



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

### DISTRICT # 5 PROJECT FUNDING SUMMARY

PROJECT TOTAL BY SOURCE		ROADS		WALL		OTHER	TRF to R&R
		Capital	Maint.	Capital	Maint.		
<b>2016-17</b>							
Operating	\$0						
Working Capital	\$475,596		-		596		475,000
General R & R	\$0						
Road R & R	\$161,399	161,399					
Restricted Cap Proj (2013A)	\$117,002	117,002					
Restricted Cap Proj (2013B)	\$431,755	431,755					
<b>2017-18</b>							
Operating	\$0						
Working Capital	\$494,184		63,082		31,102		400,000
General R & R	\$0						
Road R & R	\$0	-					
Restricted Cap Proj (2013A)	\$0	-					
Restricted Cap Proj (2013B)	\$0	-					
<b>2018-19</b>							
Operating	\$0						
Working Capital	\$161,532		58,654		2,878		100,000
General R & R	\$0						
Road R & R	\$0	-					
Restricted Cap Proj (2013A)	\$0	-					
Restricted Cap Proj (2013B)	\$0	-					
<b>2019-20</b>							
Operating	\$0						
Working Capital	\$116,750		-		16,750		100,000
General R & R	\$0						
Road R & R	\$0	-					
Restricted Cap Proj (2013A)	\$0	-					
Restricted Cap Proj (2013B)	\$0	-					
<b>2020-21</b>							
Operating	\$0		-				
Working Capital	\$188,903				88,903		100,000
General R & R	\$0						
Road R & R	\$0	-					
Restricted Cap Proj (2013A)	\$0	-					
Restricted Cap Proj (2013B)	\$0	-					
<b>TOTAL CIP FY 2017-2021 BY EXPENSE TYPE</b>		<b>\$ 710,156</b>	<b>\$ 121,736</b>	<b>\$ -</b>	<b>\$ 140,229</b>	<b>\$ -</b>	<b>\$ 1,175,000</b>

Project Expense Capital/Maint. Recap			
Project	Capital	Maint.	Total
Road	\$710,156	\$121,736	\$831,892
Wall	\$0	\$140,229	\$140,229
Other	\$0	\$0	\$0
<b>FIVE YEAR TOTAL</b>	<b>\$710,156</b>	<b>\$261,965</b>	<b>\$972,121</b>

Project Funding/Expense Recap	
Funding Source	Expense
Operating	\$0
Working Capital	\$261,965
General R & R	\$0
Road R & R	\$161,399
Restricted Cap Proj (2013A)	\$117,002
Restricted Cap Proj (2013B)	\$431,755
<b>TOTAL</b>	<b>\$972,121</b>

# District 5 CIP Reserve Usage

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

## Working Capital

462	Villa Wall Painting	596	31,102	2,878	16,750	88,903
462	Road Rejuvenator	-	63,082	58,654	-	-
		596	94,184	61,532	16,750	88,903

## General R&R

633						
		-	-	-	-	-

## Road R&R

633	Mill Overlay - Ph 1 Arlington, Broyhill & Rainey	161,399	-	-	-	-
		161,399	-	-	-	-

## Restricted Capital Phase I

633	Mill Overlay - Belmont, Latrobe	117,002	-	-	-	-
		117,002	-	-	-	-

## Restricted Capital Phase II

633	Mill Overlay - Bailey Ridge, Collington, Edgefield, Hickory Grove, Lime Grove, Mount Pleasant, Southern Oaks, & Sullivan	431,755	-	-	-	-
		431,755	-	-	-	-

**Annual Expenditures**    710,752    94,184    61,532    16,750    88,903

**5 Year Total Capital Improvement Plan Expenditures**    972,121

**DISTRICT # 5 - WORKING CAPITAL and R & R FUNDS BALANCE:**

<b>Working Capital</b>	<b>Amended Budget</b>				
	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>
Beginning Balance	2,737,262	2,668,560	2,464,928	2,567,500	2,688,141
Deposits	3,032,371	2,935,380	2,935,380	2,935,380	2,935,380
Expenditures - Operating	2,625,477	2,644,828	2,671,276	2,697,989	2,724,969
Capital Improvement Plan Expenditures	596	94,184	61,532	16,750	88,903
Transfer/ Deposit to R & R	475,000	400,000	100,000	100,000	100,000
Ending Balance	2,668,560	2,464,928	2,567,500	2,688,141	2,709,649

\*\*\*Unrealized gain of \$609,321 not included in FY16-17 Beginning Balance

**RESERVES**

<b>General R &amp; R</b>	<b>Amended Budget</b>				
	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>
Beginning Balance	5,542,200	5,892,200	6,242,200	6,342,200	6,442,200
Deposits	350,000	350,000	100,000	100,000	100,000
Capital Improvement Plan Expenditures	0	0	0	0	0
Ending Balance	5,892,200	6,242,200	6,342,200	6,442,200	6,542,200

<b>Villa Road R &amp; R</b>	<b>Amended Budget</b>				
	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>
Beginning Balance	2,832,119	2,795,720	2,845,720	2,845,720	2,845,720
Deposits	125,000	50,000	0	0	0
Capital Improvement Plan Expenditures	161,399	0	0	0	0
Ending Balance	2,795,720	2,845,720	2,845,720	2,845,720	2,845,720

<b>Total Reserves &amp; Working Capital</b>	<b>11,356,480</b>	<b>11,552,848</b>	<b>11,755,419</b>	<b>11,976,060</b>	<b>12,097,568</b>
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<b>Restricted Cap Proj 2013A - Phase I Excess Revenue</b>	<b>Amended Budget</b>				
	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>
Beginning Balance	202,954	200,676	312,552	424,049	536,049
Deposits	114,724	111,876	111,497	112,000	113,430
Capital Improvement Plan Expenditures	117,002	0	0	0	0
Ending Balance	200,676	312,552	424,049	536,049	649,479

<b>Restricted Cap Proj 2013B - Phase II Excess Revenue</b>	<b>Amended Budget</b>				
	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>2020-21</b>
Beginning Balance	478,841	233,185	415,316	597,205	780,437
Deposits	186,099	182,131	181,889	183,232	186,111
Capital Improvement Plan Expenditures	431,755	0	0	0	0
Ending Balance	233,185	415,316	597,205	780,437	966,548

FY16-17 Operations	\$ 2,626,073
3 Month	656,518
4 Month	875,358

**DISTRICT # 5 CAPITAL IMPROVEMENT PLAN - ROADS**

VILLA	Phase	Recorded Date	SQ YARDS	Miles	Latest Improvements	Recommended Work	2016-17	2017-18	2018-19	2019-20	2020-21
Arlington Villas	1	Aug-03	4,942	0.40	Crack Seal / Double Micro 10-11 / Rejuvenator 12-13	Mill/Overlay 16-17 / Rejuvenate 18-19	\$51,548		\$4,151		
Bellamy Villas	1	Sep-03	3,640	0.30	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$3,058			
Belmont Villas	1	Aug-03	4,391	0.35		Mill/Overlay 16-17 / Rejuvenate 18-19	\$46,120		\$3,688		
Broyhill Villas	1	Aug-03	4,966	0.40	Crack Seal / Single Micro 11-12	Mill/Overlay 16-17 / Rejuvenate 18-19	\$51,663		\$4,171		
Cherry Hill Villas	1	Jul-03	5,397	0.43	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$4,533			
Clayton Villas	1	Oct-03	4,762	0.40	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$4,000			
Clifton Villas	1	Jul-03	4,802	0.39	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$4,034			
Ezell Villas	1	Jul-03	6,286	0.52	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$5,280			
Heritage Villas	1	Jul-03	6,027	0.49	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$5,063			
Hialeah Villas	1	Nov-03	5,180	0.43	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$4,351			
Inglewood Villas	1	Jun-03	5,437	0.44	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$4,567			
Jasper Villas	1	Oct-03	4,921	0.40	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$4,134			
Latrobe Villas	1	Jul-03	6,848	0.56		Mill/Overlay 16-17 / Rejuvenate 18-19	\$70,882		\$5,752		
Rainey Villas	1	Sep-03	5,591	0.45		Mill/Overlay 16-17 / Rejuvenate 18-19	\$58,188		\$4,696		
Bailey Ridge Villas	2	Mar-04	4,647	0.38		Mill/Overlay 16-17 / Rejuvenate 18-19	\$49,126		\$3,903		
Chesterfield Villas	2	Apr-04	4,368	0.34	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$3,669			
Collington Villas	2	Dec-03	5,519	0.45		Mill/Overlay 16-17 / Rejuvenate 18-19	\$57,318		\$4,636		
Eagle Ridge Villas	2	Mar-04	5,285	0.43	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$4,439			
Edgefield Villas	2	May-04	4,303	0.35		Mill/Overlay 16-17 / Rejuvenate 18-19	\$45,158		\$3,615		
Hickory Grove Villas	2	Mar-04	5,071	0.41		Mill/Overlay 16-17 / Rejuvenate 18-19	\$52,838		\$4,260		
Lime Grove Villas	2	Mar-04	4,866	0.39		Mill/Overlay 16-17 / Rejuvenate 18-19	\$51,170		\$4,087		
Mount Pleasant Villas	2	Mar-04	6,068	0.49		Mill/Overlay 16-17 / Rejuvenate 18-19	\$63,299		\$5,097		
Mount Vernon Villas	2	Mar-04	4,476	0.36	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$3,760			
Southern Oak Villas	2	Dec-03	5,841	0.47		Mill/Overlay 16-17 / Rejuvenate 18-19	\$60,438		\$4,906		
Sullivan Villas	2	Mar-04	4,990	0.40		Mill/Overlay 16-17 / Rejuvenate 18-19	\$52,408		\$4,192		
Swainwood Villas	2	Jan-04	4,592	0.37	Mill & Overlay FY15-16	Rejuvenate 17-18 / 22-23		\$3,857			
*Mobilization - Micro Resurface											
*Mobilization - Rejuvenator								\$1,500	\$1,500		
<b>VILLA TOTAL</b>			<b>133,216</b>	<b>10.80</b>			<b>\$710,156</b>	<b>\$56,245</b>	<b>\$58,654</b>	<b>\$0</b>	<b>\$0</b>

Laurel Manor Drive			8,139		Rejuvenator 11-12	Rejuvenate 17-18 / 22-23		\$6,837			
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<b>TOTAL ROADS DISTRICT # 5</b>			<b>141,355</b>				<b>\$710,156</b>	<b>\$63,082</b>	<b>\$58,654</b>	<b>\$0</b>	<b>\$0</b>
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District #5 Capital CIP Costs			\$ 710,156
District #5 Maintenance CIP Costs			\$ 121,736
<b>TOTAL DISTRICT #5 FY 2017-2021 CIP COSTS</b>			<b>\$ 831,892</b>

\$710,156	\$0	\$0	\$0	\$0
\$0	\$63,082	\$58,654	\$0	\$0

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 # 5 WALL & ENTRY PAINTING**

Description/ Location	Type	Phase	LATEST MAJOR IMPROVEMENT		RECOMMENDED WORK & METHODOLOGY		2016-17	2017-18	2018-19	2019-20	2020-21
			Year	Description	Work	Methodology					
ARLINGTON VILLAS - UNIT 644	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$3,619
BAILEY RIDGE - UNIT 658	PERIMETER WALL - DURA TEC	2	2014/15	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 19-20 / 24-25				\$8,274	
BELMONT VILLAS - UNIT 645	PERIMETER WALL - DURA TEC	1	2012/13	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 17-18 / 22-23		\$5,467			
BROYHILL VILLAS - UNIT 635	PERIMETER WALL - PVC	1			PVC - no painting or major maintenance						
CHERRY HILL VILLAS - UNIT 636	PERIMETER WALL - DURA TEC	1	2014/15	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 19-20 / 24-25				\$5,394	
CHESTERFIELD - UNIT 636	PERIMETER WALL - DURA TEC	2	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$1,672
CLIFTON VILLAS - UNIT 639	PERIMETER WALL - DURA TEC	1	2014/15	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 19-20 / 24-25					\$5,728
EZELL VILLAS - UNIT 637	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$10,021
HERITAGE VILLAS - UNIT 641	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$7,800
HIALEAH VILLAS - UNIT 642	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$4,560
INGLEWOOD VILLAS - UNIT 638	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$8,799
JASPER VILLAS - UNIT 648	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$7,532
LATROBE - UNIT 643	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$10,256
LIME GROVE VILLAS - UNIT 655	PERIMETER WALL - DURA TEC	2	2013/14	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 17-18 / 22-23		\$10,328			
MT PLEASANT VILLAS - UNIT 656	PERIMETER WALL - DURA TEC	2	2012/13	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 17-18 / 22-23		\$10,272			
SULLIVAN VILLAS - UNIT 660	PERIMETER WALL - DURA TEC	2	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$7,700
UNIT 78 (Belvedere)	PERIMETER WALL - DURA TEC	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$4,992
UNIT 81 (Bonnybrook)	PERIMETER WALL - DURA TEC	1	2014/15	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 19-20 / 24-25				\$2,056	
In 101 Adjacent to Unit 74	WALL - RETENTION AREA	1			COST X SQ FT PLUS REPAIRS	Paint 15-16 / 20-21					\$4,834
Belvedere Entry	Entry Wall Sign - Stucco	1	2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$672
Lynhaven/Ashland/Bonnybrook	Entry Wall Sign - Stucco		2015/16	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$2,073
Bonnybrook	Entry Wall Sign - Stucco	1	2014/15	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 19-20 / 24-25				\$275	
Lynhaven/Ashland	Entry Wall Sign - Stucco		2015/16	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$850
Lynhaven/Ashland	Entry Wall - Stucco		2008	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 15-16 / 20-21					\$3,227
Winifred	Entry Wall Sign - Stucco	1	2014/15	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 19-20 / 24-25				\$168	
Sunset Pointe	Entry Wall Sign - Stucco	2	2013/14	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 18-19 / 23-24			\$2,716		
Bridgeport	Entry Wall Sign - Stucco		2015/16	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 21-22 / 26-27	\$300				\$627
Sunset Ridge	Entry Wall Sign - Stucco		2013/14	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 18-19 / 23-24			\$162		
Liberty Park	Entry Wall Sign - Stucco	2	2014/15	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 19-20 / 24-25				\$583	
Liberty Park	Entry Wall - Stucco	2	2012/13	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 17-18 / 22-23		\$5,035			
St Charles	Entry Wall Sign - Stucco		2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$1,918
St Charles	Entry Wall - Stucco		2015/16	EXTERIOR OF WALL PAINTED	COST X SQ FT PLUS REPAIRS	Paint 20-21 / 25-26					\$1,639
Belvedere/CR466	Entry Wall Sign - Hardyboard	1	2015/16	PAINTED	COST X SQ FT PLUS REPAIRS	Paint 17-18 / 22-23					\$384
Rainey Trail	Welcome Sign - Hardyboard			PAINTED	COST X SQ FT PLUS REPAIRS	Paint 21-22 / 26-27	\$296				

GRAND TOTAL DISTRICT #5 WALL & ENTRY PAINTING

\$596	\$31,102	\$2,878	\$16,750	\$88,903
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District #5 Capital Costs	\$0
District #5 Maintenance Costs	\$140,229
<b>GRAND TOTAL FY 2017-2021</b>	<b>\$140,229</b>

\$0	\$0	\$0	\$0	\$0
\$596	\$31,102	\$2,878	\$16,750	\$88,903

Walls painted every five years.

PAINTING COST: \$.50 Dura-Tec, Stucco \$.50, \$2.00 PVC, \$.75 PVC Stack Block @ per Square Foot