CITY OF PLEASANT HILL CAPITAL IMPROVEMENT PLAN 2009-2014

PROJECT: **SIDEWALK INSTALLATION PROGRAM**

PROJECT PROPOSED BY: Engineering Division
PROJECT MANAGER: Engineering Division
PROJECT CLASSIFICATION: Citywide Improvement Programs

PROJECT DESCRIPTION:

This program funds the installation of sidewalks at high pedestrian traffic areas in the City. Specific projects in high traffic areas are shown on the attached list. The objective of the program is to make our streets safer for pedestrians, including children and senior citizens. The program targets areas adjacent to schools as a priority.

The program will also fund projects that will upgrade existing facilities or install new facilities in order to make them compliant with ADA guidelines. These improvements may include: the upgrade or rehabilitation of existing sidewalks or pathways, installation of new sidewalks and ramps, new access to City owned Building facilities. Other upgrades may include upgrading traffic signal devices at signalized intersections.

PROJECT LOCATION: Varies - See Program Schedule
PROJECT BEGIN: July, 2009 **PROJECT COMPLETE:** June, 2014

Account 06 - 5349

SCOPE OF SERVICES	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
(1190) Design		$25,000		$20,000		$20,000	$65,000
(xxxx) Project Admin.		$2,000		$2,000		$2,000	$6,000
(1390) Construction		$123,000		$78,000		$78,000	$279,000
(1145) C. Management							
TOTAL		**$150,000**		**$100,000**		**$100,000**	**$350,000**

FUNDING SOURCE	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
(06) Traffic Mitigation		$150,000		$100,000		$100,000	$350,000
TOTAL		**$150,000**		**$100,000**		**$100,000**	**$350,000**

MAINTENANCE IMPACT	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
Direct cost per year							

PROJECT STATUS	[ ] NEW	[X] CONTINUING PROJECT	
IS A CONCEPTUAL PLAN AVAILABLE	[ ] YES	[X] NO	
LEAD AGENCY	[X] CITY	[ ] OTHER _____	
PROJECT TRAFFIC SAFETY PRIORITY	[X] CRITICAL	[ ] N/A	[ ] CASE BY CASE BASIS
IS RIGHT OF WAY REQUIRED	[ ] YES	[ ] NO	[X] NOT EXPECTED
MAINTENANCE COST IMPACT	[ ] INCREASE	[X] N/A	[ ] DECREASE

PROJECT BENEFIT: Safer sidewalks for pedestrians with a focus on children and senior citizens. Project will provide improvements for handicap accessibility.

IP-1
PROJECT

New Sidewalk Installation Program*

Approved by Pleasant Hill City Council on 5/6/1996 (1)

Priority	Project Name	Status	Improvement Description
	PROJECTS COMPLETED (2007-2012 CIP) (2)		
	Brandon Road	Completed	Close gap near Allen Way to Christ the King School
	700 Grayson Road	Completed	Close gap - Pleasant Hill Road to Taylor Boulevard
Priority (1)/Status	**PROJECTS PROPOSED AS FUNDS ALLOW (2009-2014 CIP)****		Improvement Description
Designing and Grant	Contra Costa Boulevard (Harriet Drive to Taylor Boulevard)	**$150,000**	Sidewalk improvements along the west side of Contra Costa Boulevard, between Harriet Drive and Taylor Boulevard.
Designing and Grant	Lisa Lane (Marcia Drive to Fair Oaks School)	**$384,000**	Sidewalk improvements along the north side of Lisa Lane, between Marcia Drive and Fair Oaks Elementary School.
Designing	Contra Costa Boulevard (Harriet to Ellinwood)	**$100,000**	Sidewalk Improvement - School route to Gregory Gardens School
Under Construction	1636 to 1736 Ruth Drive	**$95,000**	Sidewalk gap closure - Route to local schools
3	1900 Rose Lane	**$108,750**	Close gap - Maureen Lane to Strandwood School
4	2200 Pleasant Hill Road	**$245,000**	Replace Pedestrian Bridge near Diablo View Drive
9	Chipancingo Parkway at Oak Creek Court	**$20,000**	Sidewalk realignment
10	Lucille Drive	**$160,000**	Sidewalk Installation
11	Pleasant Valley Drive Neighborhood	**$320,000**	Sidewalk Installation
NP	2200 Pleasant Hill Road	**$100,000**	Replace Pedestrian Bridge near Diablo View Drive
NP	Taylor Boulevard (3)	**$245,000**	Sidewalk between Contra Costa Boulevard and Ruth Drive
NP	Golf Club Road/Contra Costa Canal Trail Crossing	**$120,000**	Widen sidewalk to accommodate Class 1 path along the north side of Golf Club Road.
NP	Boyd Road Sidewalk	**$515,000**	Install concrete sidewalk along the north side of Boyd Road between Sequoia Elementary School and Horten Court.
NP	Citywide In-Pavement Flasher systems for Contra Costa Canal Trail crossings.	**$450,000**	Install In-Pavement Flasher system at the Contra Costa Canal Trail crossings with advanced warning beacon. Focus on major arterials and collectors including: Oak Park Boulevard, Boyd Road, Gregory Lane, Viking Road and Chilpancingo Parkway.
NP	Taylor Boulevard Sidewalk	**$200,000**	Install concrete sidewalk along the north or south side of Taylor Boulevard, between Civic Drive and Ruth Drive.
NP	Pleasant Hill Road/Geary Road Sidewalk	**$351,000**	Install concrete sidewalk along the west side of Pleasant Hill Road, between Diablo View Road and Geary Road.
NP	Viking Drive Sidewalk Gap Closure	**$300,000**	Sidewalk improvements along the north side of Viking Drive, between Ruth Drive and Norse Drive
NP	Contra Costa Boulevard (Beth Drive to Ellinwood Drive)	**$150,000**	Sidewalk improvements along the west side of Contra Costa Boulevard, between Beth Drive and Ellinwood Drive.
NP	Morello Avenue @ Paso Nogal Park	**$28,750**	Close sidewalk gap along Morello Avenue to park
NP	Elinora Drive (Gregory Lane to Gladys Drive)	**$197,000**	Close gap - Gregory Lane/Gladys Drive/Standwood School
	Total Unfunded Amount	**$4,239,500**	

* Many factors influence scheduling of sidewalk projects including availability of :City funds; grant funds; ROW issues; community support; and the proximity to schools, civic centers, senior centers and commerce.

** Construction cost are estimates. Sidewalk construction is based on $120.00 per linear foot (4.5 feet wide)

1. City Council sidewalk priority list from 1996. Remaining projects have faired poorly with grant applications
2. List of previously completed sidewalk projects is in 2007-2012 CIP.
3. Abandoned at this time. Large tree obstructions and ROW issues. Residents along Taylor Boulevard not supportive of project.

NP: No priority (NP) given. These projects were identified by staff or residents as desired improvements.

CITY OF PLEASANT HILL CAPITAL IMPROVEMENT PLAN 2009-2014

PROJECT: **TRAFFIC CALMING PROGRAM**

PROJECT PROPOSED BY: Engineering Division
PROJECT MANAGER: Engineering Division
PROJECT CLASSIFICATION: Citywide Improvement Programs

PROJECT DESCRIPTION:
This program will install traffic calming devices as recommended by the Traffic Safety Commission and City Council in compliance with the Traffic Calming Program.

Traffic calming devices are used to slow vehicle speeds, to discourage bypass vehicle traffic on residential streets, and to enhance pedestrian, bicycle and vehicle safety. Traffic calming devices are physical devices used to slow and/or divert traffic to help drivers respect the neighborhood quality of life.

Types of traffic calming devices include, but are not limited to: raised intersections, traffic circles, roundabouts, chicanes, concrete bulb-out, traffic diverters, and pavement striping.

PROJECT LOCATION: Citywide
PROJECT BEGIN: July, 2009 **PROJECT COMPLETE:** June, 2014

Account 12 - 5310

SCOPE OF SERVICES	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
(1190) Design		$3,000		$3,000		$3,000	$9,000
(xxxx) Project Admin.		$500		$500		$500	$1,500
(1390) Construction		$21,500		$21,500		$21,500	$64,500
(1145) C. Management							
TOTAL		**$25,000**		**$25,000**		**$25,000**	**$75,000**

FUNDING SOURCE	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
(12) Gas Tax		$25,000		$25,000		$25,000	$75,000
TOTAL		**$25,000**		**$25,000**		**$25,000**	**$75,000**

MAINTENANCE IMPACT	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
Direct cost per year							

PROJECT STATUS	[ ] NEW	[X] CONTINUING PROJECT	
IS A CONCEPTUAL PLAN AVAILABLE	[ ] YES	[X] NO	
LEAD AGENCY	[X] CITY	[ ] OTHER _____	
PROJECT TRAFFIC SAFETY PRIORITY	[ ] CRITICAL	[ ] N/A	[x] CASE BY CASE BASIS
IS RIGHT OF WAY REQUIRED	[ ] YES	[ ] NO	[X] NOT EXPECTED
MAINTENANCE COST IMPACT	[x] INCREASE	[ ] N/A	[ ] DECREASE

PROJECT BENEFIT: To address speeding concerns as determined by the Traffic Safety Commission and City Council.

IP-2
PROJECT

CITY OF PLEASANT HILL CAPITAL IMPROVEMENT PLAN 2009-2014

PROJECT: **ADA IMPROVEMENT PROGRAM**

PROJECT PROPOSED BY: Engineering Division
PROJECT MANAGER: Engineering Division
PROJECT CLASSIFICATION: Citywide Improvement Programs

PROJECT DESCRIPTION:

The Americans with Disability Act (ADA) enacted on July 26, 1990 provides civil rights protection to persons with disabilities in the areas of employment, state and local government service, access to public accommodations, transportation and telecommunications.

This project will identify physical obstacles in public facilities that are not readily accessible to and usable by individuals with disabilities set a specific implementation schedule based on appropriated funds.

The ADA Improvement Program will provide for the construction of ADA compliant curb ramps throughout the City. The proposed curb ramp locations are rated as high priorities for the City. Many are at locations where curb ramps do not exist and are along school and public facility pedestrian routes.

PROJECT LOCATION: Citywide
PROJECT BEGIN: July, 2008 **PROJECT COMPLETE:** June, 2014

Account 12 - 5353

SCOPE OF SERVICES	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
(1190) Design	$1,500	$1,500	$1,500	$1,500	$1,500	$1,500	$9,000
(xxxx) Project Admin.	$2,000	$2,000	$2,000	$2,000	$2,000	$2,000	$12,000
(1390) Construction	$46,500	$46,500	$46,500	$46,500	$46,500	$46,500	$279,000
(1145) C. Management							
TOTAL	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$300,000**

FUNDING SOURCE	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
(12) Gas Tax	$30,000	$50,000	$50,000	$50,000	$50,000	$50,000	$280,000
(10) Bedroom Tax	$20,000						$20,000
TOTAL	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$50,000**	**$300,000**

MAINTENANCE IMPACT	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
Direct cost per year							

PROJECT STATUS	[ ] NEW	[X] CONTINUING PROJECT	
IS A CONCEPTUAL PLAN AVAILABLE	[X] YES	[ ] NO	
LEAD AGENCY	[X] CITY	[ ] OTHER _____	
PROJECT TRAFFIC SAFETY PRIORITY	[X] CRITICAL	[ ] N/A	[ ] CASE BY CASE BASIS
IS RIGHT OF WAY REQUIRED	[ ] YES	[ ] NO	[ ] NOT EXPECTED
MAINTENANCE COST IMPACT	[ ] INCREASE	[X] N/A	[ ] DECREASE

PROJECT BENEFIT: Comply with mandated Federal ADA requirements.

IP-3
PROJECT

CITY OF PLEASANT HILL CAPITAL IMPROVEMENT PLAN 2009-2014

PROJECT: **STORM DRAIN PROGRAM**

PROJECT PROPOSED BY: Engineering Division
PROJECT MANAGER: Engineering Division
PROJECT CLASSIFICATION: Citywide Improvement Programs

PROJECT DESCRIPTION:

This project provides for new storm drain facilities to be installed or upgraded. The projects have been identified in the attached project priority list. New project proposals will be added to the list and re-prioritized during the year.

The program addresses locations of poor drainage or localized flooding problems primarily, but the program may be used to supplement other funding programs to reduce flooding from large infrequent storms.

The North Martha Drive storm drain project is currently in design. The Storm Drain Program priority list will be re-evaluated to identify those areas where funding smaller projects may have the greatest impacts (localized flooding) based on limited funding sources. The linning of corrugated metal pipes along the creek and channel where ponding and flooding occurs will be a priority.

PROJECT LOCATION: Varies
PROJECT BEGIN: July, 2008 **PROJECT COMPLETE:** June, 2013

Account 12 - 5366

SCOPE OF SERVICES	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	TOTALS
(1190) Design	$7,500		$7,500		$7,500		$22,500
(xxxx) Project Admin.							
(1390) Construction	$92,500		$92,500		$92,500		$277,500
(1145) C. Management							
TOTAL	**$100,000**		**$100,000**		**$100,000**		**$277,500**

FUNDING SOURCE	FY 2008-09	FY 2009-10	FY 2010-11	FY 2012-13	FY 2013-14	FY 2014-15	TOTALS
(27) Measure C	$100,000		$100,000		$100,000		$200,000
TOTAL	**$100,000**		**$100,000**		**$100,000**		**$300,000**

MAINTENANCE IMPACT	FY 2008-09	FY 2009-10	FY 2010-11	FY 2012-13	FY 2013-14	FY 2014-15	TOTALS
Direct cost per year							

PROJECT STATUS	[ ] NEW	[X] CONTINUING PROJECT	
IS A CONCEPTUAL PLAN AVAILABLE	[ ] YES	[X] NO	
LEAD AGENCY	[X] CITY	[ ] OTHER _____	
PROJECT TRAFFIC SAFETY PRIORITY	[ ] CRITICAL	[X] N/A	[ ] CASE BY CASE BASIS
IS RIGHT OF WAY REQUIRED	[ ] YES	[X] NO	[ ] NOT EXPECTED
MAINTENANCE COST IMPACT	[ ] INCREASE	[ ] N/A	[X] DECREASE

PROJECT BENEFIT: Upgrade and maintain Citywide storm drain facilities.

IP-4
PROJECT