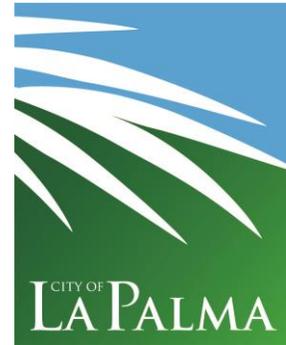


City of La Palma

Agenda Item No. 9



MEETING DATE: April 21, 2015

TO: CITY COUNCIL

FROM: CITY MANAGER

SUBMITTED BY: Mike Belknap, Community Services Director
Laurie Murray, Administrative Services Director

AGENDA TITLE: Long-Term Capital Improvement Program (CIP) Projections and Funding Plan

RECOMMENDED ACTION:

It is recommended that the City Council review the ten year Capital Improvement Plan (CIP) projected project and funding plan and provide feedback on the projected use of various funding sources to meet the City's long-term infrastructure needs. City Council feedback will help Staff in finalizing the CIP as part of the budget process. Formal presentation of the CIP will occur as part of the regular Fiscal Year 2015-16 budget development process with anticipated adoption occurring in June.

BACKGROUND:

As part of the annual budget process, Community Services and Administrative Services staff develop a five-year Capital Improvement Plan (CIP). The CIP lists the major infrastructure projects planned for the subsequent fiscal year, and four additional future years. In addition to listing the specific projects and their estimated cost, funding sources are identified. Generally, La Palma focuses its CIP on arterial and residential roadway rehabilitation (i.e., paving projects). However, the CIP also lists major projects such as water and sewer system upgrades, intersection improvements, or major repairs to City facilities (e.g., roof replacement, Americans with Disability Act required improvements, seismic improvements, etc.).

Over the last several fiscal years, the primary source of funding for CIP projects, not including Water and Sewer system projects, has been the Capital Outlay Reserve (COR), Measure M and Gas Tax funds. Prior to the statewide dissolution of redevelopment, the former Community Development Commission (CDC) also had provided significant funding for various road projects. Finally, when the City receives Federal, State or County grants, those funding sources are earmarked for the specific eligible projects.

Per the adopted City Council Reserve Policy, the Capital Outlay Reserve Fund (COR) is for capital and infrastructure projects in the General Fund with transfers into COR being calculated

and made to demonstrate full funding of anticipated projects within the Financial Plan (SFP) planning period. Additional funding beyond the regular contribution may also be made to either lower future annual contributions or increase the Fund balance beyond the target level. These funds serve as a resource for all non-proprietary fund capital projects and supplements special revenue funds such as Streets and Measure M2. It can also be used for major emergency or unexpected repairs of the City's streets, hardscape, facilities, communication and technology systems, or other City-owned property and for funding infrastructure or capital projects which are not part of the approved CIP (i.e., unfunded projects).

In an effort to present a longer estimate of the City's ability to meet its infrastructure needs beyond the traditional five-year CIP, this report and the attached schedule, Attachment 1 presents a ten-year plan. The intent is to provide, per City Council direction, a plan that illustrates the City's commitment to maintaining its infrastructure as well as indicating the proposed funding sources.

SUMMARY:

In recent years, the focus of the CIP was to address a backlog of residential and arterial rehabilitation projects. Recent adopted CIP budgets demonstrate larger than normal amounts of funding committed for road rehabilitation projects. Seeing that the City's annual apportionment of Measure M (and later, Measure M2) and Gas Tax funds would be insufficient to meet these needs, the City Council has committed a portion of funds from the 6.4% transfer of General Fund revenues to insure adequate funding for COR projects.

The COR fund has hence served as the primary source of funding for street rehabilitation projects in recent years. Due to large transfers of excess reserves to COR in previous years that fund has accumulated a fund balance (\$4,651,995 million in spendable fund balance as of June 30, 2014). However, with the recent changes to the City's General Fund revenue stream, it can be safely assumed that future fiscal years may not afford the same amounts of excess reserves that have been available for transfer to COR in recent years. Therefore, Staff is presenting a ten-year CIP to illustrate that sufficient funding exists through FY 2024-25 to meet La Palma's projected infrastructure needs in the General Fund, excluding the Civic Center project. Neither the Water or Sewer Capital Funds have sufficient funding for the current projects identified. This will be considered during the upcoming rate study and staff has identified projects that can be deferred or delayed pending grant funds or possible financing (Water Treatment Plant).

The ten-year CIP assumes a base amount of funding from Measure M2 and Gas Tax of at least \$294,762 with anticipated adjusted increases annually. This is a relatively safe assumption since Measure M2 was approved for a thirty year term by Orange County voters in 2006. Measure M2 extends the ½ cent sales tax until 2041, proceeds of which are allocated to Orange County cities (Measure M2 Turnback) to fund various road projects. Recently however, the State board of Equalization approved lowering the gas tax by six cents beginning July, 2015. This reduction will impact the City's projected proceeds of \$351,174, which is 25% lower than from FY 2014-15.

It should be noted that the ten-year CIP is only as good as the estimates which go into forming it. That is, predicting what asphalt and construction costs will be three years out, let alone ten years from now, is a difficult prospect. The key to the long-term CIP is illustrating the City's commitment to maintain its infrastructure at a level residents have come to expect. That is, using the latest pavement management plan, the water and sewer master plans, and the long-term facilities master

plan, staff is able to provide estimated dates of when each project should be completed, as well as well-informed estimates of the scope and cost of the particular project.

Given the relative stability of Measure M2 and Gas Tax funding, as well as the continued presence of Water and Sewer funding, the key variable in the 10 year funding plan is determining how much COR funding is needed and available each year. This determination in turn drives consideration of how much General Fund reserves should be committed to COR for funding of needed infrastructure projects on an annual basis. It should be noted that both M2 and Gas Tax funds aren't always received in time prior to Council awarding contracts for a paving project; which requires the City to either float the funds until the start the project or possibly delaying projects until all funding is received. Additionally, the renewed Measure M Ordinance requires a Maintenance of Effort (MOE), a minimum level of local streets and roads expenditures from the City's General Fund. While the City may exceed the MOE benchmark, any City budgeting less than this amount risks becoming ineligible for M2 funds. This MOE is benchmarked every three years by the Orange County Transportation Authority (OCTA). The benchmark for FY 2015-16 is \$173,004, with corresponding project costs of \$2.5M for arterial projects and \$155,000 for residential projects.

FY 2014-15 CIP

The bulk of the scheduled FY 2014-15 projects are in process and/or will be completed by the end of the fiscal year. A major accomplishment is the completion of the 7-year Residential Pavement Rehabilitation program. Those items being carried over and included in FY 2015-16 are:

Water

- City Yard Well Engineered Pump Suction Project – Only two pump companies were identified by BESST Technologies to complete this work. After receiving bids for this project, the engineer's estimate of \$55,000 was only one-third of the \$150,000 cost. Due to the drought, these pump companies are in demand throughout the state resulting in premium pricing. Given these bids are for one year, staff chose to defer this project and request additional funding.
- Pipeline Condition Assessment – In discussions with qualified contractors to conduct this project, the \$50,000 estimate is not enough for a quality project. Thus, staff has increased the project funding request to \$100,000 for next year.

City Yard

- City Yard Interior Improvements - This project has been started by completing design work to address functionality, safety, and American with Disabilities Acts (ADA) improvements. The actual construction will be occur next fiscal year in conjunction with other scheduled City Yard improvements.

Arterial Street Rehabilitation

- La Palma Avenue (Moody to Valley View) and Valley View (Orangethorpe to 183rd) – Both projects deferred to take advantage of the \$750,000 OCTA grant awarded to the City.

Civic Center

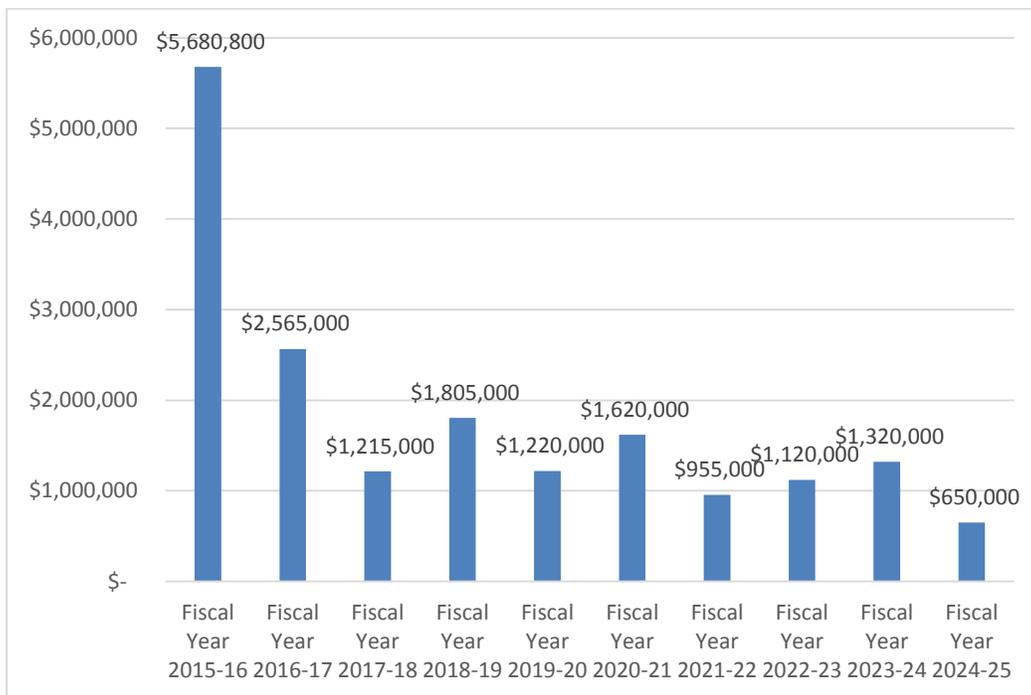
- All projects deferred to FY 2016-17 pending a Civic Center funding plan and City Council action. Only significant repairs will be conducted in the interim.

FY 2015-16 CIP

Attachment 1 provides a detailed projected ten-year CIP (out to FY 2024-25), listing individual projects in the various CIP categories and their estimated completion dates (fiscal year). Figure 1 is a summary graph of the estimated total annual CIP expenditures for FY 2015-16 through FY 2024-25:

Figure 1

Annual Total Estimated CIP Expenditures 10-Year Plan



The summary table below (Figure 2) indicates the total CIP estimated budget each year for the next ten years, by source of funding. As can be seen, it is the funding from COR that fluctuates the most, from year to year, as Measure M2 and Gas Tax funding remain relatively constant. Water and Sewer projects are funded from their respective funds and will also be addressed during the Utility Rate Study to ensure adequate funding for scheduled and unforeseen projects.

Figure 2

Funding Source	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Capital Outlay Reserve (COR)	2,758,738	1,609,282	139,240	929,755	486,592
Water	1,256,000	195,000	465,000	250,000	95,000
Sewer	441,300	450,000	285,000	285,000	285,000
Measure M	252,562	267,505	281,510	294,933	307,009
Gas Tax	42,200	43,213	44,250	45,312	46,399
CDBG	180,000	-	-	-	-
OCTA	750,000	-	-	-	-
	\$ 5,680,800	\$ 2,565,000	\$ 1,215,000	\$ 1,805,000	\$ 1,220,000

Funding Source	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25
Capital Outlay Reserve (COR)	923,608	122,725	333,107	387,977	-
Water	45,000	125,000	65,000	95,000	125,000
Sewer	285,000	285,000	285,000	385,000	285,000
Measure M	318,879	373,621	387,072	401,006	415,442
Gas Tax	47,513	48,653	49,821	51,017	52,241
CDBG	-	-	-	-	-
OCTA	-	-	-	-	-
	\$ 1,620,000	\$ 955,000	\$ 1,120,000	\$ 1,320,000	\$ 877,683

Due to City Council’s priorities on street projects and staff’s efforts, a backlog of much needed infrastructure improvement projects have been completed. The positive gain from this schedule is a reduced need for funding arterial and residential paving projects as the scope of the projects turns from rehabilitation to slurry seal. This shift from major rehabilitation to less expensive slurry seal and maintenance projects can be seen in the table below (Figure 3), beginning in FY 2015-16 for residential and FY 2017-18 for arterials and continuing to FY 2023-24. Based on pavement conditions in the out years and findings of the Arterial and Residential Pavement Management Plans, City Council may also decide to extend the residential and arterial pavement schedule beyond the seven years which would extend COR funding further.

Figure 3

Project Summary	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Arterial Street Rehabilitation	2,215,000	750,000	265,000	450,000	415,000
Residential Street Rehabilitation	155,000	125,000	125,000	375,000	325,000
Intersection Improvements	246,000	-	-	-	-
Water and Sewer Projects	1,697,300	645,000	750,000	535,000	380,000
Facilities Upgrades and Repairs	339,700	1,045,000	75,000	445,000	100,000
Street Light Project	781,800	-	-	-	-
	\$ 5,434,800	\$ 2,565,000	\$ 1,215,000	\$ 1,805,000	\$ 1,220,000

Project Summary	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25
Arterial Street Rehabilitation	800,000	15,000	250,000	290,000	-
Residential Street Rehabilitation	355,000	425,000	425,000	475,000	125,000
Intersection Improvements	-	-	-	-	-
Water and Sewer Projects	330,000	410,000	350,000	480,000	410,000
Facilities Upgrades and Repairs	135,000	105,000	95,000	75,000	115,000
Street Light Project	-	-	-	-	-
	\$ 1,620,000	\$ 955,000	\$ 1,120,000	\$ 1,320,000	\$ 650,000

As part of the ten year CIP plan, and illustrated in Figure 2 above, Staff has analyzed the estimated expenditure needs and matched those with appropriate areas of funding: Measure M2, Gas Tax and Capital Outlay Reserve. The process sought is to maximize Measure M2 and Gas Tax; then any additional funding needed in a given year is taken from the Capital Outlay Reserve fund. This method minimizes the amount of COR funding utilized for street projects. It should be noted that other potential capital needs or projects not in this plan may be added at a future time and impact funding requirements for a given fiscal year.

Additional Significant CIP

There are a few additional CIP projects that should be considered for which no funding is identified:

- Recycled (non-potable) Water – This project is to bring recycled water from the City of Cerritos across the La Palma/Del Amo Bridge to the Edison Right-of-Way (ROW) allowing non-potable irrigation of the ROW and El Rancho Verde and Central Park which will lower overall City water use to address the drought. As this project is costly and unfunded, estimated between \$2.5 and \$3.5M, grant funding must be pursued. The cities of Cerritos and Cypress are working on a joint project which makes this project possible. Staff has formally requested the City of Cerritos to install a water main line “T” on Del Amo Avenue during construction for when/if this project is feasible for La Palma. Staff is also meeting with the City of Buena Park to determine if this could be pursued as a joint project beneficial to both agencies allowing for shared costs.
- La Palma/Del Amo Bridge (not in CIP but requesting funds) – Last year, in cooperation with Lakewood, La Palma, and Cypress, Cerritos applied for a Local High Bridge Program grant to improve the La Palma/Del Amo Bridge. We didn’t receive this grant as the bridge doesn’t meet the required bridge obsolescence rating. As a result, the combined cities plan to apply for a Transportation Investment Generating Economic Recovery (TIGER) grant to reconstruct the bridge. However this grant requires a complete project design for eligibility. To accomplish this, Cerritos and Lakewood are applying for funding from Los Angeles County Measure R grant funds and La Palma and Cypress will apply for Orange County Measure M grant funds.
- Medians – During the mid-year budget review, staff has requested additional funding of \$45,000 to re-design the arterial street medians to address water conservation and storm water regulations. The estimated cost to construct the redesign is \$700,000 to \$900,000 for the City’s medians. At this time, there isn’t sufficient funding to construct these medians. However having a shelf ready designed project is preferred when pursuing grant funding.

Additionally, a new water project is included to install solar panels (Climatec Energy Project Phase 2) at the City's two water reservoirs to reduce ongoing electric charges in FY 2015-16. Although funding of \$625,000 is identified from the Water Capital Fund, this project could also be funded through energy savings and/or financing if deemed necessary after the completion of the Water Rate Study. There is also an acceleration of sewer repairs in FY 2015-16 and FY 2016-17 in Residential Pavement Zones 1 and 2. Originally when they were constructed, the necessary sewer repairs in these areas weren't done at the same time. Since then in the other five zones, all needed sewer repairs were completed prior to new pavement. After these full sewer repairs are completed, the repairs will become ongoing maintenance requiring reduced funding.

ALTERNATIVES:

Based on available funds, City Council may choose to postpone or eliminate some of the CIP. In addition to pursuing grants for the water treatment plant, recycled water project, street median improvements, La and Palma/Del Amo Bridge project (less likely to find grants for Civic Center), public financing for the Civic Center as well as the treatment plant should be considered to preserve fund balance in COR and Utility funds.

FISCAL IMPACT:

This 10-year CIP projection requires significant COR funding for the first two years (\$4.37M) and then leveling off for the remaining eight years. The bulk of this is for arterial street projects and facility upgrades at the Civic Center, but does not include seismic retrofitting or the costs for a complete rebuild. Staff will be presenting a funding plan for this project this fall as per the 2015 City Council goal. City Council consideration of this project would then shift and/or add funding requirements accordingly.

While COR is projected to have \$1M fund balance at the end of the ten year period, both the Water and Sewer Capital Funds have significant deficits. The Water Fund has a negative operating balance beginning in FY 2016-17 and the Sewer Fund begins a negative balance in FY 2018-19 (See Attachment 1). As per the Municipal Code both funds have the required funds set aside for emergencies which result in an overall positive fund balance, however, the negative operating balances need to be addressed during the Utility Rate Study, through deferred projects, or through modification of the Municipal Code.

This plan assumes City Council's commitment to funding infrastructure remains at least at the same level as recent years. In addition, the ten year plan assumes the necessary annual transfers to COR are made when needed. That said, the plan reduces the funding to COR for purposes of the City's long term financial planning from \$455,000 per year to \$250,000 per year. Making more of the 6.4% transfer of general fund revenues available for one time or short term needs, which will be discussed in detail in the staff report on long term financial planning. Furthermore, any future discussion of reserve policies will help further guide Staff when considering how best to fund its infrastructure needs. The proposed CIP includes funding for the engineering and design of the Water Treatment Plant, but does not include the \$2.2 million needed for construction as staff plans to pursue grants and/or financing for the project. If paid for from the Water and Sewer funds, an increase in annual operating costs of approximately \$250,000 would be required and included as part of the both the pending Water Rate Study and feasibility study.

APPROVED:



Department Director



Administrative Services
Director



City Manager

Attachments:

1. Ten-Year Capital Improvement Plan (CIP) Funding Plan, FY 2015-16 through FY 2024-25.
2. Measure M2 Local Fair Share Program, FY 2014-15 through FY 2020-21.

**Capital Improvement Plan
Project Summary - 10 Year Plan**

Project	Total Project Cost	Projected / Estimated										Grant Funding or Financing	
		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25		
CITY YARD ENGINEERED PUMP SUCTION - BESST Technologies recommended pilot test to reduce the concentration of total arsenic produced from the Meadowlark Well. (Carryover from FY 14/15)	150,000	150,000											
WATER TREATMENT PRELIMINARY DESIGN - Preliminary design to define footprint and costs and 30% designs and specifications.	75,000		75,000										
WATER TREATMENT ENGINEERING - Development of plans and specifications for Water Treatment Plant construction at City Yard facility.	150,000			150,000									
WATER TREATMENT PLANT CONSTRUCTION - Construction of water treatment plant at City Yard, including inspection, legal and administrative fees, and 15% contingency. <i>(Pursuing grants and/or financing)</i>	-												2,200,000
CONVERSION OF NATURAL GAS MOTOR @ WALKER STREET BOOSTER STATION - Conversion of natural gas motor located at Walker Street Booster Station to propane to allow for emergency use.	-												
MEADOWLARK WELL PUMP REPLACEMENT - Replacement of deep well pump and motor, historically we average every 5 years. Last performed in FY 13/14.	150,000				75,000					75,000			
WALKER WELL PUMP REPLACEMENT - Replacement of deep well pump and motor, historically we average every 5 years. Last performed in FY 11/12.	150,000		75,000					75,000					

**Capital Improvement Plan
Project Summary - 10 Year Plan**

Project	Total Project Cost	Projected / Estimated										Grant Funding or Financing	
		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25		
WATER BILLING - Utilizing the City's new financial software system to add the water billing module to bring customer utility billing in-house. Goal to improve both efficiency and customer service.	70,000			70,000									
CLIMATEC ENERGY PROJECT - Install solar panels at both Meadowlark and Walker Wells to reduce increasing electrical costs.		625,000											
Total Water System Improvements	\$ 2,716,000	\$ 1,256,000	\$ 195,000	\$ 465,000	\$ 250,000	\$ 95,000	\$ 45,000	\$ 125,000	\$ 65,000	\$ 95,000	\$ 125,000		
Sewers:													
SEWER DEFICIENCY REPAIRS - Repair identified deficiencies via spot repairs, CIPP or replacement, as necessary, per Sewer Master Plan (Ongoing)	1,460,000	250,000	250,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	\$ 120,000	
WATER VALVES & SEWER MANHOLES - Raise and repair water valves and sewer manholes (In conjunction with the residential pavement management program)	300,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	
GREASE & ENCRUSTATION REMOVAL - Clean sewer lines, as necessary, to remove encrustation from sewer pipes per Sewer Master Plan (Ongoing)	750,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	
SEWER SYSTEM EVALUATION, CCTV, & ANALYSIS (Ongoing)	600,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	
SEDARU UTILITY MANAGEMENT SOFTWARE - To complete project with inclusion of the City's sewer infrastructure.	35,000		35,000										
SEWER SYSTEM MASTER PLAN - completed in 2013 (10 years)	100,000											100,000	

**Capital Improvement Plan
Project Summary - 10 Year Plan**

Project	Total Project Cost	Projected / Estimated										Grant Funding or Financing
		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	
VALLEY VIEW ST. - S.C.L. to Thelma Ave (2007)	300,000		200,000								100,000	
- Orangethorpe Ave. to 183rd St. (Pre 1998)	725,000	600,000					125,000					
WALKER ST. - Crescent Ave. to La Palma Ave. (2012)	150,000					150,000						
- La Palma Ave. to 183rd St. (2011)	250,000				250,000							
FRESCA/MARLIN - Walker to Valley View	450,000	450,000										
STREET MEDIANS - Construct improvements to address water conservation and NPDES regulations. Estimated cost of construction is between \$800,000 and \$1M (Pursuing grant funding).	-											
ARTERIAL PAVEMENT MANAGEMENT PLAN - Every 2 Years to be eligible for OC Measure M2 funding.	75,000	15,000		15,000		15,000		15,000		15,000		
Total Arterial Street Rehabilitation	\$ 5,450,000	\$ 2,215,000	\$ 750,000	\$ 265,000	\$ 450,000	\$ 415,000	\$ 800,000	\$ 15,000	\$ 250,000	\$ 290,000	\$ -	

Residential Street Rehabilitation:

Residential Pavement Management Program - Rehabilitate residential streets according to City Council adopted plan, using COR, Gas Tax, and Measure M funds. The project cost is based on the Residential Pavement Management Report, which includes ADA Pedestrian Ramp Construction.

ZONE 1 - Area north of La Palma Ave., South of Houston, West of Moody St. (2009)	\$ 250,000				\$ 250,000							
ZONE 2 - Area north of Houston Ave., West of Moody St. (2010)	\$ 200,000					200,000						
ZONE 3 - Area east of Walker St. (2011)	\$ 200,000							200,000				

Capital Improvement Plan
Project Summary - 10 Year Plan

Project	Total Project Cost	Projected / Estimated										Grant Funding or Financing
		Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	
Available COR	5,751,844	3,489,106	2,129,824	2,240,584	1,560,829	1,324,237	650,629	777,904	694,796	556,819		
Current Year Tra	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	
Other Funds (w/o	1,224,762	310,718	325,760	340,245	353,408	366,392	422,275	436,893	452,023	467,683		
subtotal	7,226,606	4,049,824	2,705,584	2,830,829	2,164,237	1,940,629	1,322,904	1,464,796	1,396,819	1,274,502		
Expenses	(3,737,500)	(1,920,000)	(465,000)	(1,270,000)	(840,000)	(1,290,000)	(545,000)	(770,000)	(840,000)	(240,000)		
Balance Forward	3,489,106	2,129,824	2,240,584	1,560,829	1,324,237	650,629	777,904	694,796	556,819	1,034,502		
Available Water	5,004,600	3,596,100	3,248,600	2,631,100	2,228,600	1,981,100	1,783,600	1,506,100	1,288,600	1,041,100		
Less Reserve	(3,331,809)	(3,331,809)	(3,331,809)	(3,331,809)	(3,331,809)	(3,331,809)	(3,331,809)	(3,331,809)	(3,331,809)	(3,331,809)		
Current Year Tra	(152,500)	(152,500)	(152,500)	(152,500)	(152,500)	(152,500)	(152,500)	(152,500)	(152,500)	(152,500)		
subtotal	1,520,291	111,791	(235,709)	(853,209)	(1,255,709)	(1,503,209)	(1,700,709)	(1,978,209)	(2,195,709)	(2,443,209)		
expenses	(1,256,000)	(195,000)	(465,000)	(250,000)	(95,000)	(45,000)	(125,000)	(65,000)	(95,000)	(125,000)		
balance Forward	264,291	(83,209)	(700,709)	(1,103,209)	(1,350,709)	(1,548,209)	(1,825,709)	(2,043,209)	(2,290,709)	(2,568,209)		
Available Sewer	3,564,246	3,122,946	2,672,946	2,387,946	2,102,946	1,817,946	1,532,946	1,247,946	962,946	577,946		
Less Reserve	(2,238,687)	(2,238,687)	(2,238,687)	(2,238,687)	(2,238,687)	(2,238,687)	(2,238,687)	(2,238,687)	(2,238,687)	(2,238,687)		
current year trans	(175,500)	(175,500)	(175,500)	(175,500)	(175,500)	(175,500)	(175,500)	(175,500)	(175,500)	(175,500)		
subtotal	1,325,559	884,259	434,259	149,259	(135,741)	(420,741)	(705,741)	(990,741)	(1,275,741)	(1,660,741)		
expenses	(441,300)	(450,000)	(285,000)	(285,000)	(285,000)	(285,000)	(285,000)	(285,000)	(385,000)	(285,000)		
balance Forward	884,259	434,259	149,259	(135,741)	(420,741)	(705,741)	(990,741)	(1,275,741)	(1,660,741)	(1,945,741)		

Measure M2 Local Fair Share Program
 FY 2014-15 through FY 2020-21

Attachment 2

City	FY 2014-15 City Apportionment	FY 2015-16 City Apportionment	FY 2016-17 City Apportionment	FY 2017-18 City Apportionment	FY 2018-19 City Apportionment	FY 2019-20 City Apportionment	FY 2020-21 City Apportionment
Aliso Viejo	627,813	671,548	711,280	748,519	784,208	816,318	847,881
Anaheim	5,412,500	5,789,540	6,132,081	6,453,124	6,760,812	7,037,633	7,309,741
Brea	886,805	948,581	1,004,704	1,057,305	1,107,718	1,153,073	1,197,656
Buena Park	1,490,801	1,594,652	1,689,001	1,777,428	1,862,176	1,938,423	2,013,371
Costa Mesa	2,256,211	2,413,381	2,556,170	2,689,997	2,818,258	2,933,651	3,047,080
Cypress	847,079	906,087	959,696	1,009,941	1,058,095	1,101,419	1,144,005
Dana Point	510,904	546,494	578,827	609,132	638,175	664,305	689,991
Fountain Valley	990,989	1,060,022	1,122,739	1,181,520	1,237,855	1,288,539	1,338,360
Fullerton	2,061,102	2,204,680	2,335,121	2,457,376	2,574,544	2,679,959	2,783,579
Garden Grove	2,367,695	2,532,631	2,682,476	2,822,916	2,957,514	3,078,609	3,197,642
Huntington Beach	3,062,095	3,275,404	3,469,195	3,650,823	3,824,896	3,981,506	4,135,450
Irvine	4,211,024	4,504,368	4,770,872	5,020,649	5,260,036	5,475,407	5,687,113
Laguna Beach	399,576	427,411	452,699	476,400	499,115	519,551	539,640
Laguna Hills	541,831	579,576	613,866	646,005	676,807	704,519	731,759
Laguna Niguel	1,051,502	1,124,751	1,191,298	1,253,668	1,313,443	1,367,222	1,420,085
Laguna Woods	203,493	217,668	230,547	242,617	254,185	264,592	274,823
La Habra	830,636	888,499	941,067	990,336	1,037,556	1,080,039	1,121,798
Lake Forest	1,243,086	1,329,681	1,408,352	1,482,086	1,552,752	1,616,330	1,678,825
La Palma	236,114	252,562	267,505	281,510	294,933	307,009	318,879
Los Alamitos	206,845	221,254	234,345	246,614	258,372	268,951	279,350
Mission Viejo	1,467,938	1,570,196	1,663,098	1,750,169	1,833,617	1,908,695	1,982,494
Newport Beach	1,700,114	1,818,545	1,926,141	2,026,983	2,123,630	2,210,582	2,296,054
Orange	2,598,640	2,779,664	2,944,125	3,098,263	3,245,990	3,378,896	3,509,541
Placentia	750,653	802,945	850,451	894,976	937,649	976,041	1,013,780
Rancho Santa Margarita	675,522	722,579	765,331	805,400	843,801	878,351	912,312
San Clemente	876,292	937,335	992,793	1,044,770	1,094,586	1,139,403	1,183,458
San Juan Capistrano	607,228	649,528	687,958	723,975	758,495	789,551	820,079
Santa Ana	4,370,014	4,674,434	4,950,999	5,210,206	5,458,631	5,682,135	5,901,833
Seal Beach	401,818	429,809	455,239	479,073	501,916	522,466	542,667
Stanton	474,569	507,628	537,662	565,811	592,789	617,061	640,919
Tustin	1,412,654	1,511,061	1,600,464	1,684,255	1,764,562	1,836,811	1,907,831
Villa Park	82,723	88,486	93,721	98,628	103,330	107,561	111,720
Westminster	1,346,683	1,440,494	1,525,722	1,605,600	1,682,156	1,751,032	1,818,735
Yorba Linda	943,396	1,009,114	1,068,819	1,124,777	1,178,407	1,226,656	1,274,085
County Unincorporated	2,858,149	3,057,250	3,238,134	3,407,665	3,570,144	3,716,324	3,860,014
Total County	50,004,495	53,487,860	56,652,496	59,618,517	62,461,155	65,018,620	67,532,550