

Sewer Projects





Five Year Capital Improvement Program

	Page #	Expended as of 2/28/14	Remaining Budget	Adopted 2014/15
ewer ~ Funded Projects ~ Sewer Conveyance System - Ganesha Hills (Phase III)	1	188,455	1,193,545	-
Sewer Force Mains - Pumping Plants 1, 2 and 3 Design	2	-	220,000 200,000	-
Sewer Master Plan (2015) Sewer Pipeline Replacement - Citywide (Phase II)	4 5	110,030 1,270,724	439,970 321,124	-
Sewer Pipeline Replacement - Citywide (Phase III) Sewer Pipeline Replacement - Citywide (Phase IV) Sewer Trunk Main Replacement - Fairplex Drive	6	172,329	956,000 1,133,631	-
Study - Sewer Model Update/Expansion	8 Subtotals:	<u>782</u> 1,742,320	184,218 4,648,488	-
~ Unfunded Projects ~	Jupitotais.	-	-1	
Sewer Pipeline Replacement - Citywide (Phase V)	Subtotals:	-	-	-
Sewer C	ategory Totals:	1,742,320	4,648,488	-

Five Year Capital Improvement Program

Plan Plan Plan Plan Future 2015/16 2016/17 2017/18 Beyond 2018 Operating	
Minimal 1,500,000 1,500,000	AEP 182 TREATED



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Funded Projects





Project Title: Sewer Conveyance System - Ganesha Hills (Phase III)

Project Description: This project includes the replacement/rehabilitation of approximately 3,111 linear Project Number: feet of sewer mains and 138 vertical feet of manholes in the Ganesha Hills community. The condition of 584-2565-XXXXX-86016 the existing system was determined by the Ganesha Hills (Phase II) Project. Department / Division PW/Sewer **Council District: Project Status:** Project/Construction Management Pending City PM: Tim Hampton FY10/11 Origination Yr: -1 RFP prepared _____-3 -4 Design: Harris and Associates FY12/13 Yr Amended: In design -5 √ -6 Out to Bid CM: Tetra Tech Construction % Completed: 14% Citywide Under Construction Contractor: Vasilj, Inc. Council Request Construction Completed Project Impact Information: Estimated Project Cost: Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way Increase Annual Amt \$ Design (CM / Engineer / Staff) 243,100 Decrease ___ Annual Amt \$ Minimal 🗸 581 **Construction Contract** 1,138,900 Chg'd to fund # Other - Geotech, Survey, Environ Design Award Cost 178,855 10/18/2010 **Total Project Cost** 1,382,000 Design Award Date Awarded Construction Cost 766,747 Total Project Funded 1,382,000 Council Award Date 2/24/2014 Total Project Unfunded **Funding Allocation** Plan Plan Plan Expenses Remaining Fiscal Plan Funding Source(s) Budget 2014/15 2015/16 2016/17 2017/18 Beyond 2018 as of 02/28/14 Series "Q" Bonds 78,000 Series "AF" Bonds Series "AN" Bonds 634,984 82,016 113,040 28,135 Series "BA" Bonds 304 445,521 188,455 1,193,545 Total Pending **Unfunded Project Costs Project Area Project Location** Sewer Conveyance Ganesha Hills (Phase III) Project No. 584-86016

Manager 19

Sewer Conveyance System -Ganesha Hills (Phase III)

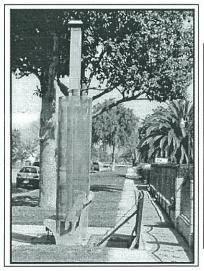
Project Title: Sewer Force Mains - Pumping Plants 1, 2 and 3 Design

Project Description: This project provides for the design of redundant force mains for the Pumping Plants 1, 2 and 3 to make them eligible for transfer to the County Sanitation Districts of Los Angeles (LACSD). Ownership of the City's four sewer Pumping Plants and the force mains associated with Pumping Plant No. 4 was transferred to the LACSD in April 2013. The force mains for Pumping Plants 1, 2 and 3 were constructed in 1967, 1995 and 2002 respectively. Transferring these facilities will eliminate the City's future maintenance and capital costs for operation.

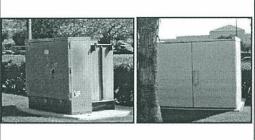
Project Number: 586-2565-XXXXX-86023

Department / Division PW/Sewer

Council District:	Project Status:		Project/0	Construction M	lanagement			
	✓ Pending		City PM:	Tim Hampton			Origination	Yr: FY13/14
34	RFP prepared In design		Design:				Yr Amende	d: N/A
56	Out to Bid		CM:				% Complet	ed: 0%
Citywide	Under Construction		Contractor:					
Council Request	Construction Completed							
Estimated Project C	Cost:			Project Impac	t Informatio	n:		
Cost by Project	Categorization	Cost	_	Imp	act on Future	Operatin	g Costs	
Land Acquisition / R	ight of Way			Increase	Annual	Amt \$		
Design (CM / Engine	eer / Staff)	200,000		Decrease	Annual	Amt \$		
Construction Contra	ct		_	Minimal 🔽	Chg'd to	fund #	581	
Other - Geotech, Su	rvey, Environ	20,000	_	Design Award (Cost			
Total Project Cost		220,000	_	Design Award I	Date			
Total Project Funded	t	220,000		Awarded Const	ruction Cost			
Total Project Unfund	led	-	_	Council Award	Date			
			Funding	g Allocation				
Funding		xpenses of 02/28/14	Remainin Budget	g Fiscal 2014/15	Plan 2015/16	Plan 2016/1		Plan Beyond 2018
Series "BA" Bonds	3 000100(0)	01 02/20/14	220,00		2010/10	2010/1	2011710	Beyond 2010
Conco Brt Bondo			220,00					
Total		-	220,00	0 -	-	-	-	-
Pending								
Unfunded Project C	osts							



Project Location





Project Title: Sewer Master Plan (2015)

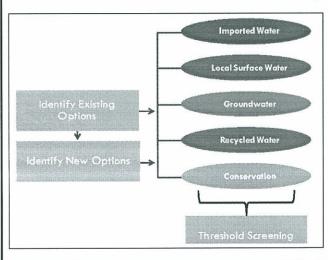
Project Description: This project provides an assessment of the hydraulic capacity of the City's sanitary sewer system and development of a prioritized set of capital improvement projects to address existing and projected future customers demands at the appropriate level of service. The City's previous Sewer Master Plan was completed in 2005 and requires revision to reflect subsequent development and sewer improvements.

Project Number: 586-2565-XXXXX-86024

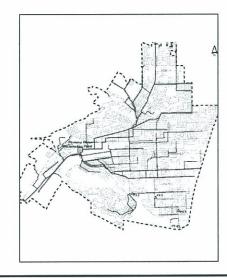
Department / Division PW/Sewer

Council District: Project Status:		Project/C	onstruction M	anagement				
☐ -1 ☐ -2 ☐ Pending ☐ RFP prepared		City PM:	Tim Hampton			Origination `	Yr: FY13/14	
-3 -4 In design		Design:				Yr Amended	d: N/A	
Out to Bid		CM:				% Complete	ed: 0%	
Citywide Under Construction Council Request Construction Comp		Contractor:				2		
Estimated Project Cost:			Project Impac	t Informatio	n:			
Cost by Project Categorization	Cost		Imp	act on Future	Operating	g Costs		
Land Acquisition / Right of Way			Increase	Annual	Amt \$	-		
Design (CM / Engineer / Staff)	200,000	_	Decrease	Annual	Amt \$			
Construction Contract			Minimal 🗹	Chg'd to	fund #	581		
Other - Geotech, Survey, Environ		_	Design Award Cost					
Total Project Cost	200,000		Design Award I	Date	-			
Total Project Funded	200,000	_	Awarded Const	ruction Cost				
Total Project Unfunded		_	Council Award	Date			_	
		Funding	Allocation					
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/1	Plan 7 2017/18	Plan Beyond 2018	
Series "BA" Bonds		200,000						
Total	-	200.000) -	-	-	-		
Pending								

Project Process



Unfunded Project Costs



Sewer

Project Title: Sewer Pipeline Replacement - Citywide (Phase II)

Project Description: This project provides for the removal and replacement of existing sewer mains at various locations. These locations were identified as high priority from the Closed Circuit Television (CCTV) Inspection and Lateral Condition Assessment project. These locations will be coordinated with the City's FY 2013 Pavement Program. Also, 1,000 feet of 8 inch main located on Holt Avenue, east of Dudley Street, between Via Estrella and El Camino Street, and across White Avenue new Fairplex Gates 5 and 6 will be included in the project.

Project Number: 586-2565-XXXXX-86019

Department / Division PW/Sewer

project.						PW/	Sewer			
Description Changed (FY13/14)										
Council District: Project Statu	s: I	Project/Co	nstruction M	anagement						
Pending	·		lichole Horton	Origination `	Yr: FY12/13					
-1					7					
☐ -5 ☐ -6 ☐ Out to Bid			Shalbi & Asso			Yr Amended				
Citywide Under Construct	ion		A Associates			% Complete	ed: 20%			
Council Request Construction Cor	mpleted	Contractor: G	Sentry Brother	s Constructio	n					
Estimated Project Cost:		Pi	roject Impac	t Information	1:					
Cost by Project Categorization	Cost		lmp	act on Future	Operating	g Costs				
Land Acquisition / Right of Way		_	Increase	Annual A	Amt \$					
Design (CM / Engineer / Staff)	100,000		Decrease	Annual A	Amt \$					
Construction Contract	450,000		Minimal 🗹	Chg'd to	fund #	58	81			
Other - Geotech, Survey, Environ		De	esign Award C	Cost		59,86	2			
Total Project Cost	550,000	De	esign Award D	Date		11/6/201	12			
Total Project Funded	550,000	A۱	warded Const	ruction Cost		265,63	0			
Total Project Unfunded	-	Co	ouncil Award I	Date		4/7/201	14			
		Funding A	Allocation							
	Expenses	Remaining	Fiscal	Plan	Plan	Plan	Plan			
Funding Source(s)	as of 02/28/14	Budget	2014/15	2015/16	2016/1	7 2017/18	Beyond 2018			
Series "BA" Bonds	110,030	439,970								
	110.000	100.070								
Total	110,030	439,970	-	-		-				
Pending										
Unfunded Project Costs										
		Project L	ocation							
	Sewer Pipeline Re Citywide (Ph		A BONIA AV E SONITA AV	1						
E AMRICWITTY E BANGOW AV 2 STANDARD AV 2 STA										
	AMTA CLANA ON E PROLADELPH A ST S S E PROLADELPH A S S E PROLADELPH A ST S S E PROLADELPH A S S E P									
		1	E COUNTY RE							

Project Title: Sewer Pipeline Replacement - Citywide (Phase III)

Project Description:	This project provides ese locations were ide						-	Number:		
(CCTV) Inspection an	d Condition Assessme						∆-cac>-qqç	XXXX-86020		
City's FY 2014 Pavem	ient Program.					-		nt / Division Sewer		
Council District:	Project Status:		Project/C	Construction N						
☐ -1 ☐ -2	Pending			Tim Hampton			Origination `	Yr: FY12/13		
☐ -3 ☐ -4	RFP prepared		Design:				Yr Amended			
☐ -5 ☐ -6	In design Out to Bid									
✓ Citywide	✓ Under Construction			Calthrop			% Complete	ed: 80%		
Council Request	Construction Complete	ed	Contractor:	Mamco & TB	U					
Estimated Project Co	ost:			Project Impa	act Information	n:				
Cost by Project (Categorization	Cost		lm	npact on Future	Operating	Costs			
Land Acquisition / Rig				Increase	Annual A					
Design (CM / Engine		150,000)	Decrease	Annual A	ımt \$				
Construction Contrac		1,441,848		Minimal 🔽	Chg'd to fo	und #	58	31		
Other - Geotech, Sur	vey, Environ			Design Award	l Cost					
Total Project Cost	_	1,591,848	3	Design Award	l Date					
Total Project Funded	_	1,591,848	3	Awarded Cons	struction Cost		1,047,38	4		
Total Project Unfunde	ed _			Council Award	d Date		7/8/13-7/15/1	3		
			Funding	Allocation						
ļ		Expenses	Remaining	g Fiscal	Plan	Plan	Plan	Plan		
	g Source(s)	as of 02/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018		
Series "BA" Bonds Sewer Fund	,	814,084 100,000	256,670							
Series "AN" Bonds		356,640	64,454							
Total		1,270,724	321,124	-	-	-	-	-		
Pending										
Unfunded Project Co	osts									
			Projec	t Location						
Sewer Pipeline Replacement - Citywide (Phase III) FARROW HAVE FARROW										
	<u> </u>		RAILROAD WNIE	2000	BLVO IND AV					

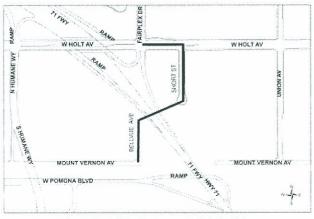
Page 5 Sewe

Project Title: Sewer Pipeline Replacement - Citywide (Phase IV)

Project Description: projects from the City	ority 3 ' crews.	Project Number: 586-2565-XXXXX-86022						
						_	Departmen PW/S	
Council District:	Project Status:		Project/C	onstruction N	/lanagement			
□ -1 □ -2	✓ Pending		City PM:	Tim Hampton	١		Origination Y	r: FY13/14
☐ -3 ☐ -4	RFP prepared In design		Design:				Yr Amended:	FY14/15
☐ -5 ☐ -6	Out to Bid		CM:					* 60 Sept. (1990)
✓ Citywide	Under Construction						% Completed	1. 0%
Council Request	Construction Complete	ed	Contractor:					
Estimated Project C	ost:			Project Impa	ıct Informatio	n:		
Cost by Project (Categorization	Cost	_	Im	pact on Future	Operating (Costs	
Land Acquisition / Rig	ght of Way			Increase	Annual A	.mt \$		
Design (CM / Engine	er / Staff)	170,000)	Decrease	Annual A	mt \$		_
Construction Contrac	et	756,000)	Minimal 🗹	Chg'd to for	und #	58	1
Other - Geotech, Sur	vey, Environ	30,000)	Design Award	Cost			
Total Project Cost	_	956,000		Design Award				
Total Project Funded		956,000		Awarded Cons				
Total Project Unfunde		-		Council Award	d Date			
			Funding	Allocation				
Funding	g Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018
Series "BA" Bonds			956,000					
Total		-	956,000	-	-	-	-	-
Pending	ooto							
Unfunded Project Co	JSIS		Project	Location				
			Troject	п				
	Sewer P Replace	ripeline ment - Cityv	wide		10			
	(Phase I	V)		Total Laboration	44			
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Project Title: Sewer Trunk Main Replacement - Fairplex Drive

	This project will replace						30 Sec. 4 (2017)	Number: XXXX-86001	
Avenue.								nt / Division Sewer	
Council District:	Project Status:		Project/C	Construction M	lanagement				
√ -1 -2	Pending		City PM:	Tim Hampton			Origination Y	r: FY 06/07	
□ -3 □ -4	RFP prepared		Design:	0.000			Yr Amended		
☐ -5 ☐ -6	✓ In design Out to Bid			IVDI			80% 20% 20°9F	26 30000000	
Citywide	Under Construction		CM:				% Complete	d: 13%	
Council Request	Construction Completed	,	Contractor:						
Estimated Project C	Cost:			Project Impac	t Informatio	n:			
Cost by Project	Categorization	Cost		Imp	act on Future	Operating	Costs		
Land Acquisition / R	ight of Way	10,000	0 Increase Annual Amt \$			Amt \$			
Design (CM / Engine	eer / Staff)	305,960	305,960 Decrease Annual Amt \$						
Construction Contra	ct	990,000	0,000 Minimal 🗹 Chg'd to fund #				581		
Other - Geotech, Su	rvey, Environ			Design Award (esign Award Cost 89,378				
Total Project Cost		1,305,960		Design Award [ign Award Date 9/17/2009				
Total Project Funded	d	1,305,960		Awarded Const					
Total Project Unfund	ded	-	_	Council Award	Date			-	
			Funding	Allocation					
Funding	g Source(s)	Expenses as of 2/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018	
Series "BA" Bonds		156,050	703.950		2013/10	2010/17	2017/10	Deyona 2010	
Series "AN" Bonds		16,279	429,68						
		170 000	1 100 00						
Total		172,329	1,133,63	1	-	-		-	
Pending									
Unfunded Project C	osts								
	Project Location	on				Project Ar	ea		



Sewer Trunk Main Replacement - Fairplex Drive



Sewer Trunk Main Replacement - Fairplex Drive

Page 7 Sewer

Project Title: Study - Sewer Model Update/Expansion

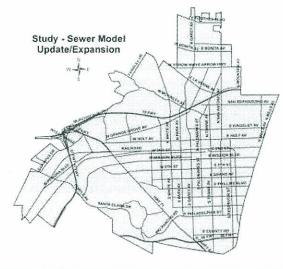
Project Description: As part of the 2005 Sewer Master Plan, a planning level (10" and larger mains) hydraulic model of the City's sewer system was created. In 2010, the City's Sewer database was upgraded with current infrastructure information. This project will integrate the current information to develop a robust engineering tool for staff to use when checking sewer capacity issues as it will include sewer mains down to 8" in size.

Project Number: 586-2565-XXXXX-86017

Department / Division PW/Sewer

					_		OCWCI		
L									
Council District: Project Status:		Project/C	Construction N						
Pending		City PM:	Nichole Horto	n		Origination	Yr: FY10/11		
-3 -4 RFP prepared In design		Design:				Yr Amended	d: FY13/14		
-5 C Out to Bid		CM:				% Complete	ed: 0%		
Citywide Under Construction Council Request Construction Comple	eted	Contractor:		÷.					
Estimated Project Cost:			Project Impa	ct Informatio	on:				
Cost by Project Categorization	Cost		lm	pact on Future	e Operating	Costs			
Land Acquisition / Right of Way			Increase	Annual A	Amt \$				
Design (CM / Engineer / Staff)	185,000)	Decrease	crease Annual Amt \$					
Construction Contract			Minimal Chg'd to fund #			581			
Other - Geotech, Survey, Environ			Design Award	Cost					
Total Project Cost	185,000)	Design Award	Date					
Total Project Funded	185,000)	Awarded Cons	struction Cost		-			
Total Project Unfunded	-		Council Award	Date					
		Funding	Allocation						
Funding Source(s)	Expenses as of 02/28/14	Remaining Budget	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan Beyond 2018		
Series "BA" Bonds	593	129,407							
Series "AN" Bonds	189	54,811							
Total	782	184,218	-	-	-	-	_		
Pending Unfunded Project Costs									

Project Location





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Partially Funded Projects







No Projects In This Section





Unfunded Projects





CITY OF POMONA Capital Improvement Program Unfunded Sewer Projects

Council	Council	Project	Project	Estimated	Origination
Request	District	Title	Description	Cost	Year
	Citywide	Sewer Pipeline Replacement	Provide for the removal and	1,500,000	FY 14/15
		- Citywide (Phase V)	replacement of sewer mains at		
			various locations. These locations		*
			were identified as high priority from		
			the CCTV inspection and condition		
			assessment project.		