

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 15th day of August 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 15th day of August, 2024.

Jacob Bermudez, Clerk of the Board

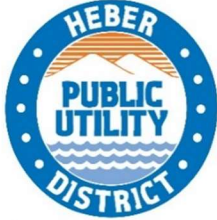


EXHIBIT "A"

CAPITAL IMPROVEMENT PROJECTS FY 2024-25

Adopted Via Resolution 2024-09

CAPITAL IMPROVEMENT PROJECTS		Project Schedule 2024-25
<i>PARKS DEPARTMENT</i>		<i>FY 2024-25</i>
<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>
<i>TOTAL PARKS PROJECTS FOR FY 2024-25</i>		<i>\$1,569,864</i>
<i>WATER DEPARTMENT</i>		<i>FY 2024-25</i>
<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>
<i>TOTAL WATER PROJECTS FOR FY 2024-25</i>		<i>\$542,184</i>
<i>WASTEWATER DEPARTMENT</i>		<i>FY 2024-25</i>
<i>TOTAL WASTEWATER PROJECTS FOR FY 2024-25</i>		<i>\$0</i>
GRAND TOTAL CAPITAL IMPROVEMENT FY 2024-25		\$2,112,048

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									
	Project Components										
	Sprinklers	54,374	54,374						54,374		
	Tucor Link System	60,000	60,000						60,000		
	Adminstration	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. Extension 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									
	Project Components										
	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 activites	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									
	Project Components										
	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 August 15, 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	
<i>Will work with Developer and/or seek outside funding</i>	<i>Potable Water Distribution Lines (Cost estimates and project development is approximate and updated in 2016)</i>	\$ 979,000									
	Project Components										
	Application & follow-ups		15,000							15,000	15,000
	Engineering Design		120,000							120,000	120,000
	Planning (CUP, ND,Env, 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	
<i>Apply for USDA Colonia Funds Delayed due to COVID</i>	<i>Install water lines on the north side of Highway 86 east of Rockwood Ave. to connect existing 8" lines west to Pfizer Road. Loop water lines and improve service</i>	\$ 199,000									
	Project Components										
	Engineering Design		120,000			10,000					10,000
	Bidding & Construction		24,000		175,000						175,000
	Construction, Inspection Adm & Survey & Contingency		800,000			14,000					14,000
	TOTAL		944,000		-	199,000	-	-	-	-	199,000
	<i>Apply for USDA Colonia Funds Have Not Submitted Application</i>	<i>Repair and relocate water lines in the Courts. Lines are inferior quality and are breaking. Line to fire hydrant are located on private property.</i>	\$ 2,119,450								
Project Components											
Engineering Design			112,000			112,000					112,000
Bidding & Construction Management			198,000		198,000						198,000
Construction, Inspection Adm & Survey & Contingency			1,809,450			1,809,450					1,809,450
TOTAL			2,119,450		-	2,119,450	-	-	-	-	2,119,450
<i>DWR Urban and Multibenefit Drought Grant Program</i>		<i>Install 1,900 feet of 20" ACP pipeline from WTP down alley behind Ingram east to Heffernan Avenue then North to HWY 86 Awarded \$542,184.00</i>	\$ 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	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									
Clarifier #1 was completed on Jan 21, 2023	Project Components										
	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 Flow Meter - Relocation -OR add a pump		110,000		110,000					110,000	
	5.0% Contingency		500,000		500,000					500,000	
			14,574		14,574					14,574	
	TOTAL	1,161,154	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	
	Infrastructutre/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

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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.	Project Components									
	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	
	Project Components									
	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	-	-	-	300,000	

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									
	ENGINEERING / PROJECT DESIGN / BID / CM 15%									
Wastewater Funds	Relocate Electrical/Control Panels at Headworks building to new building	2,300,000			2,300,000				2,300,000	
	Additional Drying Beds	540,000			540,000				540,000	
	Upgrade of Laboratory and Office Building	540,000			540,000				540,000	
	Upgrade Scada System	360,000			360,000				360,000	
	Rehabilitate Headworks Building Equipment and Piping	720,000			720,000				720,000	
	Additional Odor Control for Headworks Building	540,000			540,000				540,000	
	Replace Electrical/Control for Regional Pump Station	720,000			720,000				720,000	
	Replace Valves for Digester	200,000			200,000				200,000	
	Rehabilitate Influent Channel	180,000			180,000				180,000	
	Rehabilitate the Aerotor Treatment Units	900,000			900,000				900,000	
	Rehabilitate UV System	180,000			180,000				180,000	
	New Shop Building for Parts and Supply Storage	960,000			960,000				960,000	
	Contingency for Budget Purposes								0	
		TOTAL	8,140,000	-	-	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

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UNFUNDED		Water/Sewer/Parks - GENERAL PROJECTS								
Funding Source		NEW SHOP								
Water Sewer Parks	NEW Shop for all departments		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	
	Project Components									
	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	
			FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	6-10 YRS		
TOTAL			0	0	0	0	0	505,000	505,000	