INSPIRATION E/S PY PKWY PKWY	W/S INSPIRATION MOUNTAIN PKWY	W/S INSPIRATION E/S PYRAMID PEAK MOUNTAIN PKWY	-	e/u	0.88	0.88	1.96	0	0	Bike Lane: 4 - Bike Lane: 4 · 6 foot	Bike Lane: 4 - 6 foot	TRMSS	T2050
			Totals	lls sli	19.18	11.05	21.93	2.53	90'9				

On Street	From	5	Council	Bicycle Master Council Plan Districts Priority#	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Existing Miles of Miles of Miles Miles Facility Existing Bike Miles Miles Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
99 AVE (E 1/2)	N/C S/O THOMAS RD RD	N/O INDIAN SCHOOL RD	5	n/a	1.00	0	0	+	2	None	Bike Lane: 4 - 6 foot	Microseal	T2050
91 AVE	SALT RIVER (COP BNDY)	S/O BROADWAY RD	7	n/a	1.60	0	0	0	0	None	None	Microseal	T2050
83 AVE	S/O ELWOOD ST BUCKEY	S/O LOWER BUCKEYE RD	2	n/a	0.47	0	0	0	0	None	None	Microseal	T2050
27 AVE	N/O BUCKEYE RD S/O VAN	S/O VAN BUREN ST	7	n/a	0.98	0	0	0	0	None	None	Microseal	T2050
7 AVE	N/O CAMELBACK N/O BET RD RD	N/O BETHANY HOME RD	4/6	n/a	1.00	0	0	0	0	None	None	Microseal	T2050
7 AVE	N/O GLENDALE AVE	N/O NORTHERN AVE	3/6	n/a	1.00	0	0	0	0	None	None	Microseal	T2050

On Street	From	70	Council Districts	Bicycle Master Plan Priority #	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
CENTRAL AVE	GUARD STATION	S/O MINERAL RD	8	3	0.90	0	0	0	0	None	None	Microseal	T2050
16 ST	N/O BUCKEYE RD N/O GR	N/O GRANT ST	8	n/a	0.31	0	0	0	0	None	None	Microseal	T2050
24 ST	N/O BUCKEYE RD	N/O BUCKEYE RD S/O JEFFERSON ST	8	2	0.84	0	0	0	0	None	None	Microseal	T2050
TATUM BLVD	N/O PIMA FRWY	N/O DEER VALLEY RD	2	n/a	0.49	0.49	0.98	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Microseal	T2050
40 ST	S/O PECOS RD	N/O CHANDLER BLVD	9	n/a	0.94	0.94	1.88	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Microseal	T2050
CHANDLER BLVD	W/O 48 ST	MARICOPA FRWY	9	31	0.46	0	0	0	0	None	None	Microseal	T2050
BASELINE RD	E/O 19 AVE	W/O 7 AVE	8/2	27	1.00	1	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Microseal	T2050
SOUTHERN AVE	E/O 24 ST	W/O 32 ST	8	98	1.03	1.03	2.06	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Microseal	T2050
LOWER BUCKEYE RD	E/O 99 AVE	W/O 91 AVE	2	n/a	0.98	0.18	0.36	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Microseal	T2050
VAN BUREN ST	E/O 39 AVE	W/O 27 AVE	4/7	n/a	1.48	0	0	0	0	None	None	Microseal	T2050
NORTHERN AVE	E/O 19 AVE	E/O 7 AVE	3/5	n/a	1.00	0	0	0	0	None	None	Microseal	T2050
THUNDERBIRD RD	W/O 51 AVE	W/O 43 AVE	1	n/a	1.00	0	0	0	0	None	None	Microseal	T2050
			Totals	lls sl	16.49	3.64	7.28	1.00	2.00				
		•				Tot	Total Cost of Microseal	seal	\$ 4,189,500				

On Street	From	То	Bicycle Master Council Plan Districts Priority#	Bicycle Master Plan Priority #	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Post. Existing Bike Treatment Facility Bike Facilit	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
37 AVE	S/O THOMAS RD RD	S/O INDIAN SCHOOL RD	2/2	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
39 AVE	S/O INDIAN SCHOOL RD	S/O CAMELBACK RD	5	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
st AVE	1-10	N/O THOMAS RD	4	n/a	1.16	0	0	0	0	None	None	Mill & Overlay	T2050
31 AVE	N/O THOMAS RD RD	N/O INDIAN SCHOOL RD	4/5	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050
39 AVE	N/O MCDOWELL RD	S/O THOMAS RD	4/7	n/a	1.00	0	0	0	0	None	None	Mill & Overlay	T2050

On Street	From	T _o	Council	Bicycle Master Plan Priority #	Roadway	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post. Treatment Bike Facility	Pavement Treatment Type	Funding
27 AVE	N/O YORKSHIRE DR	N/O ROSE GARDEN LN	-	n/a	0.76	0.33	99:0	0		4		Mill & Overlay	T2050
19 AVE	N/O UNION HILLS DR	PIMA FRWY	-	n/a	0.49	0	0	0	0	None	None	Mill & Overlay	T2050
19 AVE	N/O UNION HILLS DR	PIMA FRWY	3	n/a	0.49	0	0	0	0	None	None	Mill & Overlay	T2050
16 ST	S/O GLENDALE AVE	S/O NORTHERN AVE	9	n/a	1.11	0	0	0	0	None	None	Mill & Overlay	T2050
32 ST	S/O UNION HILLS S/O RO: DR	S/O ROSE GARDEN LN	2	24	1.41	1	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	T2050
48 ST	S/O CHANDLE LOOP 202 BRIDGE BLVD/RAY RD	S/O CHANDLER BLVD/RAY RD	9	n/a	1.16	1.16	1.32	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	T2050
SOUTHERN AVE	E/O 16 ST	E/O 24 ST	8	30	1.00	1	2	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot 6 foot	-	Mill & Overlay	T2050
VAN BUREN ST	W/O 83 AVE	E/O 75 AVE	7	n/a	0.99	0	0	0	0	None	None	Mill & Overlay	T2050
MCDOWELL RD	E/O 59 AVE	100' E/O 51 AVE	4	n/a	1.03	0	0	0	0	None	None	Mill & Overlay	T2050
			Totals	IIs	13.60	3.49	5.98	0.00	00'0				
						To	Fotal Cost of Ovelray	ay	\$ 10,858,500				
					700								

Comment To be Comment	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility
riogiam rotals	71.88	30.08	58.33	3,53	90'2
	Total Cost Ma	ost of FY2021 T2050 Pa Maintenance Program	Total Cost of FY2021 T2050 Pavement Maintenance Program		\$ 17,100,000

Notes
BMP#: Bicycle Master Plan Priority Number
TRMSS: The Rubbe Modified Surface Sealant
FAST: Fractured Aggregate Surface Treatment
PMM:- Polymer Modified Microseal
W/O = North Of
E/O = East Of
S/O = South Of

W/S = West Side N/S = North Side E/S = East Side S/S = South Side

				Bicycle Master		Existing		Miles of	Bi-Directional	Supplied to the state		Pavement	
On Street	From	2	Council Districts	Plan Priority #	Roadway Miles	Bike Facility Miles	Existing Bike Facility	New Bike Facility	Miles of New Bike Facility	Existing Bike Facility	Treatment Bike Facility	Treatment Type	Funding
30-22	CHOLLA ST / CACTUS RD	31 AVE / 27 AVE	9		1.62	0.5	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
27-27+	HATCHER RD / CINNABAR AVE	7 AVE / CENTRAL AVE	2		2.87	0.5	-	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
32-38	VILLAGE PKWY. / THUNDERBIRD	44 ST / 48 ST	2		3.79	86.0	1.96	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
40-20	YORKSHIRE DR / BEARDSLEY RD	39 AVE / 35 AVE	8		2.09	0.95	1.9	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
01-18	MOUNTAIN AVE / BASELINE RD	47 AVE / 43 AVE	÷		2.53	1.12	2.24	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
3-29	SOUTHERN AVE / ROESER RD	7 ST / 12 ST	8		2.48	1.05	2.1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
012-33	PECOS RD / SLIVERWOOD DR 24 ST / 28	24 ST / 28 ST	4		0.96	1.65	3.3	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
012-34	PECOS RD / FRYE RD	28 ST / 32 ST	9		2.25	1.02	2.04	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
88-80	RAY RD / KNOX RD	44 ST / 48 ST	+		2.13	1,44	2.88	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
40-21	YORKSHIRE DR / BEARDSLEY RD	35 AVE / 31 AVE	9		1.90	1.29	2.58	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
33-44	BIRD AA DR	68 ST / SCOTTSDALE RD	3		3.71	I	7	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
37-25	BELL RD / GROVERS AVE	19 AVE / 15 AVE	3		2.55	0	0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
01-11	COP BOUNDARY / BASELINE RD	75 AVE / 71 AVE	5		3.78	0.94	1.88	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
01-12/01-13	COP BOUNDARY / BASELINE RD	71 AVE / 63 AVE	8		5.33	0.72	144	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR

On Street	From	То	Council	Bicycle Master Plan Priority #	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
02-17/02-18	SOUTH MOUNTAIN AVE 51 AVE / .	51 AVE / 45 DR	8		5.26	1.62	2.24	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
09-34/09-35	RAY RD / DESERT ROCKHIL FLOWER DR RANCH C	ROCKHILL RD / RANCH CIR	5		3.71	1	2	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
CHERYLDR	E/O 35 AVE	W/O METRO PKWY	J		0.61	0.61	1.1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
LIBERTY LN	DESERT FOOTHILLS PKWY 15 ST (N	15 ST (N BND)	9		0.71	0.71	1.42	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
OAKST	E/O 24 ST	W/O 32 ST	8		1.00	+	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Crack Seal	AHUR
RIVERVIEW DR	11 PL	16.ST	8		0.64	0	0	0	0	None	None	Crack Seal	AHUR
			Totals	sle	49.92	18.10	177.64	0.00	0.00				
						Tota	Total Cost of Crack Seal	Seal	\$ 803,217				

				Bicycle Master Plan	Š	Existing Bike Facility	Bi-Directional Miles of Existing Bike	Miles of New Bike	Bi-Directional Miles of New	Existing Bike	Post- Treatment	Pavement Treatment	
On Street	From	To	Districts	Priority #	Miles	Miles	Facility	Facility	Bike Facility	Facility	Bike Facility	Туре	Funding
30-25	CHOLLA ST / CACTUS RD	19 AVE / 15 AVE	3		0.65	0	0	0	0	None	None	PMM	AHUR
30-41	CHOLLA ST / CACTUS RD	56 ST/ 60 ST	2		1.41	5.0	1	0	0	None	None	PMM	AHUR
34-26	CORAL GABLES DR	W/O 14 AVE / 7 DR	3		0.94	2.0	1.4	0	0	None	None	PMM	AHUR
35-17	GREENWAY RD / PARADISE LN	51 AVE/ 47 AVE	Ţ		1.04	5.0	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
46-33	ROBB LN / QUITE DESERT WILLOW LN PRKWY /	DESERT PEAK PRKWY/27 ST	2		2.16	0.04	0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
47 AVE	GROVERS AVE	UNION HILLS DR	.		0.50	5.0	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
6-3/6-4	COUNTRY PLACE/ LOWER BUCKEYE 104 LN / 99 AVE	104 LN / 99 AVE	2		4.78	2.08	3.92	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
6-38	ELWOOD ST / UNIVERSITY DR	44 ST / 48 ST	8		0.57	0.28	0.5	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
9-2/6-6	LOWER BUCKEYE RD	99 AVE / 91 AVE	7		10.45	2.25	4.5	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
CHOLLA ST	E/O 24 ST	W/O 28 ST	3		0.50	00.00	0	0	0	None	None	PMM	AHUR
CHOLLA ST	E/O 28 ST	W/O 32 ST	83		0.52	0	0	0	0	None	None	MMA	AHUR

				\$ 2,202,734	N	Fotal Cost of PMM							
				00'0	0.00	14.50	7.44	24.38	otals	Tot			
AHUR	PMM	None	None	0	0	0	0	0.27		က	26 ST	24ST	MOUNTAIN VIEW RD 24ST
AHUR	4 - PMM	Bike Lane: 4 - 6 foot	Bike Lane: 4 - Bike Lane: 4 - 6 foot 6 foot	0	0	1.18	0.59	0.59		ဗ	S/O CORAL GABLES DR (N)	E/O MEDINAN DR	MOON VALLEY DR E/O MEDINAN DR DR (N)
Funding	Pavement Treatment Type	Post- Treatment Bike Facility	Existing Bike Facility	Existing Miles of M	Miles of New Bike Facility	Bi-Directional Miles of Existing Bike Facility	Existing Bike Facility Miles	Roadway Miles	Bicycle Master Plan Priority#	Council Districts	To	From	On Street

				Bicycle Master	11111111	Existing	- American	Miles of	Bi-Directional	Post	Post-	Pavement	
On Street	From	To	Districts	Priority #	Miles	Dike racility Miles	Existing blike Facility	Facility	Bike Facility	Existing bike Facility	Bike Facility	Туре	Funding
04-39	ELLIOT RD / MINERAL RD	48 ST / 49 ST	9		3.07	0.5	-	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
	MOUNTAIN PRESERVE	PRESERVE / BLACKFOOT DR	9		4.09	0.13	0.26	1.49	2.98		Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
10-21	HARRISON ST / VAN BUREN ST	35 AVE / 31 AVE	2		2.63	0	0	0	0	None	None	Slurry Seal	AHUR
1-23/1-24	BASELINE RD / VINEYARD RD	27 AVE / 19 AVE	8		7.07	1.5	8	-	2	None	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
16-37	INDIAN SCHOOL RD	40 ST / 44 ST	9		3.81	6.0	1.8	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
2-29	VINEYARD RD / SOUTHERN AVE	7 ST / 12 ST	8		2.47	5.0		0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
23-32	ORANGEWOOD AVE	SR 51 FRWY / 24 ST	9		6.45	0	0	9.0	1.2	None	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
28-41	MOUNTAIN VIEW RD / SHEA BLVD	56 ST / 60 ST	2		3.10	0	0	0	0	None	None	Slurry Seal	AHUR
29-26	PEORIA AVE / CHOLLA ST	15 AVE / 7 AVE	8		2.80	0	0	0	0	None	None	Slurry Seal	AHUR
29-33	SHEA BLVD / CHOLLA ST	24 ST / 28 ST	8		7.80	,	2	0.5	-	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
30-33	CHOLLA ST / CACTUS RD	24 ST / 28 ST	3		2.71	6.0	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
3-30	SOUTHERN AVE /	12 ST / 16 ST	æ		5 19	26:0	1,94	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR

			Commod	Bicycle Master	o de se de s	Existing	Bi-Directional Miles of	Miles of	Bi-Directional	College Diles	Post-	Pavement	
On Street	From	To	Districts	Priority #	Miles	Miles		Facility	Bike Facility	Facility		Type	Funding
34-17	ACOMA DR / GREENWAY RD	51 AVE / 47 AVE	+		1.99	0	0	0	0	None	None	Slurry Seal	AHUR
34-18	ACOMA DR / GREENWAY RD	47 AVE / 43 AVE	+		1.74	0	0	0	0	None	None	Slurry Seal	AHUR
35-19	GREENWAY RD / PARADISE LN	43 AVE / 39 AVE	-		2.48	+	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
35-24	GREENWAY RD / PARADISE LN	23 AVE / 19 AVE	8		0.59	0	0	0	0	None	None	Slurry Seal	AHUR
35-33	GREENWAY RD / PARADISE LN	CAVE CREEK RD / 28 ST	2		2.29	0.5	1	0	0	Bike Route	Bike Route	Slurry Seal	AHUR
36-27	GREENWAY 7 AVE PRKWY / BELL RD AVE	7 AVE / CENTRAL AVE	3		1.60	5.0	F	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
36-30	PARADISE LN / BELL RD	12 ST / 16 ST	3		2.24	0.72	1.44	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
36-37	PARADISE LN / BELL RD	40 ST / 44 ST	2		2.34	1	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
37-33	BELL RD / GROVERS AVE	CAVE CREEK RD / 28 ST	2		2.91	1	2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
39-20	UNION HILLS DR / YORKSHIRE DR	39 AVE / 35 AVE	-		2.51	1.5	3	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
39-35	UNION HILLS DR / UTOPIA RD	32 ST / 36 ST	2		2.34	1.5	3	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
48-13	TRL / PYRAMID PEAK PRKWY	PRKWY/MOUNTAIN PRESERVE	-		2.90	0	0	0.42	0.84	None	None	Slurry Seal	AHUR
51-24+	TRL/MELVERN TRL	PRKWY / MELVERN TRL	2		3.38	2.45	4.9	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
5-36	BROADWAY RD / ELWOOD ST	36 ST / 40 ST	8		1.13	0	0	0	0	None	None	Slurry Seal	AHUR
			Totals	S	81.63	16.17	32.34	4.01	8.02				

On Street	From	0	Council Districts	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Existing Miles of Facility Facility Bike Facility Bike Facility Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Existing Bike Treatment Bike Facility Facility Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
3-24	SOUTHERN AVE/ ROESER RD	19 AVE/ 23 AVE	8		4.40	5'0	1	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
23 AVE	N/O SOUTHERN AVE	ROESER RD	8		0.38	0	0	0	0	None	None	Mill & Overlay	AHUR
29-19	PEORIA AVE / CHOLLA ST	43 AVE / 39 AVE	,-		4.35	0.51	1.02	0	0	Bike Route	Bike Route	Bike Route Mill & Overlay	AHUR

On Street	From	To	Council Districts	Bicycle Master Plan Priority #	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
33-40	THUNDERBIRD RD / ACOMA DR	52 ST / 56 ST	2		3.78	1.5	ε	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
36-42	BELL RD / PARADISE LN	60 ST / 64 ST	2		4.81	1.02	2.04	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
38-18	GROVERS AVE / UNION HILLS DR	47 AVE / 43 AVE	+		4.17	2.02	4.04	1.06	2.12	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
39 AVE	N/O BUCKEYE RD S/O BUCHA	S/O BUCHANAN ST	7		0.44	0	0	0	0	None	None	Mill & Overlay	AHUR
ORANGEWOOD AVE	W/O BLACK CANYON FRWY	E/O 19 AVE	5		0.72	0	0	0	0	None	None	Mill & Overlay	AHUR
OSBORN RD	W/O BLACK CANYON FRWY	E/O 19 AVE	4		0.74	0.74	1.48	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
SWEETWATER AVE	E/O 28TH ST	W/O 32ND ST	3		0.50	0.4	0.64	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
YORKSHIRE DR	W/O 39 AVE	E/O 31 AVE	<u>.</u>		1.01	1.01	2.02	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
76-28	AS 17 ACT 12	CENTRAL AVE / 7 ST	3/6		4.13	0	0	1	2	None	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
10-13	UNION PACIFIC RR / VAN BUREN	67 AVE / 63 AVE	7		0.80	0.5	-	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
11-40	VAN BUREN / ROOSEVELT ST	52 ST / 56 ST	9		0.67	0	0	0	0	None	None	Mill & Overlay	AHUR
14-28	OAK ST / THOMAS RD	CENTRAL AVE / 7 ST	4		2.64	5'0	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
15-41	INDIAN SCHOOL RD	56 ST / 60 ST	9		1.24	0.5	-	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
28-28	BELL RD / GROVERS AVE	40 ST / 44 ST	2		5.81	0.5	1	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
16-10	INDIAN SCHOOL RD	79 AVE / 75 AVE	S		5.36	0	0	0	0	None	None	Mill & Overlay	AHUR
18-20/17-20	GLENROSA AVE / CAMELBACK RD	39 AVE / 35 AVE	ro		3.94	0	0	22.0	1.54	None	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
12 ST	N/O VINEYARD RD	S/O SOUTHERN AVE	8		0.50	0	0	9'0	+	None	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
21-21	Е	35 AVE / 31 AVE	5		3.70	1	2	1	2	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
31-39	SWEETWATER AVE	PARADISE VILLAGE PKWY / 52 ST	3		3.26	0.88	1.76	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
7 AVE	N/O DOBBINS RD S/O BASEI	S/O BASELINE RD	8		1.00	0	0	0	0	None	None	None Mill & Overlay	AHUR

On Street	From	70	Council Districts	Bicycle Master Plan Priority #	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Existing Miles of Bike Facility Existing Bike	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Post- Existing Bike Treatment Facility Bike Facilit	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
7 AVE	N/O OLNEY AVE S/O DOB	S/O DOBBINS RD	8		0.64	9.0		0.5	1	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foo	Bike Lane: 4 - 6 foot	ne: 4 - 6 foot Mill & Overlay	AHUR
ACOMA DR	E/O 39 AVE	W/O 31 AVE	1		1.01	0	0	1	7	None	Bike Lane: 4 - 6 foot	ne: 4 - 6 foot Mill & Overlay	AHUR
LINDNER DR	BELL RD / GROVERS AVE	51 AVE / 47 AVE	-		2.96	1.35	2.7	28.0	92'0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
05-37	MANDAN ST / JICARILA ST	MANDAN ST/ TOMAH ST	9		5.31	0.54	1.08	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
36 ST	RANCH CIR N	AHWATUKEE DR	9		1.17	1.09	2.18	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
MISSOURI AVE	E/O 7 ST	W/O 16 ST	3		1.01	0	0	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
ROSE GARDEN LN W/O 27 AVE	W/O 27 AVE	E/O 19 AVE	1		0.85	0.45	8.0	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot		Mill & Overlay	AHUR
			Totals	ls slr	71.30	15.51	30.76	6.20	12.42				
						Total	Total Cost of Mill & Overlay	verlay	\$ 21,291,843				

					*	Existing		Miles of	Bi-Directional		Post-	Pavement	
On Street	From	70	Council Plan Districts Priority#		Roadway Miles	Bike Facility Miles	Roadway Bike Facility Existing Bike Miles Facility	New Bike Facility	Miles of New Existing Bike Treatment Bike Facility Facility Bike Facility	Existing Bike Facility	Treatment Bike Facility	Treatment Type	Funding
9-28	UNION PACIFIC RAILROAD	CENTRAL AVE / 7 ST	8		3.63	0.5	0.16	0	0	Bike Lane: 4 - Bike Lane: 4 · 6 foot		FAST	AHUR
46-17	HAPPY VALLEY RD	51 AVE / 47 AVE	1		2.07	0.5	1	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	FAST	AHUR
35-37/36-37	GREENWAY RD/BELL RD	40 ST / 44 ST	2		2.45	2	4	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot 6 foot		FAST	AHUR
4-33	ROESER RD / BROADWAY RD	24 ST/28 ST	8		4.44	1.5	3	0.5	1	Bike Lane: 4 - Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	FAST	AHUR
8-25	FREEWAY/ BUCKEYE RD	19 AVE/ 15 AVE	8		3.61	0	0	0	0	None	None	FAST	AHUR
			Totals	sli	16.20	4.50	8.16	0.50	1.00				

On Street	From	70	Bicycle Master Council Plan Districts Priority#	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Existing Miles of Mile	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
52 ST	VAN BUREN ST N	MCDOWELL RD	9		0.92	0	0	0	0	None	None	None Microseal	AHUR
79 AVE	MCDOWELL RD	THOMAS RD	7		1.00	0	0	0	0	None	None	Microseal	AHUR

				\$ 530,551	seal	Fotal Cost of Microse	Tota						
				0.67	0.34	0.00	00'0	2.42	Totals	Tot			
AHUR	Microseal	6 foot	6 foot	0.67	0.34	0	0	0.50		သ	S/O CAMELBACK RD	MINNAZONA AVE S/O CAMEL	95 AVE
		Bike Lane: 4 -	Bike Lane: 4 - Bike Lane: 4	Manager and									AND LAW MADE AND A STATE OF THE
Funding	y Type	Bike Facility	Facility		Facility	Facility	Miles	Miles	Districts Priority#	Districts	To	From	On Street
	Treatment	Treatment	Existing Bike	Miles of New Existing Bike Treatment Treatment	New Bike	Existing Bike	Bike Facility	Roadway	Plan	Council			
	Pavement	Post-			Miles of	Existing Miles of Miles of	Existing		Master				
						Bi-Directional			Bicycle				

					9		•						
				00.0	0.00	4.44	2.22	4.01	als	Totals			
AHUR	TRMSS	6 foot	6 foot	0	0	-	0.5	0.98		2	W/O 32 ST	RD	GROVERS AVE
		Bike Lane: 4 -	Bike Lane: 4 - Bike Lane: 4									E/O CAVE CREEK	
AHUR	TRMSS	6 foot	6 foot	0	0	2.04	1.02	1.02		1	BELL RD	GREENWAY RD BELL	29 AVE
		Bike Lane: 4 -	Bike Lane: 4 - Bike Lane: 4										
AHUR	TRMSS	6 foot	6 foot	0	0	1.4	0.7	1.02		8	S/O THOMAS RD	RD	40 ST
		Bike Lane: 4 -	Bike Lane: 4 - Bike Lane:									N/O MCDOWELL	
AHUR	TRMSS	None	None	0	0	0	0	0.99		Ţ	RD	PIMA FRWY	23 AVE
											S/O DEER VALLEY		
Funding	Type	Facility Bike Facility	Facility	Bike Facility	Facility	Facility	Miles	Miles	Districts Priority#	Districts	To	From	On Street
	Treatment	Treatment	Existing Bike Treatment	Miles of New		Bike Facility Existing Bike	Bike Facility	Roadway	Plan	Council			
	Pavement	Post-		Bi-Directional	Miles of	Miles of	Existing		Master				
						Di Divertionel			olemeid.				

Program Totals	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility
	249.86	63.94	267.84	11.05	22.11
	Total Cost	ost of FY2020 AHUR Pa	Total Cost of FY2020 AHUR Pavement Maintenance Program		\$ 30,643,413

Notes
BMP#: Bicycle Master Plan Priority Number
TRMSS: The Rubber Modified Surface Sealant
FAST: Fractured Aggregate Surface Treatment
PMM: - Polymer Modified Microseal
W/O = Nest Of
N/O = North Of
E/O = East Of
S/O = South Of

W/S = West Side N/S = North Side E/S = East Side S/S = South Side

Z													ľ
Funding	AHUR	AHUR	AHUR	AHUR	AHUR	AHUR	AHUR	AHUR	AHUR	AHUR	AHUR	AHUR	
Pavement Treatment Type	Orack Seal	Crack Seal	Crack Seal	Orack Seal	Crack Seal	Crack Seal	Crack Seal	Crack Seal	Orack Seal	Orack Seal	Crack Seal	Crack Seal	
Post- Treatment Bike Facility	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	None	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	None	None	
Existing Bike Facility	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	None	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	None	None	
Bi-Directional Miles of New Bike Facility	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Miles of New Bike Facility	0	0	0	0	0	0	0	0	0	0	0	0	00'0
Bi-Directional Miles of Existing Bike Facility	1.7	0.49	0.84	0.73	0	0.49	0.51	0.84	0.49	1.13	0	0	7.22
Existing Bike Facility Miles	98'0	0.49	0.48	82'0	0	0.49	0.51	0.84	0.49	92'0	0	0	5.64
Roadway Miles	6.93	1.24	69.0	7.15	4.55	5.66	4.51	5.61	5.95	1.00	0.98	0.84	45.11
Bicycle Master Plan Priority#													als
Council Districts	8	8	9	2	8	-	ε	2	2	9	ε	2	siatoT
То	55 AVE / 51 AVE	20 ST / 24 ST	55 AVE / MARYVALE PKWY	113 DR / 107 AVE	16 ST / 20 ST	35 AVE / 31 AVE	CAVE CREEK RD / 27 ST	27 DR / 21 DR	107 AVE / 103 AVE	S/O BETHANY HOME RD	E/O TATUM BLVD	DEER VALLEY RD	
From	BASELINE RD / SOUTHERN AVE		GLENROSA AVE / CAMPBELL AVE	CAMPBELL AVE / CAMELBACK RD	DUNLAP AVE / CHERYL DR	PEORIA AVE / CHOLLA ST	ACOMA DR / GREENWAY RD	DOVE VALLEY RD / CAREFREE HWY	LOWER BUCKEYE RD / BUCKEYE RD 107 AVE / 103 AVE	N/O CAMELBACK RD	E/O TATUM BLVD	TATUM BLVD	
On Street	1-16/2-16	12-32	17-16	18-1/18-2	27-31/28-31	29-21	34-33	57-23/58-23	7-3/8-3	12 ST	PARADISE VILLAGE PKWY (E)	PATHFINDER DR / MARRIOT DR	

			Council	Bicycle Master Plan	Roadway	Existing Bike Facility	Bi-Directional Existing Miles of Bike Facility Existing Bike	Miles of New Bike	Bi-Directional Miles of New	Existing Bike	Post- Treatment	Pavement Treatment	
On Street	From	То	Districts Priority #	Priority #	Miles	Miles	Facility	Facility	Bike Facility	Facility	Bike Facility	Type	Funding
011-31	CLUBHOUSE DR / MARKET CHANDLER BLVD 24 ST	MARKETPLACE WY / 24 ST	9		2.28	0.49	0.49	0	0	None	None	PMM	AHUR
011-36-	FRYE RD / CHANDLER BLVD 35 WY / 4	35 WY / 40 ST	9		0.73	1.11	1.73	0	0	None	None	PMM	AHUR
012-22+	SHAUGHNESSEY 31 AVE / RD BLVD	31 AVE / CHANDLER BLVD	9		2.97	0	0	0	0	None	None	PMM	AHUR
012-28	PECOS RD / FRE 2 PL / DESERT RD FOOTHILLS PF	2 PL / DESERT FOOTHILLS PRKWY	9		1.04	0	0	0	0	None	None	PMM	AHUR
012-30	LIBERTY LN / GLENHAVEN DR 12 ST / 14	12 ST / 14 ST	9		0.55	0.16	0.32	0	0	Bike Lane: 4 - Bike Lane: 4 6 foot	10	PMM	AHUR

On Street	From	To	Council Districts	Bicycle Master Plan Priority#	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
012-32	PECOS RD/ LIBERTY LN	18 WY / 24 ST	9		2.50	1.45	2.9	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
01-25	MOUNTAIN AVE / BASELINE RD	19 AVE / 15 AVE	8		1.16	4.0	0.4	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
01-31	MOUNTAIN AVE / BASELINE RD	16 ST / 20 ST	8		2.40	Ŧ	-	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
14-26	ENCANTO BLVD / THOMAS RD	15 AVE / 7 AVE	4		1.90	0.49	0.49	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
31-23	THUNDERBIRD RD	L17/ 25 AVE	ε		3.83	98.0	1.26	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
33-35	THUNDERBIRD RD/ HEARN RD	32 ST/ 36 ST	3		1.63	6.0	1.41	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
6-37	ELWOOD ST / UNIVERSITY DR	40 ST / 44 ST	8		1.32	0	0	0	0	None	None	PMM	AHUR
9-29	UNION PACIFIC RAILROAD	7.ST/12.ST	8		2.55	0.35	0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	PMM	AHUR
9-30	UNION PACIFIC RAILROAD	12 ST / 16 ST	8		0.84	0	0	0	0	None	None	PMM	AHUR
			Totals	slı	25.70	7.21	10.00	00.0	00.00				

			Council	Bicycle Master	, company	Existing Dive Exciliase	Bi-Directional Miles of	Miles of	Bi-Directional	o science	Post-	Pavement	
On Street	From	70	Districts	Priority #			Facility	10	Bike Facility	Facility	Bike Facility	Type	Funding
011-32	CLUBHOUSE DR / WODLAND DR	23 ST / 24 ST	9		0.46	0.24	0.48	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
09-29+	DESERT FOOTHILLS	7 ST / 12 ST	9		3.16	0	0	0	0	None	None	Slurry Seal	AHUR
01-35	MOUNTAIN AVE / BASELINE RD	32 ST / 36 ST	8		1.07	0.49	0.49	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
01-36	MOUNTAIN AVE / BASELINE RD	36 ST / 40 ST	8		1.03	0.49	0.49	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
01-37	MOUNTAIN AVE / BASELINE RD	40 ST / 44 ST	8		0.70	0	0	0	0	None	None	Slurry Seal	AHUR
2-30	VINEYARD RD / SOUTHERN AVE	12 ST / 16 ST	8		3.32	0.12	0.12	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
5-34	BROADWAY RD / ELWOOD ST	28 ST / 32 ST	8		2.17	0.49	86.0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
12-39	ROOSEVELT ST / MCDOWELL RD	48 ST / 52 ST	9		2.45	0.49	0.49	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR
13-8	MCDOWELL RD / ENCANTO BLVD	86 DR / 83 AVE	7		3.64	69'0	1.14	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Slurry Seal	AHUR

Bicycle Bi-Directional Bi-Directional Master Miles of Council Dian Boardway Bib Existing Existing Pictors
Priority# Miles Miles
5 0.65 1.3
9/8 3.65 0
5 2.06 0
6 0.39 0.39
2.49 0.98 0.98
2 4.11 0.98 0.98
2 4.61 1
5 2.45 0
5 5.76 0.98 0.98
4 4.25 0.98 0.98
5 2.76 0.98 0.98
5 2.76 0.98 0.98
3 4.54 0.49 0.49
2 4.28 1.13 2.26
Totals 66.86 12.55 16.51

			Council	Bicycle Master Plan	Roadway	Existing Bike Facility	Bi-Directional Miles of Existing Bike	Miles of New Bike	Bi-Directional Miles of New Existing Bike Treatment	Existing Bike	Post- Treatment	Pavement Treatment	
On Street	From	To	Districts Priority #	Priority #	Miles	Miles	Facility	Facility		Facility	Bike Facility	Type	Funding
	MARYLAND AVE /	0.00								ne: 4 -	Bike Lane: 4 -		
22-27	GLENDALE AVE	7 AVE / CENTRAL AVE	9		2.86	0.49	0.49	0	0	6 foot	6 foot	Mill & Overlay	AHUR
	CHOLLA ST /									Bike Lane: 4 - Bike Lane: 4	Bike Lane: 4 -		
30-18	CACTUS RD	47 AVE / 43 AVE	1		4.72	0.49	0.49	0	0	6 foot	6 foot	Mill & Overlay	AHUR
	BASELINE RD /									Bike Lane: 4 - Bike Lane: 4	Bike Lane: 4 -		
1-29	VINEYARD RD	7 ST / 12 ST	8		2.86	0.49	0.49	0	0	6 foot	6 foot	Mill & Overlay	AHUR
	UNIVERSITY DR /												
7-30	DURANGO ST	12 ST / 16 ST	8		2.85	0	0	0	0	None	None	Mill & Overlay	AHUR

								Č					
			i di	Bicycle Master		Existing	Bi-Directional Miles of	Miles of	Bi-Directional	Painting Diles	Post.	Pavement	
On Street	From	То	Districts	Priority #	Miles	Bike racility Miles	Existing bike Facility	New BIRE Facility	Bike Facility	Existing Bike Facility	Bike Facility	Type	Funding
15-13	THOMAS RD / OSBORN RD	67 AVE / 63 AVE	7		3.99	0.49	0.49	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
15-39	THOMAS RD / OSBORN RD	48 ST / 52 ST	9		4.12	86.0	86:0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
26-38	š	SKYLINE DR / TATUM BLVD	က		1.83	0	0	0	0	None	None	Mill & Overlay	AHUR
36-36	PARADISE LN / BELL RD	36 ST / 40 ST	2		3.00	0.49	0.49	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
25-23/26-23	RN AVE / AVE	27 AVE / 23 AVE	2		4.44	1.96	1.96	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
09-32/09-33/010-33	RAY RD / ROCKLEDGE RD	22 ST / ROCKY SLOPE DR	9		3.65	0.71	1.42	0.25	0.5	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
31-25	SWEETWATER AVE	19 AVE / 15 AVE	3		1.45	0	0	0	0	None	None	Mill & Overlay	AHUR
07-37	WARNER ELLIOT LOOP	40 ST / 44 ST	9		2.88	29.0	0.85	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
33-32	SHARON DR / EVANS DR	20 ST / CAVE CREEK RD	8		2.78	9.0	1.2	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
35-30	TIERRA BUENA LN / PARADISE LN	12 ST / 16 ST	3		2.14	0	0	0	0	None	None	Mill & Overlay	AHUR
40-18/40-17	YORKSHIRE DR / BEARDSLEY RD	47 AVE / 43 AVE	1		7.41	0.49	0.49	1.1	2.2	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
ROESER RD	W/O 7 AVE	E/O CENTRAL AVE	2		0.50	9:0		0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Mill & Overlay	AHUR
11-19	VAN BUREN / ROOSEVELT ST	43 AVE / 39 AVE	4		1.78	0	0	0	0	None	None	Mill & Overlay	AHUR
16-12	INDIAN SCHOOL RD	71 AVE / 67 AVE	7		2.07	0	0	0	0	None	None	Mill & Overlay	AHUR
29-20/30-20	PEORIA AVE / POINSETTIA DR	39 AVE / 35 AVE	1		8.05	86.0	86.0	0	0	None	None	Mill & Overlay	AHUR
012-35/012-36	PECOS RD / FRYE RD	32 ST / 40 ST	9		10.47	0	0	0	0	None	None	Mill & Overlay	AHUR
OSBORN RD	E/O 19TH AVE	W/O 7TH AVE	4		1.49	0	0	0	0	None	None	Mill & Overlay	AHUR
			Totals	s	75.34	9.34	11.33	1.35	2.70				

On Street	From	To	Council Districts	Bicycle Master Plan Priority #	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Directional les of New ke Facility	al Post. Resisting Bike Treatment Pacility Bike Facility	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
12-25	ROOSEVELT ST / MCDOWELL RD	19 AVE / 15 AVE	4		3.62	0	0	0	0	None	None	FAST	AHUR

On Street	From	0	Council Districts	Bicycle Master Council Plan Districts Priority#	Roadway	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Post. Existing Bike Treatment Facility Bike Facilit	Post- Treatment Bike Facility	Pavement Treatment Type	Funding
17-24	RD / CAMPBELL AVE	23 AVE / 19 AVE	4		2.68	0.77	22.0	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	FAST	AHUR
45-16	PINNACLE PEAK RD / ALAMEDA RD 55 AVE	55 AVE / 51 AVE	-		3.46	0	0	0	0	None	None	FAST	AHUR
45-17	RD / MISTY WILLOW LN	51 AVE / 47 AVE	7		1.94	0.49	0.49	0	0	Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	FAST	AHUR
50-20	DR / DYNAMITE BLVD	39 AVE / 35 AVE	1		1.68	0	0	0	0	None	None	FAST	AHUR
9-22	UNION PACIFIC RAILROAD	31 AVE / 27 AVE	7		1.85	0	0	0	0	None	None	FAST	AHUR
			Totals	sli	15.23	1.26	1.26	00:00	00:00				
							Total Cost of FAST		\$ 2,437,699				

				Master		Existing	BI-Directional	Miles of			Post-	Pavement	
On Street	From	2	Council Plan Districts Priority #	Plan Priority #	Roadway Miles	Bike Facility Miles	Existing Bike Facility	New Bike Facility	Miles of New Existing Bike Treatment Bike Facility Facility Bike Facility	Existing Bike Facility	Existing Bike Treatment Facility	Treatment Type	Funding
23 AVE	N/O GRANDVIEW	S/O BELL BD	c		0.39	o	0	0.39	0.78	None	Bike Lane: 4 -	Microseal	AHIJB
			o		9					ane: 4 -	Bike Lane: 4 -		
MOHAVE ST	E/O 51ST AVE	W/O 43RD AVE	7		1.01	1.01	2.02	0	0	6 foot	6 foot	Microseal	AHUR
DESERT WILLOW PKWY (E)	N/O DYNAMITE BLVD	S/O DIXILETA DR	2		1.01	1.01	2.02	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	Microseal	AHUR
POINT PKWY / WOOD										ane: 4 -	Bike Lane: 4 -		
ST	30TH ST	32ND ST	8		0.51	0.51	1.02	0	0	6 foot	6 foot	Microseal	AHUR
			Totals	ls sl	2.92	2.53	5.06	0.39	0.78				
							Tetal Canada Military		orr cor				

On Street	From	To	Bicycle Master Council Plan Districts Priority#	Bicycle Master Plan Priority #	Roadwa) Miles	Existing Bike Facility Miles	Existing Miles of Miles of Miles of Miles of Miles of Miles of New Bike Miles of New Existing Bike Facility Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility	Existing Bike Facility	Post- Treatment Bike Facility	avement eatment Type	Funding
12 ST	N/O CAMELBACK RD	S/S BETHANY HOME RD	9		1.00	F	2	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	AHUR
12 ST	OSBORN RD	INDIAN SCHOOL RD	4		0.50	0.5	Ŧ	0	0	Bike Lane: 4 - Bike Lane: 4 - 6 foot	Bike Lane: 4 - 6 foot	TRMSS	AHUR

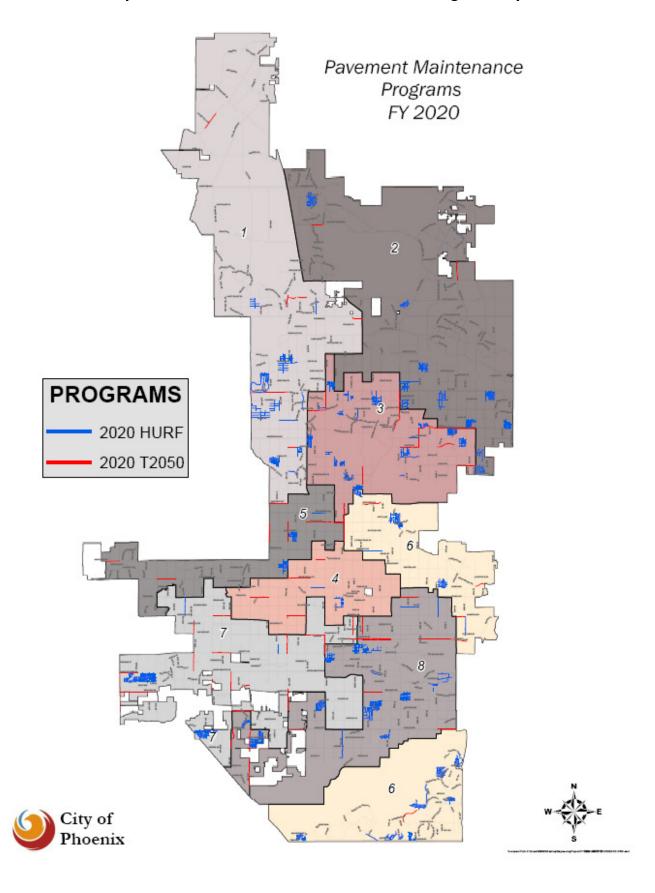
On Street	ro mor	ع	Council	Bicycle Master Plan Priority #	Roadway	Existing Bike Facility Miles	Bi-Directional Existing Miles of Bike Facility Existing Bike Miles Facility	Miles of New Bike Facility		Bi-Directional Post: Miles of New Existing Bike Treatment Plike Facility Rike Facility	Post- Treatment Bike Facility	Pavement Treatment Tvne	Funding
										Bike ane. 4 - Bike ane. 4	Rike I ane 4 -		
12 ST	S/O CAMPELL AVE	S/O CAMPELL AVE S/O CAMELBACK RD	4		0.50	0	0	0	0	6 foot	10	TRMSS	AHUR
	N/O PINNACLE	S/O HAPPY VALLEY								Bike Lane: 4 - Bike Lane: 4 -	Bike Lane: 4 -		
23 AVE	PEAK RD	RD	-		0.84	0.64	1.28	0	0	6 foot	6 foot	6 foot TRMSS	AHUR
		S/O INDIAN SCHOOL								Bike Lane: 4 - Bike Lane: 4 -	Bike Lane: 4 -		
40 ST	N/O THOMAS RD	80	8/9		1.00	8.0	9.1	0	0	6 foot	6 foot	TRMSS	AHUR
	OPPORTUNITY										Bike Lane: 4 -		
45 AVE	WY	S/O ANTHEM WY	1		0.50	0	0	0.5	1	None	6 foot	TRMSS	AHUR
			StatoT	ls.	4.34	2.94	5.88	0.50	1.00				
						01	Fotal Cost of TRMSS	S	\$ 196,304				

Droggen Totals	Roadway Miles	Existing Bike Facility Miles	Bi-Directional Miles of Existing Bike Facility	Miles of New Bike Facility	Bi-Directional Miles of New Bike Facility
riogiam rotats	235.50	41.47	57.26	2.24	4.48
	Total Cost Ma	ost of FY2021 AHUR Pa Maintenance Program	Total Cost of FY2021 AHUR Pavement Maintenance Program		\$ 31,580,499

Notes
BMP#: Bicycle Master Plan Priority Number
TRMSZ: Tire Rubber Modified Surface Sealant
FAST: Fractured Aggregate Surface Treatment
PMM: - Polymer Modified Microseal
W/O = West Of
W/O = West Of
W/O = Seas Of
S/O = South Of
S/O = South Of

W/S = West Side N/S = North Side E/S = East Side S/S = South Side

Proposed FY 2020 Pavement Maintenance Program Map



Proposed FY 2021 Pavement Maintenance Program Map

