EXHIBIT A

LSRP PROJECT LIST (2019-2020)

ROAD MAINTENANCE AND REHABILITATION

WARD	SCOPE	STREET	LIMTS: START	LIMITS: END	MILES
1	ROAD MAINT. AND REHAB.	CARLINGFORD AV	NW END	GRAND AV	0.16
1	ROAD MAINT. AND REHAB.	LONDONDERRY DR	CARLINGFORD AV	CARLINGFORD AV	0.18
1	ROAD MAINT. AND REHAB.	AINSWORTH PL	GRAND AV	HARDWICKE DR	0.09
1	ROAD MAINT. AND REHAB.	HARDWICKE DR	SW END	NE END	0.07
1	ROAD MAINT. AND REHAB.	RAMONA DR	MAGNOLIA AV	CITY COLLEGE DR	0.19
1	ROAD MAINT. AND REHAB.	CITY COLLEGE DR	RAMONA DR	OLIVEWOOD AV	0.25
2	ROAD MAINT. AND REHAB.	MARTIN LUTHER KING BL	CHICAGO AV	215 On Ramp	1.12
3	ROAD MAINT. AND REHAB.	DE GRAZIA RD	HAWARDEN DR	HAWARDEN DR	0.32
3	ROAD MAINT. AND REHAB.	HAWARDEN DR	MARY ST	DE GRAZIA RD	0.66
3	ROAD MAINT. AND REHAB.	KARENDALE CR	DE GRAZIA RD	DE GRAZIA RD	0.33
3	ROAD MAINT. AND REHAB.	ROCKWELL RD	SE END	HAWARDEN DR	0.10
3	ROAD MAINT. AND REHAB.	OLEANDER CT	SE END	HAWARDEN DR	0.14
3	ROAD MAINT. AND REHAB.	WHISTLER WY	HAWARDEN DR	SE END	0.12
4	ROAD MAINT. AND REHAB.	RAVENSWOOD LN	WOODVALE LN	OVERLOOK PW	0.06
4	ROAD MAINT. AND REHAB.	WOODVALE LN	RIMROAD	RAVENSWOOD LN	0.11
4	ROAD MAINT. AND REHAB.	TREEVIEW LN	WOODVALE LN	SE END	0.05
4	ROAD MAINT. AND REHAB.	RIMROAD	WOODVALE LN	EAST END	0.29
4	ROAD MAINT. AND REHAB.	OROZCO DR	RIMROAD	OVERLOOK PW	0.22
4	ROAD MAINT. AND REHAB.	COCO CT	OROZCO DR	EAST END	0.05
4 & 5	ROAD MAINT. AND REHAB.	ADAMS ST	VICTORIA AV	INDIANA AV	0.78
6	ROAD MAINT. AND REHAB.	WARREN ST	EAST END	ORLANDO DR	0.31
6	ROAD MAINT. AND REHAB.	ORLANDO DR	FOOTHILL AV	CITADEL CT	0.19
6	ROAD MAINT. AND REHAB.	CITADEL CT	SW END	WARREN ST	0.09
6	ROAD MAINT. AND REHAB.	TEMECULA PL	SW END	WARREN ST	0.09
6	ROAD MAINT. AND REHAB.	GALWAY CT	SW END	WARREN ST	0.09
6	ROAD MAINT. AND REHAB.	SILVERADO PL	SW END	WARREN ST	0.09
6	ROAD MAINT. AND REHAB.	REMINGTON DR	CHALLEN AV	NE END	0.18
6	ROAD MAINT. AND REHAB.	MODESTO DR	SW END	WARREN ST	0.10
6	ROAD MAINT. AND REHAB.	DANIEL DR	CHALLEN AV	MODESTO DR	0.10
7	ROAD MAINT. AND REHAB.	LA SIERRA AV	HOLE AV	GRAMERCY PL	0.62
				TOTAL:	**7.17**

PROJECT DESCRIPTION:

The Road Maintenance and Rehabilitation project will consist of resurfacing 2.97 miles of arterial and 4.20 miles of residential streets. Existing concrete sidewalk, curb/gutter, and driveways will be rehabilitated to eliminate potential tripping hazards and pedestrian ramps will be replaced to comply with current ADA standards.

PROPOSED SCHEDULE FOR COMPLETION:

September 2020

ESTIMATED USEFUL LIFE OF IMPROVEMENTS:

Pavement resurfacing treatments including 2-3" full-width cold mill and overlays, or edge mills with ARAM interlayers and DGAC overlays have an estimated useful life of 15-20 years without additional maintenance.

OTHER ADDITIONAL ELEMENTS:

The Road Maintenance and Rehabilitation project will utilize the Asphalt Rubber Aggregate Membrane (ARAM) technique as an interlayer. This method not only provides a cost effective way to extend the useful life of the street, but also promotes recycling by utilizing a resurfacing product derived from waste tires generated in California. Rubber Hot Mix Asphalt top surface overlays for Arterials is another useful method for utilizing recycling products which also benefit the environment.

EXHIBIT A

LSRP PROJECT LIST (2019-2020)

TRAFFIC CONTROL DEVICES

WARD	SCOPE	INTERSECTION - STREET 1	INTERSECTION -STREET 2
1 & 3	TRAFFIC SIGNAL MODIFICATIONS	MAGNOLIA AV	JURUPA AV
5	TRAFFIC SIGNAL MODIFICATIONS	VAN BUREN BL	VICTORIA AV
1	NEW TRAFFIC SIGNAL SYSTEM	E LA CADENA DR	I-215 EB OFF RAMPS
4	NEW RECT. RAPID FLASHING BEACON	BARNWOOD LN	MILLPOND PL
5	NEW RECT. RAPID FLASHING BEACON	ARIZONA AVE	VIEWCREST LN
5	NEW RECT. RAPID FLASHING BEACON	IRVING ST	VICTORIA AVE
6	NEW RECT. RAPID FLASHING BEACON	MEREDITH ST	KENYON CT
1	NEW RECT. RAPID FLASHING BEACON	MASSACHUSETTS AVE	AGATHA LN
4	NEW RECT. RAPID FLASHING BEACON	APTOS ST	GUMTREE LN
3	NEW RECT. RAPID FLASHING BEACON	ARCHDALE ST	AVONDALE WY
2	NEW RECT. RAPID FLASHING BEACON	OTTAWA AVE	MARTIN LUTHER KING AV
2	NEW RECT. RAPID FLASHING BEACON	SHAKER DR	LYNRIDGE CT
2	NEW RECT. RAPID FLASHING BEACON	SUGARLOAF DR	HIGHLANDER DR
1	PEDESTRIAN HAWK SIGNAL	CITY COLLEGE DR	SAUNDERS ST
4	PEDESTRIAN HAWK SIGNAL	MADISON ST	FREDA AV
7	PEDESTRIAN HAWK SIGNAL	ARLINGTON AV	JONES AV
3 & 4	NEW MERGE LANE	VICTORIA AV	WASHINGTON ST

PROJECT DESCRIPTION:

The Traffic Signal Modification projects will upgrade the facilities to be compatible with current industry and City standards. Improvements include replacing poles, equipment cabinets, signal rewiring to replace individual conductors with signal cable, replacing controllers, and new cabinet foundations when required.

The Traffic Signal Installation projects will makes it easier for pedestrians, bicyclists, motorists, and public transit to enter the intersection. Traffic signals reduce overall intersection delay and in general reduce emissions and congestion.

The Rectangular Rapid Flashing Beacons projects can enhance safety by reducing crashes between vehicles and pedestrians at unsignalized intersections and mid-block pedestrian crossings by increasing driver awareness of potential pedestrian conflicts.

The HAWK signal systems would improve pedestrian crossings safety. The HAWK signal for City College Dr and Saunders St would provide a protected crossing for Riverside Community College students. The HAWK signal for Madison St at Freda Av would provide a connection between residential units, the community center/library, local businesses , and reduces the block length residents must walk to reach a protected crossing point. The HAWK signal for Arlington Av and Jones Av will serve to provide new access across the busy Arlington Avenue, and help to reduce speeds along the section of roadway that has small radius horizontal curves and high speeds.

The new merge lane project for Victoria Av and Washington St would construct a separate merging lane to reduce overall intersection delay and in general reduce emissions and congestion.

PROPOSED SCHEDULE FOR COMPLETION:

September 2020

ESTIMATED USEFUL LIFE OF IMPROVEMENTS:

Per accepted industry practice, Traffic Signal Modification projects have a useful life of 20 years; New Traffic Signal Systems have a useful life of 30 years; New Rectangular Rapid Flashing Beacons have a useful life of 30 years; HAWK Signal Systems have a useful life of 30 years; and New Merge Lane have a useful life of 20-30 years of useful life without additional Maintenance.

OTHER ADDITIONAL ELEMENTS:

None.