
Storm Drain Projects



Five Year Capital Improvement Program

	Page #	Council Request *	YTD Costs as of 2/29/12	Remaining Budget
Storm Drains				
~ Funded Projects ~				
Drainage Improvements - Penmar Lane (Palomares St to Eleanor St)	1		52,271	278,619
Drainage Master Plan	2		12,341	342,295
Storm Drain Relocation - Target Center	3		21,341	1,508,018
Subtotals:			85,953	2,128,932
~Partially Funded Projects ~				
Drainage Improvements - County Road (Camphor Pl to Towne Ave)(Ph I)	4	*	-	280,000
Drainage Improvements - Yorba Drive	5		47,944	32,966
Storm Drain - Indian Hill Boulevard (San Bernardino Ave to N.C.L.)	6	*	-	60,000
Subtotals:			47,944	372,966
~ Unfunded Projects ~				
Alley Drainage Improvements - Acacia Street	-		61,673	-
Catch Basin - Mission Boulevard (at Phillips Drive)	-		51,460	-
City Facilities Drainage Upgrade	-		-	-
Storm Drain - East End Avenue (Mission Blvd to San Antonio Wash)	-	*	-	-
Storm Drain Facility - Mission Boulevard and Reservoir Street	-	*	-	-
Storm Drain Facility - Paige Drive (N/O Sunset Drive)	-	*	-	-
Storm Drain Facility and Pavement Reconstruction - Lincoln & Como	-	*	-	-
Storm Drain Facility Reconstruction - 515 E. McKinley Avenue	-	*	-	-
Storm Drain Facility Reconstruction - Palomares Street & First Street	-	*	-	-
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	-	*	-	-
Storm Drain Study and Impr - Jefferson/Eleanor & McKinley/Palomares	-	*	-	-
Subtotals:			113,133	-
Storm Drains Category Totals:			247,030	2,501,898

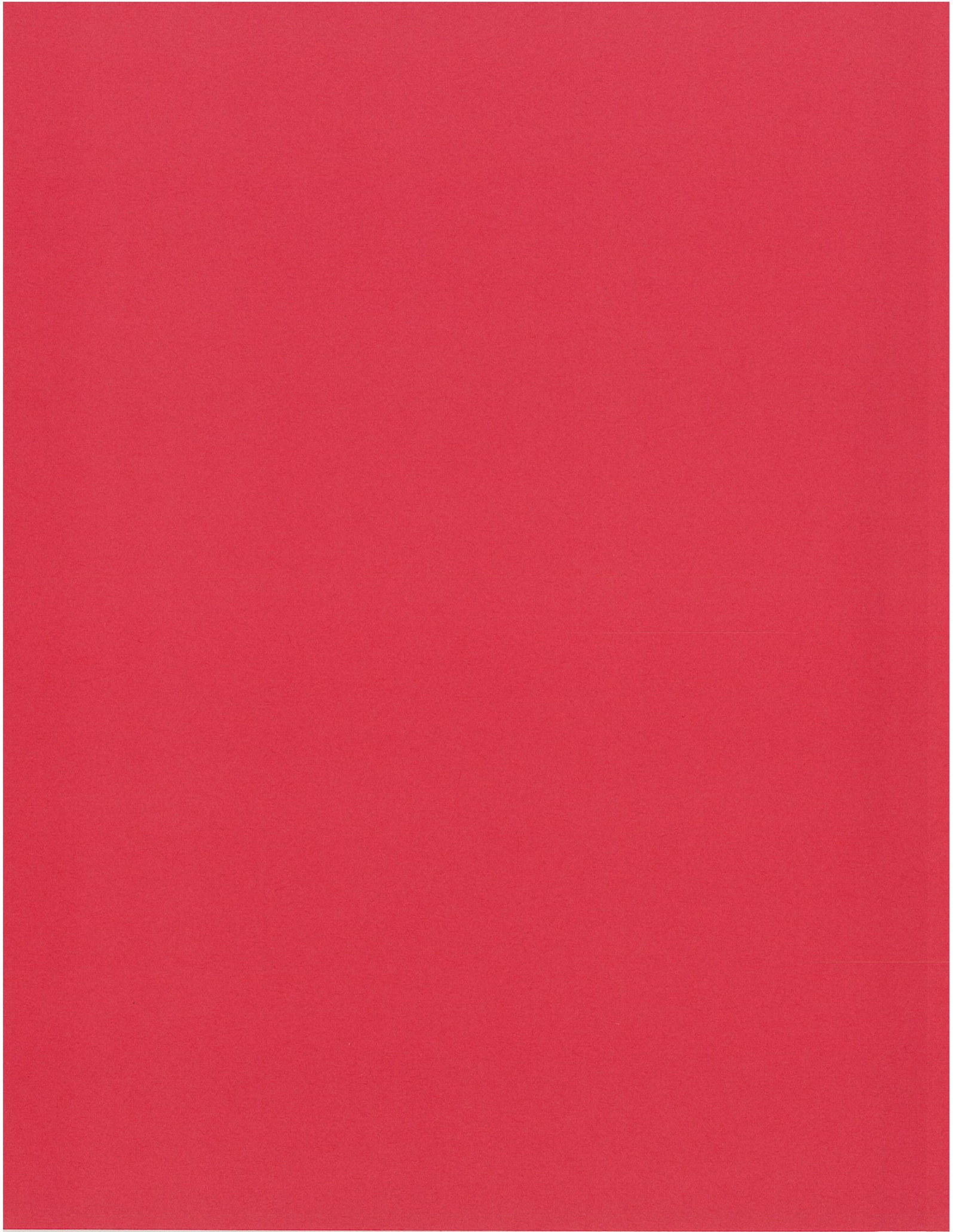
Five Year Capital Improvement Program

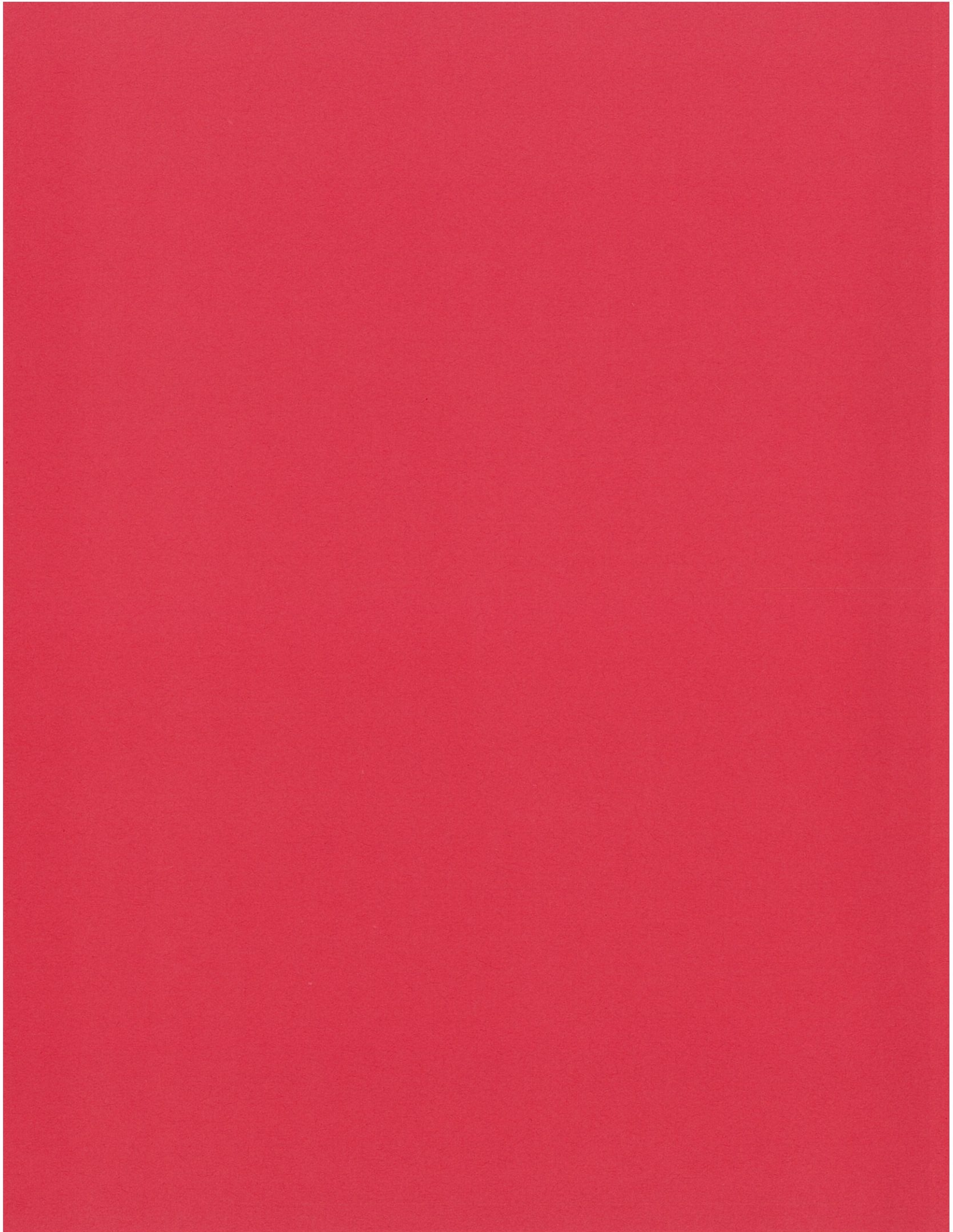
Adopted 2012/13	Plan 2013/14	Plan 2014/15	Plan 2015/16	Plan Beyond 2016	Impact to Future Operating
-	-	-	-	-	Minimal
-	-	-	-	-	Minimal
-	-	-	-	-	Minimal
363,070	156,930	-	-	-	Minimal
-	-	-	-	209,090	Minimal
300,000	240,000	-	-	-	Minimal
663,070	396,930	-	-	209,090	
-	-	-	-	517,327	(500)
-	-	-	-	202,540	(250)
-	-	-	-	50,000	Minimal
-	-	-	-	1,500,000	Minimal
-	-	-	-	150,000	Minimal
-	-	-	-	175,000	Minimal
-	-	-	-	125,000	Minimal
-	-	-	-	125,000	Minimal
-	-	-	-	150,000	Minimal
-	-	-	-	175,000	Minimal
-	-	-	-	100,000	Minimal
-	-	-	-	115,000	Minimal
-	-	-	-	1,400,000	Minimal
-	-	-	-	150,000	Minimal
-	-	-	-	1,500,000	Minimal
-	-	-	-	6,434,867	
663,070	396,930	-	-	6,643,957	



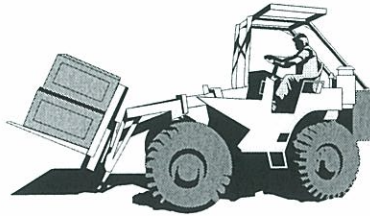
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Funded Projects



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Drainage Improvements - Penmar Lane (Palomares St to Eleanor St)**

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: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: <u>Brian Henslee</u> Design: <u>VA Consulting</u> CM: Contractor:	Origination Yr: FY07/08 Yr Amended: FY11/12 % Completed: 16%
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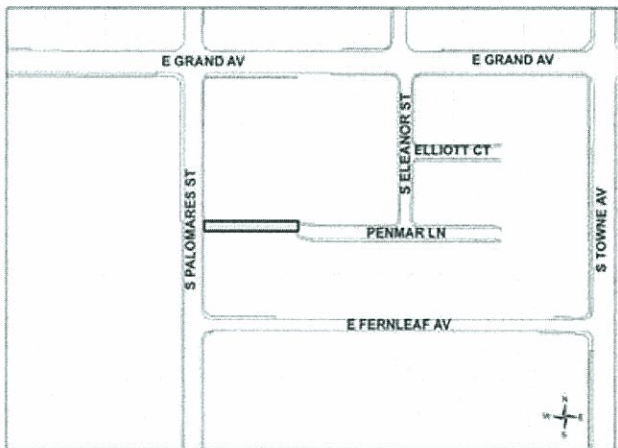
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	70,500	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	257,890	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>101</u>
Other - Geotech, Survey, Environ	2,500	Design Award Cost	84,120
Total Project Cost	330,890	Design Award Date	12/06/2010
Total Project Funded	330,890	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation

Funding Source(s)	YTD Costs as of 02/29/12	Remaining Budget	Fiscal 2012/13	Plan 2013/14	Plan 2014/15	Plan 2015/16	Plan Beyond 2016
Series "AG" Bonds	52,271	278,619					
Total	52,271	278,619	-	-	-	-	-

Pending
Unfunded Project Costs

Project Location



**Drainage Improvements - Penmar Lane
(Palomares St to Eleanor)**

Before Construction



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Drainage Master Plan**

Project Description: This project will access existing capacity of the City's roadways as it relates to drainage conveyance and recommend necessary improvements to eliminate flooding on City's Streets due to major storms.

Project Number:
421-2590-XXXXX-81053

Department / Division
PW / Engineering

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input checked="" type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: <u>Ati Eskandari</u> Design: CM: <u>N R Kaufmann</u> Contractor:	Origination Yr: <u>FY11/12</u> Yr Amended: <u>N/A</u> % Completed: <u>3%</u>
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Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	265,977	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract		Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>101</u>
Other - Geotech, Survey, Environ	88,659	Design Award Cost	_____
Total Project Cost	354,636	Design Award Date	_____
Total Project Funded	354,636	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

Funding Allocation

Funding Source(s)	YTD Costs as of 02/29/12	Remaining Budget	Fiscal 2012/13	Plan 2013/14	Plan 2014/15	Plan 2015/16	Plan Beyond 2016
Series "AG" Bonds	12,341	282,295					
Series "AU" Bonds		60,000					
Total	12,341	342,295	-	-	-	-	-

Proposed							
Unfunded Project Costs							

Project Location



CITY OF POMONA
Capital Improvement Program Project Details

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 Auto Center Drive, north of Rio Ranch Drive for proposed Target Center.

Project Number:
441-6725-XXXXX-73374

Department / Division
PW / RDA

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: <u>Reza - Transtech</u> Design: CM: Contractor:	Origination Yr: FY11/12 Yr Amended: N/A % Completed: 1%
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Estimated Project Cost:		Project Impact Information:	
Cost by Project Categorization	Cost	Impact on Future Operating Costs	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	429,359	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	1,100,000	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>101</u>
Other - Geotech, Survey, Environ		Design Award Cost	_____
Total Project Cost	1,529,359	Design Award Date	_____
Total Project Funded	1,529,359	Awarded Construction Cost	_____
Total Project Unfunded	-	Council Award Date	_____

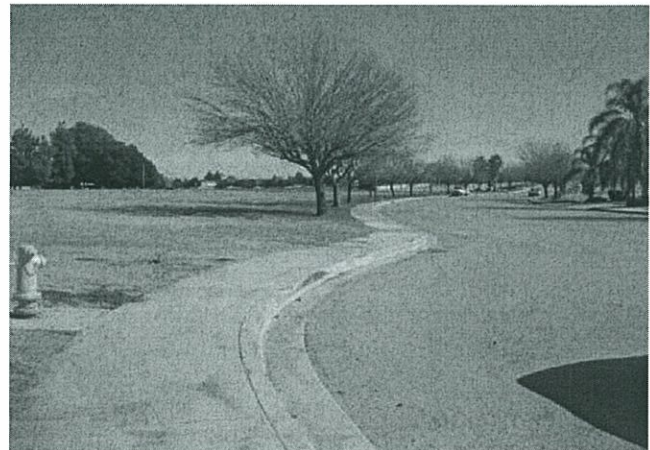
Funding Allocation

Funding Source(s)	YTD Costs as of 02/29/12	Remaining Budget	Fiscal 2012/13	Plan 2013/14	Plan 2014/15	Plan 2015/16	Plan Beyond 2016
Series "W" Bonds	21,341	1,378,659					
Series "AL/AM" Bonds		129,359					
Total	21,341	1,508,018	-	-	-	-	-

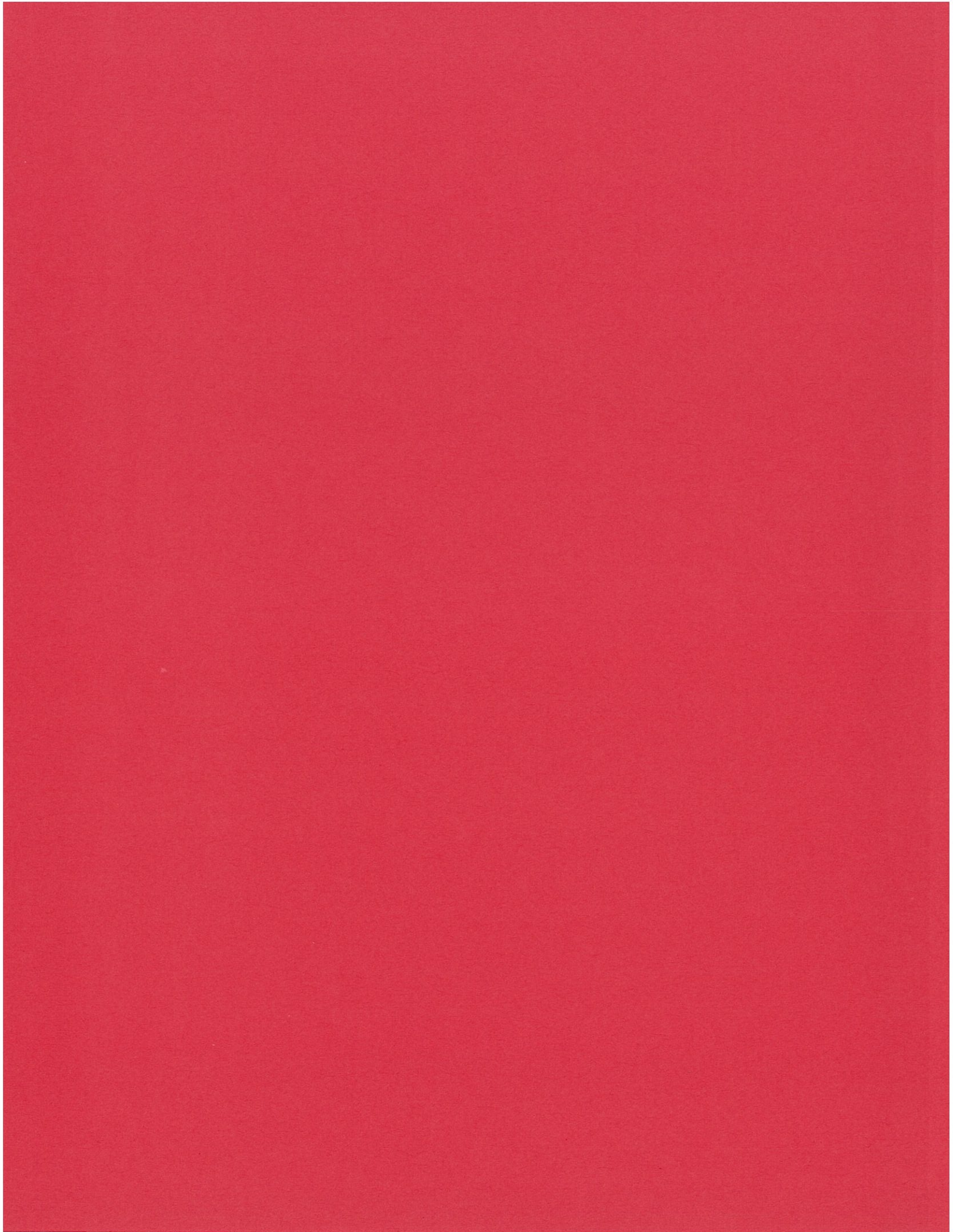
Proposed					
Unfunded Project Costs					

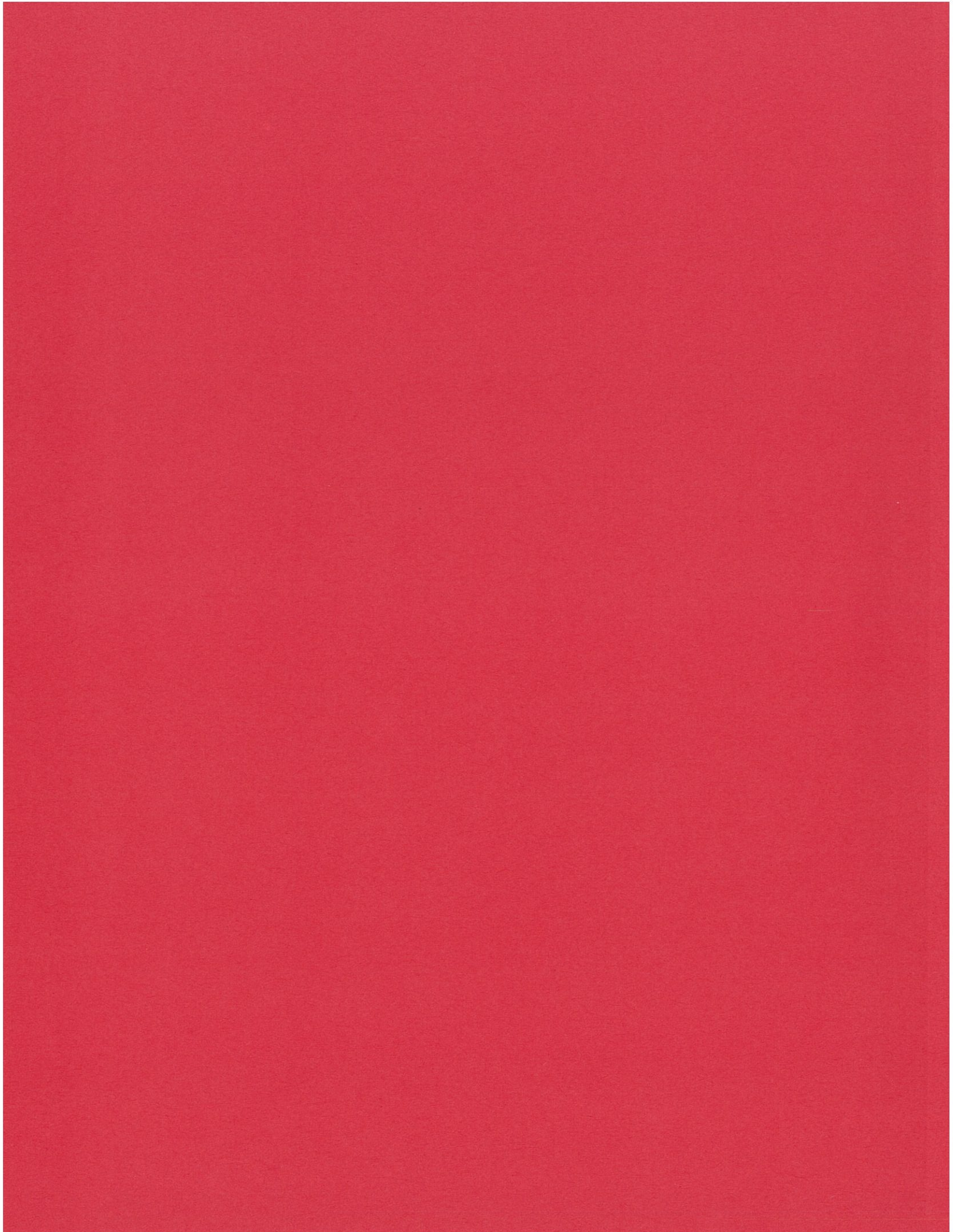
Project Location

Before Construction



Storm Drain Relocation - Target Center





Partially Funded Projects



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Drainage Improvements - County Road (Camphor Pl to Towne Ave)(Phase I)**

Project Description: Construction of storm drain with local catch basins along County Road to capture and convey off-site storm water runoff to an existing storm drain at Towne Avenue.

Project Number:
208-2594-XXXX-67909

Department / Division
PW / Engineering

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input checked="" type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input checked="" type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: <u>Reza - Transtech</u> Design: CM: Contractor:		Origination Yr: FY05/06 Yr Amended: FY12/13 % Completed: 0%

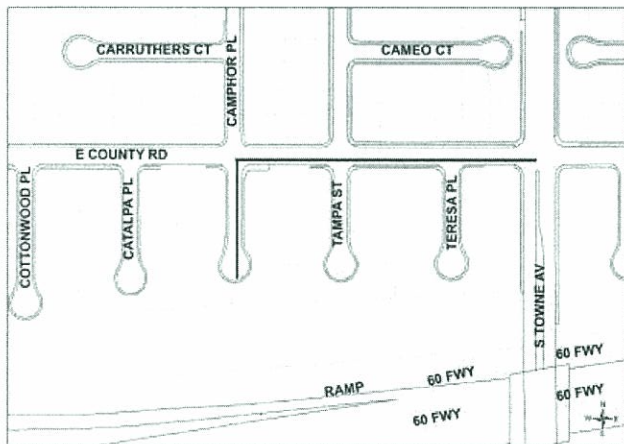
Estimated Project Cost:		Project Impact Information:	
Cost by Project Categorization	Cost	Impact on Future Operating Costs	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$
Design (CM / Engineer / Staff)	150,000	Decrease <input type="checkbox"/>	Annual Amt \$
Construction Contract	600,000	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>101</u>
Other - Geotech, Survey, Environ	50,000	Design Award Cost	
Total Project Cost	800,000	Design Award Date	
Total Project Funded	643,070	Awarded Construction Cost	
Total Project Unfunded	156,930	Council Award Date	

Funding Allocation

Funding Source(s)	YTD Costs as of 02/29/12	Remaining Budget	Fiscal 2012/13	Plan 2013/14	Plan 2014/15	Plan 2015/16	Plan Beyond 2016
Gas Tax Funds		150,000	250,000				
CDBG (113-67909)		130,000	113,070				
Total	-	280,000	363,070	-	-	-	-

Proposed				
Unfunded Project Costs		156,930		

Project Location



**Drainage Improvements - County Road
(Camphor Pl to Towne Ave) (Phase I)**

Before Construction



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Drainage Improvements - Yorba Drive**

Project Description: The existing drainage facilities on Yorba Drive have proved to be inadequate, necessitating the installation of a catch basin and connector pipe to divert flows and eliminate flooding incidents, in and around Yorba cul-de-sac.

Project Number:
208-2594-XXXX-67632

Department / Division
PW / Engineering

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input type="checkbox"/> -4 <input type="checkbox"/> -5 <input checked="" type="checkbox"/> -6 <input type="checkbox"/> Citywide <input type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: <u>Matt Pilarz</u> Design: CM: Contractor:	Origination Yr: FY95/96 Yr Amended: FY10/11 % Completed: 17%
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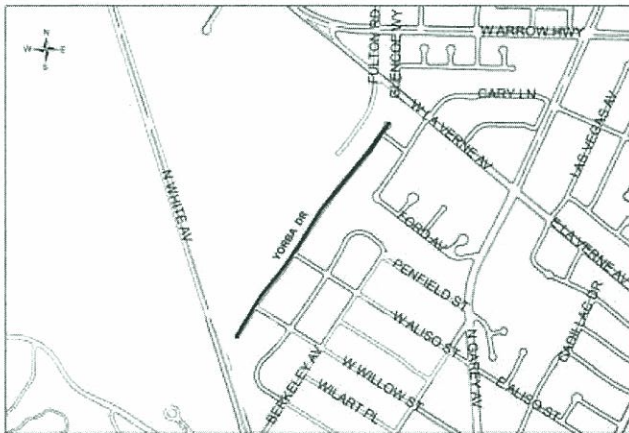
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	101,500	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	174,000	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>101</u>
Other - Geotech, Survey, Environ	14,500	Design Award Cost	_____
Total Project Cost	290,000	Design Award Date	_____
Total Project Funded	80,910	Awarded Construction Cost	_____
Total Project Unfunded	209,090	Council Award Date	_____

Funding Allocation

Funding Source(s)	YTD Costs as of 02/29/12	Remaining Budget	Fiscal 2012/13	Plan 2013/14	Plan 2014/15	Plan 2015/16	Plan Beyond 2016
Gas Tax Funds	47,085						
Series " AG" Bonds	859	32,966					
Total	47,944	32,966	-	-	-	-	-

Proposed Unfunded Project Costs	209,090
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Project Location



Drainage Improvements - Yorba Drive

Before Construction



CITY OF POMONA
Capital Improvement Program Project Details

Project Title: **Storm Drain - Indian Hill Boulevard (San Bernardino Ave to N.C.L.)**

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 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 Claremont to construct and 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.

Project Number:
208-2594-XXXXX-67908

Department / Division
PW / Engineering

Council District: <input type="checkbox"/> -1 <input type="checkbox"/> -2 <input type="checkbox"/> -3 <input checked="" type="checkbox"/> -4 <input type="checkbox"/> -5 <input type="checkbox"/> -6 <input type="checkbox"/> Citywide <input checked="" type="checkbox"/> Council Request	Project Status: <input type="checkbox"/> Pending <input type="checkbox"/> RFP prepared <input checked="" type="checkbox"/> In design <input type="checkbox"/> Out to Bid <input type="checkbox"/> Under Construction <input type="checkbox"/> Construction Completed	Project/Construction Management City PM: <u>Matt Pilarz</u> Design: <u>Andreasen Engineering</u> CM: Contractor:	Origination Yr: FY10/11 Yr Amended: FY12/13 % Completed: 0%
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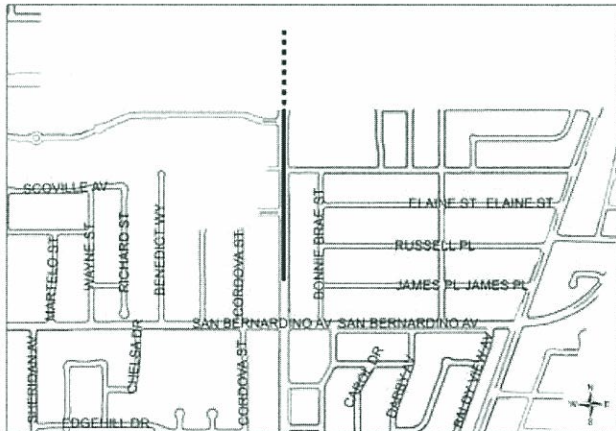
Estimated Project Cost:		Project Impact Information:	
<i>Cost by Project Categorization</i>	<i>Cost</i>	<i>Impact on Future Operating Costs</i>	
Land Acquisition / Right of Way		Increase <input type="checkbox"/>	Annual Amt \$ _____
Design (CM / Engineer / Staff)	140,000	Decrease <input type="checkbox"/>	Annual Amt \$ _____
Construction Contract	457,500	Minimal <input checked="" type="checkbox"/>	Chg'd to fund # <u>101</u>
Other - Geotech, Survey, Environ	2,500	Design Award Cost	<u>30,000</u>
Total Project Cost	600,000	Design Award Date	<u>02/27/2012</u>
Total Project Funded	360,000	Awarded Construction Cost	_____
Total Project Unfunded	240,000	Council Award Date	_____

Funding Allocation

Funding Source(s)	YTD Costs as of 02/29/12	Remaining Budget	Fiscal 2012/13	Plan 2013/14	Plan 2014/15	Plan 2015/16	Plan Beyond 2016
Gas Tax Funds		60,000	300,000				
Total	-	60,000	300,000	-	-	-	-

Proposed Unfunded Project Costs	240,000
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Project Location

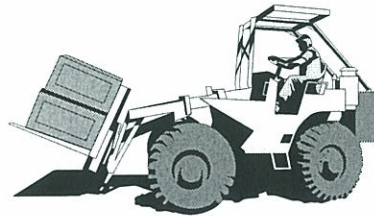


**Storm Drain - Indian Hill Boulevard
(San Bernardino Ave to N.C.L.)**

Before Construction



Unfunded Projects



CITY OF POMONA
Capital Improvement Program
Unfunded Storm Drain Projects

Council Request	Council District	Project Title	Project Description	Estimated Cost	Origination 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 south-westerly 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
*	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 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
*	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 Reconstruction – 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 closed circuit TV monitored and affect any repairs that are needed. Permits will be required from the Union Pacific Railroad for any work to be completed within the railroad right of way	150,000	FY 10/11
*	2	Storm Drain Facility Upgrade – 1234 W. Eighth Street	Street is not a through street, there is no cul-de-sac 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

CITY OF POMONA
Capital Improvement Program
Unfunded Storm Drain Projects

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



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