

RESOLUTION NO. 2021-05

A RESOLUTION OF THE HEBER PUBLIC UTILITY DISTRICT ADOPTING A FIVE YEAR PROGRAM OF PROJECTS FOR CAPITAL IMPROVEMENT FOR FISCAL YEAR 2021-22

WHEREAS, the General Manager has submitted the Five Year Capital Improvement Program of Projects for FY 2021-22 to the Board of Directors for its 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 a 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 - Improve and sustain Heber Public Utility District's 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 B – 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 C – Advocate for quality growth and development in Heber. Strategy 1, Tier 1: Support needed traffic safety controls and improvements for the Heber Community; and

WHEREAS, in said fiscal year beginning July 1, 2021, the Five Year Program of Projects for Capital Improvement is attached to this Resolution; and

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

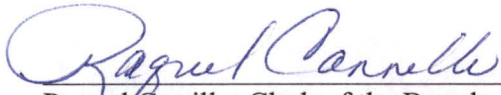
1. That the foregoing is true, correct and adopted.
2. That the Board of Directors finds that the Fiscal Year 2021-22 Five Year Program of Projects for Capital Improvements reflects the District's Capital needs for the current Fiscal Year and the next five years.
3. That the Board of Directors of the 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 July 2021.



Pompeyo Tabarez, Board President

ATTEST:



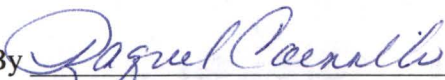
Raquel Carrillo, Clerk of the Board

APPROVE AS TO FORM:

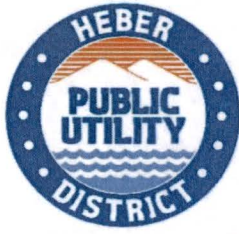
Steven M. Walker, General Counsel

STATE OF CALIFORNIA)
COUNTY OF IMPERIAL)
HEBER PUBLIC UTILITY)
DISTRICT)

I, Raquel Carrillo, Clerk of the Board 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 July 2021.

By 

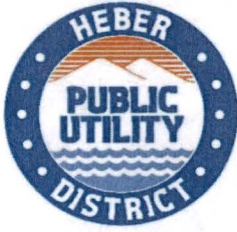
Raquel Carrillo, Clerk of the Board



CAPITAL IMPROVEMENT PROJECTS FY 2021-22

Adopted Via Resolution 2021-05

CAPITAL IMPROVEMENT PROJECTS		Project Schedule 2021-22
<i>PARKS DEPARTMENT</i>		<i>FY 2021-22</i>
<i>Children's Park</i>	<i>Replace 40+ year old play equipment, shade structures, benches and tables , restrooms and Spl ashpad</i>	<i>75,000</i>
<i>Recreation Center</i>	<i>Install a metal building on the corner of Littlefield and Bloomfield for Recreation Activities was COMPLETED, however additional capital projects are identifies -- parking lot and patio with shade.</i>	<i>127,171</i>
<i>Estancia Park</i>	<i>Replace Sprinkler System to improve grass and make improvements to retention basin area</i>	<i>113,200</i>
<i>Correll Basin</i>	<i>'Rehab Retention Basin to allow drainage and install a park, walking path, lights, garden, and signage.</i>	<i>80,000</i>
<i>Landscape Over Dogwood Canal</i>	<i>Insall zeroscape over the underground Dogwood Canal between Highway 86 and Correll Road.</i>	<i>5,000</i>
TOTAL PARKS PROJECTS FOR FY 2021-22		\$395,371



CAPITAL IMPROVEMENT PROJECTS FY 2021-22

Adopted Via Resolution 2021-05

CAPITAL IMPROVEMENT PROJECTS		Project Schedule 2021-22
WATER DEPARTMENT		FY 2021-22
<i>Water Lines Rockwood to Pitzer</i>	<i>Install water lines on the north side of Highway 86 east of Rockwood Ave. to connect existing 8" lines west to Pitzer Road. Loop water lines and improve service and water quality.</i>	10,000
<i>Repair Relocate Water Lines in Courts</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>	200,880
TOTAL WATER PROJECTS FOR FY 2021-22		\$210,880
WASTEWATER DEPARTMENT		FY 2021-22
<i>Manhole Project</i>	<i>Wastewater Manholes Improvement Project</i>	20,000
<i>STM-Aerotator Improvement</i>	<i>STM-Aerotator Improvement Project - 80% completed in FY 2020-21. Remaining in FY 2021-22.</i>	20,000
TOTAL WASTEWATER PROJECTS FOR FY 2021-22		\$40,000
GENERAL SERVICES		FY 2021-22
<i>Shop at WTP</i>	<i>New shade and expand usable area</i>	48,300
TOTAL GENERAL SERVICES PROJECTS FY 2021-22		48,300
GRAND TOTAL CAPITAL IMPROVEMENT FY 2021-2022		\$694,551



HPUD Five Year Capital Improvement Project List

Presented to HPUD BOD on July 15 2021

WATER DISTRIBUTION

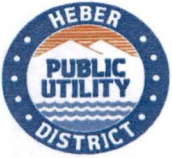
UNFUNDED	Water Distribution Lines	Total Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals
<i>Will work with Developer and/or seek outside funding</i>	<i>Potable Water Distribution Lines and Pressure Reducing Valves (Cost estimates and project development is approximate and updated in 2016)</i>	\$ 871,000							
	<i>Project Components</i>								
	Application & follow-ups							15,000	15,000
	Engineering Design							12,000	12,000
	Planning (CUP, ND,Env, Application)							20,000	20,000
	Bidding & Construction							24,000	24,000
	Construction, Inspection Adm & Survey & Contingency							800,000	800,000
	TOTAL		-	-	-	-	-	871,000	871,000
<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 Pitzer Road. Loop water lines and improve service</i>	\$ 199,000							
	<i>Project Components</i>								
	Engineering Design			10,000					10,000
	Bidding & Construction				175,000				175,000
	Construction, Inspection Adm & Survey & Contingency			-	14,000				14,000
	TOTAL		-	10,000	189,000	-	-	-	199,000



HPUD Five Year Capital Improvement Project List

Presented to HPUD BOD on July 15 2021

UNFUNDED	Water Distribution Lines	Total Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals
Apply for USDA Colonia Funds	Repair and relocate water lines in the Courts. Lines are inferior quality and are breaking. Line to fire hydrant are located on private property.	\$ 2,172,330							
<i>Project Components</i>									
	Engineering Design			162,000					162,000
	Bidding & Construction Management			36,000	162,000				198,000
	Construction, Inspection Adm & Survey & Contingency			2,880	1,809,450				1,812,330
	TOTAL		-	200,880	1,971,450	-	-	-	2,172,330



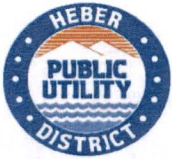
HPUD Five Year Capital Improvement Project List

Presented to HPUD BOD on July 15, 2021

WASTEWATER DEPARTMENT

Funding Source	Wastewater Tertiary Water Treatment Project	\$ 8,593,324								
UNFUNDED	Secondary Treatment for Wastewater water to use as Parks Irrigation and sale to Ormat.	Project Total Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	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						22,000	22,000	
	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						8,593,324	8,593,324	

UNFUNDED AS OF 08/20/2020	Manhole Repair / Replace Project	\$ 597,425								
Manhole repair/replacement project funded in each Fiscal Year	Wastewater Manholes Improvement Project MOVED FROM 2020-21 TO 2021-22 (8/20/20)	Project Total Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals	
Wastewater Funds	<i>Project Components</i>									
	Engineering and Design	10,000	0	10,000		10,000	10,000		40,000	
	Bidding	10,000	0	10,000		10,000	10,000		40,000	
	Construction Costs	156,289	0		156,300	0	156,300		476,745	
	5.0% Contingency for budget purposes only	19,130	0		19,000	0	7,815		40,680	
		TOTAL	380,839	0	20,000	175,300	20,000	184,115		597,425



HPUD Five Year Capital Improvement Project List

Presented to HPUD BOD on July 15, 2021

WASTEWATER DEPARTMENT

FUNDED **Repair / Replace Aerotor Treatment System** \$ 102,107

PROJECT 80% COMPLETED AT
END OF FY 2020-21

Repair / Replace STM-Aerotors	Wastewater STM - Aerotor Improvement Project ADDED TO CIP 8/20/20	Project Total Cost	Project	Project	Project	Project	Project	LONG	Project Totals
			Schedule FY 20-21	Schedule FY 21-22	Schedule FY 22-23	Schedule FY 23-24	Schedule FY 24-25	TERM 6-10 YRS	
<i>Project Components</i>			Projected Actual Expenditures						
Wastewater Funds	Parts and Supplies		65,052						65,052
	Labor		7,655	20,000					27,655
	Tax		9,400						9,400
	TOTAL		82,107	20,000					102,107

UNFUNDED **Lift Station Improvement Projects** \$ 300,000

Wastewater Funds	Lift Station Improvements	Project Total Cost	Project	Project	Project	Project	Project	LONG	Project Totals
			Schedule FY 20-21	Schedule FY 21-22	Schedule FY 22-23	Schedule FY 23-24	Schedule FY 24-25	TERM 6-10 YRS	
<i>Project Components</i>									
	Engineering and Design & Bidding				10,000	10,000	10,000		30,000
	Construction Costs				86,150	86,150	86,150		258,450
5.0%	Contingency for budget purposes only				3,850	3,850	3,850		11,550
	TOTAL		0	0	100,000	100,000	100,000		300,000



HPUD Five Year Capital Improvement Project List

Presented to HPUD BOD on July 15, 2021

PARKS DEPARTMENT

Funding Source	Tito Huerta Park	\$ 200,000									
UNFUNDED	<i>Resident Request for a Basketball court at the cement slab. And Possible Playground</i>	Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals		
Funding Source		\$ 200,000									
	Project Components										
Park and Recreation Funds -	Install Playground at Tito	120,000						120,000	120,000		
General Property Taxes	Construction of a Basketball court	80,000						80,000	80,000		
	TOTAL	200,000						200,000	200,000		

NOT FUNDED	PARKS DEPARTMENT										
Funding Source	Jiggs Johnson Park	\$ 111,600									
<i>Heber Meadows CFD Anticipated \$16,000 per year for Maintenance Only -</i>	<i>Restrooms at Jiggs Johnson Park</i>	Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals		
		\$ 111,600									
	Project Components										
PROJECT NOT FUNDED IN 2020-21. Included in the SPP Grant Application in 2021.	Admin Costs - Design Engineering	4,000			4,000				4,000		
	Construction - Install	95,000			95,000				95,000		
	CM	7,600			7,600				7,600		
	Permits	5,000			5,000				5,000		
	TOTAL	\$ 111,600	0	0	111,600	0	0	0	111,600		



HPUD Five Year Capital Improvement Project List

Presented to HPUD BOD on July 15, 2021

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 AWARDED STATE PARKS GRANT \$700,000 Additional Funds authorized Per Capita \$187K	Total Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals	
		\$ 895,339								
HPUD MUST FUND ANY AMOUNT OVER \$700,000 <i>Reserve should include known amount over \$700K</i> <i>At the May 2021 BOD Meeting, the Board approved the allocation of Per Capita Funds \$187,000 for this project bringing the total project budget to \$887,000.</i>	Project Components									
	General Construction	125,000			195,600				195,600	
	New SplashPad with recycling water	175,000			205,333				205,333	
	Restrooms	95,000			141,636				141,636	
	Bio-swale and install xeriscap	165,000			25,000				25,000	
	Playground				101,020				101,020	
	ADDITIONAL COST APPROVED 5/2021								0	
	Benches & Shower				11,750				11,750	
	Shade over Playground				45,000				45,000	
	Design	95,000	35,000	60,000					95,000	
	Bidding	10,000		10,000					10,000	
	Construction Management	60,000			60,000				60,000	
	Permits	5,000		5,000					5,000	
	TOTAL	\$ 730,000	35,000	75,000	785,339			0	895,339	

FULLY FUNDED	PARKS DEPARTMENT									
Funding Source	Recreation Building at Littlefield Lot									
Property Taxes TRA 006-002 Used for Maintenance of Parks 2 Grant Awards from IID Local Entity \$75,000 and \$80,000 TOTAL \$155,000	Install a metal building on the corner of Littlefield and Bloomfield for Recreation Activities. PROJECT COMPLETED JUNE 2021 WITHIN BUDGET	Total Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals	
		\$ 713,221								
IID Grants for \$155,000 HPUD reserves - committed \$351K Parks and \$80 Trash. Additional Funds needed to complete parking lot and patio.	ADDITIONAL NEEDS:									
	Design Engineering	35,000	25,000						35,000	
	Construction	535,000	505,000						535,000	
	Contingency	16,050	16,050						16,050	
	Parking Lot			59,800					59,800	
	Cement, Shade, hand wash station, landscape			67,371					67,371	
									0	
	TOTAL	\$ 586,050	546,050	127,171					713,221	



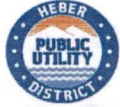
HPUD Five Year Capital Improvement Project List

Presented to HPUD BOD on July 15, 2021

NOT FUNDED	PARKS DEPARTMENT									
Funding Source	Estancia Park									
CFD with County of Imperial	Replace Sprinkler System to improve grass and make improvements to retention basin area	Total Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals	
		\$ 113,200								
<i>Project Components</i>										
	Design Engineering	8,000		8,000						8,000
	Construction	100,000		100,000						100,000
	Contingency	5,200		5,200						5,200
	TOTAL	\$ 113,200	0	113,200						113,200

NOT FUNDED	PARKS DEPARTMENT									
Funding Source	Correll Basin									
6/15/20 applied to Urban Flood Grant. Also allocated \$90K from HPUD parks funds reserved for this basin. Included in SPP grant application in 2021.	Rehab Retention Basin to allow drainage and install a park, walking path, lights, garden, and signage.	Total Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals	
		\$ 932,699								
<i>Project Components</i>										
	Non-Construction	0		80,000				155,789		235,789
	Construction	0						634,455		634,455
	Contingency	0						62,455		62,455
	TOTAL	\$ -	0	80,000				852,699		932,699

NOT FUNDED	PARKS DEPARTMENT									
Funding Source	Landscape Over Dogwood Canal east side of Dogwood between Highway 86 and Correll Road									
No known funding source identified. Possible APCD funds or IID funds for trees	Install zero scape on the dirt area over the Dogwood Canal between Highway 115 and Correll Road	Total Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	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	\$ -	0	5,000				0		280,000



HPUD Five Year Capital Improvement Project List

Draft Presented to HPUD BOD on July 15, 2021

UNFUNDED		ALL FUNDS - GENERAL PROJECTS							
Funding Source	New Office Building	\$ 1,210,000							
All Funds Water Sewer Trash Parks	New Office Building Possible Location on Dogwood Rd. Property Owned by HPUD	Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals
		\$ 1,210,000							
	Project Components								
	15% Admin - Engineering							150,000	150,000
	Purchase Property Construction							60,000	60,000
	TOTAL	1,210,000	0					1,000,000	1,000,000
									1,210,000

Reserve Funds		Water/Sewer/Parks - GENERAL PROJECTS							
Funding Source	Upgrades to Shop at Ingram Ave	\$ 53,300							
Water 45% Sewer 45% Parks 10% Split	New shade and expand usable area at WTP Shop	Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals
		\$ 53,300							
	Project Components								
	15% Admin - Engineering	5000	5,000						5,000
	Demo	4800		4,800					4,800
Construction	43500		43,500					0	
	TOTAL	53,300	5,000	48,300					9,800

Reserve Funds		Water/Sewer/Parks - GENERAL PROJECTS							
Funding Source	NEW SHOP	\$ 505,000							
Water 45% Sewer 45% Parks 10% Split	NEW Shop for all departments	Project Cost	Project Schedule FY 20-21	Project Schedule FY 21-22	Project Schedule FY 22-23	Project Schedule FY 23-24	Project Schedule FY 24-25	LONG TERM 6-10 YRS	Project Totals
		\$ 505,000							
	Project Components								
	15% Admin -	5000						5,000	5,000
	Purchase Price	500000						500,000	500,000
	TOTAL	505,000	0					505,000	505,000