

Sewer Projects





Five Year Capital Improvement Program

		Page #	Expended as of 2/28/15	Remaining Budget	Adopted 2015/16
Sewer					
~ Funded Projects ~					
Sewer Conveyance System - Ganesha Hills (Phase III)		1	1,240,338	222,662	-
Sewer Force Mains - Pumping Plants 1, 2 and 3 Design		2	2,212	217,788	-
Sewer Master Plan (2015)		3	2,654	197,346	-
Sewer Pipeline Replacement - Citywide (Phase IV)		4	2,910	953,090	-
Sewer Trunk Main Replacement - Fairplex Drive		5	209,843	1,346,782	-
Study - Sewer Model Update/Expansion		6	2,031	182,969	-
	Subtotals:		1,459,988	3,120,637	-
~ Unfunded Projects ~					
Sewer Pipeline Replacement - Citywide (Phase V)		-	-	-	-
	Subtotals:	_	-		-
Sewer C	ategory Totals:		1,459,988	3,120,637	-

Five Year Capital Improvement Program

Plan 2016/17	Plan 2017/18	Plan 2018/19	Plan Beyond 2019	Total Project Cost	Impact to Future Operating	Project Number
				1 462 000		05045
-	-	-	-	1,463,000	Minimal	86016
-	-	-		220,000	Minimal	86023
-	-	-	-	200,000	Minimal	86024
-	.≂ai	=		956,000	Minimal	86022
-	==	-	-	1,556,625	Minimal	86001
	=-	=	.	185,000	Minimal	86017
-	-	-	-	4,580,625		
					1	
	-	-	1,500,000	1,500,000	Minimal	Unassigned
=	-	-	1,500,000	1,500,000		
	-	-	1,500,000	6,080,625		



THIS PAGE INTENTIONALLY LEFT BLANK





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 Project Status: Project/Construction Management Council District: Pending City PM: Tim Hampton Origination Yr: FY10/11 -2 -1 RFP prepared -3 -4 Design: Harris and Associates FY14/15 Yr Amended: In design -5 ✓ -6 Out to Bid CM: Tetra Tech Construction 85% % Completed: Citywide **Under Construction** Contractor: Vasilj, Inc. Construction Completed Council Request Project Impact Information: **Estimated Project Cost:** Impact on Future Operating Costs Cost by Project Categorization Cost Land Acquisition / Right of Way Increase Annual Amt \$ Design (CM / Engineer / Staff) 243,100 Decrease ___ Annual Amt \$ Minimal 🗸 581 Construction Contract 1,219,900 Chg'd to fund # Design Award Cost 178,855 Other - Geotech, Survey, Environ 10/18/2010 Design Award Date **Total Project Cost** 1,463,000 **Awarded Construction Cost** 847,747 Total Project Funded 1,463,000 Council Award Date 2/24/2014 Total Project Unfunded **Funding Allocation** Plan Plan Plan Remaining Fiscal Plan Expenses 2015/16 2016/17 2017/18 2018/19 Budget Beyond 2019 Funding Source(s) as of 02/28/15 Series "Q" Bonds 78,000 Series "AF" Bonds 717,000 Series "AN" Bonds 141,175 Series "BA" Bonds 223,163 222,662 81,000 Measure R Fund 222,662 Total 1,240,338 Pending **Unfunded Project Costs** Project Area **Project Location** Sewer Conveyance Ganesha Hills (Phase III) Project No. 584-86016 Sewer Conveyance System Ganesha Hills (Phase III)

Sewer

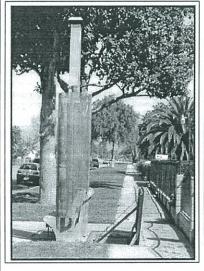
Project Title: Sewer Force Mains - Pumping Plants 1, 2 and 3 Design

Project Description: This project provides for the design of redundant force mains for Pumping Plants 1, 2 and 3 to make the force mains 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.

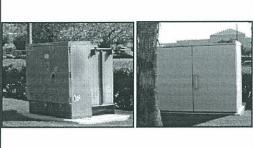
Project Number: 586-2565-XXXXX-86023

Department / Division PW/Sewer

Council District:	Project Status:		Project/0	Construction M	anagement				
12	✓ Pending		City PM:	Tim Hampton			Origination \	/r: FY13/14	
-3 -4	RFP prepared In design		Design:				Yr Amended	: N/A	
-5 -6	Out to Bid		CM:				% Complete	d: 1%	
Citywide Council Request	Under Construction Construction Completed		Contractor:						
Estimated Project C	ost:			Project Impac	t Informatio	n:			
Cost by Project (Categorization	Cost	-9	Imp	act on Future	Operatin	g Costs		
Land Acquisition / Ri	ight of Way		-a	Increase	Annual	Amt \$	-		
Design (CM / Engine	eer / Staff)	200,000	_	Decrease	Annual	Amt \$			
Construction Contract		Minimal Chg'd to fund #				fund #	581		
Other - Geotech, Su	rvey, Environ	20,000		Design Award C	Cost				
Total Project Cost		220,000	_	Design Award D	Date		-		
Total Project Funded	1	220,000		Awarded Consti	ruction Cost				
Total Project Unfund	ed	-		Council Award I	Date				
			Funding	Allocation					
Funding		penses f 02/28/15	Remaining Budget	g Fiscal 2015/16	Plan 2016/17	Plan 2017/1	Plan 8 2018/19	Plan Beyond 2019	
Series "BA" Bonds		2,212	217,78	8					
Total		2,212	217,788	3 -	-	-	-	-	
Pending Unfunded Project C	osts								



Project Location





Project Title: Sewer Master Plan (2015)

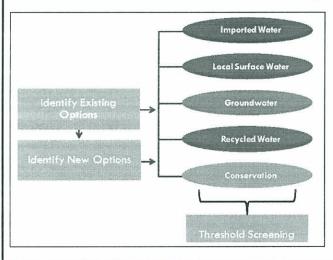
Project Description: This project provides an assessment of the hydraulic capacity of the City's sanitary sewer system and development of a prioritized set of capital improvement projects to address existing and projected future customer demands at the appropriate level of service. The City's previous 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/0	Construction M	lanagement				
12	Pending		City PM:	Tim Hampton		1	Origination	Yr: FY13/14	
-3 -4	RFP prepared In design		Design:				Yr Amende	d: N/A	
56	Out to Bid		CM:				% Complete	ed: 1%	
Citywide Council Request	Under Construction Construction Completed		Contractor:					1000000	
Estimated Project C	Cost:			Project Impac	t Informatio	n:			
Cost by Project	Categorization	Cost	_	Imp	act on Future	Operating	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			Design Award (Cost				
Total Project Cost	t Cost200,000			Design Award I	Date				
Total Project Funded	Total Project Funded 200,000			Awarded Const	ruction Cost			addition (
Total Project Unfund	led	-		Council Award Date					
			Funding	Allocation					
Funding		xpenses of 02/28/15	Remainin Budget	g Fiscal 2015/16	Plan 2016/17	Plan 2017/18	Plan 3 2018/19	Plan Beyond 2019	
Series "BA" Bonds		2,654	197,34	6					
Total		2,654	197,34	6 -	-	-	-	-	
Pending Unfunded Project C	osts								

Project Process





Sewer

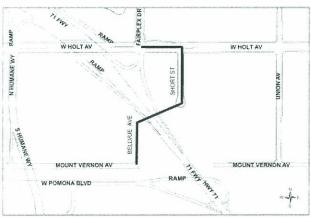
Page 3

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

wide Closed Circuit Te	elevision (CC	TV) Report a					Number: XXXXX-86022
					-		nt / Division Sewer
						×	
Project Status:		Project/Co	onstruction N	Management			
Pending		City PM:	Tim Hampton	1		Origination	Yr: FY13/14
Under Construction		CM:				% Complete	ed: 0%
Construction Complete	ed	Contractor:					
ost:			Project Impa	ct Informatio	n:		
Categorization	Cost		lm	pact on Future	Operating (Costs	
ght of Way			Increase	Annual A	Amt \$		
er / Staff)	170,000		Decrease	Annual A	Amt \$		
t	756,000		Minimal 🗸	Chg'd to t	und #	58	31
vey, Environ	30,000		Design Award	Cost			
	956,000		Design Award	Date			
_	956,000	/	Awarded Cons	struction Cost			
ed	-	(Council Award	d Date			
		Funding	Allocation				
Source(s)	Expenses	Remaining	Fiscal	Plan 2016/17	Plan	Plan	Plan Beyond 2019
(Cource(s)	2,910	953,090	2010/10	2010/17	2017/10	2010/13	Deyona 2013
	2.010	053 000					
	2,910	955,090		-		-	
ests						-	
		Project	Location				
Replace	ment - Cityv	vide	A PROPERTY AND THE				
		MANUA CALANTA					
	Project Status: Pending RFP prepared In design Out to Bid Under Construction Construction Complete Dest: Categorization ght of Way er / Staff) tt vey, Environ Sed Sewer F Replace	Project Status: Pending RFP prepared In design Out to Bid Under Construction Construction Completed Dest: Categorization Ght of Way Per / Staff) Total Construction Seed Expenses as of 02/28/15 2,910 Sewer Pipeline	wide Closed Circuit Television (CCTV) Report at the ce up to 10,000 lineal feet of sewer mains. Project Status:	wide Closed Circuit Television (CCTV) Report and confirmed to up to 10,000 lineal feet of sewer mains. Project Status:	wide Closed Circuit Television (CCTV) Report and confirmed by City CCTV ce up to 10,000 lineal feet of sewer mains. Project Status:	Project Status: Pending	wide Closed Circuit Television (CCTV) Report and confirmed by City CCTV crews 586-2565-X

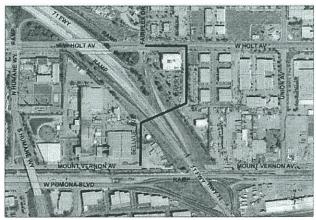
Project Title: Sewer Trunk Main Replacement - Fairplex Drive Project Number: Project Description: This project will replace 1,714 feet of aging 12-inch Vitrified Clay Pipe (VCP) with 586-2565-XXXXX-86001 15-inch VCP sanitary sewer pipe between Holt Avenue and Fairplex Drive and Mount Vernon Avenue at Bellevue Avenue. Department / Division PW/Sewer **Council District:** Project/Construction Management **Project Status:** Pending City PM: Tim Hampton FY06/07 -2 Origination Yr: J -1 RFP prepared -3 -4 Design: RBF FY14/15 Yr Amended: In design -5 Out to Bid CM: 13% % Completed: Citywide 1 Under Construction Contractor: Vasilj, Inc. Council Request Construction Completed **Estimated Project Cost:** Project Impact Information: Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way 10,000 Increase Annual Amt \$ Design (CM / Engineer / Staff) 556,625 Decrease Annual Amt \$ Construction Contract 990,000 Minimal 🗸 Chg'd to fund # 581 Other - Geotech, Survey, Environ Design Award Cost 89,378 **Total Project Cost** 1,556,625 Design Award Date 9/17/2009 **Awarded Construction Cost** Total Project Funded 966,075 1,556,625 Council Award Date 3/2/2015 Total Project Unfunded **Funding Allocation** Expenses Remaining Fiscal Plan Plan Plan Plan 2015/16 2016/17 2017/18 2018/19 Funding Source(s) Budget Beyond 2019 as of 2/28/15 Series "BA" Bonds 156,050 954.615 Series "AN" Bonds 53,793 392,167 209,843 1,346,782 Total Pending **Unfunded** Project Costs

Project Location



Sewer Trunk Main Replacement - Fairplex Drive

Project Area



Sewer Trunk Main Replacement - Fairplex Drive

Project Title: Study - Sewer Model Update/Expansion

Project Description: As part of the 2005 Sewer Master Plan, a planning level (10-inch and larger Project Number: mains) hydraulic model of the City's sewer system was created. In 2010, the City's Sewer database 586-2565-XXXXX-86017 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 Department / Division include sewer mains down to 8 inches in size. PW/Sewer Council District: **Project Status:** Project/Construction Management Pending City PM: Nichole Horton Origination Yr: FY10/11 -2 -1 RFP prepared -3 -4 Design: Yr Amended: FY13/14 In design -5 ☐ -6 Out to Bid CM: % Completed: 1% ✓ Citywide Under Construction Contractor: Council Request Construction Completed Estimated Project Cost: Project Impact Information: Cost by Project Categorization Cost Impact on Future Operating Costs Land Acquisition / Right of Way Annual Amt \$ Increase Design (CM / Engineer / Staff) 185,000 Decrease Annual Amt \$ Minimal Construction Contract Chg'd to fund # 581 Other - Geotech, Survey, Environ Design Award Cost 185,000 Design Award Date Total Project Cost Total Project Funded 185,000 **Awarded Construction Cost** Council Award Date Total Project Unfunded **Funding Allocation** Plan Expenses Remaining Fiscal Plan Plan Plan 2015/16 2016/17 2017/18 2018/19 Funding Source(s) as of 02/28/15 Budget Beyond 2019 Series "BA" Bonds 1,519 128,481 Series "AN" Bonds 512 54,488 Total 2,031 182,969 Pending **Unfunded Project Costs Project Location** Study - Sewer Model Update/Expansion



THIS PAGE INTENTIONALLY LEFT BLANK







Partially Funded Projects







No Projects In This Section

200

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 - Citywide (Phase V)	Provide for the removal and replacement of sewer mains at various locations. These locations were identified as high priority from the CCTV inspection and condition assessment project	1,500,000	FY 14-15