ATTACHMENT A

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PUBLIC WORKS AGENCY

20 Civic Center Plaza • P.O. Box 1988 Santa Ana, California 92702 www.santa-ana.org

January 21, 2020

Mr. Charles Larwood Manager of Transportation Planning Orange County Transportation Authority 550 South Main Street Orange, California 92863-1584

REQUEST FOR AMENDMENT TO THE MASTER PLAN OF ARTERIAL HIGHWAYS IN SANTA ANA

Dear Mr. Larwood:

This letter is to request initiation of the MPAH amendment process associated with the City's impending General Plan Circulation Element Update. As part of the Circulation Element Update, the circulation network within the city will be revised for consistency with the MPAH and compliance with the Complete Streets Act.

The City is currently revising the draft General Plan Update Traffic Analysis, which has been provided to Stephanie Chhan for OCTA staff review. All the requested changes are generally within the City of Santa Ana; with the exception of Fairhaven Avenue, which is shared with the City of Orange. Several roadways traverse or share boundaries with adjacent jurisdictions or have the potential to affect traffic in those jurisdictions. These jurisdictions include:

City of Costa Mesa
City of Fountain Valley
City of Garden Grove
City of Orange
City of Irvine
City of Tustin
City of Westminster
County of Orange
Caltrans District 12

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Requested changes

A summary of the requested changes is provided in Table 1. Attachment A provides a map showing the locations of the proposed changes and Attachment B provides detailed information regarding existing classification, proposed classification, and number of lanes, ADT data, and roadway Level of Service (LOS).

Table 1 - Proposed Santa Ana MPAH Reclassifications

Roadway	Limits	Proposed Reclassification
Cambridge Street	SR-22 to Fairhaven Ave	Secondary to Divided Collector
Fairhaven Avenue	Grand Avenue to Tustin Avenue	Secondary to Divided Collector
Santa Clara Avenue	Grand Ave to Tustin Ave	Secondary to Divided Collector
Broadway	17 th St to 1 st St	Secondary to Divided Collector
Penn Way	I-5 SB Ramp to Washington Avenue	Secondary to Divided Collector
Santiago Ave	Washington Avenue to 6 th Street	Secondary to Divided Collector
Standard Avenue	6 th Street to Warner Ave	Secondary to Divided Collector
Civic Center Drive	French St to Santiago St	Secondary to Collector
Civic Center Drive	Fairview Rd to Bristol St	Secondary to Divided Collector
Hazard Ave	Euclid St to Harbor Blvd	Secondary to Divided Collector
Raitt Street	Santa Ana Blvd to Segerstrom Ave	Secondary to Divided Collector
1st Street	Bristol St to Tustin Ave	Major to Primary
Chestnut Ave	Standard Ave to Grand Avenue	Secondary to Divided Collector
Chestnut Ave	Grand Avenue to East City Limit	Primary to Divided Collector
McFadden Avenue	Harbor Blvd to Grand Ave	Secondary to Divided Collector
Flower Street	1st St to Warner Ave	Secondary to Divided Collector
Halladay Ave	Warner Ave to Dyer Rd	Secondary to Divided Collector
Flower Street	17 th Street to its northern terminus	Remove from MPAH
Stafford Street	Santiago Street to proposed Logan Street	Remove from MPAH
Logan Street	Stafford Street to Santa Ana Blvd	Remove from MPAH

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The General Plan Circulation Element Update also includes the 2016 OCTA Board conditionally approved MPAH amendment to reclassify four segments to accommodate the development of the OC Streetcar and active transportation projects. The City Council adoption of the Circulation Element Update will finalize these following for reclassifications:

Roadway	Limits	Proposed Reclassification
Santa Ana Boulevard	French St to Santiago St	Primary to Divided Collector
Santa Ana Boulevard	Flower St to Ross St	Major to Primary
Santa Ana Boulevard	Raitt St to Flower St	Major to Divided Collector
4 th Street	French St to Grand Ave	Secondary to Divided
		Collector

If you have any questions regarding the requested changes, please contact Zed Kekula in our Traffic Engineering Division at zkekula@santa-ana.org or (714) 647-5606.

Sincerely,

Nabil Saba, P.E.

Acting Executive Director Public Works Agency

Enclosed:

Attachment A – MPAH Amendment Map Attachment B – MPAH Amendment Table

Attachment A - Proposed Arterial Roadway Reclassifications





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				Lanes*	Classification [a]	Capacity [d]	ADT [e]	N/C	105	Lanes.	Classification [b]	Capacity [d]	ADT [I]	N/C	501	Lanes*	Classification [c]	Cupacity [d]	ADTIG	J/A	9
Particular control of the control	STATE OF	THE PROPERTY OF THE PARTY OF TH		STATE AND	一方の方式を行うという。			RECEIPTER STREET	TECLASSIFICATION	VOF EXISTIN	3 MPAH STREETS	STATE OF THE PERSON NAMED IN		S S S S S S S S S S S S S S S S S S S	SERVICE STATES	Statement Services					
Particular Par	22	1st Street	Main Street to Standard Avenue	O9	Major Arterial	26,300	42,699	0.76	Ü	09	Major Arterial	56,300	38,200	0.68	8	4D	Primary Arterial	37,500	32.900	0.85	ŀ
This control of the	8	1st Street	Grand Avenue to Elk Lane	G 9	Major Arterial	56,300	28,638	0.51	4	G9	Major Arterial	36,300	29,300	0.52	4	40	Primary Arterial	37,500	30,800	0.87	\vdash
Mathematic mathemati	31	1st Street	Cabrillo Park Drive to Tustin Avenue	G9	Major Arterial	56,300	22,083	0.39	4	Q9	Major Arterial	26,300	15,600	0.28	4	40	Primary Arterial	37,500	14,600	0.35	1
Protective control of the control	9	1st Street	Bristol Street to Flower Street	G9	Major Arterial	56,300	39,006	0.69	В	O9	Major Arterial	56,300	26,600	0.47	4	40	Primary Arterial	37,500	25,700	0.65	+
Problement Control to the control of the contro	29	4th Street	French Street to Standard Avenue	2D	Divided Collector	22,000	14,855	0.68	8	40	Secondary Arterial	25,000	22,800	0.91	w	20	Divided Collector	22,000	16.500	0.78	+
Principle Prin	63	Broadway	17th Street to Civic Center Drive	4D	Primary Arterial	37,500	20,630	0.55	4	40	Secondary Arterial	25,000	29,600	1.18		20	Divided Collector	22.000	22.700	1.0	+
Contactive profit Cont	54	Broadway	Civic Center Drive to 1st Street	40	Secondary Arterial	25,000	16,005	0.64	80	40	Secondary Arterial	25,000	12,200	0.49	4	. 2D	Divided Collector	000 22	13 800	90	+
Control between the plantament of all control plantament of the cont	99	Cambridge Street	SR-22 to Fairhaven Avenue	20	Collector	12,500				40	Secondary Arterial	25,000	9,200	0.37	A	ZD	Divided Collector	22.000	8.800	0.40	+
The control to be the contro	99	Chestnut Avenue	Standard Avenue to Lyon Street	40	Secondary Arterial	25,000	2,587	0.10	4	40	Secondary Arterial	25,000	11,900	0.48	4	2D	Divided Collector	22.000	7 700	0.00	+
Follow: Foll	29	Civic Center Drive	French Street to Santiago Street	20	Collector	12,500	10,266	0.82	۵	40	Secondary Arterial	25,000	2,100	90.0	4	20	Collector	12.500	1.900	0.16	
Figures 1 Figure	89	Civic Center Drive	Fairview Road to Bristol Street	40	Secondary Arterial	25,000	13,772	0.55	4	40	Secondary Arterial	25,000	20,300	0.81	٥	30	Divided Collector	22.000	12.200	950	+
Final Process Final Proces	19	Fairhaven Avenue	Grand Avenue to Tustin Avenue	4D	Primary Arterial	37,500	10,218	0.27	4	40	Primary Arterial	37,500	13,500	0.36	4	2D	Divided Collector	22,000	11 100	200	+
Figure 1 Figure 1 Figure 1 Figure 2 Figure 2 Figure 2 Figure 3	17	Flower Street	1st Street to Bishop Street	3n	Collector	12,500	15,622	1.25	ı	40	Secondary Arterial	25,000	9,400	0.38	4	20	Divided Collector	22.000	006.9	0.31	+
Highlight Name Windle Cliebter 22000 15,	69	Flower Street	Edinger Avenue to Wanrer Avenue	20	Collector	12,500	10,964	0.88	Q	4n	Secondary Arterial	25,000	13,300	0.53	4	2D	Divided Collector	22.000	9 300	0.00	+
Handled Averner Full Middled Averner Full Middled State Middled Delication Middled Averner Full Middle	70	Halladay Avenue	Warner Avenue to Dyer Road	2D	Divided Collector	22,000				40	Secondary Arterial	25,000	22,100	0.88	٥	3D	Divided Collector	22.000	16.100	0.79	+
Michialde Avenue Finite Market Steeler 40 Online y Arterial 35,00 25,00 <td>17</td> <td>Hazard Avenue</td> <td>Euclid Street to Harbor Boulevard</td> <td>40</td> <td>Secondary Arterial</td> <td>25,000</td> <td>9,546</td> <td>0.38</td> <td>4</td> <td>40</td> <td>Secondary Arterial</td> <td>25,000</td> <td>15,400</td> <td>0.62</td> <td>8</td> <td>2D</td> <td>Divided Collector</td> <td>22,000</td> <td>7.900</td> <td>0.36</td> <td>+</td>	17	Hazard Avenue	Euclid Street to Harbor Boulevard	40	Secondary Arterial	25,000	9,546	0.38	4	40	Secondary Arterial	25,000	15,400	0.62	8	2D	Divided Collector	22,000	7.900	0.36	+
Michael Medical memory Billion of Collector Collector 13.500 14.501 12.500 13.500 <t< td=""><td>36</td><td>McFadden Avenue</td><td>Fairview Street to Raitt Street</td><td>4D</td><td>Primary Arterial</td><td>37,500</td><td>20,997</td><td>0.56</td><td>4</td><td>40</td><td>Secondary Arterial</td><td>25,000</td><td>20,000</td><td>0.80</td><td>u</td><td>2D</td><td>Divided Collector</td><td>22.000</td><td>8.200</td><td>0.37</td><td>H</td></t<>	36	McFadden Avenue	Fairview Street to Raitt Street	4D	Primary Arterial	37,500	20,997	0.56	4	40	Secondary Arterial	25,000	20,000	0.80	u	2D	Divided Collector	22.000	8.200	0.37	H
Part	58	McFadden Avenue	Bristol Street to Flower Street	20	Collector	12,500	14,951	1.20	u.	40	Secondary Arterial	25,000	23,300	0.93	ч	20	Divided Collector	22.000	11.800	0.54	ŀ
From Mark Stretches 1.55 Billion Stretches	72	McFadden Avenue	Main Street to Standard Avenue	20	Collector	12,500	16,064	1.29	L	40	Secondary Arterial	25,000	24,700	0.99	4	2D	Divided Collector	22.000	14.300	0.65	+
Statisticate Stat	73	Penn Way / Santiago Street	I-5 SB Ramps to Santa Ana Boulevard	40	Secondary Arterial	25,000				40	Secondary Arterial	25,000	26,300	1.05	u	2D	Divided Collector	22.000	19.400	0.88	+
Statistic Numer Administration Annual Problem of Tennish Administration Annual Problem of Tennish Administration Annual Problem of Tennish Administration Annual Annual Annual Problem of Tennish Administration Annual Annual Annual Annual Problem of Tennish Administration Annual Annua	74	Raitt Street	Santa Ana Boulevard to 1st Street	2U	Collector	12,500	9,978	0.80	o	40	Secondary Arterial	25,000	23,100	0.92		2D	Divided Collector	22,000	15,500	0.70	ŀ
Statistic black	75	Raitt Street	Warner Avenue to Segerstrom Avenue	40	Primary Arterial	37,500	14,746	0.39	٧	40	Secondary Arterial	25,000	20,000	0.80	U	20	Divided Collector	22,000	11,600	0.53	╀
Sinta and Bouldescried Sinta and Bouldescr	76	Santa Ana Boulevard	French Street to Santiago Street	20	Divided Collector	22,000	6,616	0.30	٧	4D	Primary Arterial	37,500	16,500	0.44	4	20	Divided Collector	22,000	13,500	0.61	-
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Standard American Conference 24 Conference 24 Conference 24 Conference 24 Conference 24 Conference 25 Conference	: :	Santa Ana Boulevard	Raitt Street to Bristol Street	40	Secondary Arterial	25,000	4,236	0.17	4	Q9	Major Arterial	56,300	27,000	0.48	Ą	20	Divided Collector	22,000	13,000	0.59	
Standard American Christial Christian Christial Christial Christial Christial Christial Christian Christial Christian Christia	97	Santa Clara Avenue	Grand Avenue to Tustin Avenue	20	Collector	12,500	10,585	0.85	О	40	Secondary Arterial	25,000	10,800	0.43	4	2D	Divided Collector	22,000	8,700	0.40	-
Statistic Stat	7.8	Standard Avenue	Chestnut Avenue to McFadden Avenue	40	Secondary Arterial	25,000	12,871	0.51	4	40	Secondary Arterial	25,000	19,600	0.78	U	20	Divided Collector	22,000	11,000	0.50	H
Flower Street This Street to Name And Roules and Collector 22,000 11,155 1	79	Standard Avenue	Edinger Avenue to Warner Avenue	40	Secondary Arterial	25,000	12,852	0.51	4	40	Secondary Arterial	25,000	18,200	0.73	u	20	Divided Collector	22,000	10,000	0.45	L
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2U Collector 12,500 2U Collector 13,500 2U Collector	83	Logan Street	Civic Center Drive to Santa Ana Boulevard	20	Collector	12,500				nz	Collector	12,500				20	Collector	12,500		-	
		Stafford Street	Logan Street to Santa Ana Boulevard	20	Collector	12,500				2U	Collector	12,500				20	Collector	12.500		ľ	

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