

Five Year Capital Improvement Project List

Adopted by HPUD Board of Directors on July 18, 2013 ~ Reviewed on June 19, 2014.

Justification	CAPITAL IMPROVEMENT PROJECTS	Total Estimated Cost	Project Schedule 2013-14	FY 2013-14 ACTUALS	Project Schedule 2014-15	Project Schedule 2015-16	Project Schedule 2016-17	LONG TERM 6-10 YRS	Project Totals
Compliance	Water System Improvement Projects	8,355,351							
Plant Exp/TTHM	Water Plant Expansion/TTHM		317,850	241,603	4,613,748	500,000			5,355,351
Fire Flow	Fire Flows to Commercial & School- Water Interconnection Project (ELC, Imperial & HPUD)		0		79,619	720,704	1,142,379	0	1,942,702
					17,000	1,480,000	1,503,000		3,000,000
	TOTAL		317,850	241,603	4,630,748	1,980,000	1,503,000		8,355,351
Recycle water For Parks irrigation and Ormat	Wastewater System Improvement Projects	8,593,332							
	Tertiary Wastewater treatment Project				25,000	645,560	7,922,772		8,593,332
	TOTAL				25,000	645,560	7,922,772		8,593,332
	Parks Department Improvements	972,102							
Sports Lights Recreation	Tito Huerta Park		0	0	37,500	250,000	0	0	287,500
	Tito Huerta Basketball Court				30,000				30,000
Park Improve.	Jiggs Johnson Park		0	0	0	83,750	75,000	0	258,750
Play Equip	Children's Park		0	0	0	0	62,000	0	162,000
Basin & Park	Correll Estates - Basin Construction		5,000	7,565	61,287	0	0	0	68,852
Basin & Park	Correll Estates - Park Construction		0	0	15,000	150,000	0	0	165,000
	TOTAL		5,000	7,565	143,787	483,750	137,000		972,102
	General All Fund Improvement	2,300,000							
New Offices	New HPUD Offices		0	0	0	0	2,300,000	0	2,300,000
	TOTAL		0	0	0	0	2,300,000		2,300,000

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WATER DEPARTMENT

Funding Source	Water Plant Improvement Project								
State Revolving Fund Application Submitted - July 2013	Water Plant Improvements - Description	Project Schedule	FY 2012-13	Project Schedule	Project Schedule	Project Schedule	Project Schedule	LONG TERM	Project
	TTHM Compliance Project Expansion to 4 MGD High Service Pump Station Fire Flow	FY 13-14	FY 2013-14 ACTUALS	FY 14-15	FY 15-16	FY 16-17	FY 17-18	6-10 YRS	Totals
Project will be 100% financed with SRF. \$3MM grant \$2,355,351 loan. HPUD will be reimbursed for 100% of funds expended in FY 2013-14 in next FY.	Project Components								
	0.4% Admin & Legal	5,000	1,066	13,934					15,000
	0.4% Planning	20,000	12,687	7,313					20,000
	4.5% Design	242,850	227,850	15,000					242,850
	0.6% Bidding			34,651					34,651
	2.8% Engineering- Staking, Geo & Elec	50,000		99,301					99,301
	6.0% Construction Management			323,410					323,410
	Construction Costs			4,120,139		500,000			4,620,139
	TOTAL	317,850	241,603	4,613,748	500,000				5,355,351

UNFUNDED PROJECTS - WATER DEPARTMENT

UNFUNDED	Water Interconnection Project								
Possible Funding From Grant thru IIRWMP-Prop 84 Up-front application costs will be	Potable Water Interconnection between EI Centro, Imperial and Heber			Project Schedule	Project Schedule	Project Schedule	Project Schedule	LONG TERM	Project
				FY 14-15	FY 15-16	FY 16-17	FY 17-18	6-10 YRS	Totals
Project is UNFUNDED. Grant application is going to be submitted under Prop 84 thru IIRWMP	Project Components								0
	1/3rd of the Grant application			17,000					17,000
									0
	1% Engineering Bidding				30,000				30,000
	8% Construction Management				100,000	100,000			200,000
	Interconnection water lines -				1,350,000	1,403,000			2,753,000
									0
	TOTAL			17,000	1,480,000	1,503,000			3,000,000

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WASTEWATER DEPARTMENT

Funding Source	Wastewater Tertiary Water Treatment Project	Project Schedule FY 13-14	FY 2013-14 ACTUALS	Project Schedule FY 14-15	Project Schedule FY 15-16	Project Schedule FY 16-17	Project Schedule FY 17-18	LONG TERM 6-10 YRS	Project Totals
IIRWMP - HPUD - ORMAT	Wastewater secondary water effluent to Tertiary water for Parks Irrigation and sale to Ormat.								
Project Components									
IIRWMP Grant and 1% Loan thru SWRCB SRF. Looking to fund the Project with Ormat Contribution and HPUD funds.	Application - costs				25,000				25,000
	6.8% Engineering and Design				586,872			586,872	
	0.4% Bidding				36,680			36,680	
	0.3% Engineering- Staking, Geo & Elec				22,008			22,008	
	6.8% Construction Management					586,872		586,872	
	77.6% Construction Costs					6,669,000		6,669,000	
	7.8% Contingency					666,900		666,900	
	99.7% TOTAL		0	0	25,000	645,560	7,922,772		8,593,332

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UNFUNDED
Funding Source

PARKS DEPARTMENT

Tito Huerta Park		Project Schedule FY 13-14	FY 2013-14 ACTUALS	Project Schedule FY 14-15	Project Schedule FY 15-16	Project Schedule FY 16-17	Project Schedule FY 17-18	LONG TERM 6-10 YRS	Project Totals
Resident Request Sports Lights									
Project Components									
Property Taxes TRA 006-004 Anticipated \$57,000 per year Covers Maintenance Only - NO FUNDS AVAILABLE FOR CAPITAL PROJECTS	15% Admin - Engineering		0	37,500					37,500
	Material				200,000				200,000
	Construction				50,000				50,000
	TOTAL		0	37,500	250,000				287,500
Resident Request for a Basketball court									
Project Components									
	Construction		0	30,000					30,000
	TOTAL		0	30,000					30,000

UNFUNDED
Funding Source

PARKS DEPARTMENT

Jiggs Johnson Park		Project Schedule FY 13-14	FY 2013-14 ACTUALS	Project Schedule FY 14-15	Project Schedule FY 15-16	Project Schedule FY 16-17	Project Schedule FY 17-18	LONG TERM 6-10 YRS	Project Totals
Install Restrooms Area Lighting Shade Structures and Tables/Benches									
Project Components									
Heber Meadows CFD Anticipated \$16,000 per year for Maintenance Only NO FUNDS AVAILABLE FOR CAPITAL IMPROVEMENTS	15% Admin Costs				33,750				33,750
	Restrooms						100,000		100,000
	Area Lights				0	75,000			75,000
	Shade Structure over Tables				50,000				50,000
	TOTAL				83,750	75,000	100,000		258,750

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UNFUNDED
Funding Source
Property Taxes from TRA 006-002 Used for Maintenance of Parks

PARKS DEPARTMENT

Children's Park
Replace 40+ year old play equipment, shade structures, benches and tables

NO FUNDS AVAILABLE FOR CIP

Project Components

8%	Admin Costs
	Replace Play Ground Equipment
	Shade Structure over Tables
TOTAL	

Project Schedule FY 13-14	FY 2013-14 ACTUALS	Project Schedule FY 14-15	Project Schedule FY 15-16	Project Schedule FY 16-17	Project Schedule FY 17-18	LONG TERM 6-10 YRS	Project Totals
				12,000			12,000
					100,000		100,000
				50,000			50,000
				62,000	100,000		162,000

PARKS DEPARTMENT

Funding Source
Property Taxes from TRA 006-002 Used for Maintenance of Parks County has offered \$25,000 to assist with repairs. HPUD can use some of the \$42,000 basin construction with park improvements funds received from developer

Correll Estates Basin Improvements
Currently Dispute The Responsible Party To Construct Basin to Development Standards Set By Imperial County

Project Components

8%	Admin & Legal Costs
7%	Engineering Design
	Construct Basin & Banks - LESS COUNTY FUNDS OF \$25,000
TOTAL	

Project Schedule FY 13-14	FY 2012-12 FY 2013-14 ACTUALS	Project Schedule FY 14-15	Project Schedule FY 15-16	Project Schedule FY 16-17	Project Schedule FY 17-18	LONG TERM 6-10 YRS	Project Totals
	5,000	7,565	2,000				9,565
		0	14,302				14,302
							44,985
	5,000	7,565	61,287	0			68,852

PARKS DEPARTMENT

Funding Source
HPUD to pay for park improvements with \$82,000 from developer. HPUD could use some trash fund balance to complete project.

Correll Estates - Park Construction
HPUD received payment from developer to construct park, however basin was never constructed. Park to be build once basin is completed.

Project Components

8%	Admin & Legal Costs
7%	Engineering Design
	Construct Basin & Banks
TOTAL	

Project Schedule FY 13-14	FY 2012-12 FY 2013-14 ACTUALS	Project Schedule FY 14-15	Project Schedule FY 15-16	Project Schedule FY 16-17	Project Schedule FY 17-18	LONG TERM 6-10 YRS	Project Totals
	0	0					0
		0	15,000				15,000
				150,000			150,000
	0	0	15,000	150,000			165,000

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UNFUNDED	ALL FUNDS - GENERAL PROJECTS								
Funding Source	New Office Building -								
<i>All Funds Water Sewer Trash Parks</i>	New Office Building <i>Possible Location on Dogwood Rd.</i> <i>Property Owned by HPUD</i>	Total Project Cost \$ 2,300,000	Project Schedule FY 13-14	Project Schedule FY 14-15	Project Schedule FY 15-16	Project Schedule FY 16-17	Project Schedule FY 17-18	LONG TERM 6-10 YRS	Project Totals
	Project Components					300,000			300,000
	15% Admin - Engineering					2,000,000			2,000,000
	Construction					2,300,000			2,300,000
	TOTAL				2,300,000				2,300,000