



CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2016/17 - 2020/21

DISTRICT # 2 PROJECT FUNDING SUMMARY

| PROJECT TOTAL BY SOURCE | | ROADS | | FENCE | | WALL | OTHER | TRF to R&R |
|---|-----------|------------------|-----------------|------------|-----------------|-----------------|------------------|------------------|
| | | Capital | Maint. | Capital | Maint. | | | |
| 2016-17 | | | | | | | | |
| Operating | \$0 | | | | | | | |
| Capital Projects | \$109,773 | | | | | | \$109,773 | |
| Working Capital | \$99,598 | | | | \$1,485 | | \$23,113 | \$75,000 |
| General R & R | \$0 | | | | | | | |
| Road R & R | \$0 | | | | | | | |
| Restricted Capital Ph 1 | \$0 | | | | | | | |
| 2017-18 | | | | | | | | |
| Operating | \$0 | | | | | | | |
| Working Capital | \$120,099 | | | | \$20,592 | \$33,607 | \$15,900 | \$50,000 |
| General R & R | \$169,623 | | | | | | \$169,623 | |
| Road R & R | \$0 | | | | | | | |
| Restricted Capital Ph 1 | \$0 | | | | | | | |
| 2018-19 | | | | | | | | |
| Operating | \$0 | | | | | | | |
| Working Capital | \$45,700 | | | | \$4,500 | \$1,200 | | \$40,000 |
| General R & R | \$0 | | | | | | | |
| Road R & R | \$69,458 | \$69,458 | | | | | | |
| Restricted Capital Ph 1 | \$268,467 | \$268,467 | | | | | | |
| 2019-20 | | | | | | | | |
| Operating | \$0 | | | | | | | |
| Working Capital | \$14,476 | | | | \$14,476 | | | \$0 |
| General R & R | \$0 | | | | | | | |
| Road R & R | \$0 | | | | | | | |
| Restricted Capital Ph 1 | \$0 | | | | | | | |
| 2020-21 | | | | | | | | |
| Operating | \$0 | | | | | | | |
| Working Capital | \$30,236 | | \$28,751 | | \$1,485 | | | \$0 |
| General R & R | \$0 | | | | | | | |
| Road R & R | \$176,515 | \$176,515 | | | | | | |
| Restricted Capital Ph 1 | \$42,213 | \$42,213 | | | | | | |
| CIP FY 2017-2021 BY EXPENSE TYPE | | \$556,653 | \$28,751 | \$0 | \$42,538 | \$34,807 | \$318,409 | \$165,000 |

| Project Expense Capital/Maint. Recap | | | |
|--------------------------------------|------------------|------------------|------------------|
| Project | Capital | Maint. | Total |
| Road | \$556,653 | \$28,751 | \$585,404 |
| Fence | \$0 | \$42,538 | \$42,538 |
| Wall | \$0 | \$34,807 | \$34,807 |
| Other | \$318,409 | \$0 | \$318,409 |
| FIVE YEAR TOTAL | \$875,062 | \$106,096 | \$981,158 |

| Project Funding/Expense Recap | |
|-------------------------------|------------------|
| Funding Source | Expense |
| Operating | \$0 |
| Working Capital | \$145,109 |
| General R & R | \$169,623 |
| Road R & R | \$245,973 |
| Restricted Capital Ph 1 | \$310,680 |
| Capital Projects Fund | \$109,773 |
| TOTAL | \$981,158 |

District 2 CIP Reserve Usage

FY16-17 FY17-18 FY18-19 FY19-20 FY20-21

Working Capital

| | | | | | | |
|-----|--|--------|--------|-------|--------|--------|
| 462 | Fence Painting / Repl under \$10,000 | 1,485 | 20,592 | 4,500 | 14,476 | 1,485 |
| 462 | Villa Wall Painting | | 33,607 | 1,200 | | |
| 462 | Multi Modal Path rejuvenator El Camino Real | 23,113 | | | | |
| 462 | Road Rejuvenator | | | | | 28,751 |
| 462 | El Camino Pump Station control panel replacement | | 13,000 | | | |
| 462 | El Camino Pump Station pump motor | | 2,900 | | | |
| | | 24,598 | 70,099 | 5,700 | 14,476 | 30,236 |

General R&R

| | | | | | | |
|-----|--------------------|---|---------|--|--|--|
| 633 | Irrigation Upgrade | | 169,623 | | | |
| | | - | 169,623 | | | |

Road R&R

| | | | | | | |
|-----|---|--|--|--------|--|---------|
| 633 | Mill Overlay - Villas Escandido | | | 69,458 | | |
| 633 | Mill Overlay - Villas la Cescenta and San Leandro | | | | | 176,515 |
| | | | | 69,458 | | 176,515 |

Restricted Capital Phase I

| | | | | | | |
|-----|---|--|--|---------|--|--------|
| 633 | Mill Overlay - Villas de Leon and del Canto | | | 268,467 | | |
| 633 | Mill Overlay - Villa Santo Domingo | | | | | 42,213 |
| | | | | 268,467 | | 42,213 |

Capital Project Fund

| | | | | | | |
|-----|--------------------------------|---------|---|---|---|---|
| 633 | El Camino - Irrigation Project | 109,773 | | | | |
| | | 109,773 | - | - | - | - |

Annual Expenditures 134,371 239,722 343,625 14,476 248,964

5 Year Total Capital Improvement Plan Expenditures 981,158

DISTRICT 2 - WORKING CAPITAL / R & R FUNDS BALANCES

| Working Capital | Amend | | | | |
|---|----------------|----------------|----------------|----------------|----------------|
| | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Beginning Balance | 517,354 | 452,239 | 361,731 | 335,438 | 290,081 |
| Deposits (2015/16 - 10% Maint Increase) | 1,057,155 | 1,048,031 | 1,048,031 | 1,048,031 | 1,048,031 |
| Expenditures - Operating | 1,022,672 | 1,018,440 | 1,028,624 | 1,038,911 | 1,049,300 |
| Capital Improvement Plan Expenditures | 24,598 | 70,099 | 5,700 | 14,476 | 30,236 |
| Transfer/ Deposit to R & R | 75,000 | 50,000 | 40,000 | 40,000 | 0 |
| Ending Balance | 452,239 | 361,731 | 335,438 | 290,081 | 258,576 |

***Unrealized gain of \$129,362 not included in FY16-17 Beginning Balance.

RESERVES

| General R & R | Amend | | | | |
|---------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Beginning Balance | 1,025,742 | 1,025,742 | 856,119 | 856,119 | 856,119 |
| Deposits | 0 | 0 | 0 | 0 | 0 |
| Capital Improvement Plan Expenditures | 0 | 169,623 | 0 | 0 | 0 |
| Ending Balance | 1,025,742 | 856,119 | 856,119 | 856,119 | 856,119 |

| Villa Road R & R | Amend | | | | |
|---------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Beginning Balance | 105,384 | 180,384 | 230,384 | 200,926 | 240,926 |
| Deposits | 75,000 | 50,000 | 40,000 | 40,000 | 0 |
| Capital Improvement Plan Expenditures | 0 | 0 | 69,458 | | 176,515 |
| Ending Balance | 180,384 | 230,384 | 200,926 | 240,926 | 64,411 |

| Restricted Capital Project Phase I | Amend | | | | |
|---|----------------|----------------|----------------|----------------|----------------|
| | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Beginning Balance | 389,060 | 394,870 | 394,870 | 126,403 | 126,403 |
| Deposits | 5,810 | | 0 | 0 | 0 |
| Bond Close-out | | | | | |
| Capital Improvement Plan Expenditures | 0 | 0 | 268,467 | | 42,213 |
| Ending Balance | 394,870 | 394,870 | 126,403 | 126,403 | 84,190 |

| Capital Projects Fund | Amend | | | | |
|---|----------------|----------------|----------------|----------------|----------------|
| | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Beginning Balance | 113,075 | 0 | 0 | 0 | 0 |
| Deposits | 0 | 0 | 0 | 0 | 0 |
| Capital Improvement Plan Expenditures | 109,773 | 0 | 0 | 0 | 0 |
| Adjustment to Close out Fund (May 2017) | 3,302 | 0 | 0 | 0 | 0 |
| Ending Balance | 0 | 0 | 0 | 0 | 0 |

| | |
|---------------------------|--------------|
| FY 16-17 Operating Budget | \$ 1,047,270 |
| 3 Months | \$ 261,818 |
| 4 Months | \$ 349,090 |

DISTRICT # 2 CAPITAL IMPROVEMENT PLAN (CIP) - ROADS

| VILLA | Phase | Recorded Date | SQ YARDS | Miles | Latest Improvements | Recommended Work | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|---|-------|---------------|---------------|-------------|---------------------|--|------------|------------|------------------|------------|------------------|
| Villa de la Ramona | 1 | Sep-97 | 5,389 | 0.45 | Double Micro 15-16 | Mill Overlay 22-23 | | | | | |
| Villa de Leon | 1 | May-97 | 13,027 | 0.93 | Rejuvenator 15-16 | Mill Overlay 18-19 / Rejuvenator 20-21 | | | \$134,947 | | \$10,943 |
| Villa del Canto | 1 | Oct-97 | 12,806 | 1.01 | Rejuvenator 15-16 | Mill Overlay 18-19 / Rejuvenator 20-21 | | | \$133,520 | | \$10,757 |
| Villa Escandido | 2 | Jul-98 | 6,608 | 0.53 | Rejuvenator 15-16 | Mill Overlay 18-19 / Rejuvenator 20-21 | | | \$69,458 | | \$5,551 |
| Villa la Crescenta | 2 | Apr-98 | 9,191 | 0.76 | Double Micro 14-15 | Mill Overlay 20-21 / Rejuvenator 22-23 | | | | | \$95,158 |
| Villa San Leandro | 2 | Mar-98 | 7,804 | 0.62 | Double Micro 14-15 | Mill Overlay 20-21 / Rejuvenator 22-23 | | | | | \$81,357 |
| Villa Santo Domingo | 1 | Apr-97 | 3,983 | 0.29 | Rejuvenator 15-16 | Mill Overlay 20-21 / Rejuvenator 22-23 | | | | | \$42,213 |
| Villa Vera Cruz | 1 | Oct-96 | 8,973 | 0.71 | Double Micro 14-15 | Mill Overlay 21-22 / Rejuvenator 23-24 | | | | | |
| *Mobilization - Rejuvenator | | | | | | | | | | | \$1,500 |
| TOTAL CIP VILLA ROAD COST DISTRICT 2 | | | 67,781 | 5.30 | | | \$0 | \$0 | \$337,925 | \$0 | \$247,479 |

| | | |
|--|--|------------------|
| District #2 Capital CIP Costs | | \$556,653 |
| District #2 Maintenance CIP Costs | | \$28,751 |
| GRAND TOTAL ROAD CIP COSTS FY 2017-21 | | \$585,404 |

| | | | | |
|-----|-----|-----------|-----|-----------|
| \$0 | \$0 | \$337,925 | \$0 | \$218,728 |
| \$0 | \$0 | \$0 | \$0 | \$28,751 |

Capital Costs - Includes mill/overlay and micro resurfacing projects.

Maintenance Costs - Includes rejuvenator projects and mill/overlay or micro resurfacing projects less than \$10,000

Rejuvenator applied two years after mill/overlay and every five years thereafter.

DISTRICT # 2 CAPITAL IMPROVEMENT PLAN - FENCE COSTS

FENCE REPLACEMENT

| District # 2 Fence Replacement | Descriptor/ Location | Measurement LF or SF | LATEST MAJOR IMPROVEMENT | | RECOMMENDED WORK & METHODOLOGY | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|-----------------------------------|---------------------------------|-------------------------|--------------------------|-------------|--------------------------------|-----------|-------------------|-------------|-------------|-------------|
| | | | Date | Explanation | | | | | | |
| Sharon L. Morse Preserve* | | 7,994 | LF | 2009/10/11 | Replaced | LF x Cost | Replacement 24-25 | | | |
| Harold S. Schwartz Preserve* | | 5,140 | LF | 2011/12 | Replaced | LF x Cost | Replacement 26-27 | | | |
| Ronald G. Hess Preserve Unit 1 | Chapparal | 4,294 | LF | 2011/12 | Replaced | LF x Cost | Replacement 26-27 | | | |
| Jennifer L. Parr Kestrel Preserve | | 822 | LF | 2012/13 | Replaced | LF x Cost | Replacement 27-28 | | | |
| El Camino Real - Unit 31 | North Tunnel to Alhambra Entry | 1,983 | LF | 2013/14 | Replaced | LF x Cost | Replacement 28-29 | | | |
| El Camino Real - Unit 24 | North Entry to Power Corridor | 2,290 | LF | 2013/14 | Replaced | LF x Cost | Replacement 28-29 | | | |
| El Camino Real | Power Corridor to 50-50 North S | 4,500 | LF | 2014/15 | Replaced | LF x Cost | Replacement 29-30 | | | |
| El Camino Real | South Side Savannah to Unit 23 | 7,888 | LF | | | LF x Cost | | | | |
| El Camino Real | South Side Unit 23 West end to | 3,464 | LF | 2015/16 | Replaced | LF x Cost | Replacement 30-31 | | | |
| Unit 31 - Tract A | Lift Station | 37 | LF | 2013/14 | Replaced | LF x Cost | Replacement 28-29 | | | |
| Unit 31 - Lots 30-33 | | 288 | LF | 2013/14 | Replaced | LF x Cost | Replacement 28-29 | | | |
| Unit 32 Tract A & B | Buena Vista ROW | 1,578 | LF | 2015/16 | Replaced | LF x Cost | Replacement 30-31 | | | |
| Unit 201/601 Villa DeLeon | Lots 13-17 | 239 | LF | 2008/09 | Replaced | LF x Cost | Replacement 23-24 | | | |
| Unit 203/603 Villa Del Canto | Lots 55-64 | 424 | LF | 2008/09 | Replaced | LF x Cost | Replacement 23-24 | | | |
| TOTALS | | 40,941 | LF | | | | \$ - | \$ - | \$ - | \$ - |

DISTRICT #2 WALL & ENTRY PAINTING

| | Descriptor/ Location | Year Built | Measurement LF or SF | LATEST MAJOR IMPROVEMENT | | RECOMMENDED WORK & METHODOLOGY | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | | |
|--|---------------------------|------------|-------------------------|--------------------------|-------------|--------------------------------|-----------------|---------------------------|------------|-----------------|----------------|------------|------------|
| | | | | Date | Explanation | | | | | | | | |
| Santo Domingo Villa | Villa Wall | 1997 | 2,175 | LF | 2012/13 | Painted | LF x HGT x Cost | PAINT 17-18 / PAINT 22-23 | | \$6,525 | | | |
| Santiago Gate | Entry Wall | | 200 | LF | 2013/14 | Painted | LF x HGT x Cost | PAINT 18-19 / PAINT 23-24 | | | \$600 | | |
| Alhambra Gate | Entry Wall | | 200 | LF | 2013/14 | Painted | LF x HGT x Cost | PAINT 18-19 / PAINT 23-24 | | | \$600 | | |
| Villas San Leandro & La Crescenta | Villa Wall | 1998 | 2,480 | LF | 2012/13 | PW & Painted | LF x HGT x Cost | PAINT 17-18 / PAINT 22-23 | | \$7,440 | | | |
| Villa De La Ramona | Villa Wall | 1997 | 995 | LF | | | | PAINT 17-18 / PAINT 22-23 | | \$3,234 | | | |
| Villa Escandido | Villa Wall | 1998 | 2,350 | LF | 2012/13 | Painted | LF x HGT x Cost | PAINT 17-18 / PAINT 22-23 | | \$7,050 | | | |
| Villa De Leon | Sign Wall | 1997 | 336 | SF | 2010/11 | Painted | LF x HGT x Cost | PAINT 17-18 / PAINT 22-23 | | \$672 | | | |
| Villa Del Canto | Sign Wall | 1997 | 336 | SF | 2010/11 | Painted | LF x HGT x Cost | PAINT 17-18 / PAINT 22-23 | | \$672 | | | |
| Unit 30 | 6' Wall - Savannah Center | 1998 | 1,338 | LF | 2012/13 | Painted | LF x HGT x Cost | PAINT 17-18 / PAINT 22-23 | | \$4,014 | | | |
| Harmeswood | Entry Wall | 1998 | 120 | SF | 2010/11 | Painted | | PAINT 17-18 / PAINT 22-23 | | \$2,000 | | | |
| Madero (Santo Domingo entry sign) | Entry Wall | 1998 | 120 | SF | | | | PAINT 17-18 / PAINT 22-23 | | \$2,000 | | | |
| GRAND TOTAL DISTRICT #2 WALL & ENTRY PAINTING | | | 10,650 | LF | | | | | \$0 | \$33,607 | \$1,200 | \$0 | \$0 |
| District #2 Capital Costs | \$0 | | | | | | | | \$0 | \$0 | \$0 | \$0 | \$0 |
| District #2 Maintenance Costs | \$34,807 | | | | | | | | \$0 | \$33,607 | \$1,200 | \$0 | \$0 |
| GRAND TOTAL FY 2017-2021 | \$34,807 | | | | | | | | \$0 | \$33,607 | \$1,200 | \$0 | \$0 |

Walls painted every five years.
 CURRENT PAINTING CONTRACT: \$.50 Dura-Tec, \$2.00 PVC, \$.75 PVC Stack Block @ per Square Foot

FENCE PAINTING

| District # 2 Fence Painting | Descriptor/ Location | Measurement | | LATEST MAJOR IMPROVEMENT | | RECOMMENDED WORK & METHODOLOGY | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|-----------------------------------|----------------------------------|-------------|----|--------------------------|-------------|--------------------------------|---------|----------|----------|----------|---------|
| | | LF or SF | | Date | Explanation | | | | | | |
| Sharon L. Morse Preserve | | 7,994 | LF | 2009/10/11 | Replaced | LF x Cost | | \$ 7,994 | | | |
| Harold S. Schwartz Preserve | | 5,140 | LF | 2015/16 | Painted | LF x Cost | | | | \$ 5,140 | |
| Ronald G. Hess Preserve Unit 19 | Chapparal | 4,294 | LF | 2011/12 | Replaced | LF x Cost | | | | \$ 4,294 | |
| Jennifer L. Parr Kestrel Preserve | | 822 | LF | 2012/13 | Replaced | LF x Cost | \$ 822 | | | | \$ 822 |
| El Camino Real - Unit 31 | North Tunnel to Alhambra Entry | 1,983 | LF | 2013/14 | Replaced | LF x Cost | | \$ 1,983 | | | |
| El Camino Real - Unit 24 | North Entry to Power Corridor | 2,290 | LF | 2013/14 | Replaced | LF x Cost | | \$ 2,290 | | | |
| El Camino Real | Power Corridor to 50-50 North Si | 4,500 | LF | 2014-15 | Replaced | LF x Cost | | | \$ 4,500 | | |
| El Camino Real | South Side Savannah to Unit 23 | 7,888 | LF | 2012/13 | Painted | LF x Cost | | \$ 8,000 | | | |
| El Camino Real | South Side Unit 23 West end to | 3,464 | LF | 2015/16 | Replaced | LF x Cost | | | | \$ 3,464 | |
| Unit 31 - Tract A | Lift Station | 37 | LF | 2013/14 | Replaced | LF x Cost | | \$ 37 | | | |
| Unit 31 - Lots 30-33 | | 288 | LF | 2013/14 | Replaced | LF x Cost | | \$ 288 | | | |
| Unit 32 Tract A & B | Buena Vista ROW | 1,578 | LF | 2015/16 | Replaced | LF x Cost | | | | \$ 1,578 | |
| Unit 201/601 Villa DeLeon | Lots 13-17 | 239 | LF | 2012/13 | Painted | LF x Cost | \$ 239 | | | | \$ 239 |
| Unit 203/603 Villa Del Canto | Lots 55-64 | 424 | LF | 2012/13 | Painted | LF x Cost | \$ 424 | | | | \$ 424 |

| | | | | | | | | | | | |
|---------------|--|---------------|-----------|--|--|--|-----------------|------------------|-----------------|------------------|-----------------|
| TOTALS | | 40,941 | LF | | | | \$ 1,485 | \$ 20,592 | \$ 4,500 | \$ 14,476 | \$ 1,485 |
|---------------|--|---------------|-----------|--|--|--|-----------------|------------------|-----------------|------------------|-----------------|

CAPITAL IMPROVEMENT PLAN FENCE COST

| | |
|---------------------------------|-----------------|
| District #2 Capital Costs | \$0 |
| District #2 Maintenance Costs | \$42,538 |
| GRAND TOTAL FY 2017-2021 | \$42,538 |

| | | | | |
|----------|-----------|----------|-----------|----------|
| \$ - | \$ - | \$ - | \$ - | \$ - |
| \$ 1,485 | \$ 20,592 | \$ 4,500 | \$ 14,476 | \$ 1,485 |
| \$ 1,485 | \$ 20,592 | \$ 4,500 | \$ 14,476 | \$ 1,485 |

Fences painted every four (4) years, replaced every 15 years.

4 Board Replacement Cost is @ \$10.45 per linear foot

4 Board Painting Cost is \$1.00 per linear foot

DISTRICT # 2 CAPITAL IMPROVEMENT PLAN - OTHER PROJECTS

| Descriptor/ Location | Year Built or Acquired | Measurement | LATEST MAJOR IMPROVEMENT | | RECOMMENDED WORK & METHODOLOGY | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|--|---------------------------|-------------|--------------------------|-------------|------------------------------------|------------------|------------------|------------|------------|------------|
| | | | Date | Explanation | | | | | | |
| Irrigation / Landscape - Morse El Camino | | | | | | \$109,773 | | | | |
| Irrigation Upgrade | | | | | | | \$169,623 | | | |
| Multi Modal Path - El Camino Real | 2009/10 | 25,730 SY | 2012/13 | Rejuvenator | Rejuvenator 16-17 / 21-22 | \$23,113 | | | | |
| Tunnel - B5 | | | | | Tunnel Repair - Stucco | | | | | |
| Tunnel - B6 | | | | | Tunnel Repair - Stucco | | | | | |
| El Camino Pump Station (Privada Dr) | | | | | Pump Control Panel VFD replacement | | \$13,000 | | | |
| | | | | | Pump Motor replacement | | \$2,900 | | | |
| TOTALS | | | | | | \$132,886 | \$185,523 | \$0 | \$0 | \$0 |

CAPITAL IMPROVEMENT PLAN OTHER PROJECT COSTS

| | |
|---------------------------------|------------------|
| District #2 Capital Costs | \$279,396 |
| District #2 Maintenance Costs | \$39,013 |
| GRAND TOTAL FY 2017-2021 | \$318,409 |

| | | | | |
|------------------|------------------|------------|------------|------------|
| \$109,773 | \$169,623 | \$0 | \$0 | \$0 |
| \$23,113 | \$15,900 | \$0 | \$0 | \$0 |
| \$132,886 | \$185,523 | \$0 | \$0 | \$0 |