

CITY OF RIVIERA BEACH
SUMMARY OF CAPITAL IMPROVEMENT PROJECTS BY DEPARTMENT
FISCAL YEAR 2016-2020

FUNDING SOURCE	PROJECT TITLE	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
UTILITY SPECIAL DISTRICT							
USD BOND—TO BE ISSUED	RAW WATER WELLS REHABILITATION			100,000	100,000	100,000	300,000
USD BOND—TO BE ISSUED	SANITARY SEWER SYSTEM RELINING	100,000	100,000	100,000	150,000	100,000	550,000
USD BOND—TO BE ISSUED	HAVERHILL ROAD IMPROVEMENT	50,000			500,000		550,000
USD BOND—TO BE ISSUED	UTILITY INFRASTRUTCTURE NSA	125,000	125,000	125,000	125,000	125,000	625,000
USD BOND—TO BE ISSUED	REPLACEMENT OF LARGE WATER METERS	100,000	50,000	50,000	50,000	50,000	300,000
USD BOND—TO BE ISSUED	REPLACEMENT OF SMALL WATER METERS	50,000	50,000	50,000	50,000	50,000	250,000
USD BOND—TO BE ISSUED	REPLACEMENT OF FIRE HYDRANTS	50,000	50,000	50,000	50,000	50,000	250,000
USD BOND—TO BE ISSUED	REPLACEMENT OF LIFT STATION PUMPS	100,000	50,000	50,000	50,000	50,000	300,000
USD BOND—TO BE ISSUED	REPLACE PERIMETER WATER MAINS PBS	90,000	900,000				990,000
USD BOND—TO BE ISSUED	WATER STORAGE TANK INSPECTIONS	50,000			50,000		100,000
USD BOND—TO BE ISSUED	GROUND WATER RULE SANITARY SURVEY	90,000		50,000			140,000
USD BOND—TO BE ISSUED	REPLACE EXISTING WTP GENERATORS & SWITCH GEAR		100,000	1,000,000		1,000,000	2,100,000
USD BOND—TO BE ISSUED	MISC WATER/SEWER REPLACMENT	1,000,000	2,000,000	2,000,000		1,000,000	6,000,000
USD BOND—TO BE ISSUED	LIFT STATION #47 REHAB PROJECT	300,000	3,900,000				4,200,000
USD BOND—TO BE ISSUED	REPLACEMENT OF LIME SLAKERS	426,876	3,600,000				4,026,876
USD BOND—TO BE ISSUED	REPLACEMENT OF LIME SOFTENING UNITS			100,000	1,000,000	2,000,000	3,100,000
USD BOND—TO BE ISSUED	PARALLEL INTRACOASTAL FORCE MAIN			1,000,000	6,000,000		7,000,000
USD BOND—TO BE ISSUED	WATER MAIN CROSSING INTRATCOASTAL		300,000	2,800,000			3,100,000
USD BOND—TO BE ISSUED	NEW WTP PERIMETER WALL	500,000	1,000,000				1,500,000
USD BOND—TO BE ISSUED	NEW UTILITY FIELD OPERATIONS BLDG		100,000	1,000,000			1,100,000
USD BOND—TO BE ISSUED	NEW RAW WATER WELLS A & B		200,000	2,000,000			2,200,000
USD BOND—TO BE ISSUED	LIFT STATION REHABILITATION - PHASE I	500,000	500,000	500,000	500,000		2,000,000
USD BOND—TO BE ISSUED	LIFT STATION REHABILITATION - PHASE II			500,000	500,000	1,000,000	2,000,000
USD BOND—TO BE ISSUED	NEW AQUEOUS AMMONIA SYSTEM	50,000	450,000				500,000
UTILITY SPECIAL DISTRICT TOTAL		3,581,876	13,475,000	11,475,000	9,125,000	5,525,000	43,181,876

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: IN PROGRESS			
PROJECT TITLE: REHABILITATION RAW WATER WELLS				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				1			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The rehabilitation of the Utility District raw water wells is required to maintain and improve increased water production and efficiency. The need for these repairs have been made more substantial due to the potential loss of our western well fields (i.e., South Florida Water Management District (SFWMD) wetland impact pumping restrictions). Work on this project is the recurring, multi-year rehabilitation of the 27 raw water wells in our system.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Engineering							-
Design & Survey							-
Construction	350,000	100,000	100,000	100,000	100,000	100,000	500,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL PROJECT	350,000	100,000	100,000	100,000	100,000	100,000	500,000
SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Capital Impact Fees (413)		100,000	100,000				200,000
USD Bonds—To Be Issued	350,000			100,000	100,000	100,000	350,000
TOTAL FUNDING	350,000	100,000	100,000	100,000	100,000	100,000	500,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT		PROJECT STATUS: NEW					
PROJECT TITLE: SANITARY SEWER SYSTEM RELINING		JOB CODE:					
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):		4					
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):	YES	NO	X				
MANDATED BY COUNCIL (CHECK YES OR NO):	YES	NO	X				
APPROVED BY RESOLUTION NO.		RESOLUTION DATE:					
PROJECT DESCRIPTION							
Inflow/Infiltration into the sanitary sewer system can cause dips in the roadways as well as additional flow charges to the ECR. Repair of the sanitary sewer gravity mains is required prior to the repair of street surfaces.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN	CONSTRUCTION				
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Engineering							-
Design & Survey							-
Construction		100,000	100,000	100,000	150,000	100,000	550,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL PROJECT	-	100,000	100,000	100,000	150,000	100,000	550,000
SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds-- To Be Issued		100,000	100,000	100,000	150,000	100,000	550,000
TOTAL FUNDING	-	100,000	100,000	100,000	150,000	100,000	550,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - 2020**

DEPARTMENT:	UTILITY SPECIAL DISTRICT	PROJECT STATUS:	NEW
PROJECT TITLE:	HAVERHILL ROAD IMPROVEMENTS		
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):	5		
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):			
MANDATED BY LAW (CHECK YES OR NO):	YES	X	NO
MANDATED BY COUNCIL (CHECK YES OR NO):	YES		NO X
APPROVED BY RESOLUTION NO.		RESOLUTION DATE:	

PROJECT DESCRIPTION

Palm Beach County is improving and widening Haverhill Road from north of Caribbean Blvd. to the Bee Line Highway. The proposed improvements include a large widening portion that may impact the location of existing Utility District water and sewer infrastructure. The Utility District is required to accommodate the road improvements and will have to relocate any conflicting infrastructure. The UD's portion of the project is expected to commence design in FY 2015.

PROPOSED COMPLETION DATES

PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION	30-Sep-17
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CAPITAL OUTLAY COSTS

Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Engineering							-
Design & Survey		50,000					50,000
Construction					500,000		500,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	50,000	-		500,000	-	550,000

PROPOSED SOURCES OF FUNDING

Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds— To Be Issued		50,000			500,000		550,000
TOTAL FUNDING	-	50,000	-	-	500,000	-	550,000

OPERATING COSTS

OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT					PROJECT STATUS: RECURRING		
PROJECT TITLE: UTILITY INFRASTRUCTURE IN NW STRATEGY AREA (NSA)					JOB CODE:		
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):					2		
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO		X	
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO		X	
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
Replacement of utility infrastructure in streets, as needed, developed, planned and executed by the City as per the CDEC's Northwest Strategy Area (NSA) Master Plan. Street reconstruction under the NSA Master Plan will be on various streets.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction	625,000	125,000	125,000	125,000	125,000	125,000	625,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	625,000	125,000	125,000	125,000	125,000	125,000	625,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	625,000	125,000	125,000	125,000	125,000	125,000	625,000
TOTAL FUNDING	625,000	125,000	125,000	125,000	125,000	125,000	625,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT **PROJECT STATUS:** RECURRING

PROJECT TITLE: REPLACEMENT OF LARGE WATER METERS **JOB CODE:**

PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST): 3

PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):

MANDATED BY LAW (CHECK YES OR NO): YES NO X

MANDATED BY COUNCIL (CHECK YES OR NO): YES NO X

APPROVED BY RESOLUTION NO. **RESOLUTION DATE:**

PROJECT DESCRIPTION

All small water meters in the UD distribution system have been replaced with the newer electronic water meters. The majority of large water meters (4" - 8") are original, installed by developer and without electronic registers.

PROPOSED COMPLETION DATES

PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION	
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CAPITAL OUTLAY COSTS

Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction	100,000	100,000	50,000	50,000	50,000	50,000	300,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	100,000	100,000	50,000	50,000	50,000	50,000	300,000

PROPOSED SOURCES OF FUNDING

Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	100,000	100,000	50,000	50,000	50,000	50,000	300,000
TOTAL FUNDING	100,000	100,000	50,000	50,000	50,000	50,000	300,000

OPERATING COSTS

OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT:	UTILITY SPECIAL DISTRICT	PROJECT STATUS:	NEW
PROJECT TITLE:	REPLACEMENT OF SMALL WATER METERS	JOB CODE:	
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):			3
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):			
MANDATED BY LAW (CHECK YES OR NO):	YES	NO	X
MANDATED BY COUNCIL (CHECK YES OR NO):	YES	NO	X
APPROVED BY RESOLUTION NO.		RESOLUTION DATE:	

PROJECT DESCRIPTION

All small water meters in the UD distribution system have been replaced with the newer electronic water meters. A large number of electronic registers have been vandalized, therefore, a portion of these funds will be used to replace these electronic registers.

PROPOSED COMPLETION DATES

PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION	
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CAPITAL OUTLAY COSTS

Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	50,000	50,000	50,000	50,000	50,000	50,000	250,000

PROPOSED SOURCES OF FUNDING

Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	50,000	50,000	50,000	50,000	50,000	50,000	250,000
TOTAL FUNDING	50,000	50,000	50,000	50,000	50,000	50,000	250,000

OPERATING COSTS

OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT:	UTILITY SPECIAL DISTRICT	PROJECT STATUS:	NEW
PROJECT TITLE:	REPLACEMENT OF FIRE HYDRANTS	JOB CODE:	
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):			3
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):			
MANDATED BY LAW (CHECK YES OR NO):	YES	NO	X
MANDATED BY COUNCIL (CHECK YES OR NO):	YES	NO	X
APPROVED BY RESOLUTION NO.		RESOLUTION DATE:	

PROJECT DESCRIPTION

There are approximately 1,100 fire hydrants in the UD water distribution system. The UD needs to replace these older fire hydrants systematically over the next five years. The work will be done by in-house Utility District employees.

PROPOSED COMPLETION DATES

PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION	
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CAPITAL OUTLAY COSTS

Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	50,000	50,000	50,000	50,000	50,000	50,000	250,000

PROPOSED SOURCES OF FUNDING

Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	50,000	50,000	50,000	50,000	50,000	50,000	250,000
TOTAL FUNDING	50,000	50,000	50,000	50,000	50,000	50,000	250,000

OPERATING COSTS

OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: RECURRING			
PROJECT TITLE: REPLACEMENT OF LIFT STATION PUMPS				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				3			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO		X	
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO		X	
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The UD has 50 sewage lift stations within its wastewater collection system. The lift station pump endure very harsh conditions and need to be serviced regularly and are replaced as needed. The UD does not have a current replacement program.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction	100,000	100,000	50,000	50,000	50,000	50,000	300,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	100,000	100,000	50,000	50,000	50,000	50,000	300,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	100,000	100,000	50,000	50,000	50,000	50,000	300,000
TOTAL FUNDING	100,000	100,000	50,000	50,000	50,000	50,000	300,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: REPLACE PERIMETER WATER MAINS PALM BEACH SHORES				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				5			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO		X	
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO		X	
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The Water/Wastewater Master Plan has identified the need for replacement of water mains throughout the Utility District due to age and capacity. The Town of Palm Beach Shores has approached the Utility District with the concept of a joint project.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering		90,000					90,000
Design & Survey							-
Construction			900,000				900,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	90,000	900,000	-	-	-	990,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued		90,000	900,000				990,00
TOTAL FUNDING	-	90,000	900,000	-	-	-	990,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: WATER STORAGE TANK INSPECTION				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				3			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES	X	NO			
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.			RESOLUTION DATE:				
PROJECT DESCRIPTION							
The Water and Wastewater Master Plan, completed in February 2013, identified various water treatment improvements. These rehabilitations/improvements have been prioritized and will be implemented in multi-year capital projects.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction		50,000			50,000		100,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	50,000	-	-	50,000	-	100,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued		50,000			50,000		100,000
TOTAL FUNDING	-	50,000	-	-	50,000	-	100,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016- FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT			PROJECT STATUS: NEW				
PROJECT TITLE: GROUND WATER RULE (GWR) SANITARY SURVEY			JOB CODE:				
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):			3				
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):	YES	X	NO				
MANDATED BY COUNCIL (CHECK YES OR NO):	YES		NO	X			
APPROVED BY RESOLUTION NO.			RESOLUTION DATE:				
PROJECT DESCRIPTION							
The Water and Wastewater Master Plan, completed in February 2013, identified various water treatment improvements. These rehabilitations/improvements have been prioritized and will be implemented in multi-year capital projects.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction		90,000		50,000			140,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	90,000	-	50,000	-	-	140,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued		90,000		50,000			140,000
TOTAL FUNDING	-	90,000	-	50,000	-	-	140,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: WATER TREATMENT PLANT GENERATORS				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				1			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):				1			
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
<p>The Water Treatment Plant currently has two (2) large generators that are 26 & 22 years old, respectively. These generators provide an alternate power source to keep the water treatment plant operational during severe weather events and power outages. As these generators are approaching the end of their useful, it would be prudent to plan for the replacement of the generators and switchgear.</p>							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION	Jan-16	DESIGN	Jun-16	CONSTRUCTION		Jan-17	
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction			100,000				100,000
Buildings				1,000,000		1,000,000	2,000,000
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	-	100,000	1,000,000	-	1,000,000	2,100,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds— To Be Issued			100,000	1,000,000		1,000,000	2,100,000
TOTAL FUNDING	-	-	100,000	1,000,000	-	1,000,000	2,100,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - 2020							
DEPARTMENT:		UTILITY SPECIAL DISTRICT			PROJECT STATUS:		NEW
PROJECT TITLE:		MISC. WATER/SEWER IMPROVEMENTS IN CONJUNCTION WITH ROAD RECONSTRUCTION					
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				3			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.					RESOLUTION DATE:		
PROJECT DESCRIPTION							
In anticipation of the proposed 5-year CIP proposal for Street & Sidewalk Infrastructure, the Utility District is planning for the replacement of antiquated water & sewer infrastructure at various locations throughout the City. The magnitude of the water & sewer replacement will not be known until the survey/design commence and are in progress.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION	Jan-15	DESIGN	Oct-15	CONSTRUCTION	Apr-16		
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey		100,000	200,000	200,000		100,000	600,000
Construction		900,000	1,800,000	1,800,000		900,000	5,400,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	1,000,000	2,000,000	2,000,000	-	1,000,000	6,000,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued		1,000,000	2,000,000	2,000,000	-	1,000,000	6,000,000
TOTAL FUNDING	-	1,000,000	2,000,000	2,000,000	-	1,000,000	6,000,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: LIFT STATION #47 REHABILITATION/REPLACEMENT				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				1			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
<p>The Utility District main Lift Station #47 is in need of a major overhaul, which includes design and construction work. These are the items needed to complete the project: Equipment; Four pumps, soft starts, generators, odor control unit, new air conditioner (AC) unit; and wet-well improvements/replacement. The District owns three (3) master lift stations located at Avenue U (Lift Station #50), Wells Recreation Center (Lift Station 1A), and at Haverhill Road (Lift Station #47). The remaining forty-seven (47) smaller lift stations, located throughout the District, flow through these three master lift stations. Consequently, it is critical that these master lift stations are functioning properly at all times. This project will be designed in early FY 2014. Construction of this project should commence in late FY 2014.</p>							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering	199,530						-
Design & Survey							-
Construction		300,000	3,900,000				4,200,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	199,530	300,000	3,900,000	-	-	-	4,200,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	199,530	300,000	3,900,000				4,200,000
TOTAL FUNDING	199,530	300,000	3,900,000	-	-	-	4,200,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: REPLACEMENT OF LIME SLAKERS, LIME SILOS AND LIME SLURRY SYSTEMS				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				1			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.			RESOLUTION DATE:				
PROJECT DESCRIPTION							
The Water/Wastewater Master Plan has identified the need of replacing the lime slakers, lime silo components and the lime slurry system of the Water Treatment Process. This CIP item will be constructed as a design-bid-build project, with funding split over two fiscal years.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION	1-Jan-2013	DESIGN	1-Apr-2015	CONSTRUCTION	1-Oct-2017		
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering	173,124	426,876					426,876
Design & Survey							-
Construction			3,600,000				3,600,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	173,124	426,876	3,600,000	-	-	-	4,026,876
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	173,124	426,876	3,600,000				4,026,876
TOTAL FUNDING	173,124	426,876	3,600,000	-	-	-	4,026,876
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: REHABILITATE/REPLACEMENT WATER SOFTENING UNITS				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				3			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO			
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO			
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The Water/Wastewater Master Plan has identified the need of rehabilitating/replacing the water treatment plant softening units. This CIP item will be constructed as a design-bid-build project, with funding over two fiscal years.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering				100,000			100,000
Design & Survey					1,000,000	2,000,000	3,000,000
Construction							-
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	-	-	100,000	1,000,000	2,000,000	3,100,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued				100,000	1,000,000	2,000,000	3,100,000
TOTAL FUNDING	-	-	-	100,000	1,000,000	2,000,000	3,100,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT:	UTILITY SPECIAL DISTRICT	PROJECT STATUS:	NEW
PROJECT TITLE:	PARALLEL INTRACOASTAL FORCE MAIN	JOB CODE:	
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):		3	
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):			
MANDATED BY LAW (CHECK YES OR NO):	YES	NO	X
MANDATED BY COUNCIL (CHECK YES OR NO):	YES	NO	X
APPROVED BY RESOLUTION NO.		RESOLUTION DATE:	

PROJECT DESCRIPTION

The Water/Wastewater Master Plan has identified the need of a parallel subaqueous force main between Singer Island and the mainland. This CIP item will be considered to be constructed as a design-bid-build project, with funding split over two fiscal years.

PROPOSED COMPLETION DATES

PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION	
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CAPITAL OUTLAY COSTS

Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering				1,000,000			1,000,000
Design & Survey							-
Construction					6,000,000		6,000,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	-	-	1,000,000	6,000,000	-	7,000,000

PROPOSED SOURCES OF FUNDING

Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
							-
USD Bonds—To Be Issued				1,000,000	6,000,000		7,000,000
TOTAL FUNDING	-	-	-	1,000,000	6,000,000	-	7,000,000

OPERATING COSTS

OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: WATER MAIN CROSSING INTERCOASTAL				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				3			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The Water/Wastewater Master Plan has identified the need of a parallel subaqueous water main between Singer Island and the mainland. This CIP item will be considered to be constructed as a design-bid-build project, with funding split over two fiscal years.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering			300,000	2,800,000			3,100,000
Design & Survey							-
Construction							-
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	-	300,000	2,800,000	-	-	3,100,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued			300,000	2,800,000			3,100,000
TOTAL FUNDING	-	-	300,000	2,800,000	-	-	3,100,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: NEW WATER TREATMENT PLANT PERIMETER WALL				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				1			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.			RESOLUTION DATE:				
PROJECT DESCRIPTION							
The Water/Wastewater Master Plan and the vulnerability assessment for the Water Treatment Plant have identified a large perimeter concrete wall requirement to safeguard the facilities of the Water Treatment Plant and the Utility District. Phase I will include the construction of a 12' high reinforced concrete retaining wall and lime storage facility on the north portion of the water treatment plant site. Phase II will be the construction of the remaining perimeter wall as a "turn-key" project (design-build).							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey	25,000						-
Construction		500,000	1,000,000				1,500,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	25,000	500,000	1,000,000	-	-	-	1,500,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued	25,000	500,000	1,000,000				1,500,000
TOTAL FUNDING	25,000	500,000	1,000,000	-	-	-	1,500,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: NEW UTILITY FIELD OPERATIONS BUILDING				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				3			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.					RESOLUTION DATE:		
PROJECT DESCRIPTION							
The Water/Wastewater Master Plan has identified the need of a new building (approximately 5,000 s.f.) for Utility Field Operations personnel. The current building was designed as a maintenance/storage building and does not provide adequate facilities for the UD employees. This CIP item will be considered to be constructed as a design-bid-build project, with funding split over the course of two fiscal years.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering			100,000				100,000
Design & Survey							-
Construction				1,000,000			1,000,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	-	100,000	1,000,000	-	-	1,100,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued			100,000	1,000,000			1,100,000
TOTAL FUNDING	-	-	100,000	1,000,000	-	-	1,100,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: LIFT STATION REHABILITATIONS - PHASE I				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				2			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The Water and Wastewater Master Plan identified various lift station rehabilitations/improvements. These rehabilitations/improvements have been prioritized and will be implemented in multi-year capital projects.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction		500,000	500,000	500,000	500,000		2,000,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	500,000	500,000	500,000	500,000	-	2,000,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued		500,000	500,000	500,000	500,000		2,000,000
TOTAL FUNDING	-	500,000	500,000	500,000	500,000	-	2,000,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

**CITY OF RIVIERA BEACH
CAPITAL PROJECT PROPOSAL
FY 2016 - FY 2020**

DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: LIFT STATION REHABILITATIONS - PHASE II				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				4			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The Water and Wastewater Master Plan identified various lift station rehabilitations/improvements. These rehabilitations/improvements have been prioritized and will be implemented in multi-year capital projects.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey							-
Construction				500,000	500,000	1,000,000	2,000,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	-	-	500,000	500,000	1,000,000	2,000,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued				500,000	500,000	1,000,000	2,000,000
TOTAL FUNDING	-	-	-	500,000	500,000	1,000,000	2,000,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020							
DEPARTMENT: UTILITY SPECIAL DISTRICT				PROJECT STATUS: NEW			
PROJECT TITLE: NEW AQUEOUS AMMONIA SYSTEM				JOB CODE:			
PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST):				2			
PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST):							
MANDATED BY LAW (CHECK YES OR NO):		YES		NO	X		
MANDATED BY COUNCIL (CHECK YES OR NO):		YES		NO	X		
APPROVED BY RESOLUTION NO.				RESOLUTION DATE:			
PROJECT DESCRIPTION							
The Water and Wastewater Master Plan, completed in February 2013, identified various water treatment improvements. These rehabilitations/improvements have been prioritized and will be implemented in multi-year capital projects.							
PROPOSED COMPLETION DATES							
PROJECT PROPOSAL / DISCUSSION		DESIGN		CONSTRUCTION			
CAPITAL OUTLAY COSTS							
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey		50,000					50,000
Construction			450,000				450,000
Buildings							-
Other Improvements							-
Inspection fees							-
Equipment							-
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	50,000	450,000	-	-	-	500,000
PROPOSED SOURCES OF FUNDING							
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD Bonds—To Be Issued		50,000	450,000				500,000
TOTAL FUNDING	-	50,000	450,000	-	-	-	500,000
OPERATING COSTS							
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	-	-	-	-	-	-	-