



CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2015/16 - 2019/20

DISTRICT # 1 PROJECT FUNDING SUMMARY

PROJECT TOTAL BY SOURCE			ROADS		FENCE		WALL	OTHER	TRF to R&R
			Capital	Maint.	Capital	Maint.			
2015-16									
Operating	\$0								
Working Capital	\$295,504				\$12,459	\$38,313	\$44,732		\$200,000
General R & R	\$0								
Road R & R	\$18,788		\$18,788						
Restricted Cap Proj 2003B	\$0								
2016-17									
Operating	\$0								
Working Capital	\$22,265				\$5,111		\$ 17,154		
General R & R	\$0								
Road R & R	\$100,000								\$100,000
Restricted Cap Proj 2003B	\$76,061	\$76,061							
2017-18									
Operating	\$0								
Working Capital	\$10,715				\$10,715				
General R & R	\$0								
Road R & R	\$0								
Restricted Cap Proj 2003B	\$0								
2018-19									
Operating	\$0								
Working Capital	\$7,864				\$7,864				
General R & R	\$75,000								\$75,000
Road R & R	\$0								
Restricted Cap Proj 2003B	\$0								
2019-20									
Operating	\$0								
Working Capital	\$50,449		\$44,374		\$6,075				
General R & R	\$0								
Road R & R	\$0								
Restricted Cap Proj 2003B	\$0								
TOTAL CIP FY 2015-2020 BY EXPENSE TYPE			\$76,061	\$63,162	\$0	\$42,224	\$38,313	\$61,886	\$375,000

Project Expense Capital/Maint. Recap			
Project	Capital	Maint.	Total
Road	\$76,061	\$63,162	\$139,223
Fence	\$0	\$42,224	\$42,224
Wall	\$0	\$38,313	\$38,313
Other	\$0	\$61,886	\$61,886
FIVE YEAR TOTAL	\$76,061	\$205,585	\$281,646

Project Funding/Expense Recap	
Funding Source	Expense
Operating	\$0
Working Capital	\$11,797
General R & R	\$75,000
Road R & R	\$118,788
Restricted Cap Proj 2003B	\$76,061
TOTAL	\$281,646

District 1 CIP Reserve Usage

FY 15-16 FY16-17 FY17-18 FY18-19 FY19-20

Working Capital

462	Fence Painting / Repl under \$10,000	\$ 12,459	\$ 5,111	\$ 10,715	\$ 7,864	\$ 6,075
462	Villa Wall Painting	\$ 38,313				
462	Road Rejuvenator					\$ 44,374
462	Multimodal Path - Rejuvenator		\$ 5,154			
633	De Luna Pond Aerator System Replacement		\$ 12,000			
633	Morse Blvd - Hydroseed	\$ 44,732				
		<u>\$ 95,504</u>	<u>\$ 22,265</u>	<u>\$ 10,715</u>	<u>\$ 7,864</u>	<u>\$ 50,449</u>

General R&R

		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Road R&R

633	Rejuvenator	\$18,788	\$0		\$0	\$0
		<u>\$18,788</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Restricted Capital Phase II

633	Resurface - Villa de la Paloma & Tierra Grande		\$76,061			
		<u>\$0</u>	<u>\$76,061</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Annual Expenditures \$114,292 \$98,326 \$10,715 \$7,864 \$50,449

5 Year Total Capital Improvement Plan Expenditures \$281,646

DISTRICT 1 - WORKING CAPITAL / R & R FUND BALANCES

Working Capital	Amended Budget				
	2015-16	2016-17	2017-18	2018-19	2019-20
Beginning Balance	742,585	491,827	375,069	451,029	445,517
Deposits	1,018,056	1,028,656	1,019,056	1,019,056	1,019,056
Expenditures - Operating	1,036,555	923,149	932,380	941,704	951,121
Wetlands Plant Removal Non-Recurring		100,000	0	0	0
Capital Improvement Plan Expenditures	32,259	22,265	10,715	7,864	50,449
Transfer/ Deposit to R & R	200,000	100,000	0	75,000	0
Ending Balance	491,827	375,069	451,029	445,517	463,003

*** Unrealized Gain of \$63,108 not included in FY 15-16 Beginning Balance

RESERVES

General R & R	Amended Budget				
	2015-16	2016-17	2017-18	2018-19	2019-20
Beginning Balance	470,070	470,070	470,070	470,070	470,070
Deposits	0	0	0	0	0
Capital Improvement Plan Expenditures	0	0	0	0	0
Ending Balance	470,070	470,070	470,070	470,070	470,070

Villa Roads R & R	Amended Budget				
	2015-16	2016-17	2017-18	2018-19	2019-20
Beginning Balance	54,606	235,818	335,818	335,818	410,818
Deposits	200,000	100,000	0	75,000	0
Capital Improvement Plan Expenditures	18,788	0	0	0	0
Ending Balance	235,818	335,818	335,818	410,818	410,818

Restricted Capital Project 2003B - Phase II Excess Revenue	Amended Budget				
	2015-16	2016-17	2017-18	2018-19	2019-20
Beginning Balance	104,252	104,252	28,191	28,191	28,191
Deposits	0	0	0	0	0
Expenditures	0	0	0	0	0
Capital Improvement Plan Expenditures	0	76,061	0	0	0
Ending Balance	104,252	28,191	28,191	28,191	28,191

FY 15-16 Operating Budget	\$ 1,087,602
3 Months	\$ 271,901
4 Months	\$ 362,534

DISTRICT # 1 CAPITAL IMPROVEMENT PLAN (CIP) - ROADS

VILLA	Phase	Recorded Date	SQ YARDS	Miles	Latest Improvement	Recommended Work	2015-16	2016-17	2017-18	2018-19	2019-20
Patio Villa	1	Oct-93	8,120	0.59	Rejuvenator 2014-15	Rejuvenate 2019-20 / 24-25					\$ 6,821
Rio Grande	1	Nov-92	6,522	0.51							
Villa de la Mesa	1	Jun-93	12,635	0.97	Rejuvenator 2014-15	Rejuvenate 19-20 / 24-25					\$10,613
Villa de la Vista North	1	Mar-94	5,285	0.40	Double Micro 2013-14	Rejuvenate 15-16 / 20-21	\$ 4,017				
Villa de la Vista South	1	Jan-94	6,376	0.51	Double Micro 2013-14	Rejuvenate 15-16 / 20-21	\$ 4,845				
Villa de Laguna	1	Apr-93	4,631	0.35	Double Micro 2013-14	Rejuvenate 15-16 / 20-21	\$ 3,520				
Villa de Laguna West	1	Jun-94	4,205	0.29	Rejuvenator 2014-15	Rejuvenate 2019-20 / 24-25					\$ 3,532
San Pedro Villa	1	Oct-96	6,455	0.47	Double Micro 2013-14	Rejuvenate 15-16 / 20-21	\$ 4,906				
Villa de la Paloma	2	May-97	6,060	0.46		Double Micro-Resurface 16-17 / Rejuvenate 21-22		\$34,069			
Villa de la Vista West	2	Aug-95	10,928	0.87	Double Micro 14-15	Rejuvenate 19-20 / 24-25					\$ 9,180
San Antonio Villa	2	Jan-95	6,093	0.45	Double Micro 14-15	Rejuvenate 19-20 / 24-25					\$ 5,118
San Miguel Villa	2	Jan-95	4,137	0.33	Double Micro 14-15	Rejuvenate 19-20 / 24-25					\$ 3,475
Tierra Grande	2	Oct-96	7,791	0.46		Double Micro-Resurface 16-17 / Rejuvenate 21-22		\$41,992			
Villa Valdez	2	Jan-95	4,923	0.38	Double Micro 2014-15	Rejuvenate 19-20 / 24-25					\$ 4,135
Mobilization - Rejuvenator							\$ 1,500				\$ 1,500
Mobilization - Micro-Resurface											
Prep Work - Micro-Resurface											
TOTAL CIP VILLA ROAD COST DISTRICT 1			94161	7.04			\$18,788	\$76,061	\$0	\$0	\$44,374

District #1 Capital CIP Costs		\$76,061
District #1 Maintenance CIP Costs		\$63,162
GRAND TOTAL ROAD CIP COSTS FY 2016-20		\$139,223

\$0	\$76,061	\$0	\$0	\$0
\$18,788	\$0	\$0	\$0	\$44,374

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 #1 WALL & ENTRY PAINTING

	LATEST MAJOR IMPROVEMENT		RECOMMENDED WORK & METHODOLOGY		2015-16	2016-17	2017-18	2018-19	2019-20
	Date	Explanation							
Palo Alto	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$250				
De Laguna West	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$1,000				
Villa de Laguna & Villa de Laguna West	2010/11	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$600				
Soledad - Hacienda South	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$250				
Unit 10 - Rio Ranchero	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$800				
Villa la Paloma	FY 08-09	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$1,500				
Villa Tierra Grande			LF x HGT x Cost	PAINT 19-20 / 24-25	\$2,000				
Tunnel @ Hacienda Hills (M2)				PAINT 19-20 / 24-25	\$2,500				
Morse & Rio Grande Intersection	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$600				
Unit 4 Entry - Ponderosa			LF x HGT x Cost	PAINT 19-20 / 24-25	\$600				
Carrera Drive	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$2,250				
Aldama Ave & Morse - De La Vista West	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$403				
Villa de la Vista West	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$500				
Unit 17 Barraza - Tierra Del Sol South			LF x HGT x Cost	PAINT 19-20 / 24-25	\$300				
Cimarron - Tierra Del Sol North				PAINT 19-20 / 24-25	\$300				
Unit 8 @ San Fernando - Hacienda West	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$250				
Unit 9 @ de Silva - Hacienda North	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$250				
Unit 9 @ San Juan - Hacienda East	2009	Painted	LF x HGT x Cost	PAINT 19-20 / 24-25	\$250				
JE Parker & DW Mathews Preserve			\$6.00 per LF	PAINT 15-16 / 20-21	\$19,800				
Unit 4 - Visable from Church				PAINT 19-20 / 24-25	\$1,018				
Unit 5 - From Morse to Church				PAINT 19-20 / 24-25	\$2,892				
TOTAL COST WALL & ENTRY PAINTING					\$38,313	\$0	\$0	\$0	\$0

District #1 Capital Costs
District #1 Maintenance Costs
GRAND TOTAL CIP COSTS 2016-20

\$0	\$0	\$0	\$0	\$0
\$38,313	\$0	\$0	\$0	\$0

Walls painted every five years.

DISTRICT # 1 CAPITAL IMPROVEMENT PLAN - FENCE COSTS

FENCE REPLACEMENT

District # 1 Fence Replacement	TEST MAJOR IMPROVEME		RECOMMENDED WORK & METHODOLOGY		2015-16	2016-17	2017-18	2018-19	2019-20
	Date	Explanation							
Unit 17	FY 15-16	Replaced	LF x Cost	Replacement FY 30-31	\$6,984				
San Pedro ROW	FY 10-11	Replaced	LF x Cost	Replacement FY 25-26					
Juarez Way	FY14-15	Replaced	LF x Cost	Replacement FY 29-30					
Hudson Morse Parr Preserve*	FY 14-15	Replaced	LF x Cost	Replacement FY 29-30					
Mark Gary Morse Preserve*	FY 13-14	Replaced	LF x Cost	Replacement FY 28-29					
J.E. Parker Preserve	FY 14-15	Replaced	LF x Cost	Replacement FY 30-31					
Mike West Preserve	FY 13-14	Replaced	LF x Cost	Replacement FY 28-29					
DW Mathews Preserve*	FY 11-12	Replaced	LF x Cost	Replacement FY 26-27					
DW Mathews Preserve*	FY 11-12	Replaced	LF x Cost	Replacement FY 26-27					
Richard L. Murray Wildlife Preserve	FY 12-13	Replaced	LF x Cost	Replacement FY 27-28					
Unit 9	FY 10-11	New - path	LF x Cost	Replacement FY 25-26					
Sediment Sump - Unit 4	FY 13-14	Replaced	LF x Cost	Replacement FY 28-29					
Sediment Sump - Unit 5	FY 13-14	Replaced	LF x Cost	Replacement FY 28-29					
Sediment Sump - Unit 14									
TOTALS					\$6,984	\$0	\$0	\$0	\$0

FENCE PAINTING

District # 1 Fence Painting	TEST MAJOR IMPROVEME		RECOMMENDED WORK & METHODOLOGY		2015-16	2016-17	2017-18	2018-19	2019-20
	Date	Explanation							
Unit 17	FY 15-16	Replaced	LF x Cost	Paint FY 19-20 /24-26	R				\$600
San Pedro ROW	FY 14-15	Painted	LF x Cost	Paint FY 18-19 / 22-23				\$1,275	
Juarez Way			LF x Cost	Paint FY 18-19 / 22-23				\$435	
Hudson Morse Parr Preserve	FY 14-15	Replaced	LF x Cost	Paint FY 18-19 / 22-23				\$5,329	
Mark Gary Morse Preserve	FY 13-14	Replaced	LF x Cost	Paint FY 17-18 / 21-22			\$5,400		
J.E. Parker Preserve	FY 14-15	Replaced	LF x Cost	Paint FY 18-19 / 22-23				\$825	
Mike West Preserve	FY 13-14	Replaced	LF x Cost	Paint FY 17-18 / 21-22			\$3,975		
DW Mathews Preserve	FY 15-16	Painted	LF x Cost	Paint FY 19-20 / 24-25	\$1,725				\$1,725
DW Mathews Preserve	FY 15-16	Painted	LF x Cost	Paint FY 19-20 / 24-25	\$3,750				\$3,750
Richard L. Murray Wildlife Preserve	FY 12-13	Replaced	LF x Cost	Paint FY 16-17 / 20-21		\$5,111			
Unit 9	FY 10-11	New - path	LF x Cost	Paint FY 14-15 / 18-19			\$490		
Sediment Sump - Unit 4	FY 13-14	Replaced	LF x Cost	Paint FY 17-18 / 21-22			\$614		
Sediment Sump - Unit 5	FY 13-14	Replaced	LF x Cost	Paint FY 17-18 / 21-22			\$236		
Sediment Sump - Unit 14									
TOTALS					\$5,475	\$5,111	\$10,715	\$7,864	\$6,075

CAPITAL IMPROVEMENT PLAN FENCE COST

District #1 Capital Costs
District #1 Maintenance Costs
GRAND TOTAL FY 2016-2020

\$0	\$0	\$0	\$0	\$0
\$12,459	\$5,111	\$10,715	\$7,864	\$6,075
\$12,459	\$5,111	\$10,715	\$7,864	\$6,075

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

DISTRICT # 1 CAPITAL IMPROVEMENT PLAN - OTHER PROJECTS

Descriptor/ Location	Year Built or Acquired	Useful Life	Measurement	RECOMMENDED WORK & METHODOLOGY	2015-16	2016-17	2017-18	2018-19	2019-20
Irrigation - Morse Blvd									
Hydroseed - Morse Blvd, Rio Grande areas					\$44,732				
Multi-Modal Path - Morse/West Side - Asphalt	2010/11	25 YRS	4,350 SY	Rejuvenator FY 16-17		\$5,154			
Multi-Modal Path - Unit 8 - Concrete		25 YRS	2,505.56 SY						
Multi-Modal Path - Panama and Rio Grande - Concrete		25 YRS	2,444.44 SY						
Morse Boulevard Pump Station									
De Luna Pond				Aerator System Replacement		\$12,000			
TOTALS					\$44,732	\$17,154	\$0	\$0	\$0

CAPITAL IMPROVEMENT PLAN OTHER PROJECT COSTS

District #1 Capital Costs	\$56,732
District #1 Maintenance Costs	\$5,154
GRAND TOTAL FY 2016-2020	\$61,886

\$44,732	\$12,000	\$0	\$0	\$0
\$0	\$5,154	\$0	\$0	\$0
\$44,732	\$17,154	\$0	\$0	\$0