

# Storm Drain Projects





# Five Year Capital Improvement Program

	5 "	Expended as	Remaining	Adopted
	Page #	of 2/28/14	Budget	2014/15
torm Drains				
~ Funded Projects ~				
Drainage Master Plan	1	68,832	130,850	
Drainage Improvements - County Road (Camphor PI to Towne Ave)(Ph I)	2	390,337	317,687	
Storm Drain - Indian Hill Boulevard (San Bernardino Ave to N.C.L.)	3	609,604	255,477	
Storm Drain Relocation - Target Center	4	130,483	1,398,876	
Subtotal	ls•	1,199,256	2,102,890	
~Partially Funded Projects ~		1,133,230	2,102,030	
Drainage Improvements - Penmar Lane (Palomares St to Eleanor St)	5	89,990	60,900	
Storm Drain Facility Reconstruction - Palomares Street and First Street	6	-	-	50,00
Subtotal	s:	89,990	60,900	50,00
~ Unfunded Projects ~		00,000	00,500	50,00
Alley Drainage Improvements - Acacia Street	_	61,673	_0	
Catch Basin - Mission Boulevard (at Phillips Drive)	_	51,460		
City Facilities Drainage Upgrade	-	-	-	
Storm Drain - East End Avenue (Mission Boulevard to San Antonio Wash)	_	-	-	
Storm Drain Facility and Pavement Reconstruction - Lincoln & Como	_	7 <u>-</u>	_	
Storm Drain Facility - Mission Boulevard and Reservoir Street	_	=		
Storm Drain Facility - Paige Drive (N/O Sunset Drive)	-	:=	-	
Storm Drain Facility Reconstruction - 515 E. McKinley Avenue	-	_	-	
Storm Drain Facility Upgrade - 1234 W. Eighth Street	-	-	=	
Storm Drain Improvements - 1257 Colfax Court	-	_	_	
Storm Drain Improvements - Densmore Street and Alvarado Street	-	-	_	
Storm Drain Improvements - Holt Ave and Fairplex Dr (N/W Corner)	-	-	-	
Storm Drain Improvements - Pavilion Drive and Breon Street		25.	=	
Storm Drain Study and Impr - Jefferson/Eleanor & McKinley/Palomares		-	-	
Subtotal	s:	113,133	-	
Storm Drains Category Total	s:	1,402,379	2,163,790	50,00

# Five Year Capital Improvement Program

				Impact to	
Plan	Plan	Plan	Plan	Future	
2015/16	2016/17	2017/18	Beyond 2018	Operating	
					market P
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180,000	-	-	220,000		4
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딸	_	<u> </u>	202,540	(250)	
<b>-</b> (	_	-	50,000	Minimal	
-	-	-	1,500,000	Minimal	
-	-	9 <del>.7</del>	125,000	Minimal	
÷	Ħ	<u>=</u>	150,000	Minimal	
_	=	71 <b>3</b>	175,000	Minimal	
	-	-	125,000	Minimal	
-	-	-	175,000	Minimal	
-	=	-	100,000	Minimal	
-	_	-	115,000	Minimal	
·프랑	-	-	1,400,000	Minimal	
-		-	150,000	Minimal	The Land
=	-	-	1,500,000	Minimal	
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180,000	-	-	6,504,867		01/07/2019 18:81
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# Funded Projects





#### Project Title: Drainage Master Plan

Project Description: This project will acc drainage conveyance and recommend ne due to major storms.							Number: XXXX-81053
add to major dtorme.					-		nt / Division gineering
Council District: Project Status:		Project/C	Construction N	/lanagement			
-1 -2 Pending			Matt Pilarz			Origination \	/r: FY11/12
RFP prepared		Design:				Yr Amended	
☐ -5 ☐ -6 ☐ Out to Bid		CM:	Omino				
✓ Citywide Under Construction						% Complete	d: 34%
Council Request Construction Compl	eted	Contractor:					
Estimated Project Cost:			Project Impac	t Information	n:		
Cost by Project Categorization	Cost		Imp	pact on Future	Operating	Costs	
Land Acquisition / Right of Way			Increase	Annual /	Amt \$		
Design (CM / Engineer / Staff)	111,023	<u></u>	Decrease	Annual A	Amt \$		
Construction Contract			Minimal <	Chg'd to	fund #	20	08
Other - Geotech, Survey, Environ	88,659		Design Award (	Cost		1,17	5
Total Project Cost	199,682		Design Award I			1/30/201	3
Total Project Funded	199,682	_	Awarded Const				
Total Project Unfunded	-		Council Award	Date			_
		Funding	Allocation				
For the Course(s)	Expenses	Remaining		Plan	Plan	Plan	Plan
Funding Source(s) Series "AG" Bonds	as of 02/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018
Series "AU" Bonds	67,620 1,212	72,062 58,788					
Total	68,832	130,850	-	-	-	-	-
Pending							
Unfunded Project Costs							
		Project Lo	cation				
	Drainage Maste	W ORANGE SHOVE N. W HOLT AV  AMERICAD W S	TO ANY THE ANY				

#### Project Title: Drainage Improvements - County Road (Camphor Place to Towne Avenue)(Phase I)

Project Description: Construction of storm drain with local catch basins along County Road to capture and convey storm run-off to an existing storm drain along Towne Avenue. The project limit includes; County Road (24" RCP) from Camphor Place to Towne Avenue, Camphor Place (24" RCP) from County Road to Carruthers Court, Tampa Street (24" RCP) from County Road to Cameo Court. Description Changed (FY13/14)

Project Number: 208-2594-XXXXX-67909

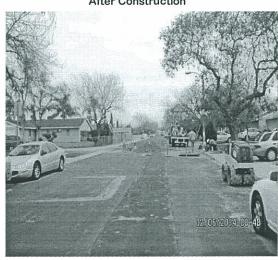
Department / Division PW / Engineering

Council District:	Project Status:		Project/0	Construction N	lanagement				
12	Pending		City PM:	Matt Pilarz			Origination \	Yr: FY05/06	
√ -3	RFP prepared In design		Design:	AEI-CASC			Yr Amended	l: FY13/14	
56	Out to Bid		CM:	Matt Pilarz			% Complete	d: 90%	
Citywide Council Request	Under Construction Construction Complete	ed	Contractor:	Vido Samarzio	h, Inc.			F	
Estimated Project C	ost:			Project Impac	t Informatio	n:			
Cost by Project (	Categorization	Cost	_	Imp	act on Future	Operating	Costs		
Land Acquisition / Ri	ight of Way			Increase	Annual	Amt \$			
Design (CM / Engine	eer / Staff)	150,000		Decrease	Annual	Amt \$			
Construction Contract	ct	533,024		Minimal <	Chg'd to	fund #	208		
Other - Geotech, Su	rvey, Environ	ey, Environ 25,000			Cost		82,50	4	
Total Project Cost		708,024		Design Award I	Date		3/20/2012		
Total Project Funded	1	708,024	_	Awarded Const	ruction Cost		461,522		
Total Project Unfund			_	Council Award	Date		7/8/2013		
			Funding	Allocation					
		Expenses	Remainin	g Fiscal	Plan	Plan	Plan	Plan	
Funding	g Source(s)	as of 02/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018	
Gas Tax Fund		82,313	317,68	7	200				
CDBG (113-67909)		243,070							
Series "AG" Bonds		64,954							
Total		390,337	317,68	7 -	-	-	-	-	
Pending Unfunded Project C	osts								

#### **During Construction**



#### **After Construction**



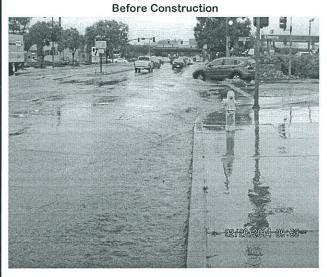
#### Project Title: Storm Drain - Indian Hill Boulevard (San Bernardino Avenue to North City Limit)

Project Description: During rain storms, there is excessive storm run-off on Indian Hill Boulevard. The City of Claremont wishes to partner with the City of Pomona and construct a storm drain system which would connect to a proposed 36" RCP extension of the existing 42" to 48" RCP in the Indian Hill Boulevard from San Bernardino Avenue to the northerly City limits. The extension of the storm drain main line by the City of Pomona will enable the City of Claremont to connect a new storm drain system in Claremont that would greatly reduce the amount of storm water run-off that is directed onto Indian Hill Boulevard. City of Claremont is to loan \$300,000 to the City of Pomona with payback of \$78,750 annually for 4 years.

Project Number: 208-2594-XXXXX-67908

Department / Division PW / Engineering

with payback of \$78,750	annually for 4 years.								
Council District:	Project Status:		Project/0	Construction M	/lanagement				
12	Pending  RFP prepared		City PM:	Matt Pilarz			Origination `	Yr: FY10/11	
-3 🗸 -4	In design		Design:	Andreasen Er	gineering		Yr Amended	i: FY13/14	
-5	Out to Bid		CM:	KEC			% Complete	d: 70%	
Citywide Council Request	Under Construction Construction Complete	ed	Contractor:	Sully Miller					
Estimated Project C	Cost:			Project Impac	ct Information	n:			
Cost by Project	Categorization	Cost	_	Imp	pact on Future	Operating (	Costs		
Land Acquisition / R	ight of Way			Increase	Annual	Amt \$			
Design (CM / Engine	eer / Staff)	140,000	_	Decrease	Annual	Amt \$			
Construction Contra	ct	722,581	_	Minimal 🗹	Chg'd to	fund #	208		
Other - Geotech, Su	rvey, Environ	2,500	_	Design Award	Cost		30,00	00	
Total Project Cost	_	865,081		Design Award	Date		2/27/2012		
Total Project Funded	d	865,081		Awarded Cons	truction Cost		508,200		
Total Project Unfund	led			Council Award	Date		9/9/201	13	
			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	
Gas Tax Fund		219,604	140,396	6					
City of Claremont L	oan	300,000							
Series "AG" Bonds City of Claremont C	`ontribution	90,000	90,000						
Oity of Glaremont C	ontribution		115,081						
Total		609,604	255,47	7 -	7=	-	-	-	
Pending									
<b>Unfunded</b> Project C	osts								





Page 3 Storm Drains

#### Project Title: Storm Drain Relocation - Target Center

Project Description: This project will realign 1052 L.F. of existing Los Angeles County Flood Control storm drain line within a parcel at end of Rancho Valley Drive, north of Rio Ranch Road for proposed Target Center.

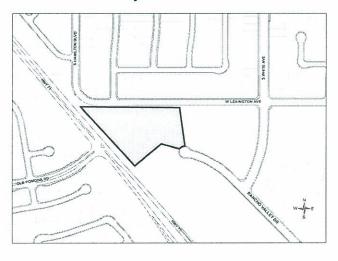
Project on hold pending State Resolution of RDA/Successor Agency Funding

Project Number: 441-6725-XXXXX-73374

Department / Division PW / Successor Agency

Council District:	Project Status:		Project/0	Construction M	lanagement				
□ -1 □ -2	✓ Pending		City PM:	Matt Pilarz			Origination \	/r: FY11/12	
✓ -3  4	RFP prepared In design		Design:	Proactive Engi	neering		Yr Amended	: N/A	
56	Out to Bid		CM:	•	3		% Complete	d· 9%	
Citywide	Under Construction		Contractor:				70 GOTTIPIOLO	u	
Council Request	Construction Complet	ted	Jonitacion.						
Estimated Project C	ost:			Project Impac	t Informatio	ո:			
Cost by Project (	Categorization	Cost	_	Imp	act on Future	Operating	Costs		
Land Acquisition / Ri	ght of Way		_	Increase	Annual	Amt \$	3		
Design (CM / Engine	er / Staff)	429,359		Decrease	Annual	Amt \$			
Construction Contract	ct _	1,100,000		Minimal Chg'd to fund #			208		
Other - Geotech, Sur	rvey, Environ		_	Design Award (	Cost		74,78	5_	
Total Project Cost	_	1,529,359		Design Award [	Date		1/12/201	2	
Total Project Funded	_	1,529,359	_	Awarded Const	ruction Cost				
Total Project Unfund	ed _	-	_	Council Award	Date				
			Funding	Allocation					
	6 ()	Expenses	Remaining		Plan	Plan	Plan	Plan	
	Source(s)	as of 02/28/14	Budget	2014/15	2015/16	2016/17	2017/18	Beyond 2018	
Series "W" Bonds Series "AL/AM" Bor	nde	129,406 1,077	1,269,51						
Jenes AL/AM Boi	143	1,077	1,077						
Total		130,483	0,483 1,398,876					-	
Pending									
Unfunded Project Co	osts								

#### **Project Location**



#### **Before Construction**





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# Partially Funded Projects





#### Project Title: Drainage Improvements - Penmar Lane (Palomares Street to Eleanor Street)

**Project Description:** Penmar Lane presently dead-ends to the west of Eleanor Street without cul-de-sac or needed drainage improvements towards Palomares Street. This project will provide for the construction of drainage improvements in new drainage easement, and other relative street improvements.

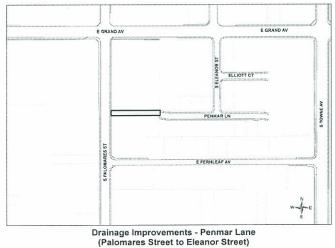
Project Number: 421-2590-XXXXX-81043

Department / Division PW/Engineering

Council District:	Project Status:		Project/0	Construction M	lanagement			
12	Pending		City PM:	Brian Henslee			Origination Y	r: FY07/08
✓ -3 <u> </u>	RFP prepared In design		Design:	VA Consulting			Yr Amended	: FY13/14
56	Out to Bid		CM:				% Complete	d: 27%
Citywide Council Request	Under Construction Construction Completed	C	Contractor:					
Estimated Project C	Cost:			Project Impac	t Informatio	1:		
Cost by Project	Categorization	Cost	_	Imp	act on Future	Operatin	g Costs	
Land Acquisition / R	ight of Way		-3	Increase	Annual	Amt \$		<del></del>
Design (CM / Engine	eer / Staff)	90,000	_	Decrease	Annual	Amt \$		_
Construction Contra	ct	238,390	_	Minimal Chg'd to fund #		208		
Other - Geotech, Su	rvey, Environ	2,500		Design Award (	Cost		84,12	.0
Total Project Cost		330,890	_	Design Award I	Date		12/6/201	0
Total Project Funded	d	150,890	_	Awarded Const	truction Cost			
Total Project Unfund	ded	180,000	-	Council Award	Date			
			Funding	g Allocation				
Funding		xpenses of 02/28/14	Remainin Budget		Plan 2015/16	Plan 2016/1	Plan 7 2017/18	Plan Beyond 2018
Series "AG" Bonds		89,990	60,90	0				
								1
Total		89,990	60,90	0 -	-			-
Pending								

#### **Project Location**

**Unfunded** Project Costs



#### **Before Construction**

180,000



#### Project Title: Storm Drain Facility Reconstruction - Palomares Street and First Street

Project Description: There are drainage issues at Palomares Street and First Street. The drainage facility (R.C.P.) that runs under the railroad tracks may be damaged and in need of repair. This section of storm drain should be inspected by (CCTV) and affect any repairs which may be needed. Permits will be required from the Union Pacific Railroad for any work to be completed within the railroad right-of-way.

Project Number: 428-2590-XXXXX-67915

Department / Division PW/Engineering

							,
Council District: Project Status:		Project/C	onstruction M	lanagement			
-1 V -2 Pending		City PM:	Matt Pilarz			Origination Y	/r: FY10/11
-3 -4 RFP prepared In design		Design:				Yr Amended	: FY14/15
		CM:				% Complete	d: 0%
Citywide Under Construction Council Request Construction Complete		Contractor:					
Estimated Project Cost:		F	Project Impac	t Information	n:		
Cost by Project Categorization	Cost		Imp	act on Future	Operating	Costs	_
Land Acquisition / Right of Way		_	Increase	Annual	Amt \$		
Design (CM / Engineer / Staff)	27,500		Decrease	Annual			_
Construction Contract	240,000	_	Minimal 🗸	Chg'd to	fund #	20	18
Other - Geotech, Survey, Environ	2,500	_	Design Award C				_
Total Project Cost	270,000	_	Design Award D			27.00	
Total Project Funded	50,000	-	Awarded Const				
Total Project Unfunded	220,000		Council Award I	Date			
		Funding	Allocation				
Funding Source(s)	Expenses	Remaining	Fiscal 2014/15	Plan 2015/16	Plan 2016/17	Plan 2017/18	Plan
Funding Source(s)  Gas Tax Fund	as of 02/28/14	Budget	50.000	2013/10	2010/17	2017/10	Beyond 2018
Gas Tax Fund			50,000				
Total	-		50,000	-	-		
Pending							
Unfunded Project Costs							220,000

#### **Project Location**

# Strom Drain Facility Reconstruction - Palomares Street and First Street

#### **Before Construction**





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# Unfunded Projects





#### CITY OF POMONA Capital Improvement Program Unfunded Storm Drain Projects

Council	Council	Project	Project	Estimated	Origination
Request	District	Title	Description	Cost	Year
	6	Alley Drainage Improvements - Acacia Street	Provide alley grading and drainage improvements at Acacia Street and adjacent	579,000	FY 97/98
	5	Catch Basin - Mission Boulevard (at Phillips Drive)	Correct street drainage problems with the construction of catch basins at the southwesterly corner of the intersection and connecting the basin to an existing storm drain	254,000	FY 95/96
	Citywide	City Facilities Drainage Upgrade	Provides for a survey of existing City facilities for National Pollutant Discharge Elimination System (NPDES) Storm Water Pollution Prevention Plan (SWPPP) and related requirements	50,000	FY 10/11
*	3	Storm Drain – East End Avenue (Mission Boulevard to San Antonio Wash)	The storm drain system will connect to existing drainage system at Mission Boulevard and will connect to the San Antonio Wash south of Ninth street (approximately 2035 l.f.).	1,500,000	FY 10/11
*	4	Storm Drain Facility and Pavement Reconstruction – Lincoln Avenue and Como Drive	Storm drain facility and reconstruction of storm drain outlet pipe, curb, gutter, and removal/replacement of existing pavement at Lincoln Avenue and Como Drive	125,000	FY 10/11
*	3	Storm Drain Facility  – Mission  Boulevard and  Reservoir Street	Construction will include catch basins, connection of existing storm drain facility to new catch basin and connection into storm drain in Reservoir	150,000	FY 10/11
*	6	Storm Drain Facility  – Paige Drive (N/O Sunset Drive)	There are drainage issues on Paige Drive from an existing drainage facility in need of upgrading	175,000	FY 10/11
*	4	Storm Drain Facility Reconstruction – 515 E. McKinley Avenue	Reconstruct catch basins, connector pipes, curb, gutter, and remove/replace existing pavement at 515 E. McKinley Avenue	125,000	FY 10/11
*	2	Storm Drain Facility Upgrade – 1234 W. Eighth Street	Street is not a through street, there is no cul-desac at its terminus and there is no drainage facility to collect and redirect a storm run-off to an approved drainage structure. Construction will be dependent upon drainage study.	175,000	FY 10/11
*	2	Storm Drain Improvements – 1257 Colfax Court	Property northerly and adjacent to 1257 Colfax Court constructed a concrete drainage swell, which is causing flooding on the Colfax Property. Will require the construction of a collection facility, drainage lines to outlet to the street via the p.c.c. curb.	100,000	FY 10/11
*	4	Storm Drain Improvements – Densmore Street and Alvarado Street	There is excessive ponding at the intersection of Densmore Street and Alvarado Street. The improvements will include but not be limited to the reconstruction of curb, gutter, curb returns, curb access ramps, spandrels, cross gutters, sidewalk and a.c. pavement removal and replacement	115,000	FY 10/11

#### CITY OF POMONA Capital Improvement Program Unfunded Storm Drain Projects

Council	Council	Project	Project	Estimated	Origination
Request	District	Title	Description	Cost	Year
*	1	Storm Drain	Underground a section of an existing open	1,400,000	FY 02/03
		Improvements –	channel northwesterly from Fairplex Drive and		
		Holt Avenue and	Holt Avenue through private property		
		Fairplex Drive			
		(N/W Corner)			
*	1	Storm Drain	The improvements will include but not be	150,000	FY 10/11
		Improvements –	limited to the reconstruction of curb, gutter,		
		Pavilion Drive and	curb returns, curb access ramps, spandrels,		
		Breon Street	cross gutters, sidewalks and a.c. pavement		
			removal and replacement		
*	4	Storm Drain Study	Provides for a drainage study and	1,500,000	FY 05/06
		and Improvements –	improvements in the local areas of Jefferson		
		Jefferson	Avenue at Eleanor Street and McKinley		
		Avenue/Eleanor	Avenue at Palomares Street. Remediation of		
		Street and McKinley	any implied drainage problem as setforth in the		
		Avenue/Palomares	study will be implemented as feasible for the		
		Street	future CIP		



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