



2015-2017 Budget
Adopted Capital Improvement Program and Funding Summary

FY 2015-16

| CIP # | CIP Description | General Fund 101 | Gas Tax Fund 211 | AQMD Fund 219 | Park Development Fees 245 | CDBG 260 | SCRIPT 262 | Measure M2 Fund 267 | M2 ECP 275 | MWDOC 277 | M2 APM Grant Fund 279 | TOTALS |
|---------------|--|-------------------|---------------------|-------------------|---------------------------|-------------------|-------------------|---------------------|-------------------|------------------|-----------------------|---------------------|
| 325 | Marguerite Aquatics Complex Rehab | - | - | - | 700,000 | - | - | - | - | - | - | 700,000 |
| 304 | Pavion Park Restroom | - | - | - | 500,000 | - | - | - | - | - | - | 500,000 |
| 305 | El Dorado Playground Renovations 15/16 | 650,000 | - | - | - | - | - | - | - | - | - | 650,000 |
| 837 | Marguerite/Trabuco Pavement Rehab | - | - | - | - | - | - | 100,000 | - | - | - | 100,000 |
| 836 | Sidewalk Repair | - | 25,000 | - | - | - | - | - | - | - | - | 25,000 |
| 838 | Residential Resurfacing 2015 | - | 2,028,960 | - | - | 213,000 | - | 1,258,040 | - | - | - | 3,500,000 |
| 225 | Marguerite Parkway Alicia to Alarcon | - | 300,000 | - | - | - | - | - | 200,000 | 40,000 | - | 540,000 |
| 224 | Felipe/Oso Intersection Improvements | - | - | - | - | - | 500,000 | - | - | - | - | 500,000 |
| 226 | Oso/I-5 Northbound On-Ramps Improvmnt | - | - | - | - | - | 100,000 | - | - | - | - | 100,000 |
| 227 | Alicia Parkway Traffic Signal Synch | - | - | 170,000 | - | - | - | - | - | - | - | 170,000 |
| 228 | Safety Lighting LED Conversion* | 50,000 | - | - | - | - | - | - | - | - | - | 50,000 |
| TOTALS | | \$ 700,000 | \$ 2,353,960 | \$ 170,000 | \$ 1,200,000 | \$ 213,000 | \$ 600,000 | \$ 1,358,040 | \$ 200,000 | \$ 40,000 | \$ - | \$ 6,835,000 |

FY 2016-17

| CIP # | CIP Description | General Fund 101 | Gas Tax Fund 211 | AQMD Fund 219 | Park Development Fees 245 | CDBG 260 | SCRIPT 262 | Measure M2 Fund 267 | M2 ECP 275 | MWDOC 277 | M2 APM Grant Fund 279 | TOTALS |
|---------------|--|---------------------|---------------------|---------------|---------------------------|-------------|---------------------|---------------------|-------------------|------------------|-----------------------|---------------------|
| 307 | Park Restroom 16/17 | 500,000 | - | - | - | - | - | - | - | - | - | 500,000 |
| 306 | Cordova Playground Renovations 16/17 | 650,000 | - | - | - | - | - | - | - | - | - | 650,000 |
| 837 | Marguerite /Trabuco Pavement Rehab | - | 300,000 | - | - | - | - | 800,000 | - | - | 500,000 | 1,600,000 |
| 836 | Sidewalk Repair | - | 25,000 | - | - | - | - | - | - | - | - | 25,000 |
| 838 | Residential Resurfacing 2016 | - | 1,153,000 | - | - | - | - | 647,000 | - | - | - | 1,800,000 |
| 229 | Marguerite Parkway Alarcon to La Barca | - | 300,000 | - | - | - | - | - | 200,000 | 40,000 | - | 540,000 |
| 224 | Felipe/Oso Intersection Improvements | - | - | - | - | - | 1,000,000 | - | - | - | - | 1,000,000 |
| 226 | Oso/I-5 Northbound On-Ramps Improvmnt | - | - | - | - | - | 650,000 | - | - | - | - | 650,000 |
| 228 | Safety Lighting LED Conversion* | 50,000 | - | - | - | - | - | - | - | - | - | 50,000 |
| TOTALS | | \$ 1,200,000 | \$ 1,778,000 | \$ - | \$ - | \$ - | \$ 1,650,000 | \$ 1,447,000 | \$ 200,000 | \$ 40,000 | \$ 500,000 | \$ 6,815,000 |

Combined, 2015-17

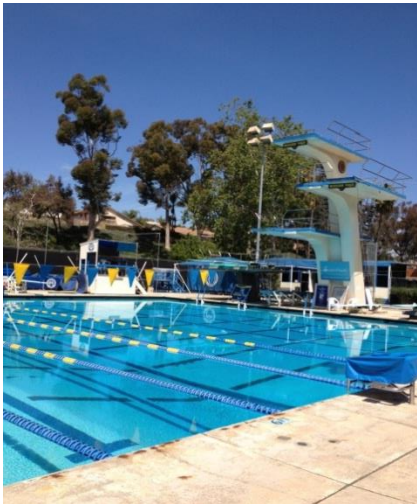
| CIP # | CIP Description | General Fund 101 | Gas Tax Fund 211 | AQMD Fund 219 | Park Development Fees 245 | CDBG 260 | SCRIPT 262 | Measure M2 Fund 267 | M2 ECP 275 | MWDOC 277 | M2 APM Grant Fund 279 | TOTALS |
|---------------|--|---------------------|---------------------|-------------------|---------------------------|-------------------|---------------------|---------------------|-------------------|------------------|-----------------------|----------------------|
| 325 | Marguerite Aquatics Complex Rehab | - | - | - | 700,000 | - | - | - | - | - | - | 700,000 |
| 304 | Pavion Park Restroom | - | - | - | 500,000 | - | - | - | - | - | - | 500,000 |
| 307 | Park Restroom 16/17 | 500,000 | - | - | - | - | - | - | - | - | - | 500,000 |
| 305 | El Dorado Playground Renovations 15/16 | 650,000 | - | - | - | - | - | - | - | - | - | 650,000 |
| 306 | Cordova Playground Renovations 16/17 | 650,000 | - | - | - | - | - | - | - | - | - | 650,000 |
| 837 | Marguerite/Trabuco Pavement Rehab | - | 300,000 | - | - | - | - | 900,000 | - | - | 500,000 | 1,700,000 |
| 836 | Sidewalk Repair | - | 50,000 | - | - | - | - | - | - | - | - | 50,000 |
| 838 | Residential Resurfacing | - | 3,181,960 | - | - | 213,000 | - | 1,905,040 | - | - | - | 5,300,000 |
| 225 | Marguerite Parkway Alicia to Alarcon | - | 300,000 | - | - | - | - | - | 200,000 | 40,000 | - | 540,000 |
| 229 | Marguerite Parkway Alarcon to La Barca | - | 300,000 | - | - | - | - | - | 200,000 | 40,000 | - | 540,000 |
| 224 | Felipe/Oso Intersection Improvements | - | - | - | - | - | 1,500,000 | - | - | - | - | 1,500,000 |
| 226 | Oso/I-5 Northbound On-Ramps Improvmnt | - | - | - | - | - | 750,000 | - | - | - | - | 750,000 |
| 227 | Alicia Parkway Traffic Signal Synch | - | - | 170,000 | - | - | - | - | - | - | - | 170,000 |
| 228 | Safety Lighting LED Conversion* | 100,000 | - | - | - | - | - | - | - | - | - | 100,000 |
| TOTALS | | \$ 1,900,000 | \$ 4,131,960 | \$ 170,000 | \$ 1,200,000 | \$ 213,000 | \$ 2,250,000 | \$ 2,805,040 | \$ 400,000 | \$ 80,000 | \$ 500,000 | \$ 13,650,000 |

* General Fund money will come from Rule 20A revenue

CITY OF MISSION VIEJO

2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 325 / Marguerite Aquatics Complex Pool Decking and Facility Rehabilitation
RESPONSIBLE DEPARTMENT: Public Services



PROJECT DESCRIPTION

Portions of the Marguerite Aquatics Complex were rehabilitated after the fire rebuild in 2004. The building was rebuilt along with a small portion of the pool decking adjacent to the building and 50 meter pool. The master plan was validated through an extensive process with input from the Mission Viejo Nadadores and the public and includes new pool decking for the three pool complex areas (Dive Well Pool, 50 Meter Pool and Activity Pool). The amenities for each area include new pool decking, pool plumbing, activity and sports lighting, ADA and access compliance, shade structures as well as modifications and or replacement of pool equipment enclosures and chemical separation areas. The master plan recommends the replacement of the smaller out buildings on the site including the Dive Team office trailer, the Activity pool "Swim America" trailer and the Nadadores event sales trailer. The plan calls for each of the buildings to be replaced with modular buildings. The project also includes energy conservation measures including variable speed motor detectors, efficient lighting, installation of drought tolerant plant material and efficient irrigation and transitioning the site to reclaimed irrigation water. The rehabilitation will also include the replacement of the iconic 10 meter dive tower.

The estimated budget for the Aquatics Complex CIP is \$7,742,942. This CIP form reflects only the anticipated cost for Design Development, Engineering and Project Management. The balance of the estimated budget will be appropriated at the time of construction award.

PURPOSE

Rehabilitate an out dated and antiquated aquatics facility.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

There is no expected increase to operating expenses once these improvements have been completed.

PRIOR YEAR FUNDING

| Prior Year Project Cost | Accumulated Budget | Actuals to Date | Appropriation Balance | FY 2014/15 Carryover |
|-------------------------|--------------------|-----------------|-----------------------|----------------------|
| Land | - | - | - | - |
| Planning/Design | \$70,000 | \$47,401 | \$22,599 | \$22,599 |
| Construction | - | - | - | - |
| Total Cost | \$70,000 | \$47,401 | \$22,599 | \$22,599 |

| Prior Year Funding Source | Accumulated Budget | Actuals to Date | Appropriation Balance | FY 2014/15 Carryover |
|---------------------------|--------------------|-----------------|-----------------------|----------------------|
| Park Fees Fund (245) | \$70,000 | \$47,401 | \$22,509 | \$22,509 |
| Total Cost | \$70,000 | \$47,401 | \$22,509 | \$22,599 |

CITY OF MISSION VIEJO
2015-17 Capital Improvement Program

CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | \$700,000 | - | - | - | - | - | - | \$700,000 |
| Construction | - | - | - | - | - | - | - | - |
| Total Cost | \$700,000 | - | - | - | - | - | - | \$700,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|
| Park Fees Fund (245) | \$700,000 | - | - | - | - | - | - | \$700,000 |
| Total Cost | \$700,000 | - | - | - | - | - | - | \$700,000 |

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CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 304 / Pavion Park Restrooms
RESPONSIBLE DEPARTMENT: Public Services



PROJECT DESCRIPTION:

Pavion Park Restroom Improvement was recommended by City Council on January, 19, 2015 as the number one priority restroom to be added to the city's current inventory. This restroom is being placed at this park because the restrooms at the adjacent Phillip J Reilly School are far from the park and access is challenging. Soccer usage in the fall and winter seasons combined with the heavy usage of the recently renovated playground area requires that a restroom be placed at this park. Finally, the play area is designed to Universally Accessible Standards attracting a higher percentage of patrons with disabilities, which due to medications and other related conditions, require access to a restroom on a more frequent basis.

The project will include a small two (2) stall/side restroom facility, utility connections for water and power, hardscape and related landscape modifications. The restroom building being proposed is a prefabricated "shipped to the site" building.

PURPOSE:

The purpose of this project is to provide a convenient public restroom to playground users and soccer families.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET:

There is a net increase of \$11,000 per year to the current operating budget for daily maintenance.

NO PRIOR YEAR FUNDING

CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | \$35,000 | - | - | - | - | - | - | \$35,000 |
| Construction | \$465,000 | - | - | - | - | - | - | \$465,000 |
| Total Cost | \$500,000 | - | - | - | - | - | - | \$500,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|----------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|
| Park Fees Fund (245) | \$500,000 | - | - | - | - | - | - | \$500,000 |
| Total Cost | \$500,000 | - | - | - | - | - | - | \$500,000 |

CITY OF MISSION VIEJO

2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 305 / El Dorado Park Playground Renovations
RESPONSIBLE DEPARTMENT: Public Services



PROJECT DESCRIPTION:

El Dorado Park play area was originally built under the County of Orange standards in the mid 1970's. Minor ADA improvements were accomplished 1990's and some play equipment was replaced in the mid 1990's. El Dorado park play area is located off of Messila and Jeronimo Road in an established neighborhood. This playground is used by the local neighborhood and is adjacent to Montevideo School with many young families that live nearby. This project was previously designed in 2009 but was placed on hold once the economy slowed down. Staff is recommending the drawings and equipment selection be updated to the current safety and access standards. The topography of this site will require more grading to occur then the average project as the terrain is hilly and access to the play area from within the park needs to be modified to facilitate the ADA access. The project will include hardscape modifications, new play equipment, updated landscape, irrigation and energy efficient lighting surrounding the play area.

PURPOSE:

The purpose of this project is to rehabilitate the existing playground and site lighting and to update the site to meet current access standards.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET:

There is no net increase to the current operating budget.

PRIOR YEAR FUNDING

Prior year funding will come from unspent appropriations in other projects.

| Prior Year Project Cost | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|-------------------------|--------------------|-----------------|-----------------------|-------------------------------|
| Land | - | - | - | - |
| Planning/Design | \$15,000 | - | \$15,000 | \$15,000 |
| Construction | \$55,888 | - | \$55,888 | \$55,888 |
| Total Cost | \$70,888 | - | \$70,888 | \$70,888 |

| Prior Year Funding Source | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|----------------------------------|--------------------|-----------------|-----------------------|-------------------------------|
| Facility Rehab/Replacement (190) | \$50,000 | - | \$50,000 | \$50,000 |
| General Fund (101) | \$20,888 | - | \$20,888 | \$20,888 |
| Total Cost | \$70,888 | - | \$70,888 | \$70,888 |

CITY OF MISSION VIEJO
2015-17 Capital Improvement Program

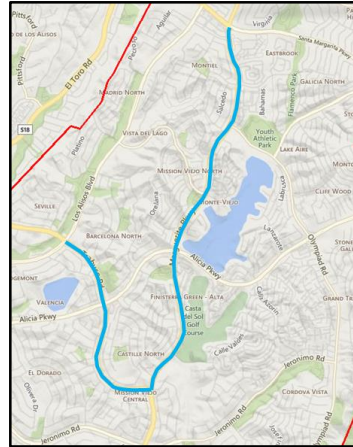
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | - | - | - | - | - | - | - | - |
| Construction | \$650,000 | - | - | - | - | - | - | \$650,000 |
| Total Cost | \$650,000 | - | - | - | - | - | - | \$650,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|
| General Fund (101) | \$650,000 | - | - | - | - | - | - | \$650,000 |
| Total Cost | \$650,000 | - | - | - | - | - | - | \$650,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 837/Arterial Highway Resurfacing Program
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

Arterial roadways are non-residential streets, which consist of four or more lanes, and typically carry larger volumes of traffic. The Arterial Highway Resurfacing Program is an ongoing project, which resurfaces one or more of the City's arterial roadways each year. The FY 2015-16 and the FY 2016-17 projects will be combined into one larger project, which will address Marguerite Parkway between Trabuco Road and Santa Margarita Parkway and Trabuco Road between Marguerite Parkway and Los Alisos Boulevard.

PURPOSE

General roadway rehabilitation maintains the service life of the road, thereby reducing rehabilitation costs in the future.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project will provide preventive maintenance and/or rehabilitation, which will reduce annual maintenance costs over the life of the pavement by an estimated average of 30% (Source: American Public Works Association).

PRIOR YEAR FUNDING

Prior year funding is for Fiscal Year 2014/15 only.

| Prior Year Project Cost | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|-------------------------|--------------------|--------------------|-----------------------|-------------------------------|
| Land | - | - | - | - |
| Planning/Design | \$40,630 | - | \$40,630 | \$40,630 |
| Construction | \$2,746,426 | \$2,253,818 | \$492,608 | \$492,608 |
| O & M | \$13,713 | \$16,853 | (\$3,140) | (\$3,140) |
| Total Cost | \$2,800,769 | \$2,270,671 | \$530,098 | \$530,098 |

| Prior Year Funding Source | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|---------------------------|--------------------|--------------------|-----------------------|-------------------------------|
| General Fund (101) | - | - | - | - |
| Gas Tax (211) | \$79,343 | \$117,952 | (\$38,609) | (\$38,609) |
| Measure M2 (267) | \$2,721,426 | \$2,152,719 | \$568,707 | \$568,707 |
| Total Cost | \$2,800,769 | \$2,270,671 | \$530,098 | \$530,098 |

CITY OF MISSION VIEJO
2015-17 Capital Improvement Program

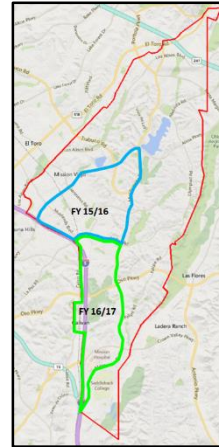
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | \$100,000 | - | - | - | - | - | - | \$100,000 |
| Construction | - | \$1,600,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$6,600,000 |
| O & M | - | - | - | - | - | - | - | - |
| Total Cost | \$100,000 | \$1,600,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$6,700,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------|
| Gas Tax (211) | - | \$300,000 | - | - | - | - | - | \$300,000 |
| Measure M2 (267) | \$100,000 | \$800,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$5,900,000 |
| M2 APM (279) | - | \$500,000 | - | - | - | - | - | \$500,000 |
| Total Cost | \$100,000 | \$1,600,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$1,000,000 | \$6,700,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 836/Sidewalk Repair
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

Each year, a certain portion of the City's total sidewalk repair/replacement program is budgeted as a capital project to track with the residential resurfacing program. The resurfacing and sidewalk repair/replacement efforts are coordinated to minimize disruption to the community. The FY 2015/16 sidewalk repair/replacement program will focus on the residential area bounded by La Paz Road, Marguerite Parkway, Alicia Parkway, and the City boundary. The FY 2016/17 program will focus on the area bounded by La Paz Road, Marguerite Parkway, Avery Parkway, and the City boundary.

PURPOSE

Regular sidewalk repair provides a high-quality pedestrian circulation system. Smooth, unbroken pavement reduces incidences of tripping and falling, and is thus safer for pedestrians.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project will provide preventive maintenance, which will help control or reduce street maintenance and risk management operating costs.

PRIOR YEAR FUNDING

Prior year funding is for Fiscal Year 2014/15 only.

| Prior Year Project Cost | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|-------------------------|--------------------|-----------------|-----------------------|-------------------------------|
| Land | - | - | - | - |
| Planning/Design | - | - | - | - |
| Construction | \$57,756 | - | \$57,756 | \$57,756 |
| O & M | - | - | - | - |
| Total Cost | \$57,756 | - | \$57,756 | \$57,756 |

| Prior Year Funding Source | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|---------------------------|--------------------|-----------------|-----------------------|-------------------------------|
| Gas Tax (211) | \$7,756 | - | \$7,756 | \$7,756 |
| Measure M2 (267) | \$50,000 | - | \$50,000 | \$50,000 |
| Total Cost | \$57,756 | - | \$57,756 | \$57,756 |

CITY OF MISSION VIEJO
2015-17 Capital Improvement Program

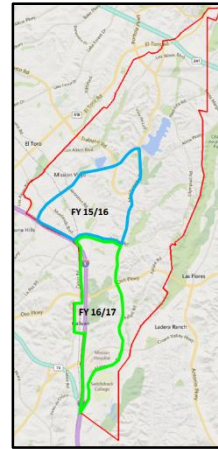
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | - | - | - | - | - | - | - | - |
| Construction | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$175,00 |
| O & M | - | - | - | - | - | - | - | - |
| Total Cost | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$175,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|
| Gas Tax (211) | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$175,000 |
| Total Cost | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$175,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 838/Residential Resurfacing
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

This program operates on a seven-year cycle, intended to prolong the pavement life of the City's residential streets and reduce major roadway rehabilitation costs in the future. Each year, one of the seven areas of the City's residential resurfacing program is budgeted as a capital project. The FY 2015/16 program will focus on the residential area bounded by La Paz Road, Marguerite Parkway, Alicia Parkway, and the City boundary. The FY 2016/17 program will focus on the area bounded by La Paz Road, Marguerite Parkway, Avery Parkway, and the City boundary.

PURPOSE

This program maintains the City's roadways, thereby lowering rehabilitation and replacement costs in the future.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project will provide preventive maintenance and/or rehabilitation, which will help reduce annual maintenance costs over the life of the pavement by 30% (Source: American Public Works Association). Recurring resurfacing also reduces risk management costs.

PRIOR YEAR FUNDING

Prior year funding is for Fiscal Year 2014/15 only.

| Prior Year Project Cost | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|-------------------------|--------------------|--------------------|-----------------------|-------------------------------|
| Land | - | - | - | - |
| Planning/Design | \$20,000 | \$20,000 | - | - |
| Construction | \$3,719,446 | \$2,178,615 | \$1,540,831 | \$1,540,831 |
| O & M | \$77,707 | \$18,699 | \$59,008 | \$59,008 |
| Total Cost | \$3,817,153 | \$2,217,314 | \$1,599,839 | \$1,599,839 |

| Prior Year Funding Source | Accumulated Budget | Actuals to Date | Appropriation Balance | Expected FY 2014/15 Carryover |
|---------------------------|--------------------|--------------------|-----------------------|-------------------------------|
| Gas Tax (211) | \$2,863,612 | \$1,408,126 | \$1,455,486 | \$1,455,486 |
| CDBG (260) | \$513,206 | \$513,206 | - | - |
| Measure M2 (267) | \$440,335 | \$295,982 | \$144,353 | \$144,353 |
| Total Cost | \$3,817,153 | \$2,217,314 | \$1,599,839 | \$1,599,839 |

CITY OF MISSION VIEJO
2015-17 Capital Improvement Program

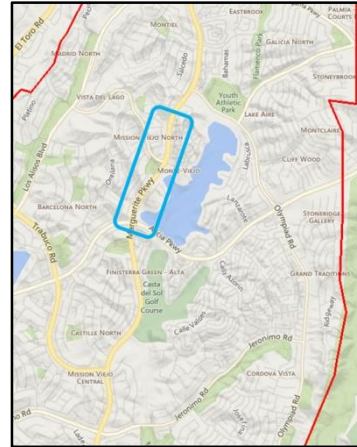
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | - | - | - | - | - | - | - | - |
| Construction | \$3,500,000 | \$1,800,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$15,300,000 |
| O & M | - | - | - | - | - | - | - | - |
| Total Cost | \$3,500,000 | \$1,800,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$15,300,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| Gas Tax (211) | \$2,028,960 | \$1,153,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$13,181,960 |
| CDBG (260) | \$213,000 | - | - | - | - | - | - | \$213,000 |
| Measure M2 (267) | \$1,258,040 | \$647,000 | - | - | - | - | - | \$1,905,040 |
| Total Cost | \$3,500,000 | \$1,800,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$2,000,000 | \$15,300,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 225/Marguerite Parkway Median Rehabilitation—Alicia to Alarcon
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

This project will be the next segment of the City's phased effort to remove turf in the medians on Marguerite Parkway, install more water-friendly plant material and more water-efficient irrigation systems. Nearly half of the funding will come from grants provided by the Municipal Water District of Orange County (MWDOC) and Measure M2.

PURPOSE

This project will reduce water usage and water runoff (which will extend the life of the pavement on Marguerite Parkway) as well as beautify the medians.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project is expected to have an insignificant impact on the operating budget.

NO PRIOR YEAR FUNDING

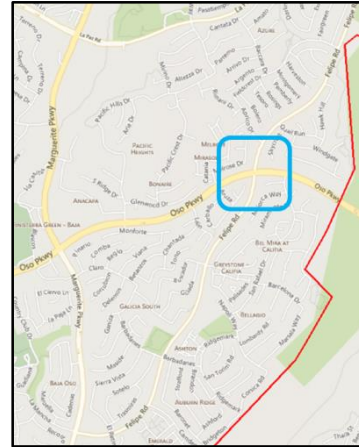
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | \$50,000 | - | - | - | - | - | - | \$50,000 |
| Construction | \$490,000 | - | - | - | - | - | - | \$490,000 |
| Total Cost | \$540,000 | - | - | - | - | - | - | \$540,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|
| Gas Tax (211) | \$300,000 | - | - | - | - | - | - | \$300,000 |
| M2 ECP (275) | \$200,000 | - | - | - | - | - | - | \$200,000 |
| MWDOC (277) | \$40,000 | - | - | - | - | - | - | \$40,000 |
| Total Cost | \$540,000 | - | - | - | - | - | - | \$540,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 224/Felipe/Oso Intersection Improvements
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

This project will widen the Oso Parkway/Felipe Road intersection to provide additional turn lanes. The project will be entirely developer-funded through the South County Roadway Improvement Program (SCRIP). It is expected that design and right-of-way acquisition will take place in FY 2015/16 and construction will take place in FY 2016/17.

PURPOSE

This project will increase the capacity of the Oso Parkway/Felipe Road intersection to improve operations and reduce traffic congestion.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project is expected to have an insignificant impact on the operating budget.

NO PRIOR YEAR FUNDING

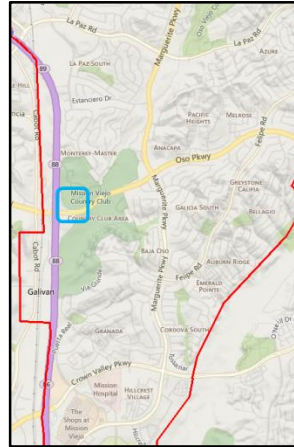
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|--------------------|------------|------------|------------|------------|------------|--------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | \$500,000 | - | - | - | - | - | - | \$500,000 |
| Construction | - | \$1,000,000 | - | - | - | - | - | \$1,000,000 |
| Total Cost | \$500,000 | \$1,000,000 | - | - | - | - | - | \$1,500,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|--------------------|------------|------------|------------|------------|------------|--------------------|
| SCRIP (262) | \$500,000 | \$1,000,000 | - | - | - | - | - | \$1,500,000 |
| Total Cost | \$500,000 | \$1,000,000 | - | - | - | - | - | \$1,500,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 226/Oso Parkway/I-5 Northbound On-Ramp Improvements
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

This project will widen the entrance to the Oso Parkway northbound I-5 on-ramp from one lane to two lanes. This project will join the recently completed fourth westbound lane on Oso Parkway (CIP 791) to increase the roadway capacity at the freeway ramp entrance. The existing ramp is currently two lanes, except at the entrance, which creates a traffic chokepoint. The project will be completely developer-funded through the South County Roadway Improvement Program (SCRIP). Design is expected to commence in the latter part of 2015 and construction sometime in FY 2016/17.

PURPOSE

This project will increase the capacity of the Oso Parkway northbound I-5 on-ramp entrance to alleviate traffic congestion.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project is not expected to have an impact on the operating budget.

NO PRIOR YEAR FUNDING

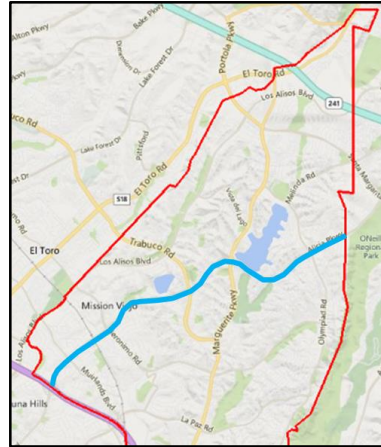
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|------------------|------------|------------|------------|------------|------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | \$100,000 | - | - | - | - | - | - | \$100,000 |
| Construction | - | \$650,000 | - | - | - | - | - | \$650,000 |
| Total Cost | \$100,000 | \$650,000 | - | - | - | - | - | \$750,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|------------------|------------|------------|------------|------------|------------|------------------|
| SCRIP (262) | \$100,000 | \$650,000 | - | - | - | - | - | \$750,000 |
| Total Cost | \$100,000 | \$650,000 | - | - | - | - | - | \$750,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 227/Alicia Parkway Traffic Signal Synchronization
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

This multi-agency project will synchronize 40 traffic signals (16 in Mission Viejo) along the Alicia Parkway corridor from Crown Valley Parkway in Laguna Niguel to Rustic Oak in Mission Viejo. Measure M Project P grant funding will fund 80% of the project costs with the agencies required to provide a 20% match. Mission Viejo's match requirement is \$170,000. Design is expected to commence in the latter part of 2015 with implementation of the new signal coordination in 2016.

PURPOSE

This project will facilitate traffic flow and reduce travel time along Alicia Parkway. It will also reduce vehicular idling and emissions.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project is not expected to have an impact on the operating budget.

NO PRIOR YEAR FUNDING

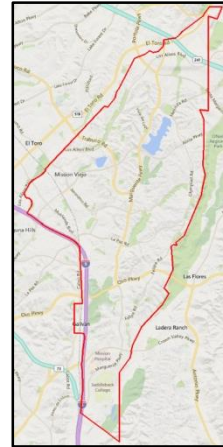
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | - | - | - | - | - | - | - | - |
| Construction | \$170,000 | - | - | - | - | - | - | \$170,000 |
| Total Cost | \$170,000 | - | - | - | - | - | - | \$170,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|
| AQMD (219) | \$170,000 | - | - | - | - | - | - | \$170,000 |
| Total Cost | \$170,000 | - | - | - | - | - | - | \$170,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 228/Safety Lighting LED Conversion
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

This project will use proceeds from the City's transfer of unused Rule 20A electrical undergrounding credits to fund the conversion of the City's traffic signal safety lights to more energy-efficient LED fixtures. It is intended to convert half of the fixtures in FY 2015/16 and the remaining half in FY 2016/17. A portion of the cost will be offset through incentive credits offered by SCE and SDG&E.

PURPOSE

This project will reduce the City's electrical costs as well as benefit the environment by reducing electricity usage.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project will result in approximately \$10,000 in savings due to a reduction in energy use.

NO PRIOR YEAR FUNDING

CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|-----------------|-----------------|------------|------------|------------|------------|------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | - | - | - | - | - | - | - | - |
| Construction | \$50,000 | \$50,000 | - | - | - | - | - | \$100,000 |
| Total Cost | \$50,000 | \$50,000 | - | - | - | - | - | \$100,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|--------------------|-----------------|-----------------|------------|------------|------------|------------|------------|------------------|
| General Fund (101) | \$50,000 | \$50,000 | - | - | - | - | - | \$100,000 |
| Total Cost | \$50,000 | \$50,000 | - | - | - | - | - | \$100,000 |

Note: The General Fund revenue for this project will come from Rule 20A revenue.

CITY OF MISSION VIEJO
2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 307 / Year 2 Park Restrooms
RESPONSIBLE DEPARTMENT: Public Services

PROJECT DESCRIPTION:

This page acts as a placeholder for the park restroom installation in a second park during FY 16-17. Once the park is identified this page will be updated with additional information.

The scope of this project will be determined based on the needs of the selected location.

PURPOSE:

The purpose of this project is to provide a convenient public restroom to playground users and soccer families.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET:

There is a net increase of \$11,000 per year to the current operating budget for daily maintenance.

NO PRIOR YEAR FUNDING

CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------|
| Land | - | - | | - | - | - | - | - |
| Planning/Design | \$35,000 | - | - | - | - | - | - | \$35,000 |
| Construction | \$465,000 | - | - | - | - | - | - | \$465,000 |
| Total Cost | \$500,000 | - | - | - | - | - | - | \$500,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-----------------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------|
| General Fund (101) | \$500,000 | - | - | - | - | - | - | \$500,000 |
| Total Cost | \$500,000 | - | - | - | - | - | - | \$500,000 |

CITY OF MISSION VIEJO

2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 306 / Cordova Park Playground Rehabilitation
RESPONSIBLE DEPARTMENT: Public Services



PROJECT DESCRIPTION:

Cordova Park play area was originally built under the County of Orange standards in the mid 1970's. Minor ADA improvements were accomplished in the mid 1990's and some play equipment was replaced both in the 90's and in 2008. Cordova Park play area is at the extreme north end of a large and long open space that meanders through the Cordova home neighborhood. This playground is heavily used by the local neighborhood with many young families that live nearby. This project will include hardscape modifications, new play equipment, updated landscape, irrigation and energy efficient lighting surrounding the play area.

PURPOSE:

The purpose of this project is to rehabilitate the existing playground and to develop the site to meet current access standards.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET:

There is no net increase to the current operating budget.

NO PRIOR YEAR FUNDING

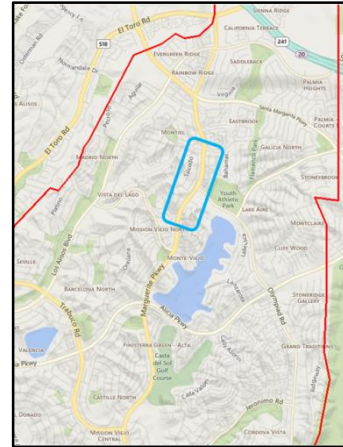
CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|---------------|------------------|---------------|---------------|---------------|---------------|---------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | - | \$50,000 | - | - | - | - | - | \$50,000 |
| Construction | - | \$600,000 | - | - | - | - | - | \$600,000 |
| Total Cost | - | \$650,000 | - | - | - | - | - | \$650,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-----------------------|---------------|------------------|---------------|---------------|---------------|---------------|---------------|------------------|
| General Fund (101) | - | \$650,000 | - | - | - | - | - | \$650,000 |
| Total Cost | - | \$650,000 | - | - | - | - | - | \$650,000 |

CITY OF MISSION VIEJO 2015-17 Capital Improvement Program

PROJECT NUMBER/NAME: CIP 229/Marguerite Parkway Median Rehabilitation—Alarcon to La Barca
RESPONSIBLE DEPARTMENT: Public Works



PROJECT DESCRIPTION

This project will be the next segment of the City's phased effort to remove turf in the medians on Marguerite Parkway, install more water-friendly plant material and more water-efficient irrigation systems. Nearly half of the funding will come from grants provided by the Municipal Water District of Orange County (MWD OC) and Measure M2.

PURPOSE

This project will reduce water usage and water runoff (which will extend the life of the pavement on Marguerite Parkway) as well as beautify the medians.

ESTIMATED ANNUAL COST IMPACT OF PROJECT ON CITY OPERATING BUDGET

This project is expected to have an insignificant impact on the operating budget.

NO PRIOR YEAR FUNDING

CURRENT AND FUTURE FUNDING

| Project Cost | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------|------------------|------------|------------|------------|------------|------------|------------------|
| Land | - | - | - | - | - | - | - | - |
| Planning/Design | - | \$50,000 | - | - | - | - | - | \$50,000 |
| Construction | - | \$490,000 | - | - | - | - | - | \$490,000 |
| Total Cost | - | \$540,000 | - | - | - | - | - | \$540,000 |

| Funding Source | FY 2015/16 | FY 2016/17 | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/21 | FY 2021/22 | Total |
|-------------------|------------|------------------|------------|------------|------------|------------|------------|------------------|
| Gas Tax (211) | - | \$300,000 | - | - | - | - | - | \$300,000 |
| M2 ECP (275) | - | \$200,000 | - | - | - | - | - | \$200,000 |
| MWD OC (277) | - | \$40,000 | - | - | - | - | - | \$40,000 |
| Total Cost | - | \$540,000 | - | - | - | - | - | \$540,000 |