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

	I ISCAL I	LAN ZUIU ZUZ					
FUNDING SOURCE	PROJECT TITLE	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
the first transfer of	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

		FY 2	2016 - FY 20	020					
DEPARTMENT:	UTILITY SPEC	IAL DISTRICT	S E- S		PROJECT STA	ATUS:	IN PROGRES		
PROJECT TITLE:	REHABILITAT	ION RAW WA	ATER WELLS		JOB CODE:				
PRIORITY ASSIGNED BY DEPART	MENT (1 HIG	HEST TO 5 LO	OWEST):			1			
PRIORITY ASSIGNED BY CITY MA									
MANDATED BY LAW (CHECK YE			YES		NO		Х		
MANDATED BY COUNCIL (CHEC):	YES		NO		Х		
APPROVED BY RESOLUTION NO					RESOLUTION	DATE:	5 39		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		PROJ	ECT DESCRIP	TION			77		
The rehabilitation of the Utility	District raw	water wells i	is required to	maintain ar	nd improve in	creased water	er production and		
efficiency. The need for these re	nairs have he	en made mo	re substantia	al due to the	potential loss	of our weste	rn well fields (i.e.		
South Florida Water Manageme	nt District (SF	WMD) wetla	nd impact pu	imping restric	ctions). Work	on this projec	t is the recurring		
multi-year rehabilitation of the 2									
Thatti-year renabilitation of the a									
		PROPOSEI	COMPLETIC	ON DATES					
PROJECT PROPOSAL /		DESIGN			CONSTR	UCTION			
DISCUSSION			· ·	6 8	CONSTI	Joernon			
		CAPIT	AL OUTLAY C	OSTS					
	PRIOR	FY	FY	FY	FY	FY			
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
Engineering	TEANS	2013/2010	2010/2017	2027,2020			-		
Design & Survey							-		
Construction	350,000	100,000	100,000	100,000	100,000	100,000	500,000		
Buildings							-		
Other Improvements	187.9						-		
Inspection fees							-		
Equipment							•		
Other Project Costs							-		
Contingency	-						-		
TOTAL PROJECT	350,000	100,000	100,000	100,000	100,000	100,000	500,000		
		SOUR	RCES OF FUN	DING					
	PRIOR	FY	FY	FY	FY	FY	TOTAL		
Source of Funding	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	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		
		OP	ERATING COS	STS	- 1 -				
	PRIOR	FY	FY	FY	FY	FY			
OPERATING COSTS:		2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
Personal Services	YEARS	2013/2010	2010/2017	2017/2010	2010/2013	2023/2020	•		
Operating Costs							-		
Maintenance Costs							•		
TOTAL OPERATING COSTS	100					-	-		

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020 **UTILITY SPECIAL** PROJECT STATUS: NEW DEPARTMENT: DISTRICT JOB CODE: SANITARY SEWER SYSTEM RELINING PROJECT TITLE: 4 PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST): PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST): Х NO YES MANDATED BY LAW (CHECK YES OR NO): NO X YES MANDATED BY COUNCIL (CHECK YES OR NO): RESOLUTION DATE: APPROVED BY RESOLUTION NO. **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 / CONSTRUCTION **DESIGN** DISCUSSION CAPITAL OUTLAY COSTS FΥ FΥ FΥ FΥ FΥ **PRIOR** TOTAL Description 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** Engineering Design & Survey 100,000 550,000 100,000 150,000 100,000 100,000 Construction Buildings Other Improvements Inspection fees Equipment Other Project Costs Contingency 150,000 100,000 550,000 100,000 100,000 100,000 TOTAL PROJECT **SOURCES OF FUNDING** FΥ FΥ FΥ FY FY **PRIOR** TOTAL Source of Funding 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** 550,000 150,000 100,000 100,000 100,000 100,000 USD Bonds -- To Be Issued 550,000 150,000 100,000 100,000 100,000 100,000 TOTAL FUNDING **OPERATING COSTS** FY PRIOR FΥ FY FY FΥ TOTAL **OPERATING COSTS:** 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** Personal Services Operating Costs Maintenance Costs TOTAL OPERATING COSTS

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - 2020 **UTILITY SPECIAL** DEPARTMENT: PROJECT STATUS: NEW DISTRICT 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): Х NO MANDATED BY COUNCIL (CHECK YES OR NO): NO YES X **RESOLUTION DATE:** APPROVED BY RESOLUTION NO. 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 / CONSTRUCTION DESIGN 30-Sep-17 DISCUSSION **CAPITAL OUTLAY COSTS PRIOR** FΥ FΥ FΥ FΥ FΥ TOTAL Description 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** Engineering Design & Survey 50,000 50,000 500,000 500,000 Construction Buildings Other Improvements Inspection fees Equipment Other Project Costs Contingency TOTAL CAPITAL OUTLAY 50,000 500,000 550,000 PROPOSED SOURCES OF FUNDING **PRIOR** FY TOTAL Source of Funding **YEARS** 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 USD Bonds—To Be Issued 50,000 500,000 550,000 TOTAL FUNDING 50,000 500,000 550,000 **OPERATING COSTS PRIOR** FY FY FY FΥ FΥ TOTAL OPERATING COSTS: 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** Personal Services Operating Costs Maintenance Costs TOTAL OPERATING COSTS

PROJECT STATUS: RECURRING **DEPARTMENT: UTILITY SPECIAL DISTRICT** 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): NO X YES NO Х MANDATED BY COUNCIL (CHECK YES OR NO): YES 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 / **DESIGN** CONSTRUCTION DISCUSSION **CAPITAL OUTLAY COSTS** FY FY FY FY FY **PRIOR** TOTAL Description 2018/2019 2019/2020 **YEARS** 2015/2016 | 2016/2017 | 2017/2018 | Land Acquisition Engineering Design & Survey 125,000 125,000 625,000 625,000 125,000 125,000 125,000 Construction Buildings Other Improvements Inspection fees Equipment Other Project Costs Contingency 625,000 125,000 125,000 125,000 125,000 125,000 625,000 TOTAL CAPITAL OUTLAY PROPOSED SOURCES OF FUNDING FY FY FY FY FY **PRIOR** TOTAL Source of Funding 2015/2016 | 2016/2017 | 2017/2018 2018/2019 2019/2020 **YEARS** 625,000 125,000 125,000 125,000 125,000 125,000 USD Bonds-To Be Issued 625,000 625,000 125,000 625,000 125,000 125,000 125,000 125,000 TOTAL FUNDING **OPERATING COSTS** FY FY FY FY FY **PRIOR TOTAL** OPERATING COSTS: 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 2019/2020 **YEARS** Personal Services **Operating Costs** Maintenance Costs TOTAL OPERATING COSTS

DEPARTMENT:	UTILITY SPEC	IAL DISTRICT		T. T.	PROJECT STATUS: RECURRING				
PROJECT TITLE:	REPLACEME	NT OF LARGE	WATER MET	ERS	JOB CODE:				
PRIORITY ASSIGNED BY DEPAR	RTMENT (1 HIG	HEST TO 5 LO	OWEST):			3			
PRIORITY ASSIGNED BY CITY N									
MANDATED BY LAW (CHECK Y			YES		NO		X		
MANDATED BY COUNCIL (CHE	CK YES OR NO):	YES		NO		X		
APPROVED BY RESOLUTION N	0.				RESOLUTION	DATE:			
		PROJ	ECT DESCRIP	TION			•		
All small water meters in the U	D distribution :	system have	been replace	d with the ne	wer electroni	c water mete	rs. The majority		
large water meters (4" - 8") are	e original, insta	lled by develo	oper and with	out electroni	ic registers.				
		PROPOSEI	COMPLETIC	ON DATES			*		
PROJECT PROPOSAL /		DECICAL			CONSTR	LICTION			
DISCUSSION		DESIGN			CONSTR	OCTION			
		CAPIT	AL OUTLAY C	OSTS					
	PRIOR	FY	FY	FY	FY	FY	TOTAL		
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
Land Acquisition							-		
Engineering							-		
Design & Survey									
Construction	100,000	100,000	50,000	50,000	50,000	50,000	300,000		
Buildings		<i>(</i> e)							
Other Improvements									
Inspection fees							-		
Equipment					1.		-		
Other Project Costs									
Contingency							•		
TOTAL CAPITAL OUTLAY	100,000	100,000	50,000	50,000	50,000	50,000	300,000		
TOTAL CAPTIAL GOTEAT	100,000		SOURCES OF	,	00,000	55,551			
	PRIOR	FY	FY	FY	FY	FY			
Source of Funding	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
USD Bonds—To Be Issued	100,000				50,000		300,000		
TOTAL FUNDING	100,000			50,000	50,000	50,000	300,000		
		OPI	ERATING COS	STS	4				
	PRIOR	FY	FY	FY	FY	FY			
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
Personal Services				42			-		
Operating Costs							•		
Maintenance Costs							•		
TOTAL OPERATING COSTS	-	n <u>=</u>	_	-	_	-	-		

DEPARTMENT:	UTILITY SPEC	IAL DISTRICT	5 0		PROJECT STA	ATUS:	NEW		
PROJECT TITLE:	REPLACEME	NT OF SMALL	WATER MET	ERS	JOB CODE:				
PRIORITY ASSIGNED BY DEPAR	TMENT (1 HIG	HEST TO 5 LO	OWEST):			3			
PRIORITY ASSIGNED BY CITY M				7					
MANDATED BY LAW (CHECK Y			YES		NO		Х		
MANDATED BY COUNCIL (CHE):	YES		NO		X		
APPROVED BY RESOLUTION NO	O.				RESOLUTION	DATE:			
		PROJ	ECT DESCRIP	TION					
All small water meters in the	UD distribution	on system ha	ave been rep	laced with t	he newer ele	ectronic wate	r meters. A l		
number of electronic registers									
registers.	nave seen van					•			
egisters.		PROPOSEI	O COMPLETIO	ON DATES	4:				
PROJECT PROPOSAL /	T								
DISCUSSION		DESIGN			CONSTR	UCTION			
51500551014		CAPIT	AL OUTLAY C	OSTS					
	PRIOR	FY	FY	FY	FY	FY	TOTAL		
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
and Acquisition							•		
Ingineering				2			•		
Design & Survey							-		
Construction	50,000	50,000	50,000	50,000	50,000	50,000	250,000		
Buildings	30,000	30,000	30,000				-		
Other Improvements									
nspection fees							-		
Equipment	1.								
Other Project Costs							-		
Contingency							-		
TOTAL CAPITAL OUTLAY	50,000	50,000	50,000	50,000	50,000	50,000	250,000		
TOTAL CAPITAL DOTLAT	30,000				30,000	30,000			
			SOURCES OF						
Source of Funding	PRIOR	FY	FY	FY	FY	FY	TOTAL		
	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020			
JSD Bonds—To Be Issued	50,000	50,000	50,000	50,000	50,000	50,000	250,000		
OTAL FUNDING	50,000	50,000	50,000	50,000	50,000	50,000	250,000		
		OP	ERATING COS	STS					
	PRIOR	FY	FY	FY	FY	FY			
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
Personal Services	ILANS	2013,2010					-		
Operating Costs							-		
Sperating costs									
Maintenance Costs									

DEPARTMENT:	UTILITY SPE	CIAL DISTRICT	8	=	PROJECT STA	ATUS:	NEW		
PROJECT TITLE:		NT OF FIRE H		JOB CODE:					
PRIORITY ASSIGNED BY DEPA					3				
PRIORITY ASSIGNED BY CITY I									
MANDATED BY LAW (CHECK)		iidiiL31 10 3	YES		NO		Х		
MANDATED BY COUNCIL (CHI									
NO):			YES		NO		X		
APPROVED BY RESOLUTION N	10.				RESOLUTION	DATE:			
ALTHOUS BY MEDICAL CONTRACTOR OF THE PARTY O		DDOI	CT DESCRIP	TION					
			ECT DESCRIP		71 110				
There are approximately 1,10							e these older iir		
hydrants systematically over t	he next five ye	ars. The work	will be done	by in-house U	Julity District	employees.			
	-	PROPOSEI	COMPLETIC	ON DATES	4	6*	10		
PROJECT PROPOSAL /		DECICAL		l l	CONSTR	LICTION			
DISCUSSION		DESIGN	·		CONSTR	CHON			
		CAPIT	AL OUTLAY C	OSTS					
	PRIOR	FY	FY	FY	FY	FY	70741		
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	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	-						<u> </u>		
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					
	PRIOR	FY	FY	FY	FY	FY	TOTAL		
Source of Funding	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	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		
		OP	ERATING COS	STS	- 2	6			
	PRIOR	FY	FY	FY	FY	FY	TOTAL		
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
Personal Services							-		
							-		
Operating Costs	1	100							
Operating Costs Maintenance Costs							-		

PROJECT STATUS: RECURRING UTILITY SPECIAL DISTRICT **DEPARTMENT:** REPLACEMENT OF LIFT STATION JOB CODE: PROJECT TITLE: **PUMPS** 3 PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST): PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST): NO X MANDATED BY LAW (CHECK YES OR NO): X MANDATED BY COUNCIL (CHECK YES OR NO): YES NO **RESOLUTION DATE:** APPROVED BY RESOLUTION NO. **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 / CONSTRUCTION **DESIGN** DISCUSSION **CAPITAL OUTLAY COSTS** FY FY FY **PRIOR** FY FΥ TOTAL Description 2017/2018 | 2018/2019 | 2019/2020 **YEARS** 2015/2016 2016/2017 Land Acquisition Engineering Design & Survey 50,000 300,000 50,000 50,000 50,000 100,000 Construction 100,000 **Buildings** Other Improvements Inspection fees Equipment Other Project Costs Contingency 50,000 300,000 50,000 50,000 50,000 100,000 100,000 TOTAL CAPITAL OUTLAY PROPOSED SOURCES OF FUNDING FY FY FΥ FY FY **PRIOR** TOTAL Source of Funding 2017/2018 2018/2019 2019/2020 2015/2016 2016/2017 YEARS 300,000 50,000 50,000 USD Bonds—To Be Issued 100,000 50,000 50,000 100,000 50,000 50,000 300,000 100,000 50,000 50,000 **TOTAL FUNDING** 100,000 **OPERATING COSTS** FY FΥ FY FY FY PRIOR TOTAL **OPERATING COSTS:** 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** 2015/2016 **Personal Services Operating Costs Maintenance Costs TOTAL OPERATING COSTS**

			2010 1120	-				
					T			
DEPARTMENT:		CIAL DISTRICT			PROJECT ST.	ATUS:	NEW	
PROJECT TITLE:		RIMETER WAT	ATER MAINS JOB CODE:					
	PALM BEAC		21115071		T	5		
PRIORITY ASSIGNED BY DEPA								
PRIORITY ASSIGNED BY CITY I MANDATED BY LAW (CHECK)		ilighest 103	YES		NO		Х	
MANDATED BY COUNCIL (CH		D):	YES		NO		X	
APPROVED BY RESOLUTION N					RESOLUTION	N DATE:		
- 10		PRO.	ECT DESCRIPT	ION				
The Water/Wastewater Maste	er Plan has ide	ntified the nee	ed for replacer	nent of wate	r mains throu	ighout the Ut	ility District due	
age and capacity. The Town o								
							3	
DROUGET DROUGHT /	- I	PROPOSE	D COMPLETIO	IN DATES	<u> </u>			
PROJECT PROPOSAL / DISCUSSION	-	DESIGN	04 Z		CONSTR	RUCTION		
DISCOSSIOIV		CAPIT	AL OUTLAY C	OSTS				
	PRIOR	FY	FY	FY	FY	FY	70741	
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL	
Land Acquisition							•	
Engineering		90,000					90,000	
Design & Survey							-	
Construction			900,000				900,000	
Buildings							•	
Other Improvements							-	
Inspection fees								
Equipment					8	*	-	
Other Project Costs							-	
Contingency	Ú.	64			as .		-	
TOTAL CAPITAL OUTLAY	-	90,000	900,000	-	-	-	990,000	
		PROPOSED	SOURCES OF	FUNDING				
Source of Funding	PRIOR	FY	FY	FY	FY	FY	TOTAL	
	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020		
USD Bonds—To Be Issued		90,000					990,00	
TOTAL FUNDING		90,000			•	•	990,000	
			ERATING COS					
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

			2016 - FY 2						
DEPARTMENT:	UTILITY SPE	CIAL DISTRICT	·····		PROJECT ST	ATUS:	NEW		
PROJECT TITLE:	WATER STO	RAGE TANK II	NSPECTION		JOB CODE:				
PRIORITY ASSIGNED BY DEPAI	RTMENT (1 H	GHEST TO 5 L	OWEST):			3			
PRIORITY ASSIGNED BY CITY N					<u> </u>				
MANDATED BY LAW (CHECK Y			YES	X	NO				
MANDATED BY COUNCIL (CHE		D):	YES		NO	· · · · · · · · · · · · · · · · · · ·	Х		
APPROVED BY RESOLUTION N		•		<u> </u>	RESOLUTION	N DATE:			
1-17-1-170	·· 	PROI	ECT DESCRIP	TION					
T 141.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					dans mater t	reatment imp	rougments T		
The Water and Wastewater M rehabilitations/improvements							irovements. i		
							.		
		PROPOSEI	O COMPLETIO	ON DATES		 			
PROJECT PROPOSAL /		DESIGN			CONSTR	UCTION			
DISCUSSION			<u>i</u>		<u> </u>				
		CAPIT	AL OUTLAY (COSTS					
	PRIOR	FY	FY	FY	FY	FY			
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
and Annuinting	-			,	· · · · · · · · · · · · · · · · · · ·	,			
and Acquisition		-							
Engineering		-					<u> </u>		
Design & Survey	+	F0.000			E0 000		100,000		
Construction		50,000			50,000		100,000		
Buildings		+							
Other Improvements							-		
Inspection fees	-								
Equipment Code									
Other Project Costs		· ·					<u>-</u>		
Contingency	 	50.000		-	F0 000		100.000		
TOTAL CAPITAL OUTLAY		50,000	<u> </u>	•	50,000	<u> </u>	100,000		
		PROPOSED	SOURCES O	FFUNDING					
Source of Eundina	PRIOR	FY	FY	FY	FY	FY	TOTAL		
Source of Funding	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020			
USD Bonds—To Be Issued		50,000			50,000		100,000		
TOTAL FUNDING	<u> </u>	50,000	-	-	50,000		100,000		
		OP	ERATING CO	STS					
	FY	FY	FY	FY	FY	TATA:			
OPERATING COSTS:	PRIOR YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL		
Personal Services							-		
Operating Costs							•		
	1.								
Maintenance 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): X NO YES 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 / **DESIGN** CONSTRUCTION DISCUSSION **CAPITAL OUTLAY COSTS PRIOR** FY FY FY Description TOTAL 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** 2015/2016 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	. Te	50,000	•	-	140,000

OPERATING COSTS

OPERATING COSTS	PRIOR	FY	FY	FY	FY	FY	TOTAL
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	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 DISTR	RICT	PROJECT STATU	JS: NEW			
PROJECT TITLE:	WATER TREATMENT F	LANT GENERATORS	JOB CODE:				
PRIORITY ASSIGNED BY	DEPARTMENT (1 HIGHEST TO	5 LOWEST):		1			
PRIORITY ASSIGNED BY	CITY MANAGER (1 HIGHEST TO	O 5 LOWEST):		1			
MANDATED BY LAW (CI	HECK YES OR NO):	YES	NO	Х			
MANDATED BY COUNCE	L (CHECK YES OR NO):	YES	NO	Х			
APPROVED BY RESOLUT	ION NO.		RESOLUTION D	ATE:			

PROJECT DESCRIPTION

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.

		PROPOSE	D COMPLETIC	ON DATES			
PROJECT PROPOSAL / DISCUSSION	Jan-16	DESIGN	Jun	i-16	CONSTRUCTION		Jan-17
		CAPIT	AL OUTLAY O	OSTS			
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			
	PRIOR	FY	FY	FY	FY	FY	TOTAL
Source of Funding	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	IUIAL
USD Bonds—To Be Issued			100,000	1,00,000		1,000,000	2,100,000
TOTAL FUNDING	-	-	100,000	1,000,000	-	1,000,000	2,100,000
		OP	ERATING COS	TS			
	PRIOR	FY	FY	FY	FY	FY	TOTAL
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL
Personal Services							-
Operating Costs							-
Maintenance Costs							-
TOTAL OPERATING COSTS	_		-	-	-	-	-

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL

1 9 = 1		.	FY 20:	16 - 2020			
DEPARTMENT:	UTILITY S	PECIAL DISTI	RICT		PROJECT STA	ATUS:	NEW
PROJECT TITLE:	MISC. W	ATER/SEWER	IMPROVEM	ENTS IN CONJ	UNCTION WI	TH ROAD RECO	ONSTRUCTION
PRIORITY ASSIGNED BY DEI	PARTMEN	T (1 HIGHEST	TO 5 LOWE	ST):		3	
PRIORITY ASSIGNED BY CIT	Y MANAG	ER (1 HIGHE	ST TO 5 LOW	/EST):			1 1
MANDATED BY LAW (CHEC	K YES OR	NO):	YES		NO		X
MANDATED BY COUNCIL (C	HECK YES	OR NO):	YES		NO		X
APPROVED BY RESOLUTION	NO.		i i		RESOLUTION	N DATE:	
			PROJECT I	DESCRIPTION			
In anticipation of the propo	sed 5-year	CIP proposa	I for Street &	k Sidewalk Infr	astructure, t	ne Utility Distr	ict is planning for the
replacement of antiquated	water & se	ewer infrastri	ucture at var	ious locations	throughout t	he City. The m	nagnitude of the water
sewer replacement will not	be known	until the sur	vey/design o	commence and	l are in progr	ess.	
		PR	OPOSED CO	MPLETION DA	TES	96	
PROJECT PROPOSAL /	Jan-15	DESIGN	0.0	ct-15	CONSTR	RUCTION	Apr-16
DISCUSSION							
			CAPITAL O	UTLAY COSTS			
	PRIOR	FY	FY	FY	FY	FY	
Description	YEARS		2016/2017		2018/2019	2019/2020	TOTAL
	TEARS	2013/2010	2010/2017	2017/2010	2010/2013	2013/2020	
and Acquisition							
ngineering							
Design & Survey		100,000				100,000	600,000
Construction		900,000	1,800,000	1,800,000		900,000	5,400,000
Buildings							-
Other Improvements							<u> </u>
nspection fees							-
quipment							-
Other Project Costs				4."			
Contingency							-
TOTAL CAPITAL OUTLAY	-	1,000,000	2,000,000	2,000,000		1,000,000	6,000,000
		PRO	POSED SOU	RCES OF FUND	DING		
	PRIOR	FY	FY	FY	FY	FY	
Source of Funding	YEARS	2015/2016	6.2	2017/2018	2018/2019	2019/2020	TOTAL
JSD 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
		24		ING COSTS	<u> </u>		
	DRICE	FV.	FV	EV	FY	FY	
OPERATING COSTS:	PRIOR	FY 2016	FY 2016 (2017	FY 2017			TOTAL
1 9	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	
Personal Services							-
Operating Costs							
Maintenance Costs							-
TOTAL OPERATING COSTS	-		- ,	-	•		-

DEPARTMENT:	UTILITY SPECIAL DISTR	RICT	PROJECT	STATUS:	NEW		
PROJECT TITLE:	LIFT STATION #47 REF	MENT	T 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 (CH	HECK YES OR NO):	YES	NO		X		
MANDATED BY COUNCI	L (CHECK YES OR NO):	YES	NO		X		
APPROVED BY RESOLUTION NO.		10	RESOLUT	ION DATE:			

PROJECT DESCRIPTION

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.

		PROPOSEI	COMPLETIC	ON DATES			
PROJECT PROPOSAL / DISCUSSION		DESIGN			CONSTR	RUCTION	
		CAPIT	AL OUTLAY C	OSTS			
Description	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Land Acquisition							7-
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
		OPI	RATING COS	TS			
OPERATING COSTS:	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
Personal Services							
Operating Costs					4 2		
Maintenance Costs							•
TOTAL OPERATING COSTS	-	•	-	-	•	-	-

		FY 2	016 - FY 20	020			
DEPARTMENT:	UTILITY SPEC				ATUS:	NEW	
PROJECT TITLE:	REPLACEMEN SYSTEMS	NT OF LIME S	LAKERS, LIME	SILOS AND I	LIME SLURRY	JOB CODE:	e e
PRIORITY ASSIGNED BY DEPA		HEST TO 5 LO	OWEST):			1	
PRIORITY ASSIGNED BY CITY I							
MANDATED BY LAW (CHECK)			YES		NO		X
MANDATED BY COUNCIL (CHE):	YES		NO		X
APPROVED BY RESOLUTION N					RESOLUTION	DATE:	
		PROJE	CT DESCRIP	TION		8	
The Water/Wastewater Maste	er Plan has ide	ntified the ne	eed of replac	ing the lime	slakers, lime	silo compone	ents and the lin
slurry system of the Water Tre	eatment Proces	s. This CIP ite	m will be co	nstructed as	a design-bid-	build project,	with funding sp
over two fiscal years.	dement roces	3. 11113 GII 110			· ·		
over two listal years.			COMPLETIO	NI DATES			
		PROPOSEL	COMPLETIC	JN DATES		— Т	
PROJECT PROPOSAL / DISCUSSION	1-Jan-2013	DESIGN	1-Apr	-2015	CONSTR	RUCTION	1-Oct-2017
		CAPITA	AL OUTLAY C	OSTS			
	PRIOR	FY	FY	FY	FY	FY	
Description	YEARS	2015/2016	2016/2017		2018/2019	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							<u> </u>
Equipment						-	
Other Project Costs							
Contingency							
TOTAL CAPITAL OUTLAY	173,124	426,876	3,600,000	-	•	•	4,026,876
		PROPOSED	SOURCES OF	FUNDING			
	PRIOR	FY	FY	FY	FY	FY	TOTAL
Source of Funding	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	WO notes and a tree
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
		ОРІ	ERATING COS	STS			
	PRIOR	FY	FY	FY	FY	FY	TOTAL
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL
Personal Services							•
Operating Costs							•
Maintenance Costs							•

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL FY 2016 - FY 2020 **PROJECT STATUS:** NEW **UTILITY SPECIAL DISTRICT** DEPARTMENT: JOB CODE: REHABILITATE/REPLACEMENT WATER SOFTENING UNITS PROJECT TITLE: 3 PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST): PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST): MANDATED BY LAW (CHECK YES OR NO): YES NO NO YES MANDATED BY COUNCIL (CHECK YES OR NO): **RESOLUTION DATE:** APPROVED BY RESOLUTION NO. 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 / CONSTRUCTION **DESIGN** DISCUSSION **CAPITAL OUTLAY COSTS** FY FY FY FY FY **PRIOR** TOTAL Description 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** Land Acquisition 100,000 100,000 Engineering 1,000,000 2,000,000 3,000,000 Design & Survey Construction **Buildings** Other Improvements Inspection fees Equipment Other Project Costs Contingency 1,000,000 2.000,000 3,100,000 100,000 TOTAL CAPITAL OUTLAY PROPOSED SOURCES OF FUNDING FY FY FY **PRIOR** FΥ TOTAL Source of Funding 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** 1,000,000 2,000,000 3,100,000 100,000 USD Bonds—To Be Issued 3,100,000 100,000 1,000,000 2,000,000 TOTAL FUNDING **OPERATING COSTS** FY FY PRIOR TOTAL OPERATING COSTS: 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** Personal Services **Operating Costs** Maintenance Costs

TOTAL OPERATING COSTS

			PROJECT P 2016 - FY 2				
DEPARTMENT:	UTILITY SPE	CIAL DISTRICT			PROJECT ST.	ATUS:	NEW
PROJECT TITLE:	PARALLEL II	NTRACOASTAI	L FORCE MAI	V		JOB CODE:	
PRIORITY ASSIGNED BY DEPA						3	
PRIORITY ASSIGNED BY CITY IN						······································	
MANDATED BY LAW (CHECK Y		iidiiE31 10 3	YES	1	NO		X
MANDATED BY COUNCIL (CHE	•	0):	YES	<u> </u>	NO		X
APPROVED BY RESOLUTION N		-1-	1	.1	RESOLUTION	N DATE:	
	· ··	PROJ	IECT DESCRIF	TION			
The Water/Wastewater Maste mainland. This CIP item will be							
		PROPOSE	D COMPLETI	ON DATES			
PROJECT PROPOSAL /				<u></u>			
DISCUSSION		DESIGN			CONSTR	RUCTION	
DISCOSSION					<u> </u>		<u> </u>
		CAPIT	AL OUTLAY	COSTS			
	PRIOR	FY	FY	fΥ	FY	FY	
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	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						4-1	
Contingency							•
TOTAL CAPITAL OUTLAY	-	-	-	1,000,000	6,000,000	-	7,000,000
		PROPOSED	SOURCES O	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
		OPI	ERATING COS	iT S	, 		
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							•

CITY OF RIVIERA BEACH

		CAPITAI	PROJECT P	ROPOSAL			
			2016 - FY 20				
DEPARTMENT:	UTILITY SPE	CIAL DISTRICT	 		PROJECT STA	NEW	
PROJECT TITLE:	WATER MAI	IN CROSSING I	NTERCOASTA	L		JOB CODE:	
PRIORITY ASSIGNED BY DEPAR						3	
PRIORITY ASSIGNED BY CITY N	•						
MANDATED BY LAW (CHECK Y	<u>-</u>		YES		NO	<u> </u>	X
MANDATED BY COUNCIL (CHE)):	YES		NO		Х
APPROVED BY RESOLUTION N		L		. 	RESOLUTION	DATE:	
		PROJ	ECT DESCRIP	TION			
The Water/Wastewater Maste	r Plan has ide	ntified the ne	ed of a parall	el subaqueou	ıs water mair	between Sir	nger Island and the
mainland. This CIP item will be							
		PROPOSE	D COMPLETIO	ON DATES	<u> </u>		
PROJECT PROPOSAL /		DESIGN			CONSTR	UCTION	
DISCUSSION	<u></u>						<u></u>
		CAPIT	AL OUTLAY C	OSTS			
	PRIOR	FY	FY	FY	FΥ	FY	
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL
Land Acquisition	1				·		-
Engineering			300,000	2,800,000			3,100,000
Design & Survey							-
Construction							-
Buildings		-					-
Other Improvements							-
Inspection fees		-					<u> </u>
Equipment		<u> </u>					-
Other Project Costs					. <u>-</u> .		-
Contingency	-		,				-
TOTAL CAPITAL OUTLAY			300,000	2,800,000	-		3,100,000
	<u> </u>	PPOPOSED	SOURCES OF				
	20102		 	FY	FY	FY	
Source of Funding	PRIOR	FY 2015	FY 2017			2019/2020	TOTAL
USD Bonds—To Be Issued	YEARS	2015/2016	2016/2017 300,000	2017/2018 2,800,000	2018/2019	2015/2020	3,100,000
TOTAL FUNDING		-	300,000				3,100,000
TOTALIOITUITO	<u></u>		I			<u> </u>	-,,
		OP	ERATING COS	TS			
ODEDATING COSTS	PRIOR	FY	FY	FY	FY	FY	TOTAL
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL
Personal Services							-
Operating Costs		<u></u>				-	-
Maintenance Costs					- · · · · · · · · · · · · · · · · · · ·		-
TOTAL OPERATING COSTS	-	-	-	-	-	-	

			PROJECT P				
			2016 - FY 2	020	<u> </u>		
DEPARTMENT:	UTILITY SPEC	CIAL DISTRICT			PROJECT ST	ATUS:	NEW
PROJECT TITLE:	NEW WATER	RTREATMENT	PLANT PERI	METER WALL		JOB CODE:	
PRIORITY ASSIGNED BY DEPAI	RTMENT (1 HIG	HEST TO 5 LO	OWEST):			1	
PRIORITY ASSIGNED BY CITY N	MANAGER (1 H	GHEST TO 5	LOWEST):				
MANDATED BY LAW (CHECK Y	ES OR NO):		YES		NO	<u></u>	X
MANDATED BY COUNCIL (CHE	CK YES OR NO):	YES	<u> </u>	NO	<u> </u>	X
APPROVED BY RESOLUTION N	0.				RESOLUTION	V DATE:	
		PROJ	ECT DESCRIP	TION			
The Water/Wastewater Maste	er Plan and th	e vulnerabilit	y assessmen	t for the Wa	ter Treatme	nt Plant have	identified a large
perimeter concrete wall requir	ement to safe	guard the faci	lities of the V	Vater Treatm	ent Plant and	f the Utility Di	strict. Phase I wil
include the construction of a							
water treatment plant site. Pl							
build).	idse ii viii se						, , , , ,
bulla).		PROPOSEI	COMPLETION	ON DATES			
PROJECT PROPOSAL /	T]		1		
DISCUSSION		DESIGN			CONSTR	RUCTION	
DISCUSSION		<u> </u>			L		
		CAPIT	AL OUTLAY (OSTS			
	PRIOR	FY	FY	FY	FY	FY	TOTAL
Description	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey	25,000						-
Construction		500,000	1,000,000				1,500,000
Buildings							<u>*</u>
Other Improvements							-
Inspection fees							
Equipment	ļ. <u>.</u>			*			
Other Project Costs				- · · · - · · · · · · · · · · · · · · ·			
Contingency							-
TOTAL CAPITAL OUTLAY	25,000	500,000	1,000,000	. -	-	<u>-</u>	1,500,000
		PROPOSED	SOURCES OF	FUNDING			
	PRIOR	FY	FY	FY	FY	FY	TOTAL
Source of Funding	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	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
	_ 	OPI	ERATING COS	TS		l,	
	PRIOR	FY	FY	FY	FY	FY	
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/20 1 8	2018/2019	2019/2020	TOTAL
Personal Services	1EAN3	2013/2010	2010/201/	~~+//±0±0	2010/2013	2023/2020	<u> </u>
Operating Costs	- 						
Maintenance Costs	 						-
TOTAL OPERATING COSTS			<u> </u>	<u> </u>	<u>.</u>		 -

DEPARTMENT:	UTILITY SPECIAL DIS	TRICT	PROJECT STATUS	: NEW		
PROJECT TITLE:	NEW UTILITY FIELD (OPERATIONS BUILDING JOB CODE:				
PRIORITY ASSIGNED BY E	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 RESOLUTI	ON NO.		RESOLUTION DA	TE:		

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	COMPLETIO	N DATES			
PROJECT PROPOSAL / DISCUSSION		DESIGN		•	CONSTR	RUCTION	
		CAPITA	LOUTLAY CO	STS			
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							<u>.</u>
Other Project Costs							-
Contingency							-
TOTAL CAPITAL OUTLAY	-	•	100,000	1,000,000	<u>.</u>	-]	1,100,000
		PROPOSED S	OURCES OF F	UNDING			
Source of Funding	PRIOR YEARS	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	TOTAL
USD BondsTo Be Issued			100,000	1,000,000			1,100,000
TOTAL FUNDING	-	-	100,000	1,000,000	-	-	1,100,000
		OPER	ATING COST	S			
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 PROJECT STATUS: DEPARTMENT: UTILITY SPECIAL DISTRICT NEW JOB CODE: PROJECT TITLE: LIFT STATION REHABILITATIONS - PHASE I PRIORITY ASSIGNED BY DEPARTMENT (1 HIGHEST TO 5 LOWEST): PRIORITY ASSIGNED BY CITY MANAGER (1 HIGHEST TO 5 LOWEST): MANDATED BY LAW (CHECK YES OR NO): YES NO X Χ MANDATED BY COUNCIL (CHECK YES OR NO): YES NO 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 / DESIGN CONSTRUCTION DISCUSSION **CAPITAL OUTLAY COSTS PRIOR** FY FΥ FΥ FΥ FY Description TOTAL 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020 **YEARS** Land Acquisition Engineering Design & Survey

500,000

Construction Buildings

Other Improvements
Inspection fees
Equipment

500,000

500,000

500,000

2,000,000

CITY OF RIVIERA BEACH **CAPITAL PROJECT PROPOSAL** FY 2016 - FY 2020 PROJECT STATUS: DEPARTMENT: UTILITY SPECIAL DISTRICT NEW PROJECT TITLE: LIFT STATION REHABILITATIONS - PHASE IF 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 Х MANDATED BY COUNCIL (CHECK YES OR NO): YES NO Х RESOLUTION DATE: APPROVED BY RESOLUTION NO. **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 / CONSTRUCTION DESIGN DISCUSSION **CAPITAL OUTLAY COSTS** PRIOR FY FY FY FY FY Description TOTAL 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 **YEARS** Land Acquisition Engineering Design & Survey 500,000 500,000 1,000,000 2,000,000 Construction Buildings Other Improvements Inspection fees Equipment Other Project Costs Contingency 2,000,000 500,000 500,000 1,000,000 TOTAL CAPITAL OUTLAY PROPOSED SOURCES OF FUNDING FY FY FY FΥ **PRIOR** TOTAL Source of Funding 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 YEARS USD Bonds—To Be Issued 500,000 500,000 1,000,000 2,000,000 500,000 500,000 1,000,000 2,000,000 **TOTAL FUNDING OPERATING COSTS** FΥ FΥ FΥ FY **PRIOR** FY TOTAL OPERATING COSTS: **YEARS** 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 Personal Services Operating Costs

Maintenance Costs
TOTAL OPERATING COSTS

CITY OF RIVIERA BEACH CAPITAL PROJECT PROPOSAL

			PROJECT PI 2016 - FY 20				
DEPARTMENT:	UTILITY SPE	CIAL DISTRICT	2010 - F1 2		PROJECT STATUS: NEW		
PROJECT TITLE:		OUS AMMONI	A SYSTEM		<u> </u>	JOB CODE:	
PRIORITY ASSIGNED BY DEPAR		<u></u>				2	
PRIORITY ASSIGNED BY CITY N		 +					
MANDATED BY LAW (CHECK Y	•		YES		NO		X
MANDATED BY COUNCIL (CHE)):	YES		NO		X
APPROVED BY RESOLUTION N		•			RESOLUTION	N DATE:	
AT THO VED DT NESOLO HON I			ECT DECCEDIO				
			ECT DESCRIP				
The Water and Wastewater M							rovements. These
rehabilitations/improvements	have been prid	oritized and wi	II be implem	ented in multi	i-year capital	projects.	
	· ····································	PROPOSEI	D COMPLETIC	ON DATES			
PROJECT PROPOSAL /		DECICH			CONCTO	RUCTION	
DISCUSSION		DESIGN			CONSTR	OCTION	
		CAPIT	AL OUTLAY C	OSTS			
	PRIOR	FY	FY	FY	FY	FY	
Description	YEARS	2015/2016	2016/2017	2017/2018		2019/2020	TOTAL
Land Acquisition							-
Engineering							-
Design & Survey		50,000					50,000
Construction			450,000				450,000
Buildings						ļ	
Other Improvements							<u>-</u>
Inspection fees							-
Equipment							<u> </u>
Other Project Costs		<u> </u>					-
Contingency						ļ <u>. </u>	•
TOTAL CAPITAL OUTLAY	-	50,000	450,000	-	-	<u> </u>	500,000
		PROPOSED	SOURCES OF	FUNDING			
Source of Funding	PRIOR	FY	FY	FY	FY	FY	TOTAL
	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	500,000
USD Bonds—To Be Issued		50,000					
TOTAL FUNDING	-	50,000	450,000	<u> </u>	-	<u>-</u>	500,000
		ОРІ	ERATING COS	TS			
ODERATING COSTS	PRIOR	FY	FY	FY	FY	FY	TOTAL
OPERATING COSTS:	YEARS	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	
Personal Services							•
Operating Costs							-
Maintenance Costs	ļ	<u> </u>					-
TOTAL OPERATING COSTS	1	1	1		1	1	