#### TRANSPORTATION DEPARTMENT

#### **Impact Analysis Report**

#### **OVERVIEW**

The Transportation Department is responsible for the collection of a variety of fees including fees for taxi stand rentals, house moving escorts, miscellaneous traffic repairs and clean-ups, residential permit parking, sidewalk repair, miscellaneous traffic maintenance charges to various agencies, traffic signal design and review, traffic control signs, pavement markings, and tree planting and young tree trimming in new subdivisions.

In this report, the Transportation Department's \$1.7 million in proposed fee revenue reflects an overall 62.1% cost recovery rate for 2016-2017 which is slightly below the 2015-2016 level of 63.2%. Category I fees are proposed at 86.3% cost recovery, representing a reduction from the 98.9% level in 2015-2016. The decrease in recovery rate primarily reflects the reevaluation of cost and revenue assumptions associated with the Geometric Plan Design fees, the lower cost recovery rate for the Residential Parking Permit fee, as well as the implementation of multi-year phased-in increases to avoid large increases in a single year. Transportation Department Category II fee cost recovery levels, mainly associated with the Sidewalk Repair Program, improved from 38.9% in 2015-2016 to 41.6% in 2016-2017.

With the exception of the Sidewalk Repair Program, Tree Service Administrative Fee, Clean Air Vehicle Permit Fee, and the Parking Citation Administrative Fee (California Vehicle Code), the fees in this program are cost recovery. The Sidewalk Repair Program's cost recovery level is proposed at the 37.2% level, which is consistent with levels set since the program's inception.

# SUMMARY AND IMPACT OF PROPOSED FEE REVISIONS

#### **Existing Fees**

Minor fee adjustments are recommended to maintain cost recovery levels near or at 100% in the following sections: Meter Hood Administration Rental, Side Sewer Installation, Freight Loading Zone Permits, General Plan Amendment Model Analysis fees, Miscellaneous Fees and Charges, New Subdivision Traffic Control Signs and Pavement Markings, House Moving Escorts, Sale of Street Name Signs fees, Signal Design/Review fees, and Tree Planting and Young Tree Trimming in Subdivisions fees.

The second year of a three-year phased-in fee increase is proposed for Valet Parking Zones and Taxi Stand Rentals for increased lost meter revenue fees associated with the installation of new Smart Meters in 2014. The second year of a two year phased-in fee increase is also proposed for Banner, New Banner, Double Banner, and New Double Banner installations. The costs associated with the banner fees increased significantly in 2015-2016 due to increased vehicle equipment costs that are based on the Federal Emergency Management Agency (FEMA) hourly vehicle and equipment rate schedule, a commonly used industry standard for vehicle and equipment cost calculations.

# SUMMARY AND IMPACT OF PROPOSED FEE REVISIONS

Existing Fees (Cont'd.)

A complete list of proposed fee revisions by service is located in the Summary of Proposed Fee Changes section of this document and in the tables that follow this section.

#### New Fees

New fees are recommended for removal of parking meters and car sensors in construction zones in and around the Downtown area. These costs were previously recovered on an as-needed basis as a miscellaneous repair fee. The fees for car sensor replacement and for meter head and meter pole removal and replacement will establish a specified cost recovery for labor and materials for these activities.

#### **NOTIFICATION**

The Proposed Fees and Charges Report was released on May 6, 2016, allowing for a minimum of 10 days for public review. Public input on fee proposals will be heard by the City Council at public hearings held on Tuesday, May 17, 2016 at 1:30 p.m. and Monday, June 13, 2016 at 7:00 p.m. in the Council Chambers.

**CATEGORY I** 

		2015-2016		2016-2017		6-2017 d Revenue		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
RANSPORTATION FEES (FUND 53  1. Clean Air Vehicle Permit	3) - CATEGORY I							
1 Clean Air Vehicle Permit	\$30 per permit	N	No Change					
Sub-total Clean Air Vehicle Permi	t							
<ol> <li>Meter Hood Rental</li> <li>Meter Construction Hood - Regular Meter Zones</li> </ol>	\$4 per day or \$24 per week	١	No Change					
Meter Construction Hood -     Smart Meter Zone	\$8 per day or \$48 per week	N	No Change					
3 Meter Hood Administration	\$34 per rental or renewal	\$	38 per rental or renewal					
4 Meter Hood Rental Deposit	\$50 deposit per meter hood	١	No Change					
5 Meter Service Hood - Regular Meter Zones	\$100 per month	N	No Change					
6 Meter Service Hood - Smart Meter Zone	\$200 per month	N	lo Change					
Sub-total Meter Hood Rental								
SUB-TOTAL TRANSPORTATION F	FEES (FUND 533) -							
RANSPORTATION FEES (FUND 54  1. Side Sewer Installation	•							
1 Sanitary Sewer Wye Installation	\$3,245 per installation	\$	3,430 per installation					
Sub-total Side Sewer Installation		99.9%		164,660	155,760	164,640	94.6%	100.0%
SUB-TOTAL TRANSPORTATION F	FEES (FUND 541)-	99.9%		164,660	155,760	164,640	94.6%	100.0%

		2015-2016		2016-2017		6-2017 d Revenue		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEG	ORY I							
<ol> <li>Freight Loading Zone Permits</li> <li>Special Freight Loading Zone Permit</li> </ol>	\$22 per permit		\$23 per permit					
Special Loading/Unloading     Permit	\$22 per permit		\$23 per permit					
Sub-total Freight Loading Zone F	Permits							
2. General Plan Amendment (GP	A) Model Analysis							
1 Additional Runs	\$2,284 per additional run		\$2,530 per additional run					
2 GPA Base Fee	\$919 base fee		\$1,013 base fee					
3 GPA Requiring Traffic Modeling	g \$4,423 per analysis		\$4,901 per analysis					
4 GPA Requiring an Environmental Impact Report (EIR)	\$5,030 per EIR		\$5,618 per EIR					
Sub-total General Plan Amendme	ent (GPA) Model Analysis							
Geometric Plan Design     Design and Implementation: 3-     major	<ul> <li>\$1,965 per application plus</li> <li>1% of construction cost</li> </ul>		No Change					
Design and Implementation: 3- minor	- \$327 per application plus 1% of construction cost		No Change					
Design and Implementation:     Tract	\$1,965 per application plus 1% of construction cost		No Change					
4 Plan Development Non- Residential: 0-4,999 sq. ft.	\$131 per application		No Change					
5 Plan Development Non- Residential: 5,000-19,999 sq. ft.	\$131 per application		No Change					

		2015-2016		2016-2017		6-2017 d Revenue		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEGO 3. Geometric Plan Design	RYI							
6 Plan Development Non- Residential: 20,000-99,999 sq. ft.	\$196 per application	١	No Change					
7 Plan Development Non- Residential: Greater than 100,000 sq. ft.	\$393 per application	٨	No Change					
8 Plan Development Non- Residential: No Construction	\$0 per application	Ν	No Change					
<ul><li>9 Plan Development Residential:</li><li>0-15 Dwelling Units</li></ul>	\$131 per application	N	No Change					
10 Plan Development Residential: 16-99 Dwelling Units	\$131 per application	N	No Change					
11 Plan Development Residential: Greater than 100 Dwelling Units	\$262 per application	٨	No Change					
12 Plan Development Residential: No Construction	\$0 per application	Ν	No Change					
13 Plan Development Zoning Non- Residential: 0-4,999 sq. ft.	\$131 per application	٨	No Change					
14 Plan Development Zoning Non- Residential: 5,000-19,999 sq. ft.	\$131 per application	٨	No Change					
15 Plan Development Zoning Non-Residential: 20,000-99,999 sq. ft.	\$262 per application	٨	No Change					
16 Plan Development Zoning Non- Residential: Greater than 100,000 sq. ft.	\$524 per application	٨	No Change					

		2015-2016		2016-2017	2016-2017 Estimated Revenue			6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEGO  3. Geometric Plan Design  17 Plan Development Zoning Residential: 0-15 Dwelling Units	\$131 per application	١	No Change					
18 Plan Development Zoning Residential: 16-99 Dwelling Units	\$196 per application	١	No Change					
<ul><li>19 Plan Development Zoning Residential: Greater than 100 Dwelling Units</li></ul>	\$393 per application	١	No Change					
20 Site Development Permit Non- Residential: 0-4,999 sq. ft.	\$131 per permit	١	No Change					
21 Site Development Permit Non- Residential: 5,000-19,999 sq. ft.	\$196 per permit	١	No Change					
22 Site Development Permit Non- Residential: 20,000-99,999 sq. ft.	\$262 per permit	١	No Change					
23 Site Development Permit Non- Residential: Greater than 100,000 sq. ft.	\$524 per permit	١	No Change					
24 Site Development Permit Non- Residential: No Construction	\$0 per permit	١	No Change					
25 Site Development Permit Residential: 0-15 Dwelling Units	\$131 per permit	١	No Change					
26 Site Development Permit Residential: 16-99 Dwelling Units	\$196 per permit	١	No Change					

		2015-2016	2016-2017 015-2016 2016-2017 Estimated Revenue				2016-2 % Cost Re Current Pr Fee	
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee		Proposed Fee
TRANSPORTATION FEES - CATEGO 3. Geometric Plan Design 27 Site Development Permit Residential: Greater than 100	PRY I \$393 per permit		No Change					
Dwelling Units  28 Site Development Permit Residential: No Construction	\$0 per permit		No Change					
29 Traffic Report Fee: 1-99 Peak Hour Trips (PHT)	\$131 per report		No Change					
30 Traffic Report Fee: 100-199 PHT	\$393 per report		No Change					
31 Traffic Report Fee: Greater than 200 PHT	\$786 per report		No Change					
Sub-total Geometric Plan Design		100.0%		329,789	184,086	184,086	55.8%	55.8%
House Moving Escort     Deposit	\$400 deposit		No Change					
2 Escorts	\$147 per hour, minimum 3 hours		\$89 per officer per hour, minimum 3 hours					
3 Permits	\$75 per permit		No Change					
Sub-total House Moving Escort								
5. Miscellaneous Fees and Charges								
1 Banner Installations	\$58 per installation plus materials		\$64 per installation plus materials					
2 Car sensor replacement		:	\$368 per sensor					
3 Crossing Restudy	\$250 per study		No Change					

		2015-2016		2016-2017		6-2017 d Revenue	_	6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEGO 5. Miscellaneous Fees and Charges	RYI							
4 Double Banner Installations	\$85 per installation plus materials		\$96 per installation plus materials					
5 Interstate Truck Terminal Trailblazer Signs	Full Cost Recovery	ı	No Change					
6 Interstate Truck Terminal and Route Application	Full Cost Recovery	l	No Change					
7 Lost Meter Revenue			\$4 per day per meter or \$8 per day per smart meter					
8 Meter head/pole removal			\$64 per meter head / \$133 per pole					
9 Miscellaneous Reports: 11 x 17	\$0.20 each page		No Change					
10 Miscellaneous Reports: 8.5 x	\$0.19 each page	ļ	No Change					
11 Miscellaneous Services - repairs, clean-ups, shrub trimming	Full Cost Recovery	l	No Change					
12 Multi-Trip Transportation Permits	\$90 per year (State regulation)	I	No Change					
13 New Banner Installations	\$85 per installation plus materials		\$96 per installation plus materials					
14 New Double Banner Hardware Installations	\$110 per installation plus materials		\$124 per installation plus materials					
15 No Trespassing Signs	Full Cost Recovery	l	No Change					
16 Signal Central Monitoring Fees	\$72 per hour		\$76 per hour					

		2015-2016		2016-2017		6-2017 d Revenue		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
RANSPORTATION FEES - CATEGO 5. Miscellaneous Fees and Charge								
17 Single Trip Transportation Permits	\$16 each (State regulation)		No Change					
18 Tow Away Permits	\$30 per permit		No Change					
19 Tow Away Signs	\$0.64 each		\$0.53 each					
20 Valet Parking - Annual Maintenance for Curb Paint per Parking Space	\$15 per parking space		No Change					
21 Valet Parking Lost Meter Revenue per Meter Space	\$342 per meter space		\$393 per meter space					
22 Valet Parking Zone - Annual Fee	\$86 per zone		\$87 per zone					
23 Valet Parking Zone - One Time	\$457 per zone set up		\$516 per zone set up					
24 Valet Parking per Additional Sign - One Time	\$122 per additional sign installed		No Change					
Sub-total Miscellaneous Fees and	Charges	98.7%		203,454	181,004	201,590	89.0%	99.1%
6. New Subdivision Pavement Mar	kings							
New Subdivision Pavement     Markings	\$469 basic fee, \$3.70 per sq. ft.		\$430 basic fee, \$3.72 per sq. ft.					
Sub-total New Subdivision Paveme	ent Markings	100.0%		48,103	49,000	48,099	101.9%	100.0%
7. New Subdivision Traffic Control	Signs							
New Subdivision Traffic Control Signs	\$263 per average sign		\$257 per average sign					
Sub-total New Subdivision Traffic	Control Signs	99.9%		42,472	43,464	42,472	102.3%	100.0%

		2015-2016		2016-2017		6-2017 d Revenue		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEGOR 8. Residential Permit Parking	RYI							
1 All permit areas except New Civic Center/Horace Mann-S. University, St. Leo, Garden Alameda, Autumn Montgomery, Parkside, Market Almaden, and Berryessa Permit Areas: Guest Permit	\$35 per two-year guest permit	1	No Change					
2 All permit areas except New Civic Center/Horace Mann-S. University, St. Leo, Garden Alameda, Autumn Montgomery, Parkside, Market Almaden, and Berryessa Permit Areas: Replacement Permit	\$35 per two-year permit (no charge if lost due to fire, vandalism, theft, or accident)	1	No Change					
3 All permit areas except New Civic Center/Horace Mann-S. University, St. Leo, Garden Alameda, Autumn Montgomery, Parkside, Market Almaden, and Berryessa Permit Areas: Residential Permit	\$35 per two-year permit	1	No Change					
4 New Civic Center/Horace Mann- S. University Permit Area: Guest Permit		1	No Change					
5 New Civic Center/Horace Mann- S. University Permit Area: Replacement Permit	\$35 per year permit (no charge if lost due to fire, vandalism, theft, or accident)	1	No Change					
6 New Civic Center/Horace Mann- S. University Permit Area: Residential Permit	\$35 per permit per year	1	No Change					

		2015-2016		2016-2017	_	-	_	6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	•	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEGO 8. Residential Permit Parking	RYI							
7 St. Leo, Garden Alameda, Autumn Montgomery, Parkside, Market Almaden, and Berryessa Permit Areas: Guest Permit	\$0		No Change					
8 St. Leo, Garden Alameda, Autumn Montgomery, Parkside, Market Almaden, and Berryessa Permit Areas: Replacement Permit	\$35 per two-year permit (no charge if lost due to fire, vandalism, theft, or accident)		No Change					
9 St. Leo, Garden Alameda, Autumn Montgomery, Parkside, Market Almaden, and Berryessa Permit Areas: Residential Permit	\$0		No Change					
Sub-total Residential Permit Parkir	ng	99.4%		239,514	220,640	220,640	92.1%	92.1%
<ul><li>9. Sale of Street Name Signs</li><li>1 Sale of Street Name Signs</li></ul>	\$304 per pair of signs		\$309 per pair of signs					
Sub-total Sale of Street Name Sign	s	99.9%		2,477	2,432	2,472	98.2%	99.8%
10. Signal Design/Review     1 Major Development Signal     Design: Electronic base map	\$8,247 (not collected if provided)		\$7,304 (not collected if provided)					
2 Major Development Signal Design: Per LRT, County, and State locations	\$4,073		\$4,149					
3 Major Development Signal Design: Per signal design and activation	\$30,262 per signal design		\$29,660 per signal design					
Major Development Signal     Design: Traffic Controller Fee	\$5,083 per controller (if applicable)		\$5,106 per controller (if applicable)					

		2015-2016		2016-2017		6-2017 d Revenue		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEGO 10. Signal Design/Review	RYI							
5 Major Development Signal Review: Per re-review after 3rd submittal	\$762		\$784					
6 Major Development Signal Review: Per signal review and activation	\$24,341		\$24,034					
7 Major Development Signal Review: Traffic Controller Fee	\$5,083 per controller (if applicable)		\$5,106 per controller (if applicable)					
Minor Development Signal     Design: Electronic base map	\$8,247 (not collected if provided)		\$7,304 (not collected if provided)					
9 Minor Development Signal Design: Per LRT, County, and State locations	\$3,999		\$4,047					
10 Minor Development Signal Design: Per signal design and activation	\$18,490 per signal design		\$18,320 per signal design					
11 Minor Development Signal Design: Traffic Controller Fee Note: As part of the 2014-2015 Annual Report actions (October 20, 2015), fee was decreased from \$6,041 to \$5,083.	\$6,041 per controller (if applicable)		\$5,106 per controller (if applicable)					
12 Minor Development Signal Review: Per re-review after 3rd submittal	\$762		\$784					
13 Minor Development Signal Review: Per signal review and activation	\$15,951		\$15,814					

		2015-2016		2016-2017		-		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Fee Fee  182,901 182,901  25,344 29,040  2,140 2,180	Current Fee	Proposed Fee
TRANSPORTATION FEES - CATEGO	RY I							
10. Signal Design/Review								
14 Minor Development Signal Review: Traffic Controller Fee	\$5,083 per controller (if applicable)		\$5,106 per controller (if applicable)					
Sub-total Signal Design/Review		100.0%		182,901	182,901	182,901	100.0%	100.0%
11.Taxi Stand Rental 1 Taxi Stand Rental	\$48 per space per month		\$55 per space per month					
Sub-total Taxi Stand Rental		77.0%		33,512	25,344	29,040	75.6%	86.7%
12.Traffic Operations 1 Traffic Operations Improvements	Full Cost Recovery		No Change					
Sub-total Traffic Operations								
13. Tree Planting and Young Tree 1	rimming in Subdivisions							
Tree Planting and Young Tree     Trimming in Subdivisions	\$214 per tree		\$218 per tree					
Sub-total Tree Planting and Young	Tree Trimming in Subdivisions	99.8%		2,187	2,140	2,180	97.9%	99.7%
SUB-TOTAL TRANSPORTATION F	EES - CATEGORY I	98.9%		1,084,409	891,011	913,480	82.2%	84.2%
TRANSPORTATION FEES - CATEGO  1. Parking Citation Administration								
1 Parking Citation Administrative Fee Note: Max Fee is \$25 per Cal Vehicle Code	\$25 per dismissal		No Change					
Sub-total Parking Citation Adminis	stration Fee	51.7%		39,537	17,000	20,000	43.0%	50.6%
<ul><li>2. Sidewalk Repair Program</li><li>1 Non-Compliance Fee</li></ul>	\$20 per permit		No Change					

		2015-2016		2016-2017		6-2017 d Revenue		6-2017 Recovery
Service	2015-2016 Adopted Fee	% Cost Recovery	2016-2017 Proposed Fee	Estimated Cost	Current Fee	Proposed Fee	Current Fee	Proposed Fee
FRANSPORTATION FEES - CATEGO	RYII							
2. Sidewalk Repair Program								
Sidewalk Grind w/ City's     Contractor	\$20 per permit	1	No Change					
Sidewalk Grind w/o City's     Contractor	\$0 per permit	1	No Change					
4 Sidewalk Remove and Replace w/ City's Contractor	\$100 per permit	1	No Change					
5 Sidewalk Remove and Replace w/o City's Contractor	\$100 per permit	1	No Change					
Sub-total Sidewalk Repair Program	n	37.8%		1,345,091	500,000	500,000	37.2%	37.2%
3. Sidewalk Repair Program Penalt	ties							
1 60 Day Late Payment Penalty	5% of the unpaid balance	1	lo Change					
2 90 Day Late Payment Penalty	5% of the unpaid balance (excluding previous penalties)	1	No Change					
Sub-total Sidewalk Repair Program	n Penalties							
4. Tree Service Administrative Fee								
1 Tree Service Administrative Fee	\$118 per tree service	1	lo Change					
Sub-total Tree Service Administrat	tive Fee	99.2%		97,640	97,000	97,000	99.3%	99.3%
SUB-TOTAL TRANSPORTATION F	EES - CATEGORY II	38.9%		1,482,268	614,000	617,000	41.4%	41.6%
TOTAL DEPARTMENT - GENERAL	FUND			2,566,677	1,505,011	1,530,480	58.6%	59.6%
TOTAL DEPARTMENT - NON-GENI	ERAL FUND			164,660	155,760	164,640	94.6%	100.0%
TOTAL DEPARTMENT - Category I				1,249,069	1,046,771	1,078,120	83.8%	86.3%
TOTAL DEPARTMENT - Category I				1,482,268	614,000	617,000	41.4%	
TOTAL DEPARTMENT				2,731,337	1,660,771	1,695,120	60.8%	62.1%