

RESOLUTION NO. 2024-09

**A RESOLUTION OF THE HEBER PUBLIC UTILITY
DISTRICT ADOPTING A FIVE- YEAR PROGRAM
OF PROJECTS FOR CAPITAL IMPROVEMENT
FOR FISCAL YEAR 2024-25**

WHEREAS, the General Manager has submitted the Five-Year Capital Improvement Program of Projects for FY 2024-25 to the Board of Directors for review and consideration, and

WHEREAS, the Five-Year Program of Projects for Capital Improvement is based upon public comment and direction of the Board of Directors received at scheduled public meetings, and

WHEREAS, the Five-Year Program of Projects for Capital Improvement is based upon the recently adopted Strategic Plan and includes projects that meet Goal A - Advocate for quality growth and development in Heber; and

WHEREAS, the Five-Year Program of Projects for Capital Improvement is based upon the recently adopted Strategic Plan and includes projects that meet Goal C - Expand parks and recreation facilities and services; and

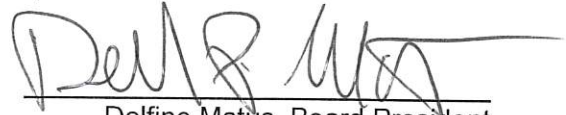
WHEREAS, the Five-Year Program of Projects for Capital Improvement is based upon the recently adopted Strategic Plan and includes projects that meet Goal D Improve and sustain Heber Public Utility District facilities and services; and

WHEREAS, in said fiscal year beginning July 1, 2024, the Five-Year Program of Projects for Capital Improvement is attached to this Resolution as Exhibit A; and

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE HEBER PUBLIC UTILITY DISTRICT, DOES HEREBY RESOLVE AS FOLLOWS:

1. That the foregoing is true, correct and adopted.
2. That the Board of Directors finds that the Fiscal Year 2024-25 Five-Year Program of Projects for Capital Improvements reflects the District's Capital needs for the current Fiscal Year and the next five years.
3. That the Board of Directors of the Heber Public Utility District does hereby adopt this Resolution approving the Five-Year Capital Improvement Program of Projects as set forth.
4. That the President of the Board of Directors of the Heber Public Utility District is hereby authorized to sign said Resolution, a copy of which is on file at the District office.


PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Heber Public Utility District held on the 19th day of September 2024.


Delfino Matus, Board President

ATTEST:

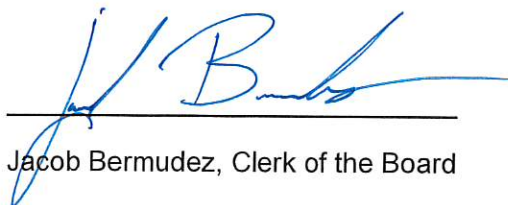

Jacob Bermudez, Clerk of the Board

APPROVE AS TO FORM:


Steven M. Walker, General Counsel

STATE OF CALIFORNIA
COUNTY OF IMPERIAL
HEBER PUBLIC UTILITY
DISTRICT

I, Jacob Bermudez, Board Secretary of the Heber Public Utility District, County of Imperial, State of California, DO HEREBY CERTIFY that the foregoing resolution was dully passed, approved and adopted by the Board of Directors of the Heber Public Utility District at its regularly scheduled meeting held on the 19th day of September, 2024.


Jacob Bermudez, Clerk of the Board

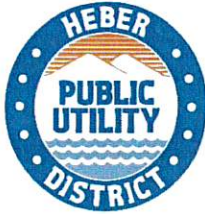


EXHIBIT "A"

CAPITAL IMPROVEMENT PROJECTS FY 2024-25

Adopted Via Resolution 2024-09

CAPITAL IMPROVEMENT PROJECTS		Project Schedule 2024-25
PARKS DEPARTMENT		FY 2024-25
<i>Children's Park</i>	<i>Replace 40+ year old play equipment, shade structures, benches and tables , restrooms and Splash Pad</i>	<i>807,664</i>
<i>Estancia Park</i>	<i>Replace Sprinkler System to improve grass and make improvements to retention basin area</i>	<i>130,374</i>
<i>Correll Basin</i>	<i>'Rehab Retention Basin to allow drainage and install a park, walking path, lights, garden, and signage.</i>	<i>631,826</i>
TOTAL PARKS PROJECTS FOR FY 2024-25		\$1,569,864
WATER DEPARTMENT		FY 2024-25
<i>Water Lines Heffernan to HWY 86</i>	<i>Install 1900' of 20" ACP pipeline from WTP down alley behind Ingram East to Heffernan Ave then North to HWY 86.</i>	<i>542,184</i>
TOTAL WATER PROJECTS FOR FY 2024-25		\$542,184
WASTEWATER DEPARTMENT		FY 2024-25
TOTAL WASTEWATER PROJECTS FOR FY 2024-25		\$0
GRAND TOTAL CAPITAL IMPROVEMENT FY 2024-25		\$2,112,048



HPUD Five Year Capital Improvement Project List

Presented to BOD for approval on September 19, 2024

UNFUNDED		PARKS DEPARTMENT									
Funding Source		Jiggs Johnson Park									
Heber Meadows CFD Anticipated \$13,000 per year for Maintenance Only -	Restrooms at Jiggs Johnson Park	Project Cost	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals		
		\$ 150,100									
PROJECT NOT FUNDED IN SPP Grant Application in 2021.		Project Components									
	Admin Costs - Design Engineering	12,500		12,500						12,500	
	Construction - Install	125,000		125,000						125,000	
	CM	7,600		7,600						7,600	
	Permits	5,000		5,000						5,000	
		TOTAL \$	150,100	150,100	-	-	-	-	-	150,100	

GRANT FUNDED		PARKS DEPARTMENT									
Funding Source		Children's Park									
STATEWIDE PARK PROGRAM GRANT AWARDED FOR \$700K	Replace 40+ year old play equipment, shade structures, benches and tables & RESTROOMS & SPLASH PAD	Total Project Cost	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
	AWARDED STATE PARKS GRANT \$700,000 Additional Funds authorized Per Capita \$187K, Heber Community Fund \$200,000.00	\$ 1,898,544									
HPUD MUST FUND ANY AMOUNT OVER \$700,000+\$187,000+\$200,000 =\$1,087,000 Reserve should include known amount over \$807,664 HPUD is seeking additional funds from other sources.		Project Components									
	Bidding	10,000	10,000								10,000
	Construction Management	60,000	7,800	31,200	21,000						60,000
	Design	95,000	95,000								95,000
	Construction	1,565,899	218,704	706,976	640,219						1,565,899
	Contingency/Change orders	80,795			80,795						80,795
	Permits	25,000	2,633	6,567	15,800						25,000
	Parking Design	12,000	12,000								12,000
	Parking Construction	49,850			49,850						49,850
		TOTAL \$	1,898,544	346,137	744,743	807,664	-	-	-	-	1,898,544

GRANT FUNDED	PARKS DEPARTMENT									
Funding Source	Estancia Park									
<i>DWR Urban and Multibenefit Drought Grant Program</i>	<i>Replace Sprinkler System to improve grass and make improvements to retention basin area</i>	Total Project Cost	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals	
		\$ 130,374								
<i>Project Components</i>										
	Sprinklers	54,374	54,374							54,374
	Tucor Link System	60,000	60,000							60,000
	Administration	16,000	16,000							16,000
	TOTAL	\$ 130,374	130,374	-	-	-	-	-	-	130,374

GRANT FUNDED	PARKS DEPARTMENT									
Funding Source	Correll Basin									
<i>February 2022- HPUD Awarded \$1.6 million dollars from State Parks. HPUD still has 80k from reserves allocated to the basin. Extention to complete to 2028.</i>	<i>Rehab Retention Basin to allow drainage and install a park, walking path, lights, garden, basketball courts, and signage.</i>	Total Project Cost	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals	
		\$ 1,918,719								
<i>Project Components</i>										
	Non-Construction	315,913	315,913							315,913
	Construct a bio retention basin	653,141	315,913	337,228						653,141
	Construct elevated play area	408,925		408,925						408,925
	Construct area for sporting activities	275,000		275,000						275,000
	Construct a 5' wide walkway	148,750		148,750						148,750
	10% Contingency for budget purposes	116,990		116,990						116,990
	TOTAL	\$ 1,918,719	631,826	1,286,893	-	-	-	-	-	1,918,719

NOT FUNDED	PARKS DEPARTMENT									
Funding Source	Landscape Over Dogwood Canal east side of Dogwood between Highway 86 and Correll Road									
<i>No known funding source identified Possible APCD funds or AB 617</i>	<i>Install zero scape on the dirt area over the Dogwood Canal between Highway 115 and Correll Road</i>	Total Project Cost	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals	
		\$ 280,000								
<i>Project Components</i>										
	Non-Construction	0		5,000						5,000
	Construction	0		250,000						250,000
	Contingency	0		25,000						25,000
	TOTAL	\$ -	-	280,000	-	-	-	-	-	280,000

PARKS DEPARTMENT	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
TOTAL	346,137	744,743	1,569,864	1,716,993	0	0	0	0	4,377,737



HPUD Five Year Capital Improvement Project List

Presented to BOD for approval on September 19, 2024

WATER DISTRIBUTION

UNFUNDED	Water Distribution Lines		Total Project Cost	Project Cost Estimate	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
Will work with Developer and/or seek outside funding	Pocahontas Water Distribution Lines (Cost estimates and project development is approximate and updated in 2018)		\$ 979,000								
Project Components											
	Application & follow-ups			15,000						15,000	15,000
	Engineering Design			120,000						120,000	120,000
	Planning (CUP, ND, Emt, Application)			20,000						20,000	20,000
	Bidding & Construction			24,000						24,000	24,000
	Construction, Inspection Adm & Survey & Contingency			800,000						800,000	800,000
	TOTAL			979,000						979,000	979,000
					-	-	-	-	-	-	-
UNFUNDED	Water Distribution Lines		Total Project Cost	Project Cost Estimate	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
Apply for USDA Colonia Funds Delayed due to COVID	Install water lines on the north side of Highway 88 east of Rockwood Ave. to connect existing 8" lines west to Prizer Road. Loop water lines and improve service		\$ 199,000								
Project Components											
	Engineering Design			10,000							10,000
	Bidding & Construction			175,000							175,000
	Construction, Inspection Adm & Survey & Contingency			14,000							14,000
	TOTAL			199,000							199,000
					-	-	-	-	-	-	-
UNFUNDED	Water Distribution Lines		Total Project Cost	Project Cost Estimate	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
Apply for USDA Colonia Funds Have Not Submitted Application	Repair and relocate water lines in the Courts. Lines are inferior quality and are breaking. Line to fire hydrant are located on private property.		\$ 2,119,450								
Project Components											
	Engineering Design			112,000		112,000					112,000
	Bidding & Construction Management			190,000		190,000					190,000
	Construction, Inspection Adm & Survey & Contingency			1,809,450		1,809,450					1,809,450
	TOTAL			2,119,450		2,119,450					2,119,450
					-	-	-	-	-	-	-
GRANT FUNDED	Water Distribution Lines		Total Project Cost	Project Cost Estimate	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
DWR Urban and Multibenefit Drought Grant Program	Install 1,900 feet of 20" ACP pipeline from WTP down alley behind Ingram east to Herfmann Avenue then North to HWY 88 Awarded \$542,184.00		\$ 542,184								
Project Components											
	Engineering Design			64,160	64,160						64,160
	Bidding & Construction Management			32,520	32,520						32,520
	Construction, Inspection Adm & Survey & Contingency			445,504	445,504						445,504
	TOTAL			542,184	542,184						542,184
					-	-	-	-	-	-	-

Agreement signed in April 2023

UNFUNDED	Water Plant Upgrades
-----------------	-----------------------------

POSSIBLE GRANT for COMPONENTS IN 2023-24	SYSTEM UPGRADES AT WTP CLARIFIER #1 AND #2 BACKWASH PUMP STATION FLOW METER RELOCATION	Total Project Cost	Project Cost Estimate	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
		\$ 1,161,154								
Project Components										
Clarifier #1 was completed on Jan 21, 2023	Clarifier #1		181,480		181,480					181,480
	Sun Blast Clean & Pain Underdrain		105,100		105,100					105,100
	SCADA Upgrade		250,000		250,000					250,000
	Backwash Pump Purchase New and		110,000		110,000					110,000
	Flow Meter - Relocation -OR add a pump		500,000		500,000					500,000
	5.0% Contingency		14,574		14,574					14,574
	TOTAL		1,161,154	1,161,154	-	1,161,154	-	-	-	-

UNFUNDED	Water Distribution
-----------------	---------------------------

Possible partial Colonia Funded	Upgrade of entire water meter system, including meters, software system, and radio connectivity points	Total Project Cost	Project Cost Estimate	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
		\$ 885,455								
Project Components										
	Meter/Radios/Leak Detection		750,000		750,000		-			750,000
	Infrastructre/Install		60,994		60,994					60,994
	Software		36,174		36,174		-			36,174
	5.0% Contingency for budget purposes		38,287		38,287		-			38,287
	TOTAL		885,455	-	885,455	-	-	-	-	885,455

Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
542,184	4,365,059	0	0	0	979,000	5,886,243



HPUD Five Year Capital Improvement Project List

Presented to BOD for approval on September 19, 2024

WASTEWATER DEPARTMENT

Funding Source	Wastewater Tertiary Water Treatment Project								
		\$ 8,593,332							
UNFUNDED	Secondary Treatment for Wastewater water to use as Parks Irrigation and sale to Ormat.	Project Total Cost	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
Possible Grant and/or funding the Project with Ormat Contribution.	<i>Project Components</i>								
	Application - costs	25,000						25,000	25,000
	0.0% Engineering and Design	586,872						586,872	586,872
	0.0% Bidding	36,680						36,680	36,680
	0.0% Engineering- Staking, Geo & Elec	22,008						22,008	22,008
	8.0% Construction Management	586,872						586,872	586,872
	Construction Costs	6,669,000						6,669,000	6,669,000
	10.0% Contingency	666,900						666,900	666,900
	TOTAL	8,593,332	-	-	-	-	-	8,593,332	8,593,332

UNFUNDED	Lift Station Improvement Projects								
		\$ 300,000							
Wastewater Funds	Lift Station Improvements	Project Total Cost	Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
	<i>Project Components</i>								
	Engineering and Design & Bidding	30,000		20,000	10,000				30,000
	Construction Costs	258,450		172,300	86,150				258,450
	5.0% Contingency for budget purposes only	11,550		7,700	3,850				11,550
		TOTAL	300,000	-	200,000	100,000	-	-	-

GRANT UNFUNDED

Wastewater Improvements & Upgrades

\$ 8,140,000

POSSIBLE USDA GRANT ALONG SIDE COMMUNITY RESLIENCE GRANT

UPGRADE TO WWTP

Project Total Cost

Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	--------------------	----------------

Project Components

Wastewater Funds

<i>ENGINEERING / PROJECT DESIGN / BID / CM 15%</i>	
Relocate Electrical/Control Panels at Headworks building to new building	2,300,000
Additional Drying Beds	540,000
Upgrade of Laboratory and Office Building	540,000
Upgrade Scada System	360,000
Rehabilitate Headworks Building Equipment and Piping	720,000
Additional Odor Control for Headworks Building	540,000
Replace Electrical/Control for Regional Pump Station	720,000
Replace Valves for Digester	200,000
Rehabilitate Influent Channel	180,000
Rehabilitate the Aerotor Treatment Units	900,000
Rehabilitate UV System	180,000
New Shop Building for Parts and Supply Storage	960,000
Contingency for Budget Purposes	
TOTAL	8,140,000

		2,300,000				2,300,000
		540,000				540,000
		540,000				540,000
		360,000				360,000
		720,000				720,000
		540,000				540,000
		720,000				720,000
		200,000				200,000
		180,000				180,000
		900,000				900,000
		180,000				180,000
		960,000				960,000
						0
-	-	8,140,000	0	0	0	8,140,000

Project Schedule FY 24-25	Project Schedule FY 25-26	Project Schedule FY 26-27	Project Schedule FY 27-28	Project Schedule FY 28-29	LONG TERM 6-10 YRS	Project Totals
0	200,000	8,240,000	-	-	8,593,332	17,033,332



HPUD Five Year Capital Improvement Project List

Presented to BOD for approval on September 19, 2024

UNFUNDED		Water/Sewer/Parks - GENERAL PROJECTS								
Funding Source	NEW SHOP									
Water Sewer Parks		Project Cost	Project Schedule	Project Schedule	Project Schedule	Project Schedule	Project Schedule	LONG TERM	Project Totals	
		\$ 505,000	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	6-10 YRS		
	15% Admin -	5000						5,000	5,000	
	Purchase Price	500000						500,000	500,000	
	TOTAL	505,000	0	0	0	0	0	505,000	505,000	
			GENERAL PROJECTS	Project Schedule	Project Schedule	Project Schedule	Project Schedule	Project Schedule	LONG TERM	Project Totals
			TOTAL	0	0	0	0	0	505,000	505,000