

YUMA COUNTY, ARIZONA

Five - Year Capital Improvement Plan FY 2021 – Adopted



Prepared by the
Department of Engineering
2351 W. 26th Street, Yuma Arizona 85364
Adopted June 22, 2020





INTRODUCTION

The Yuma County Capital Improvement Plan (CIP) is a five-year schedule of public physical improvements to the County's infrastructure. The CIP sets forth proposed expenditures for systematically constructing, upgrading, expanding, remodeling and replacing of "public improvements" within the foreseeable five-year future. The CIP will establish a schedule for each project identified according to its priority and funding resources available. Capital improvements consist of land, buildings, software or improvements to same (e.g., elevator installation in an existing building, or bridge construction on a County road). A capital improvement is a non-recurring expense (does not occur every year), although it may occur again at some point thereafter, as in roof replacement or a building remodel. Normal operations and maintenance, therefore, should not be considered a capital improvement, as well as asphalt overlays and micro-surface seals such as chip, slurry and friction course seals, may not be included within this CIP, as they are funded within the Public Works Department maintenance budget. Capital improvements are all major tangible or non-tangible projects (greater than \$100,000) over and above annual operating expenses.

This document is more than a schedule of expenditures; it is a statement of budgetary policy and a planning document that identifies where County facility improvements will be done, where County facilities will be expanded and where County dollars will be spent. The program also includes cost estimates and sources of financing for each project.

This document contains projects which are funded on revenue projections. There are many other identified needs which have not been included either because funds could not be identified or they were not a high priority. The prioritization is based on the need for the project and the available resources needed to complete the project. The availability of funds is the key factor as to whether a project will be initiated and completed. Projects that are not funded remain in the database for review the following year.

Each year the CIP is reviewed. Completed projects are removed, new projects are proposed and scheduled projects are moved forward through the schedule or moved to later years. The timing of a project is dependent on current conditions or funding availability. As the CIP is completed, it is under review by the Board of Supervisors. At this time, the specific dollar amounts available for each funding source are known or reliable projections can be made and projects may be added or dropped based on the amount of funds available in the next five years.

The projects within the Capital Improvement Plan for Yuma County are divided into seven (7) sections. These sections are based on the department that has primary jurisdiction over the projects.

Section 1 - Highway Projects

The responsibility of the Public Works Department and the Department of Engineering, these projects are designed to expand or improve the County roadway system, and typically involve street reconstruction, intersection improvements and bridge systems.

Section 2 – Public Facilities

Projects pertaining to general fund building improvements and parks.

Section 3 – Flood Control District

Storm Water Control Projects; including the construction of storm drains and retention basins.

Section 4 - Housing Projects

Relates to the expansion and improvement of housing facilities.

Section 5 - Jail District

The responsibility of the Sheriff's Office, these projects relate to law enforcement and typically involve improvements at existing facilities or construction of new facilities.

Section 6 – Communication and Information Technology

Generally relating to Information Technology Services (ITS), it may also contain Environmental projects or improvements to other special revenue county facilities and act as a catch-all for other unique projects.

Section 7 – Community Development

Generally comprised of projects within Improvement Districts.

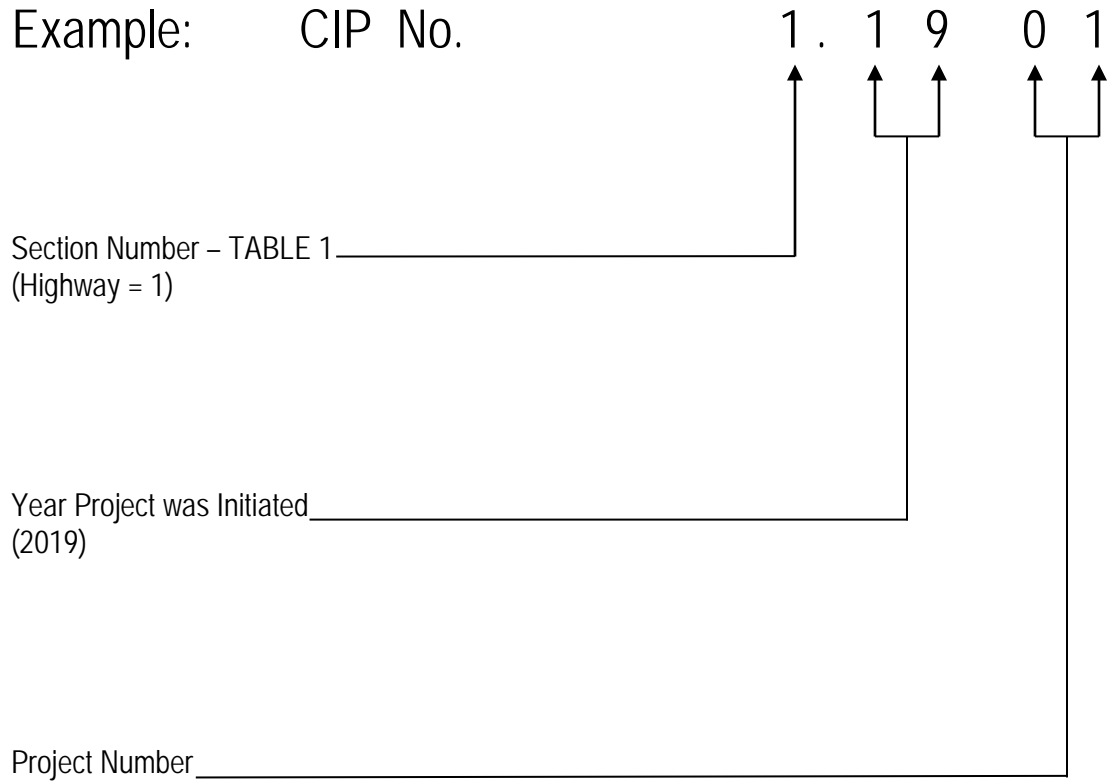
All projects within the CIP have a unique number assigned to them, consisting of three (3) parts:

1. the first digit is associated with the section having primary jurisdiction over the project
2. the second and third digits indicate year the project was initiated, and
3. the last two digits indicate the project number

For example, the number 2.1301, indicates that it is in the Public Facilities section, represented by the number "2", it was proposed in 2013, and the last two digits indicate it's the first project assigned in that year.

The Yuma Metropolitan Planning Organization (YMPO) adopted the Regional Transportation Plan (RTP) year 2018-2041, in May of 2017. The Plan serves all of Yuma County by providing a coordinated multi-agency twenty-year listing of transportation projects.

CIP PROJECT NO. GUIDELINE



Number	Section
1	Highway (HURF)
2	Public Facilities (General Fund)
3	Stormwater Control (Flood Control)
4	Housing
5	Law Enforcement (Jail District)
6	Information Technology (General Fund)
7	Community Development (Improvement District/Grant)

**FY 20-21
CAPITAL
IMPROVEMENT
PROJECTS
RECOMMENDED
SUMMARY**

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SUMMARY**

Sec #	Section	Total Project Cost	Expend thru FY20	FY21	FY22	FY23	FY24	FY25
Sec 1	Highway Projects (HURF)	\$ 51,517,190	\$ 6,814,890	\$ 9,333,300	\$ 6,283,000	\$ 3,926,000	\$ 3,725,000	\$ 3,670,000
Sec 2	Public Facilities	\$ 14,461,499	\$ 436,881	\$ 1,988,032	\$ 4,484,401	\$ 7,552,185	-	-
Sec 3	Stormwater Control (Flood Control)	\$ 51,048,195	\$ 5,464,195	\$ 16,420,000	\$ 3,914,000	\$ 1,610,000	\$ 1,110,000	\$ 1,410,000
Sec 4	Housing	\$ 504,146	-	\$ 504,146	-	-	-	-
Sec 5	Law Enforcement (Jail District)	\$ 3,922,500	-	-	\$ 3,922,500	-	-	-
Sec 6	Communication & Information Technology	\$ 1,556,166	\$ 10,000	\$ 1,345,000	\$ 201,166	-	-	-
Sec 7	Community Development (Impr Dist/Grant)	-	-	-	-	-	-	-
		\$ 123,009,697	\$ 12,725,967	\$ 29,590,478	\$ 18,805,067	\$ 13,088,185	\$ 4,835,000	\$ 5,080,000

Fund	Funding Source Name	Total Project Funding	Expend thru FY20	FY21	FY22	FY23	FY24	FY25
00100	General Fund	\$ 9,474,633	\$ 436,881	\$ 450,000	\$ 2,947,702	\$ 5,640,050	-	-
00100	General Fund-Carryover Health xfer FY19/20	\$ 35,000	-	\$ 35,000	-	-	-	-
00100	General Obligation Bonds	\$ 2,647,632	\$ 10,000	\$ 2,637,632	-	-	-	-
02204	Waste Tire (ARS 44-1305)	\$ 90,400	-	\$ 90,400	-	-	-	-
02253	HURF Fund - Engineering	\$ 51,517,190	\$ 6,814,890	\$ 9,333,300	\$ 6,283,000	\$ 3,926,000	\$ 3,725,000	\$ 3,670,000
02253	HURF Fund - Public Works	\$ 2,775,000	-	-	\$ 862,865	\$ 1,912,135	-	-
02273	Housing 13-6-PHA	\$ 504,146	-	\$ 504,146	-	-	-	-
02295	Flood Control District	\$ 51,048,195	\$ 5,464,195	\$ 16,420,000	\$ 3,914,000	\$ 1,610,000	\$ 1,110,000	\$ 1,410,000
02300	Jail District	\$ 3,922,500	-	-	\$ 3,922,500	-	-	-
02360	Health District	\$ 995,000	-	\$ 120,000	\$ 875,000	-	-	-
		\$ 123,009,697	\$ 12,725,967	\$ 29,590,478	\$ 18,805,067	\$ 13,088,185	\$ 4,835,000	\$ 5,080,000

Dept	Department Name	Total Project Funding	Expend thru FY20	FY21	FY22	FY23	FY24	FY25
2200	Facilities Management	\$ 11,112,500	\$ 242,347	\$ 1,608,567	\$ 3,621,536	\$ 5,640,050	-	-
2500	ITS	\$ 1,556,166	\$ 10,000	\$ 1,345,000	\$ 201,166	-	-	-
2700	Development Services (DDS)							
3400	Sheriff - Detention	\$ 3,922,500	-	-	\$ 3,922,500	-	-	-
3600	Engineering	\$ 102,565,386	\$ 12,279,086	\$ 25,753,300	\$ 10,197,000	\$ 5,536,000	\$ 4,835,000	\$ 5,080,000
4000	Public Works	\$ 3,348,999	\$ 194,534	\$ 379,465	\$ 862,865	\$ 1,912,135	-	-
5900	Housing	\$ 504,146	-	\$ 504,146	-	-	-	-
		\$ 123,009,697	\$ 12,725,967	\$ 29,590,478	\$ 18,805,067	\$ 13,088,185	\$ 4,835,000	\$ 5,080,000

Section 1

HURF

Summary and
Project Detail Sheets

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SECTION 1-HIGHWAY PROJECTS**

FUNDING SOURCE: Highway Users Fund (HURF)

CIP NO	District	Project Name	Note	Total Project Cost	Expended Thru FY20	FY21	FY22	FY23	FY24	FY25
1.9915D	2	Traffic Signal: Engler Ave @ Hwy 95		\$ 1,198,779	\$ 297,779	\$ 901,000	\$ -	\$ -	\$ -	\$ -
1.9915E	4	Traffic Signal: Co 15th @ Avenue A		1,227,551	224,551	1,003,000	-	-	-	-
1.0702	4	Avenue B, County 16th Street to County 18th Street		4,711,455	3,159,455	1,552,000	-	-	-	-
1.1103	1 & 4	Avenue E, SR 195 to County 18th Street, Corridor Analysis (Fed. Aid)		11,114,147	114,147	20,000	-	275,000	1,140,000	-
1.1302	3	North I-8 Frontage Road Widening, Avenue 10E to Avenue 11E		5,359,079	523,079	2,300,000	618,000	1,918,000	-	-
1.1304	3	Martinez Lake Road Reconstruction (FHWA FLAP Grant) 5.7% Local Match		1,129,841	829,841	300,000	-	-	-	-
1.1404	3	County 14th Street: Avenue 25E to Avenue 30.5E		498,951	48,951	20,000	-	-	430,000	-
1.1502	3	County 12th Street Reconstruction; Avenue 11E to Ave 12E		2,900,588	231,588	150,000	2,519,000	-	-	-
1.1505	4	Somerton Avenue and County 11th Street Intersection Safety Improvements		614,975	210,975	404,000	-	-	-	-
1.1701	3	Red Cloud Mine Road Reconstruction (FHWA FLAP Grant) 5.7% County Match		9,054,285	554,285	300,000	-	-	-	-
1.1802	4	County 17th Street at West Main Canal Replacement		565,729	60,729	505,000	-	-	-	-
1.1805	3	Antelope Palomas Road Low Flow Crossings		1,082,411	142,411	-	-	-	940,000	-
1.1806	5	Avenue B (US Hwy 95): 32nd Street to 24th Street (Fed Aid/HURF Swap)		1,045,000	-	135,000	910,000	-	-	-
1.1901	3	Los Amigos & Southern Sands Subdivisions Pavement Reconstruction		728,000	-	-	728,000	-	-	-
1.1902	3	HWY 95 @ Dome Valley Intersection Improvement (ADOT Sponsored Project)		400,000	400,000	-	-	-	-	-
1.1904	3	Structure #7639 Bridge Rehab Ave 28 E @ County 9th St over Salinity Canal		162,100	17,100	-	145,000	-	-	-
1.1905	3	Avenue 15E Drainage Improvements		757,000	-	32,000	-	-	725,000	-
1.2001	4	Co 11th St and Avenue G Curve (Federal Aid 5.7% County Match)		120,000	-	-	-	20,000	100,000	-
1.2002	1 & 4	Co 19th and Ave G Rumble Strips 100% HSIP Federal Aid		5,000	-	-	-	5,000	-	-
1.2003	All	Wider Pavement Markings HSIP 100% Federal Aid		5,000	-	-	-	5,000	-	-
1.2004	2 & 4	Co 14th and Ave 4E TS		90,000	-	-	-	20,000	70,000	-
1.2101	All	Highway Pavement Surface Improvements Fall 2020 Chip Seal		1,561,300	-	1,561,300	-	-	-	-
1.2103	1 & 4	Irrigation Culvert Replacement Projects, Miscellaneous Locations		150,000	-	150,000	-	-	-	-
1.2201	All	Highway Pavement Surface Improvements Fall 2021 Chip Seal		1,363,000	-	-	1,363,000	-	-	-

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SECTION 1-HIGHWAY PROJECTS**

FUNDING SOURCE: Highway Users Fund (HURF)

CIP NO	District	Project Name	Note	Total Project Cost	Expended Thru FY20	FY21	FY22	FY23	FY24	FY25
1.2301	All	Highway Pavement Surface Improvements Fall 2022 Chip Seal		1,413,000	-	-	-	1,413,000	-	-
1.2303	All	Highway Safety Improvements		270,000	-	-	-	270,000	-	-
1.2403	All	Highway Safety Improvements		320,000	-	-	-	-	320,000	-
1.2501	All	Highway Pavement Surface Improvements Fall 2023 Chip Seal		2,065,000	-	-	-	-	-	2,065,000
1.2502	All	Traffic Signal: To Be Determined		825,000	-	-	-	-	-	825,000
1.2503	1 & 4	Irrigation Culvert Replacement Projects, Miscellaneous Locations		400,000	-	-	-	-	-	400,000
1.2504	All	Highway Safety Improvements		380,000	-	-	-	-	-	380,000
TOTAL:				\$ 51,517,190	\$ 6,814,890	\$ 9,333,300	\$ 6,283,000	\$ 3,926,000	\$ 3,725,000	\$ 3,670,000

FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.9915D	Department:	Engineering	District #:	2
Project Name	Traffic Signal: Engler Ave @ Hwy 95				
Abstract Description of End Product/ Service	Upgrading the crossing from rural Two-Way Stop-Controlled intersection to urban Traffic-Signal Controlled intersection with exclusive left-turn lanes along HWY 95, and exclusive south bound right-turn lane along HWY95. Curbs and islands are also provided for access management.				
Key Project Benefits	Improves traffic handling capacity, safety and the efficiency of vehicular movements.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 901,000					\$ 901,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 901,000	\$ -	\$ -	\$ -	\$ -	\$ 901,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (1,000)					\$ (1,000)
Construction	(900,000)					(900,000)
Real Estate	-					-
						-
						-
						-
TOTAL [E]	\$ (901,000)	\$ -	\$ -	\$ -	\$ -	\$ (901,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,198,779
b	Cost To Complete	\$ 901,000
c	PEV = % Completion	24.84%
d	FY20 Project Budget	\$ 947,000
e	FY20 Expenditure	\$ 133,543
f	FY20 Unspent \$\$	\$ 813,457
g		
h	Prior Years Expenses	\$ 164,236
i	Expended to Date	\$ 297,779



H. Comments

Project Manager	Dave Wostenberg	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.9915E	Department:	Engineering	District #:	4
Project Name	Traffic Signal: Co 15th @ Avenue A				
Abstract Description of End Product/ Service	Upgrading the crossing from rural Four-Way Stop-Controlled intersection to rural Traffic-Signal Controlled intersection with exclusive left-turn lanes on all legs, and exclusive West bound right-turn lane along Avenue A.				
Key Project Benefits	Improves traffic handling capacity, safety and the efficiency of vehicular movements.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 1,003,000					\$ 1,003,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 1,003,000	\$ -	\$ -	\$ -	\$ -	\$ 1,003,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (3,000)					\$ (3,000)
Real Estate						-
Construction	(1,000,000)					(1,000,000)
						-
						-
						-
TOTAL [E]	\$ (1,003,000)	\$ -	\$ -	\$ -	\$ -	\$ (1,003,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,227,551
b	Cost To Complete	\$ 1,003,000
c	PEV = % Completion	18.29%
d	FY20 Project Budget	\$ 1,032,000
e	FY20 Expenditure	\$ 35,000
f	FY20 Unspent \$\$	\$ 997,000
g		-100%
h	Prior Years Expenses	\$ 189,551
i	Expended to Date	\$ 224,551



H. Comments

Project Manager	Dave Wostenberg	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.0702	Department:	Engineering	District #:	4
Project Name	Avenue B, County16th Street to County 18th Street				
Abstract Description of End Product/ Service	Widening the existing rural 2 lane road to a 3 lane rural roadway. The initial phase of this project is to acquire right-of-way, relocate utilities and install minor intersection improvements. Final phase of this project has not been planned nor funded.				
Key Project Benefits	Improves traffic flow and roadway efficiency, can reduce total crashes, lowers overall corridor travel times, and substantially increases roadway capacity				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 1,552,000					\$ 1,552,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 1,552,000	\$ -	\$ -	\$ -	\$ -	\$ 1,552,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (2,000)					\$ (2,000)
Real Estate						-
Construction	(1,550,000)					(1,550,000)
						-
						-
						-
TOTAL [E]	\$ (1,552,000)	\$ -	\$ -	\$ -	\$ -	\$ (1,552,000)

D. Project Key Stakeholders

E. Project Schedule

Bureau of Reclamation	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Unit "B" Irrigation District	Engineering	Q4FY19		
APS	IGAs & Permits		Q1FY17	
CenturyLink	Real Estate		Q1FY17	
	Utilities Reloc.		Q1FY19	
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 4,711,455
b	Cost To Complete	\$ 1,552,000
c	PEV = % Completion	67.06%
d	FY20 Project Budget	\$ 1,530,000
e	FY20 Expenditure	\$ 50,000
f	FY20 Unspent \$\$	\$ 1,480,000
g		
h	Prior Years Expenses	\$ 3,109,455
i	Expended to Date	\$ 3,159,455



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1103	Department:	Engineering	District #:	1 & 4
Project Name	Avenue E, SR 195 to County 18th Street, Corridor Analysis (Fed. Aid)				
Abstract Description of End Product/ Service	Extending Avenue E 5 miles north, between SR195 and County 18th Street. Improvements include installing a two-lane rural paved roadway section. Right-Of-Way acquisition is planned for a future three-lane rural paved roadway cross section with wide roadside buffer zones.				
Key Project Benefits	Provides a higher level of mobility, access and positive environmental impacts.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 20,000		\$ 275,000	\$ 1,140,000		\$ 1,435,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 20,000	\$ -	\$ 275,000	\$ 1,140,000	\$ -	\$ 1,435,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (20,000)		\$ (100,000)	\$ (40,000)		\$ (160,000)
Real Estate			(175,000)	(800,000)		(975,000)
IGA Payment						-
Util Relocation				(300,000)		(300,000)
						-
						-
TOTAL [E]	\$ (20,000)	\$ -	\$ (275,000)	\$ (1,140,000)	\$ -	\$ (1,435,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
ADOT				
YMPO	Q1FY13			
YCWUA	Q1FY12			
Yuma County Airport Authority	Q1FY14			
City of Somerton				
City of San Luis				
ASLD/ BLM/ BOR				
FHWA-FLAP?				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 11,114,147
b	Cost To Complete	\$ 11,000,000
c	PEV = % Completion	1.03%
d	FY20 Project Budget	\$ 37,000
e	FY20 Expenditure	\$ 36,783
f	FY20 Unspent \$\$	\$ 217
g		
h	Prior Years Expenses	\$ 77,364
i	Expended to Date	\$ 114,147



H. Comments

Possibly extend project 2 miles to County 16th St (US 95). Submitted Application to FHWA Central Lands for Federal Lands Access Program (FLAP) funding. Shortlist of selected projects expected by July 1, 2020.

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1302	Department:	Engineering	District #:	3
Project Name	North I-8 Frontage Road Widening, Avenue 10E to Avenue 11E				
Abstract Description of End Product/ Service	Widening the existing rural 2 lane road to an interim semi-urban 3 lane road, with curb, sidewalk and bicycle lanes along the northern borderline, while wide shoulder is provided along the southern borderline. This project will acquire the full r/w width to accommodate the future urban 5 lane road section.				
Key Project Benefits	Improves traffic flow, and increase roadway capacity. Interim improvements will enhance safety and mobility conditions while ultimate improvements will reduce future congestion rate.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 2,300,000	\$ 618,000	\$ 1,918,000			\$ 4,836,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 2,300,000	\$ 618,000	\$ 1,918,000	\$ -	\$ -	\$ 4,836,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (50,000)	\$ (8,000)	\$ (18,000)			\$ (76,000)
Real Estate	(2,250,000)					(2,250,000)
Utilities						-
IGA/ Permits						-
Construction		(610,000)	(1,900,000)			(2,510,000)
						-
TOTAL [E]	\$ (2,300,000)	\$ (618,000)	\$ (1,918,000)	\$ -	\$ -	\$ (4,836,000)

D. Project Key Stakeholders

E. Project Schedule

City of Yuma	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
APS	Q1FY10			
ADOT	Q1FY16			
FarWest Sewer & Water			Q3FY08	
SWG	Q1FY19			
Communications				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 5,359,079
b	Cost To Complete	\$ 4,836,000
c	PEV = % Completion	9.76%
d	FY20 Project Budget	\$ 1,025,000
e	FY20 Expenditure	\$ 250,000
f	FY20 Unspent \$\$	\$ 775,000
g		
h	Prior Years Expenses	\$ 273,079
i	Expended to Date	\$ 523,079



H. Comments

Project Manager	Dave Wostenberg	Date	2/7/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1304	Department:	Engineering	District #:	3
Project Name	Martinez Lake Road Reconstruction (FHWA FLAP Grant) 5.7% Local Match				
Abstract Description of End Product/ Service	Reconstruction and partial horizontal and vertical realignment of 5.5 Miles of Martinez Lake Road, from MP 4.35 (Corral Road) to MP 10 (Red Cloud Mine Road). Improvement includes drainage, signage & pavement markings, roadside enhancements and 30' wide of new pavement.				
Key Project Benefits	Improve safety conditions and provide higher level of accessibility				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 300,000					\$ 300,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Real Estate						-
Construction	(300,000)					(300,000)
						-
						-
						-
TOTAL [E]	\$ (300,000)	\$ -	\$ -	\$ -	\$ -	\$ (300,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,129,841
b	Cost To Complete	\$ 300,000
c	PEV = % Completion	73.45%
d	FY20 Project Budget	\$ 200,000
e	FY20 Expenditure	\$ 200,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ 629,841
i	Expended to Date	\$ 829,841



H. Comments

Federal Aid 94.3% with 5.7% County Match. County is also responsible for ROW acquisition and Utility relocation.

Project Manager	Dave Wostenberg	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1404	Department:	Engineering	District #:	3
Project Name	County 14th Street: Avenue 25E to Avenue 30.5E				
Abstract Description of End Product/ Service	Installation of a storm water management system to minimize adverse impacts to roadway, and provide proper passage of historic flows to adjacent properties				
Key Project Benefits	Improve safety, access and mobility for vehicular traffic during rainfall events in compliance with the County design standards.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 20,000			\$ 430,000		\$ 450,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 20,000	\$ -	\$ -	\$ 430,000	\$ -	\$ 450,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (20,000)			\$ (30,000)		\$ (50,000)
Real Estate				(50,000)		(50,000)
Construction				(350,000)		(350,000)
						-
						-
						-
TOTAL [E]	\$ (20,000)	\$ -	\$ -	\$ (430,000)	\$ -	\$ (450,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 498,951
b	Cost To Complete	\$ 450,000
c	PEV = % Completion	9.81%
d	FY20 Project Budget	\$ 40,000
e	FY20 Expenditure	\$ 40,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ 8,951
i	Expended to Date	\$ 48,951



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1502	Department:	Engineering	District #:	3
Project Name	County 12th Street Reconstruction; Avenue 11E to Ave 12E				
Abstract Description of End Product/ Service	Widening the existing rural two lane roadway to an urban five lane roadway with curbs, sidewalks, street drainage & intersections improvements.				
Key Project Benefits	Improves traffic flow, increase roadway capacity, and reduce future congestion rate.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 150,000	\$ 2,519,000				\$ 2,669,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 150,000	\$ 2,519,000	\$ -	\$ -	\$ -	\$ 2,669,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (50,000)	\$ (19,000)				\$ (69,000)
Real Estate	(100,000)					(100,000)
Construction		(2,500,000)				(2,500,000)
						-
						-
						-
TOTAL [E]	\$ (150,000)	\$ (2,519,000)	\$ -	\$ -	\$ -	\$ (2,669,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Arizona State Land	Engineering	Q3FY19		
FarWest Sewer & Water	Real Estate		Q1FY19	
APS	Utilities			
SWG	Construction			
Communications				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 2,900,588
b	Cost To Complete	\$ 2,669,000
c	PEV = % Completion	7.98%
d	FY20 Project Budget	\$ 410,000
e	FY20 Expenditure	\$ 140,000
f	FY20 Unspent \$\$	\$ 270,000
g		
h	Prior Years Expenses	\$ 91,588
i	Expended to Date	\$ 231,588



H. Comments

Project Manager	Roman Vega	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1505	Department:	Engineering	District #:	4
Project Name	Somerton Avenue and County 11th Street Intersection Safety Improvements				
Abstract Description of End Product/ Service	Various traffic control measures, roadway geometric adjustment and ancillary enhancements are considered for the offset two T-Intersections. Proposed improvements include additional signage, pavement markings, street lighting,				
Key Project Benefits	Improve safety conditions and flow of traffic through the offset two T-Intersections.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 404,000					\$ 404,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 404,000	\$ -	\$ -	\$ -	\$ -	\$ 404,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (4,000)					\$ (4,000)
Real Estate						-
Construction	(400,000)					(400,000)
						-
						-
						-
TOTAL [E]	\$ (404,000)	\$ -	\$ -	\$ -	\$ -	\$ (404,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 614,975
b	Cost To Complete	\$ 404,000
c	PEV = % Completion	34.31%
d	FY20 Project Budget	\$ 566,000
e	FY20 Expenditure	\$ 4,077
f	FY20 Unspent \$\$	\$ 561,923
g		
h	Prior Years Expenses	\$ 206,898
i	Expended to Date	\$ 210,975



H. Comments

Project Manager	Dave Wostenberg	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1701	Department:	Engineering	District #:	3
Project Name	Red Cloud Mine Road Reconstruction (FHWA FLAP Grant) 5.7% County Match				
Abstract Description of End Product/ Service	Reconstruction and partial horizontal and vertical realignment of 3 Miles of Red Cloud Mine Road, from Martinez lake Road intersection to Wildlife Refuge Center Road intersection. Includes drainage, signage & pavement markings, roadside enhancements and 30' wide of new pavement.				
Key Project Benefits	Improve safety conditions and provide higher level of accessibility				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 300,000					\$ 300,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Real Estate						-
Construction	(300,000)					(300,000)
						-
						-
						-
TOTAL [E]	\$ (300,000)	\$ -	\$ -	\$ -	\$ -	\$ (300,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
FHWA				
YPG				
Fort Yuma Indian Tribe				
WMID				
AZ STATE LAND				
BOR				
BLM				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 9,054,285
b	Cost To Complete	\$ 8,500,000
c	PEV = % Completion	6.12%
d	FY20 Project Budget	\$ 500,000
e	FY20 Expenditure	\$ 500,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ 54,285
i	Expended to Date	\$ 554,285



H. Comments

Federal Aid 94.3% with 5.7% County Match. County is also responsible for ROW acquisition and Utility relocation.

Project Manager	Dave Wostenberg	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1802	Department:	Engineering	District #:	4
Project Name	County 17th Street at West Main Canal Replacement				
Abstract Description of End Product/ Service	Replacement of the aging short-span bridge on County 17th Street crossing the West Main Canal				
Key Project Benefits	Maintenance of an acceptable level of safe access & efficient mobility				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 505,000					\$ 505,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 505,000	\$ -	\$ -	\$ -	\$ -	\$ 505,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (5,000)					\$ (5,000)
Real Estate						-
Construction	(500,000)					(500,000)
						-
						-
						-
TOTAL [E]	\$ (505,000)	\$ -	\$ -	\$ -	\$ -	\$ (505,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 565,729
b	Cost To Complete	\$ 505,000
c	PEV = % Completion	10.73%
d	FY20 Project Budget	\$ 50,000
e	FY20 Expenditure	\$ 50,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ 10,729
i	Expended to Date	\$ 60,729



H. Comments

Project Manager	Roman Vega/dw	Date	6/29/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1805	Department:	Engineering	District #:	3
Project Name	Antelope Palomas Road Low Flow Crossings				
Abstract Description of End Product/ Service	Installation of low flow structures at various wash crossings on Palomas Road between Avenue 64E and Avenue 76E. There are approximately 17 wash crossings within the project limits. The initial phase of this project is to address the five high priority locations.				
Key Project Benefits	Improves rideability, skid resistance and cost effective use of resources.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF				\$ 940,000		\$ 940,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ 940,000	\$ -	\$ 940,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering				\$ (25,000)		\$ (25,000)
Real Estate				(10,000)		(10,000)
Construction				(905,000)		(905,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ (940,000)	\$ -	\$ (940,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,082,411
b	Cost To Complete	\$ 940,000
c	PEV = % Completion	13.16%
d	FY20 Project Budget	\$ 230,000
e	FY20 Expenditure	\$ 100,000
f	FY20 Unspent \$\$	\$ 130,000
g		
h	Prior Years Expenses	\$ 42,411
i	Expended to Date	\$ 142,411



H. Comments

Project Manager	Dave Wostenberg	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1806	Department:	Engineering	District #:	5
Project Name	Avenue B (US Hwy 95): 32nd Street to 24th Street (Fed Aid/HURF Swap)				
Abstract Description of End Product/ Service	The project will restore the pavement condition through a fill-and-mill asphalt process.				
Key Project Benefits	Improves rideability, skid resistance and cost effective use of resources.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 135,000	\$ 910,000				\$ 1,045,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 135,000	\$ 910,000	\$ -	\$ -	\$ -	\$ 1,045,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (135,000)	\$ (10,000)				\$ (145,000)
Real Estate						-
Construction		(900,000)				(900,000)
						-
						-
						-
TOTAL [E]	\$ (135,000)	\$ (910,000)	\$ -	\$ -	\$ -	\$ (1,045,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,045,000
b	Cost To Complete	\$ 1,045,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Jason Giard	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1901	Department:	Engineering	District #:	3
Project Name	Los Amigos & Southern Sands Subdivisions Pavement Reconstruction				
Abstract Description of End Product/ Service	The project will restore the pavement condition through a fill-and-mill asphalt process in the Los Amigos and Southern Sands subdivisions, which they are located north of the intersection of North Frontage Road and Ave Compadres.				
Key Project Benefits	Improves rideability, skid resistance and cost effective use of resources.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF		\$ 728,000				\$ 728,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 728,000	\$ -	\$ -	\$ -	\$ 728,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering		\$ (8,000)				\$ (8,000)
Real Estate						-
Construction		(720,000)				(720,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ (728,000)	\$ -	\$ -	\$ -	\$ (728,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 728,000
b	Cost To Complete	\$ 728,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Design costs covered under Flood Control District Project 3.1902

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1902	Department:	Engineering	District #:	3
Project Name	HWY 95 @ Dome Valley Intersection Improvement (ADOT Sponsored Project)				
Abstract Description of End Product/ Service	Intersection Improvements: Realignment, Turning Lanes, Auxillary Lanes, Singage, Lighting, Pavement Markings, etc.				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF						\$ -
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Real Estate						-
Construction						-
Misc						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 400,000
b	Cost To Complete	\$ -
c	PEV = % Completion	100.00%
d	FY20 Project Budget	\$ 400,000
e	FY20 Expenditure	\$ 400,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ 400,000



H. Comments

IGA w/ADOT (400K Paid in FY20) Total local contribution is \$400K , ADOT will pay remainder

Project Manager	Jason Giard	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1904	Department:	Engineering	District #:	3
Project Name	Structure #7639 Bridge Rehab Ave 28 E @ County 9th St over Salinity Canal				
Abstract Description of End Product/ Service	Replaced bridge deck, abutments, approach slabs and bridge barriers. Salvage Piers only Off-System Bridge Funds Eligible. 5.7% Local Match 94.3% Federal Aid up to \$1M				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF		\$ 145,000				\$ 145,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 145,000	\$ -	\$ -	\$ -	\$ 145,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Real Estate						-
Construction						-
IGA		(145,000)				(145,000)
						-
						-
TOTAL [E]	\$ -	\$ (145,000)	\$ -	\$ -	\$ -	\$ (145,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 162,100
b	Cost To Complete	\$ 145,000
c	PEV = % Completion	10.55%
d	FY20 Project Budget	\$ 17,100
e	FY20 Expenditure	\$ 17,100
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ 17,100



H. Comments

Federal Aid Off-System Bridge Funds 94.3% County Match 5.7%. County will cover expenses in excess of \$1,000,000

Project Manager	Jason Giard	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.1905	Department:	Engineering	District #:	3
Project Name	Avenue 15E Drainage Improvements				
Abstract Description of End Product/ Service	Project will reevaluate the existing drainage facilities and propose improvements to alleviate the storm water runoff damage along Avenue 15E that has occurred for the past couple of years.				
Key Project Benefits	Improve roadway safety and reduce PW maintenance efforts				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 32,000			\$ 725,000		\$ 757,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 32,000	\$ -	\$ -	\$ 725,000	\$ -	\$ 757,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (32,000)					\$ (32,000)
Real Estate						-
Construction				(725,000)		(725,000)
						-
						-
						-
TOTAL [E]	\$ (32,000)	\$ -	\$ -	\$ (725,000)	\$ -	\$ (757,000)

D. Project Key Stakeholders

E. Project Schedule

Yuma County	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Public Works				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 757,000
b	Cost To Complete	\$ 757,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2001	Department:	Engineering	District #:	4
Project Name	Co 11th St and Avenue G Curve (Federal Aid 5.7% County Match)				
Abstract Description of End Product/ Service	Curve Realignment & Flattening, paved shoulders and intersection curve warning signs. Highway Safety Improvement Program (HSIP) Federal Aid Project				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF			\$ 20,000	\$ 100,000		\$ 120,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ 20,000	\$ 100,000	\$ -	\$ 120,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering			\$ (20,000)			\$ (20,000)
Real Estate						-
Construction				(100,000)		(100,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ (20,000)	\$ (100,000)	\$ -	\$ (120,000)

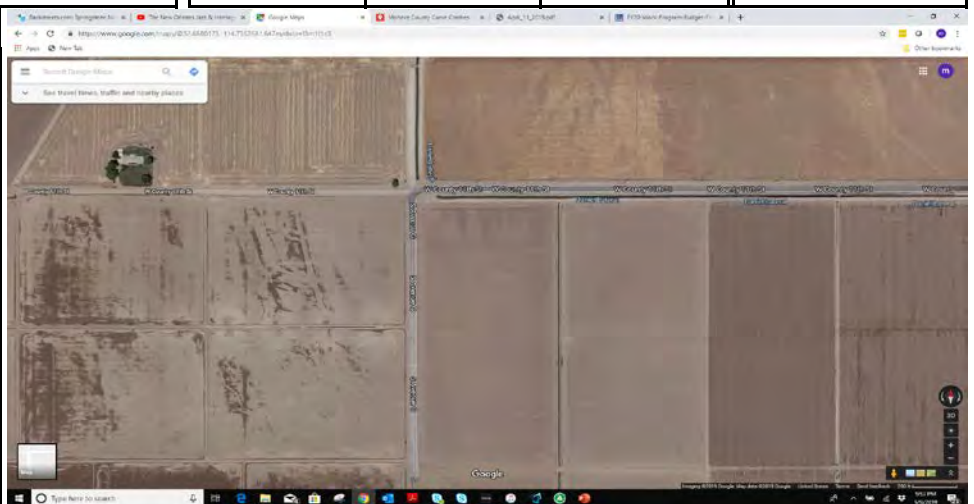
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 120,000
b	Cost To Complete	\$ 120,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

HSIP 94.3% Fed Aid 5.7% Local Match

Project Manager	Roman Vega	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2002	Department:	Engineering	District #:	1 & 4
Project Name	Co 19th and Ave G Rumble Strips 100% HSIP Federal Aid				
Abstract Description of End Product/ Service	Install Centerline Rumble Strips. Highway Safety Improvement Program (HSIP) Federal Aid Project				
Key Project Benefits	Safety addressing lane departure crashes				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF			\$ 5,000			\$ 5,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Real Estate						-
Construction			(5,000)			(5,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ (5,000)	\$ -	\$ -	\$ (5,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 5,000
b	Cost To Complete	\$ 5,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

HSIP 100% Federal Aid

Project Manager	Jason Giard	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2003	Department:	Engineering	District #:	All
Project Name	Wider Pavement Markings HSIP 100% Federal Aid				
Abstract Description of End Product/ Service	change from 4" wide to 6" wide longitudinal Pavement Markings at various locations throught the County. Highway Safety Improvement Program (HSIP) Federal Aid Project				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF			\$ 5,000			\$ 5,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Real Estate						-
Construction			(5,000)			(5,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ (5,000)	\$ -	\$ -	\$ (5,000)

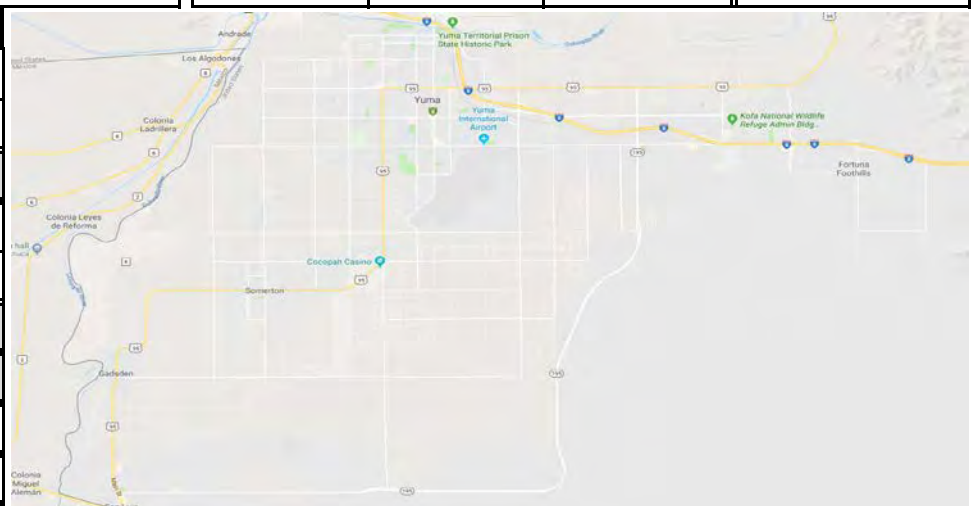
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 5,000
b	Cost To Complete	\$ 5,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

HSIP 100% Fed Aid

Project Manager	Jason Giard	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2004	Department:	Engineering	District #:	2 & 4
Project Name	Co 14th and Ave 4E TS				
Abstract Description of End Product/ Service	Install Traffic Signal and Turn Lanes. Highway Safety Improvement Program (HSIP) Federal Aid Project Federal Aid 94.3% County Match 5.7%				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF			\$ 20,000	\$ 70,000		\$ 90,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ 20,000	\$ 70,000	\$ -	\$ 90,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering			\$ (20,000)			\$ (20,000)
Real Estate						-
Construction				(70,000)		(70,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ (20,000)	\$ (70,000)	\$ -	\$ (90,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 90,000
b	Cost To Complete	\$ 90,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Federal Aid HSIP 94.3% County Match 5.7%

Project Manager	Dave Wostenberg	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2101	Department:	Engineering	District #:	All
Project Name	Highway Pavement Surface Improvements - Fall 2020 Chip Seal				
Abstract Description of End Product/ Service	Chip seal is a pavement surface treatment that combines one or more layer of asphalt with one or more layer of fine aggregate. About 30 miles of roads at various locations in the County are to receive this asphalt surface treatment.				
Key Project Benefits	Enhances safety by providing good skid resistance and prevents deterioration of the asphalt surface from the effects of aging and oxidation due to water and sun. In hot weather, chip seals re-seal cracks by flowing back together. An opportunity to maintain County roads for very low cost.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 1,561,300					\$ 1,561,300
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 1,561,300	\$ -	\$ -	\$ -	\$ -	\$ 1,561,300

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (13,000)					\$ (13,000)
Real Estate						-
Construction	(1,548,300)					(1,548,300)
						-
						-
						-
TOTAL [E]	\$ (1,561,300)	\$ -	\$ -	\$ -	\$ -	\$ (1,561,300)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,561,300
b	Cost To Complete	\$ 1,561,300
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez/dw	Date	6/29/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2103	Department:	Engineering	District #:	1 & 4
Project Name	Irrigation Culvert Replacement Projects, Miscellaneous Locations				
Abstract Description of End Product/ Service	Reconstruct existing leaking irrigation crossing at Avenue G & County 12 1/2 Street (Potter Lateral) crossing.				
Key Project Benefits	Maintenance of an acceptable level of safe access & efficient mobility for traffic crossing irrigation open channels.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ 150,000					\$ 150,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Construction	(150,000)					(150,000)
						-
						-
						-
						-
TOTAL [E]	\$ (150,000)	\$ -	\$ -	\$ -	\$ -	\$ (150,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 150,000
b	Cost To Complete	\$ 150,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	
i	Expended to Date	\$ -



H. Comments

Current estimate is \$140,000. Waiting for possible second location to be submitted.

Project Manager	Frank Sanchez/dw	Date	6/29/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2201	Department:	Engineering	District #:	All
Project Name	Highway Pavement Surface Improvements - Fall 2021 Chip Seal				
Abstract Description of End Product/ Service	Chip seal is a pavement surface treatment that combines one or more layer of asphalt with one or more layer of fine aggregate. About 20 miles of roads at various locations in the County are to receive this asphalt surface treatment.				
Key Project Benefits	Enhances safety by providing good skid resistance and prevents deterioration of the asphalt surface from the effects of aging and oxidation due to water and sun. In hot weather, chip seals re-seal cracks by flowing back together. An opportunity to maintain County roads for very low cost.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF		\$ 1,363,000				\$ 1,363,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 1,363,000	\$ -	\$ -	\$ -	\$ 1,363,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering		\$ (13,000)				\$ (13,000)
Real Estate						-
Construction		(1,350,000)				(1,350,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ (1,363,000)	\$ -	\$ -	\$ -	\$ (1,363,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,363,000
b	Cost To Complete	\$ 1,363,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2301	Department:	Engineering	District #:	All
Project Name	Highway Pavement Surface Improvements - Fall 2022 Chip Seal				
Abstract Description of End Product/ Service	Chip seal is a pavement surface treatment that combines one or more layer of asphalt with one or more layer of fine aggregate. About 20 miles of roads at various locations in the County are to receive this asphalt surface treatment.				
Key Project Benefits	Enhances safety by providing good skid resistance and prevents deterioration of the asphalt surface from the effects of aging and oxidation due to water and sun. In hot weather, chip seals re-seal cracks by flowing back together. An opportunity to maintain County roads for very low cost.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF			\$ 1,413,000			\$ 1,413,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ 1,413,000	\$ -	\$ -	\$ 1,413,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering			\$ (13,000)			\$ (13,000)
Real Estate						-
Construction			(1,400,000)			(1,400,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ (1,413,000)	\$ -	\$ -	\$ (1,413,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,413,000
b	Cost To Complete	\$ 1,413,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2303	Department:	Engineering	District #:	All
Project Name	Highway Safety Improvements				
Abstract Description of End Product/ Service	Implementing a roadway safety management process which focuses on results by emphasizing a data-driven, strategic approach to improving roadway safety through infrastructure-related improvements.				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF			\$ 270,000			\$ 270,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ 270,000	\$ -	\$ -	\$ 270,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering			\$ (20,000)			\$ (20,000)
Real Estate						-
Construction			(250,000)			(250,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ (270,000)	\$ -	\$ -	\$ (270,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 270,000
b	Cost To Complete	\$ 270,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2403	Department:	Engineering	District #:	All
Project Name	Highway Safety Improvements				
Abstract Description of End Product/ Service	Implementing a roadway safety management process which focuses on results by emphasizing a data-driven, strategic approach to improving roadway safety through infrastructure-related improvements.				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF				\$ 320,000		\$ 320,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ 320,000	\$ -	\$ 320,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering				\$ (50,000)		\$ (50,000)
Real Estate				(20,000)		(20,000)
Construction				(250,000)		(250,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ (320,000)	\$ -	\$ (320,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 320,000
b	Cost To Complete	\$ 320,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2501	Department:	Engineering	District #:	All
Project Name	Highway Pavement Surface Improvements - Fall 2023 Chip Seal				
Abstract Description of End Product/ Service	Chip seal is a pavement surface treatment that combines one or more layer of asphalt with one or more layer of fine aggregate. About 20 miles of roads at various locations in the County are to receive this asphalt surface treatment.				
Key Project Benefits	Enhances safety by providing good skid resistance and prevents deterioration of the asphalt surface from the effects of aging and oxidation due to water and sun. In hot weather, chip seals re-seal cracks by flowing back together. An opportunity to maintain County roads for very low cost.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF					\$ 2,065,000	\$ 2,065,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ -	\$ 2,065,000	\$ 2,065,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering					\$ (15,000)	\$ (15,000)
Real Estate						-
Construction					(2,050,000)	(2,050,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ -	\$ (2,065,000)	\$ (2,065,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 2,065,000
b	Cost To Complete	\$ 2,065,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2502	Department:	Engineering	District #:	All
Project Name	Traffic Signal: To Be Determined				
Abstract Description of End Product/ Service	Traffic Signal improvements: Reserved for Future Use				
Key Project Benefits	Improves traffic handling capacity, safety and the efficiency of vehicular movements.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF					\$ 825,000	\$ 825,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ -	\$ 825,000	\$ 825,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering					\$ (100,000)	\$ (100,000)
Real Estate					(25,000)	(25,000)
Construction					(700,000)	(700,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ -	\$ (825,000)	\$ (825,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 825,000
b	Cost To Complete	\$ 825,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Roman Vega	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2503	Department:	Engineering	District #:	1 & 4
Project Name	Irrigation Culvert Replacement Projects, Miscellaneous Locations				
Abstract Description of End Product/ Service					
Key Project Benefits	Maintenance of an acceptable level of safe access & efficient mobility for traffic crossing irrigation open channels.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF					\$ 400,000	\$ 400,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering						\$ -
Construction					(400,000)	(400,000)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ -	\$ (400,000)	\$ (400,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 400,000
b	Cost To Complete	\$ 400,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		-100%
h	Prior Years Expenses	
i	Expended to Date	1.1% Asset Value



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	1.2504	Department:	Engineering	District #:	All
Project Name	Highway Safety Improvements				
Abstract Description of End Product/ Service	Implementing a roadway safety management process which focuses on results by emphasizing a data-driven, strategic approach to improving roadway safety through infrastructure-related improvements.				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF					\$ 380,000	\$ 380,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ -	\$ 380,000	\$ 380,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering					\$ (45,000)	\$ (45,000)
Real Estate					(35,000)	(35,000)
Construction					(300,000)	(300,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ -	\$ (380,000)	\$ (380,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 380,000
b	Cost To Complete	\$ 380,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/5/2020
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Section 2

PUBLIC FACILITIES

Summary and
Project Detail Sheets

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SECTION 2-PUBLIC FACILITIES**

FUNDING SOURCE: General Fund, except as noted

CIP NO	Fund	Project Name	Note	Total Project Cost	Expend thru FY20	FY21	FY22	FY23	FY24	FY25
2.1704	00100	197 Admin Annex Renovation Phase II for BOS Auditorium and Offices.		\$ 1,755,000	\$ 242,347	\$ 1,453,567	\$ 59,086	\$ -	\$ -	\$ -
2.1804	00100	New Facility for ITS, Public Fiduciary and Facilities Management		7,747,500	-	-	2,107,450	5,640,050	-	-
2.1805	02253	Public Works Fleet Shop Quick Service Bay	1	525,000	-	-	401,700	123,300	-	-
2.1807	00100	APS Power to Waste Tire Facility & North Gila Transfer Site	2	110,400	-	110,400	-	-	-	-
2.1808	02253	Tacna Shop	1	2,250,000	-	-	461,165	1,788,835	-	-
2.1810	00100	Adair Archery Range Environmental Remediation		463,599	194,534	269,065	-	-	-	-
2.1905	02360	Health Department Entrance Remodel and Building Expansion	3	1,030,000	-	155,000	875,000	-	-	-
2.1906	00100	Adult Probation - HVAC Equipment and Controls Replacement		150,000	-	-	150,000	-	-	-
2.1907	00100	Justice Center Roof Repairs		110,000	-	-	110,000	-	-	-
2.2001	00100	Juvenile Justice HVAC Controls Upgrade		160,000	-	-	160,000	-	-	-
2.2002	00100	County Administration Building - Exterior Upgrades		160,000	-	-	160,000	-	-	-
TOTAL:				\$ 14,461,499	\$ 436,881	\$ 1,988,032	\$ 4,484,401	\$ 7,552,185	\$ -	\$ -

Note 1: HURF - Public Works

Note 2: \$90,400 Funded by Waste Tire Fund

Note 3: Health District Funded

FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1704	Department:	Facilities Management	Fund:	00100
Project Name	197 Admin Annex Renovation Phase II for BOS Auditorium and Offices.				
Abstract Description of End Product/ Service	Construct new BOS Auditorium with seating for 100 individuals, BOS offices, Executive Session conference room, restrooms, and Communications Department office and work areas.				
Key Project Benefits	Addition of needed expanded space for Board of Supervisors meetings. Needed office and work space for BOS and Communications.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: General Ob Bond	\$ 1,453,567	\$ 59,086				\$ 1,512,653
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 1,453,567	\$ 59,086	\$ -	\$ -	\$ -	\$ 1,512,653

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Construction	\$ (1,453,567)	\$ (59,086)				\$ (1,512,653)
						-
						-
						-
						-
TOTAL [E]	\$ (1,453,567)	\$ (59,086)	\$ -	\$ -	\$ -	\$ (1,512,653)

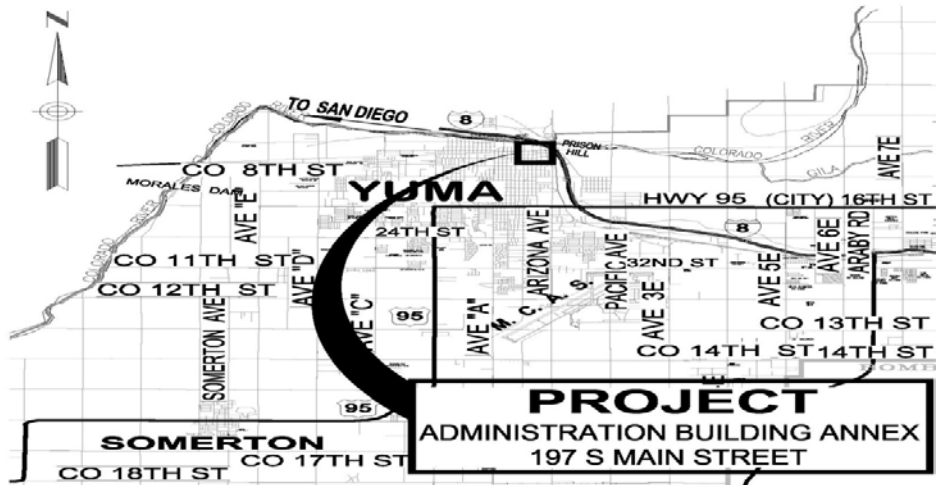
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,755,000
b	Cost To Complete	\$ 1,512,653
c	PEV = % Completion	13.81%
d	FY20 Project Budget	\$ 1,690,000
e	FY20 Expenditure	\$ 220,011
f	FY20 Unspent \$\$	\$ 1,469,989
g		
h	Prior Years Expenses	\$ 22,336
i	Expended to Date	\$ 242,347



H. Comments

Project was placed on hold during 11/4/19 BOS meeting while new options are considered. This is a request to carry-over funds to FY21 pending further Board direction.

Project Manager	Steve Mendoza	Date	Jan. 21, 2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1804	Department:	Facilities Management	Fund:	00100
Project Name	New Facility for ITS, Public Fiduciary and Facilities Management				
Abstract Description of End Product/ Service	Construct new facility at 2725 S. Avenue B for ITS, Public Fiduciary and Facilities Management				
Key Project Benefits	Necessary new facility to replace existing structures. Increased space. Improved operations and energy efficiency.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source:	\$ -	\$ 2,107,450	\$ 5,640,050	\$ -	\$ -	\$ 7,747,500
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 2,107,450	\$ -	\$ -	\$ -	\$ 7,747,500

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ -	\$ (2,107,450)	\$ (5,640,050)	\$ -	\$ -	\$ (7,747,500)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (2,107,450)	\$ (5,640,050)	\$ -	\$ -	\$ (7,747,500)

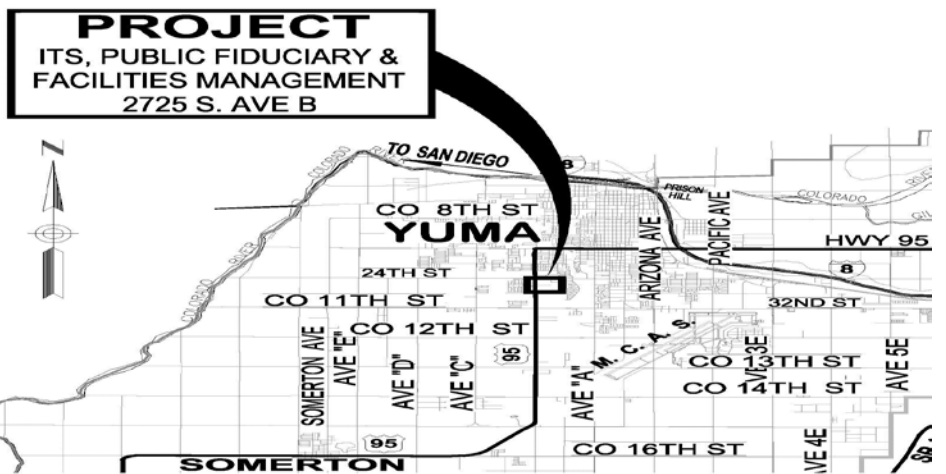
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
ITS				
Public Fiduciary				
Facilities Management				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 7,747,500
b	Cost To Complete	\$ 7,747,500
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

FY21 projected total represents Design, Preconstruction Services and 25% of construction costs. FY22 total represents balance to completion.

Project Manager	Steve Mendoza	Date	Jan. 21, 2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1805	Department:	Public Works	Fund:	02253
Project Name	Public Works Fleet Shop Quick Service Bay				
Abstract Description of End Product/ Service	Addition of a quick service bay to existing shop facility for routine maintenance such as oil changes, fluid exchanges and tire rotation.				
Key Project Benefits	Better serve other County departments by providing dedicated shop space and waiting area rather than making extra trips. Help ensure that current large bays remain freed up for heavy equipment maintenance.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF	\$ -	\$ 401,700	\$ 123,300			\$ 525,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 401,700	\$ 123,300	\$ -	\$ -	\$ 525,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
42140	\$ -	\$ (52,000)	\$ (8,000)			\$ (60,000)
45510	-	(349,700)	(115,300)			(465,000)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (401,700)	\$ (123,300)	\$ -	\$ -	\$ (525,000)

D. Project Key Stakeholders

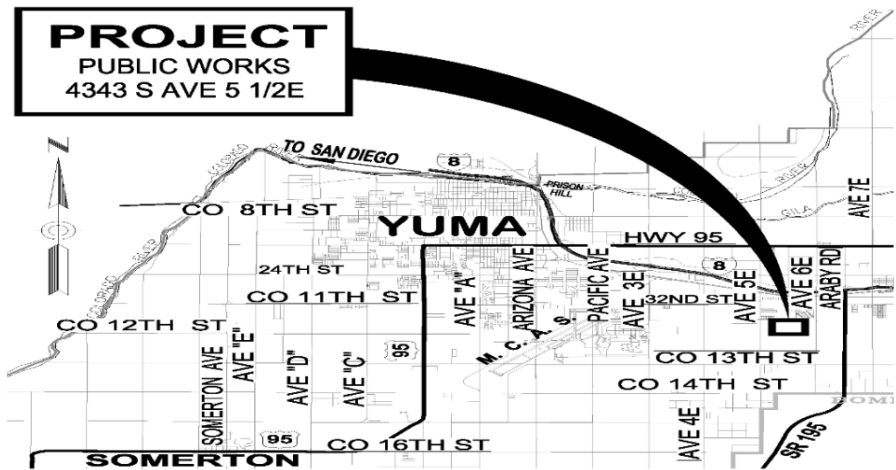
Yuma County Public Works
All other County departments/offices
Facilities Management
ITS

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Design	21	21	
Const	21	21	

F. Other Financial Information

a Project Total Cost (Est)	\$ 525,000
b Cost To Complete	\$ 525,000
c PEV = % Completion	0.00%
d FY19 Project Budget	\$ -
e FY19 Expenditure	\$ -
f FY19 Unspent \$\$	\$ -
g	
h Prior Years Expenses	\$ -
i Expended to Date	\$ -



H. Comments

Annual M&O cost: 2,900 square foot facility @ \$3.50/square foot = \$10,150 per year

Project Manager	Joshua Scott	Date	1/22/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1807	Department:	Public Works	Fund:	00100
Project Name	APS Power to Waste Tire Facility & North Gila Transfer Site				
Abstract Description of End Product/ Service	Provide power to the County Waste Tire Facility & North Gila Transfer Site.				
Key Project Benefits	Will allow installation of security & safety lighting to curb break-ins and illegal dumping as well as providing flexibility in the hours of operation for both facilities. Also, would allow for future construction of office space for staff.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Gen Ob Bond	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Source: Waste	90,400					90,400
Source:						-
Source:						-
TOTAL [R]	\$ 110,400	\$ -	\$ -	\$ -	\$ -	\$ 110,400

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Construction	\$ (110,400)	\$ -				\$ (110,400)
						-
						-
						-
						-
TOTAL [E]	\$ (110,400)	\$ -	\$ -	\$ -	\$ -	\$ (110,400)

D. Project Key Stakeholders

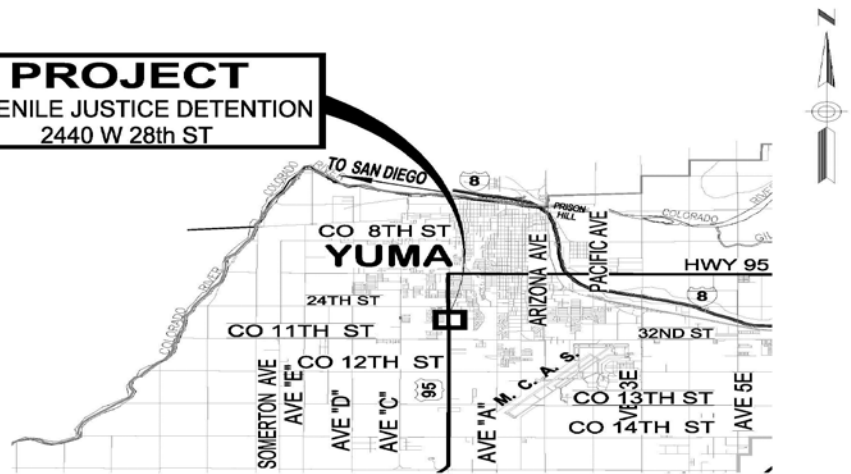
E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 110,400
b	Cost To Complete	\$ 110,400
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ 110,400
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 110,400
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -

PROJECT
*JUVENILE JUSTICE DETENTION
2440 W 28th ST



H. Comments

Project Manager	Joshua Scott	Date	4/13/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1808	Department:	Public Works	Fund:	02253
Project Name	Tacna Shop				
Abstract Description of End Product/ Service	Replacement of Tacna Public Works facility. The facility was acquired through the federal government and original construction date is unknown. The 2016 Yuma County Facilities Condition Assessment noted a number of deficiencies and code compliance issues.				
Key Project Benefits	Modern facility that provides functionality compatible with current East County operations and a safe working environment for employees.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: HURF		\$ 461,165	\$ 1,788,835			\$ 2,250,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 461,165	\$ 1,788,835	\$ -	\$ -	\$ 2,250,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
42140		\$ (200,000)	\$ (50,000)			\$ (250,000)
45510		(261,165)	(1,738,835)			(2,000,000)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (461,165)	\$ (1,788,835)	\$ -	\$ -	\$ (2,250,000)

D. Project Key Stakeholders

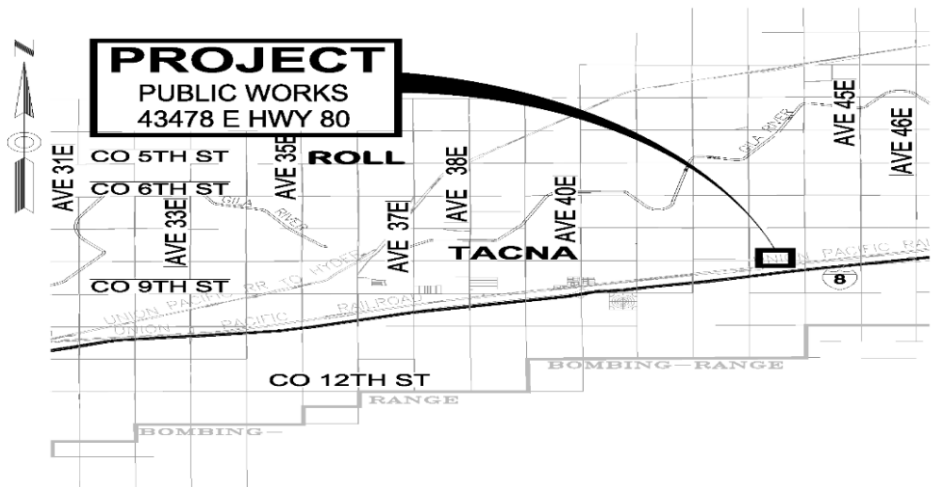
Yuma County Public Works
East County Residents
Facilities Management
ITS

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Design	21	21	
Construction	21	21	

F. Other Financial Information

a	Project Total Cost (Est)	\$ 2,250,000
b	Cost To Complete	\$ 2,250,000
c	PEV = % Completion	0.00%
d	FY19 Project Budget	\$ -
e	FY19 Expenditure	\$ -
f	FY19 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Annual M&O Costs: 1,122 square feet @ \$5.00/sq ft + 11,504 square feet @ \$3.50/sq ft = \$45,874. Net annual M&O costs do not represent new costs, rather a transfer of existing M&O costs from the old facility to the new facility.

Project Manager	Joshua Scott / dw	Date	6/29/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1810	Department:	Public Works	Fund:	00100
Project Name	Adair Archery Range Environmental Remediation				
Abstract Description of End Product/ Service	Lead contamination remediation to obtain a Declaration of Environmental Use Restriction (DEUR) and No Further Action (NFA) determination from ADEQ for the Adair Archery Range site.				
Key Project Benefits	Bring lead remediation activities to a close and record the DEUR for the site. This will allow for site usages compatible with the level of remedial activities. This will also allow Yuma County to re-enter discussion with Arizona Game and Fish Department on long-term range operations.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: General Fund	\$ -					\$ -
Source: Gen Ob Bond	269,065					269,065
Source:						-
Source:						-
TOTAL [R]	\$ 269,065	\$ -	\$ -	\$ -	\$ -	\$ 269,065

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ (269,065)					\$ (269,065)
						-
						-
						-
						-
TOTAL [E]	\$ (269,065)	\$ -	\$ -	\$ -	\$ -	\$ (269,065)

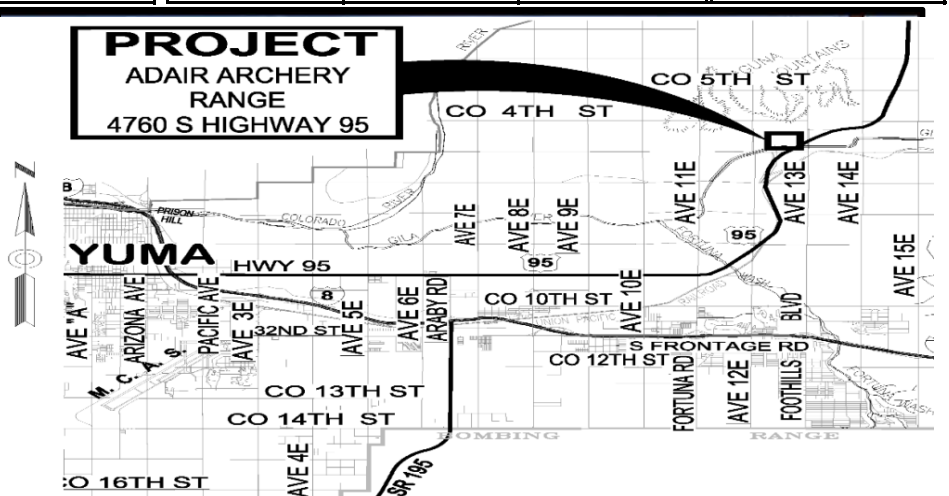
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Arizona Department of Environmental Quality	404 Permit Eval	19		19
Adair Ranges, Inc.	Storm water Eval	19		19
Southwest Bowhunters	Soil Sampling	19	20	
Adair Park users	Water Sampling	20		20
	Rem. Action Plan	20	20	
	Construction	20	20	
	DEUR/NFA	20	20	

F. Other Financial Information

a	Project Total Cost (Est)	\$ 463,599
b	Cost To Complete	\$ 269,065
c	PEV = % Completion	41.96%
d	FY20 Project Budget	\$ 154,489
e	FY20 Expenditure	\$ 73,095
f	FY20 Unspent \$\$	\$ 81,394
g		
h	Prior Years Expenses	\$ 121,439
i	Expended to Date	\$ 194,534



H. Comments

Annual M&O costs: 2 drainage channels @ \$2200 each (per NEI estimate) + 1.33 acre chip seal cap @ \$1500 per acre = \$6,395 (round up to \$6,400 annually).

Project Manager	Joshua Scott	Date	1/21/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1905	Department:	Facilities Management	Fund:	02360
Project Name	Health Department Entrance Remodel and Building Expansion				
Abstract Description of End Product/ Service	Remodel entrance to Health facility for improved security and increased efficiency of operations. Expand building at northwest corner (Administrative offices) per original building design to provide additional office, work and meeting space.				
Key Project Benefits	Safety, improved operations				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Health Dist.	\$ 155,000	\$ 875,000	\$ -	\$ -	\$ -	\$ 1,030,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 155,000	\$ 875,000	\$ -	\$ -	\$ -	\$ 1,030,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ (155,000)	\$ (875,000)	\$ -	\$ -	\$ -	\$ (1,030,000)
						-
						-
						-
						-
TOTAL [E]	\$ (155,000)	\$ (875,000)	\$ -	\$ -	\$ -	\$ (1,030,000)

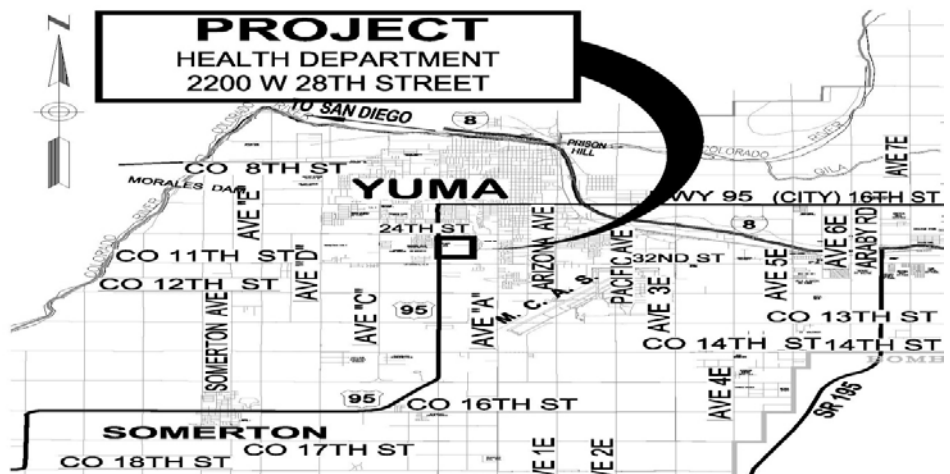
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Health District				
Facilities Management				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,030,000
b	Cost To Complete	\$ 1,030,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ 50,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 50,000
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

FY21 - Design. FY22 - Construction. Project is being reviewed for potential expansion of scope.

Project Manager	Steve Mendoza	Date	Jan. 21, 2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1906	Department:	Facilities Management	Fund:	00100
Project Name	Adult Probation - HVAC Equipment and Controls Replacement				
Abstract Description of End Product/ Service	The four (4) 20-ton AC units at Adult Probation are more than 20 years old and in need of replacement. Project includes engineering, replacement of units with improved energy-efficiency units and HVAC controls upgrade.				
Key Project Benefits	System reliability. Increased efficiency of operations.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Gen. Fund	\$ -	\$ 150,000				\$ 150,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ -	\$ (150,000)				\$ (150,000)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (150,000)	\$ -	\$ -	\$ -	\$ (150,000)

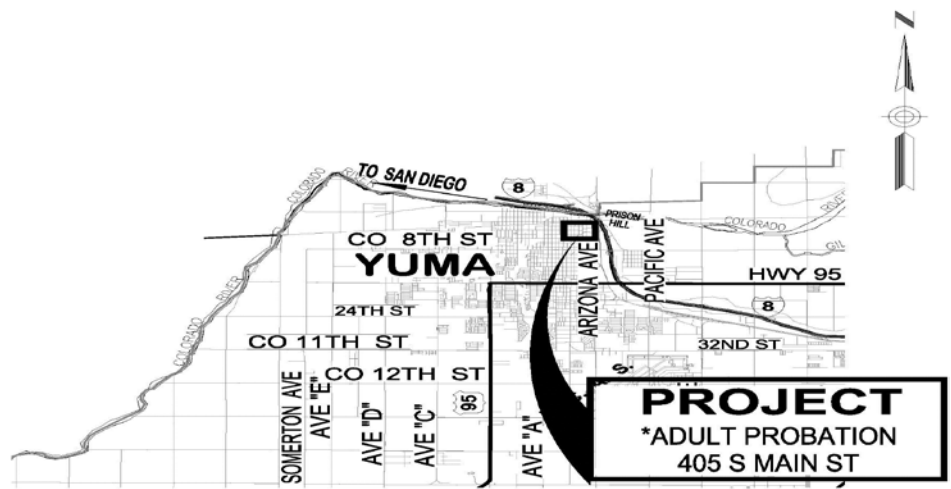
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Adult Probation				
Community Health Associates (Lessee)				
Facilities Management				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 150,000
b	Cost To Complete	\$ 150,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Steve Mendoza	Date	Jan. 21, 2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.1907	Department:	Facilities Management	Fund:	00100
Project Name	Justice Center Roof Repairs				
Abstract Description of End Product/ Service	The roof at the Justice Center is experience blistering and cracking. This project calls for the application of an elastomeric coat of roofing material both below and above a layer of fiber roofing fabric.				
Key Project Benefits	Extend the life of the existing roof for an additional 10 years.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Gen. Fund	\$ -	\$ 110,000				\$ 110,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ -	\$ (110,000)				\$ (110,000)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (110,000)	\$ -	\$ -	\$ -	\$ (110,000)

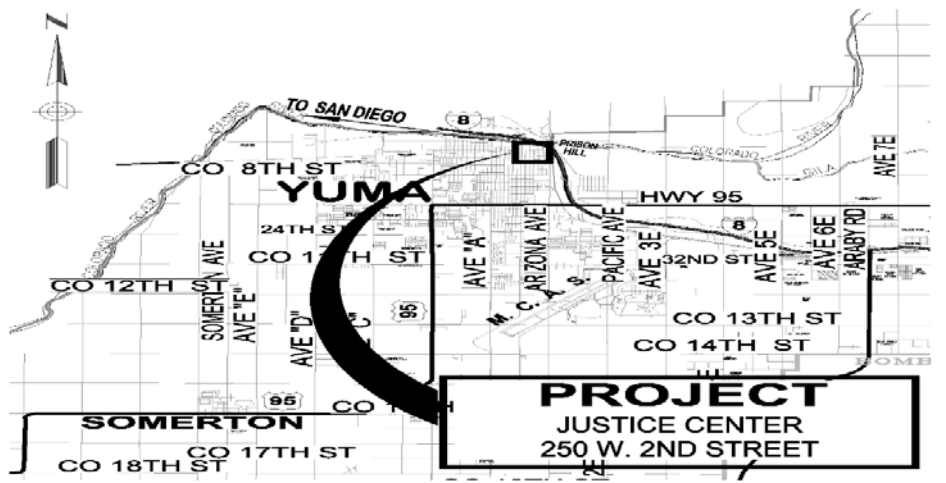
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Justice Center				
Facilities Management				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 110,000
b	Cost To Complete	\$ 110,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Steve Mendoza	Date	Jan. 21, 2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.20010	Department:	Facilities Management	Fund:	00100
Project Name	Juvenile Justice HVAC Controls Upgrade				
Abstract Description of End Product/ Service	Replace control cards, zone sensors, communications gateway, central controls program and graphics interface to latest Automated Logic Controls system at Juvenile Justice Center.				
Key Project Benefits	Older system components are no longer supported and are becoming obsolete. Upgrading now improves reliability of operations and increased capability to control and respond to adverse operating conditions				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Gen. Fund	\$ -	\$ 160,000				\$ 160,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Construction	\$ -	\$ (160,000)				\$ (160,000)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (160,000)	\$ -	\$ -	\$ -	\$ (160,000)

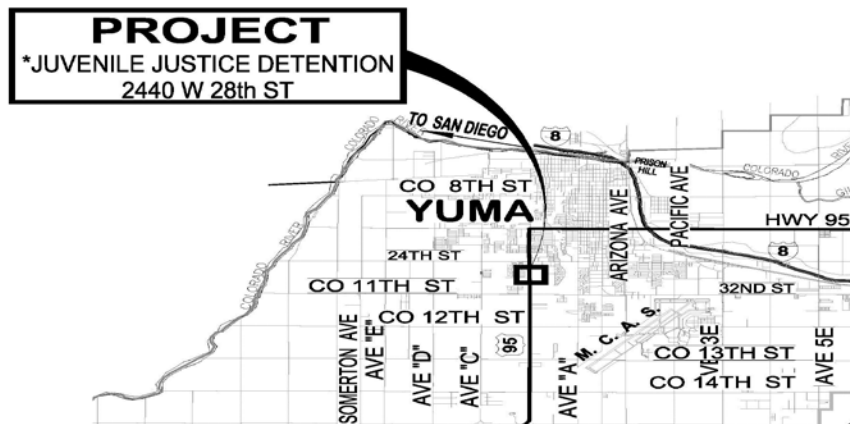
D. Project Key Stakeholders

E. Project Schedule

Juvenile Justice Facilities Management	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 160,000
b	Cost To Complete	\$ 160,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Steve Mendoza	Date	Jan. 21, 2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	2.20020	Department:	Facilities Management	Fund:	00100
Project Name	County Administration Building - Exterior Upgrades				
Abstract Description of End Product/ Service	198 S. Main has been impacted by age and other renovation projects. This project would address the west exterior wall (plaster/paint), new energy-efficient windows at south lobby area, new exterior doors (4 locations), window frames (paint), exterior lighting, and misc. concrete repairs.				
Key Project Benefits	Enhanced appearance. Increased energy efficiency. Improved safety.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Gen. Fund	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ -	\$ (160,000)	\$ -	\$ -	\$ -	\$ (160,000)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (160,000)	\$ -	\$ -	\$ -	\$ (160,000)

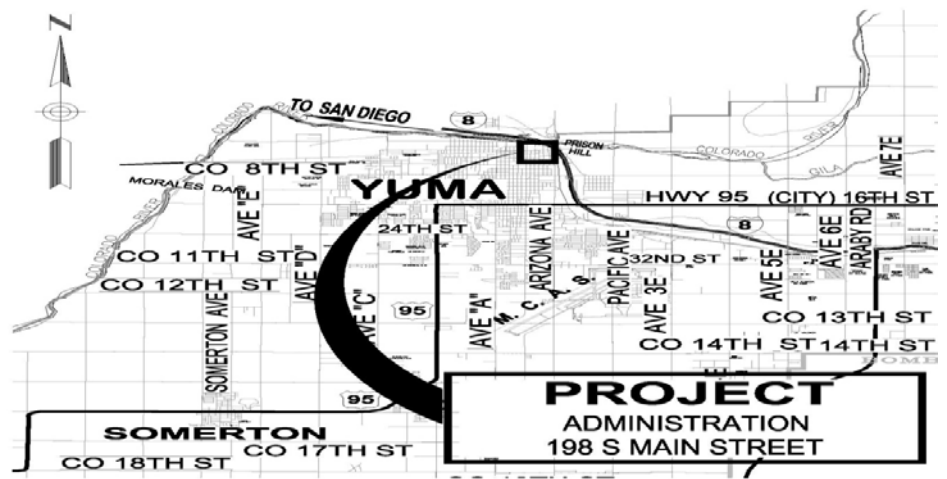
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
County Admin., HR, OMB, Finance				
Facilities Mgmt				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 160,000
b	Cost To Complete	\$ 160,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Steve Mendoza	Date	Jan. 21, 2020
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Section 3

FLOOD CONTROL DISTRICT

Summary and
Project Detail Sheets

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SECTION 3-FLOOD CONTROL DISTRICT**

FUNDING SOURCE: Flood Control District, except as noted

CIP NO	District	Project Name	Note	Total Project Cost	Expend thru FY20	FY21	FY22	FY23	FY24	FY25
3.9703	2	Smucker Park Retention Basin		\$ 11,317,731	\$ 687,731	\$ 10,630,000	\$ -	\$ -	\$ -	\$ -
3.0103	1 & 5	West Yuma Mesa Storm Drainage Improvements, County 8th-16th St		5,505,699	2,005,699	-	250,000	-	-	-
3.0504	1	Somerton Area Drainage Improvements - South		5,928,702	1,838,702	3,955,000	-	-	-	-
3.1501A	3	Wellton Area Drainage Improvements-Phase 2		1,772,000	245,000	15,000	1,512,000	-	-	-
3.1501B	3	Wellton Area Drainage Improvements-Phase 1 Coyote Wash		1,223,000	8,000	1,215,000	-	-	-	-
3.1601	4	Gadsden - San Luis Outfall and Basin Discharges - Phase 1		5,135,829	385,829	155,000	720,000	1,160,000	400,000	-
3.1701	all	NPDES and MS4 Storm water Discharge, Environmental Retrofit		492,903	72,903	-	420,000	-	-	-
3.1802	5	Smucker Park Retention Basin outlet		2,000,000	-	-	-	-	300,000	-
3.1803	all	Storm water retention/detention basins		295,776	40,776	255,000	-	-	-	-
3.1804	all	Facility maintenance		584,555	54,555	150,000	-	300,000	-	-
3.1806	2	28th Street Trunk Line extension to Smucker Basin		630,000	-	-	-	-	-	100,000
3.1807	2	Holly Drive Storm Drainage system to Smucker Park Retention Basin		630,000	-	-	255,000	-	-	-
3.1902	3	Avenue 10E & Co. 10 1/2 Street (Avenida Compadres Area)		882,000	125,000	45,000	757,000	-	-	-
3.1903	2	Atlantic Avenue Area Drainage Improvement		4,000,000	-	-	-	-	150,000	200,000
3.1904	3	Yuma East, Units 3 & 4 near Mesa Drive		4,500,000	-	-	-	-	150,000	-
3.1905	3	Desert Air Estates, Units 1 & 2 and Country Life Mobile Estates Subdivisions near Avenue 9E		1,150,000	-	-	-	150,000	-	1,000,000
3.1906	2 & 3	Gila River at Laguna Dam Road, Between Avenue 6.5E and Avenue 11E		5,000,000	-	-	-	-	110,000	110,000
TOTAL:				\$ 51,048,195	\$ 5,464,195	\$ 16,420,000	\$ 3,914,000	\$ 1,610,000	\$ 1,110,000	\$ 1,410,000

FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.9703	Department:	Engineering - Flood Control	District #:	2
Project Name	Smucker Park Retention Basin				
Abstract Description of End Product/ Service	Installing a regional basin per the West Yuma Mesa Storm Drainage Discharge System study				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 10,630,000					\$ 10,630,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 10,630,000	\$ -	\$ -	\$ -	\$ -	\$ 10,630,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (1,300,000)					\$ (1,300,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction	(9,330,000)					(9,330,000)
						-
TOTAL [E]	\$ (10,630,000)	\$ -	\$ -	\$ -	\$ -	\$ (10,630,000)

D. Project Key Stakeholders

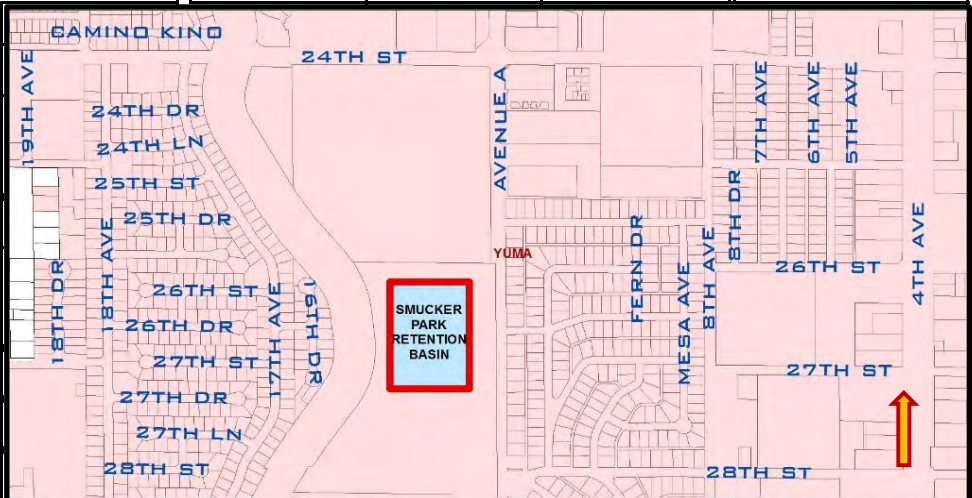
Yuma County - Flood Control District
City of Yuma
Arizona Department of Water Resources
Yuma County Water Users Association
US Reclamation Bureau
Dibble Engineering

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Engineering	1998	2019	
Real Estate			
Utilities	2015	2019	
IGA/ Permits	2003		2015
Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 11,317,731
b	Cost To Complete	\$ 10,630,000
c	PEV = % Completion	6.08%
d	FY20 Project Budget	\$ 3,550,000
e	FY20 Expenditure	\$ 500,000
f	FY20 Unspent \$\$	\$ 3,050,000
g		
h	Prior Years Expenses	\$ 187,731
i	Expended to Date	\$ 687,731



H. Comments

Project Manager	Alan Quintero	Date	5/7/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.0103	Department:	Engineering - Flood Control Dist	District:	1 & 5
Project Name	West Yuma Mesa Storm Drainage Improvements, County 8th-16th St				
Abstract Description of End Product/ Service	Letter of Map Amendment will be prepared to evaluate the storm improvements constructed to date, remodel the floodplain study.				
Key Project Benefits	Reduce the special flood hazard area.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD		\$ 250,000				\$ 250,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering		\$ (250,000)				\$ (250,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction						-
						-
TOTAL [E]	\$ -	\$ (250,000)	\$ -	\$ -	\$ -	\$ (250,000)

D. Project Key Stakeholders

E. Project Schedule

Stakeholder	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Yuma County Flood Control District	Engineering			
Yuma County	Real Estate			
	Utilities			
	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 5,505,699
b	Cost To Complete	\$ 3,500,000
c	PEV = % Completion	36.43%
d	FY20 Project Budget	\$ 330,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 330,000
g		
h	Prior Years Expenses	\$ 2,005,699
i	Expended to Date	\$ 2,005,699



H. Comments

Project Manager	David Ruvalcaba	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.0504	Department:	Engineering - Flood Control Dist	District:	1
Project Name	Somerton Area Drainage Improvements - South				
Abstract Description of End Product/ Service	Installing a storm water discharge system for existing detention basins for the area bound by Highway 95, Avenue E, County 17th Street, and Avenue F.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 3,955,000					\$ 3,955,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 3,955,000	\$ -	\$ -	\$ -	\$ -	\$ 3,955,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (40,000)					\$ (40,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction	(3,915,000)					(3,915,000)
						-
TOTAL [E]	\$ (3,955,000)	\$ -	\$ -	\$ -	\$ -	\$ (3,955,000)

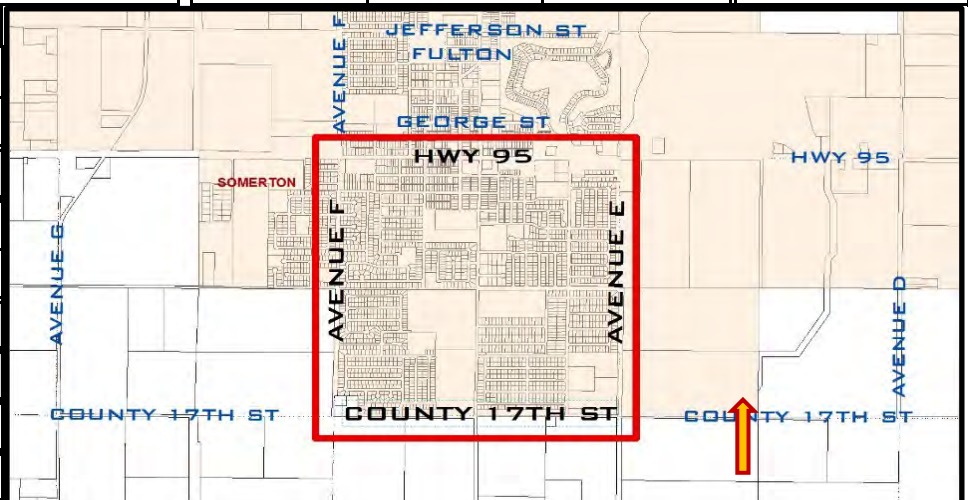
D. Project Key Stakeholders

E. Project Schedule

Stakeholder	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Yuma County-Flood Control District	Engineering	2018	2019	
City of Somerton	Real Estate			
Yuma County Water Users Association	Utilities			
James Davey & Associates	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 5,928,702
b	Cost To Complete	\$ 4,090,000
c	PEV = % Completion	31.01%
d	FY20 Project Budget	\$ 3,788,000
e	FY20 Expenditure	\$ 65,762
f	FY20 Unspent \$\$	\$ 3,722,238
g		
h	Prior Years Expenses	\$ 1,772,940
i	Expended to Date	\$ 1,838,702



H. Comments

Project Manager	David Ruvalcaba	Date	6/2/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1501A	Department:	Engineering - Flood Control Dist	District:	3
Project Name	Wellton Area Drainage Improvements-Phase 2				
Abstract Description of End Product/ Service	Installing Helen Street Retention Basin, Maybelle Street Retention Basin, and Arizona Avenue/San Jose Avenue Storm Drain system				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 15,000	\$ 1,512,000				\$ 1,527,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 15,000	\$ 1,512,000	\$ -	\$ -	\$ -	\$ 1,527,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (15,000)	\$ (12,000)				\$ (27,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction		(1,500,000)				(1,500,000)
						-
TOTAL [E]	\$ (15,000)	\$ (1,512,000)	\$ -	\$ -	\$ -	\$ (1,527,000)

D. Project Key Stakeholders

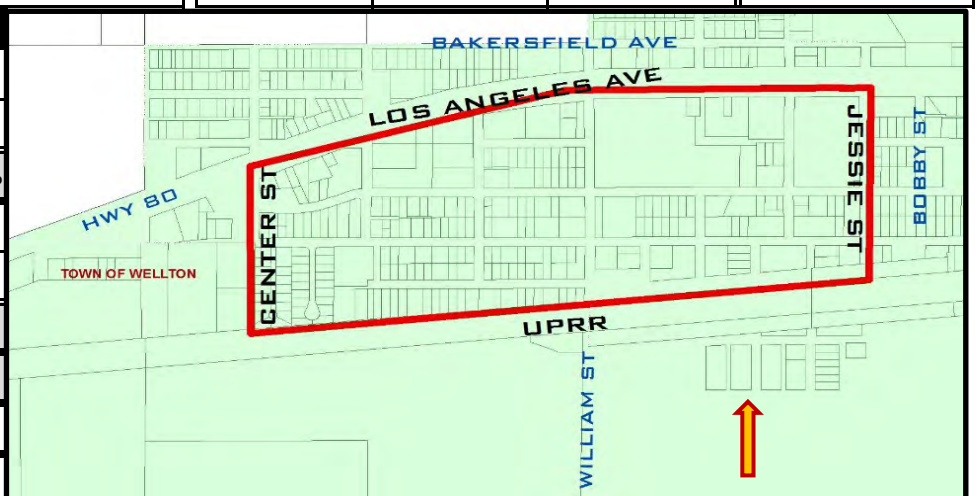
Town of Wellton
Yuma County Flood Control District

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Engineering	2018		
Real Estate			
Utilities	2019		
IGA/Permit Pay.			
Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,772,000
b	Cost To Complete	\$ 1,527,000
c	PEV = % Completion	13.83%
d	FY20 Project Budget	\$ 245,000
e	FY20 Expenditure	\$ 245,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ 245,000



H. Comments

Project Manager	David Ruvalcaba	Date	6/2/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1501B	Department:	Engineering - Flood Control Dist	District:	3
Project Name	Wellton Area Drainage Improvements-Phase 1 Coyote Wash				
Abstract Description of End Product/ Service	Channelization of the Coyote Wash crossing the Los Angeles Avenue				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 1,215,000					\$ 1,215,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 1,215,000	\$ -	\$ -	\$ -	\$ -	\$ 1,215,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (15,000)					\$ (15,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction	(1,200,000)					(1,200,000)
						-
TOTAL [E]	\$ (1,215,000)	\$ -	\$ -	\$ -	\$ -	\$ (1,215,000)

D. Project Key Stakeholders

E. Project Schedule

Town of Wellton	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
WMIDD	Engineering	2018		
Yuma County Flood Control District	Real Estate	2019		
	Utilities	2019		
	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,223,000
b	Cost To Complete	\$ 1,215,000
c	PEV = % Completion	0.65%
d	FY20 Project Budget	\$ 1,010,000
e	FY20 Expenditure	\$ 8,000
f	FY20 Unspent \$\$	\$ 1,002,000
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ 8,000



H. Comments

Project Manager	David Ruvalcaba	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1601	Department:	Engineering - Flood Control Dist	District:	4
Project Name	Gadsden - San Luis Outfall and Basin Discharges - Phase 1				
Abstract Description of End Product/ Service	The study will evaluate an outfall for the retention basins of Rio Sonora Street, and provide an outfall system for the area bound by County 18th Street, Avenue G, County 22-1/2 Street and West of the Salty Canal Road.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 155,000	\$ 720,000	\$ 1,160,000	\$ 400,000		\$ 2,435,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 155,000	\$ 720,000	\$ 1,160,000	\$ 400,000	\$ -	\$ 2,435,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (155,000)	\$ (20,000)	\$ (10,000)			\$ (185,000)
Real Estate		(500,000)	(50,000)			(550,000)
Utilities		(200,000)				(200,000)
IGA/Permit Payment						-
Construction			(1,100,000)	(400,000)		(1,500,000)
						-
TOTAL [E]	\$ (155,000)	\$ (720,000)	\$ (1,160,000)	\$ (400,000)	\$ -	\$ (2,435,000)

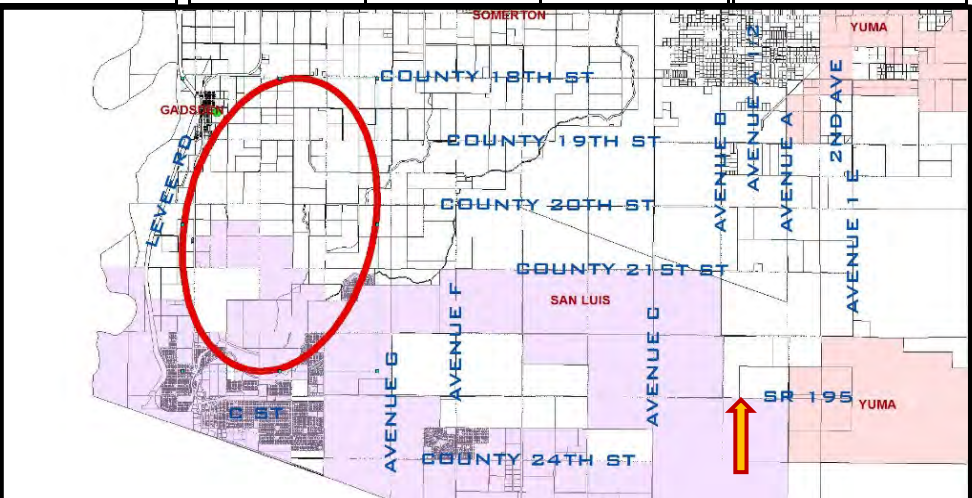
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Yuma County Flood Control District	Engineering			
Yuma County Water User's Association	Real Estate			
City of San Luis	Utilities			
BoR	IGA/Permit Pay.			
Town of Gadsden	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 5,135,829
b	Cost To Complete	\$ 4,750,000
c	PEV = % Completion	7.51%
d	FY20 Project Budget	\$ 250,000
e	FY20 Expenditure	\$ 250,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ 135,829
i	Expended to Date	\$ 385,829



H. Comments

Project Manager	David Ruvalcaba	Date	6/2/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1701	Department:	Engineering - Flood Control Dist	District:	all
Project Name	NPDES and MS4 Storm water Discharge, Environmental Retrofit				
Abstract Description of End Product/ Service	Install various measures such as oil/water separators, sediment control basins, etc. as part of the requirements of the National Pollution Discharge Elimination System (NPDES) and Municipal Separate Storm Sewer System (MS4) requirements to discharge storm water to the BOR facilities.				
Key Project Benefits	Compliance with the laws and regulations relevant to the Clean Water Act.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD		\$ 420,000				\$ 420,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 420,000	\$ -	\$ -	\$ -	\$ 420,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering		\$ (20,000)				\$ (20,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction		(400,000)				(400,000)
						-
TOTAL [E]	\$ -	\$ (420,000)	\$ -	\$ -	\$ -	\$ (420,000)

D. Project Key Stakeholders

E. Project Schedule

Stakeholder	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Yuma County Flood Control District				
City of San Luis	Engineering			
City of Somerton	Real Estate			
City of Yuma	Utilities			
Yuma County Water User's Association	IGA/Permit Pay.			
BoR	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 492,903
b	Cost To Complete	\$ 420,000
c	PEV = % Completion	14.79%
d	FY20 Project Budget	\$ 305,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 305,000
g		
h	Prior Years Expenses	\$ 72,903
i	Expended to Date	\$ 72,903



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1802	Department:	Engineering - Flood Control Dist	District:	5
Project Name	Smucker Park Retention Basin outlet				
Abstract Description of End Product/ Service	Evaluate an alternate discharge outlet for the smucker park retention basin other than the East Main Irrigation Canal. Disposal point must comply with the Bureau of Reclamation requirements.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD				\$ 300,000		\$ 300,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering				\$ (300,000)		\$ (300,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ (300,000)	\$ -	\$ (300,000)

D. Project Key Stakeholders

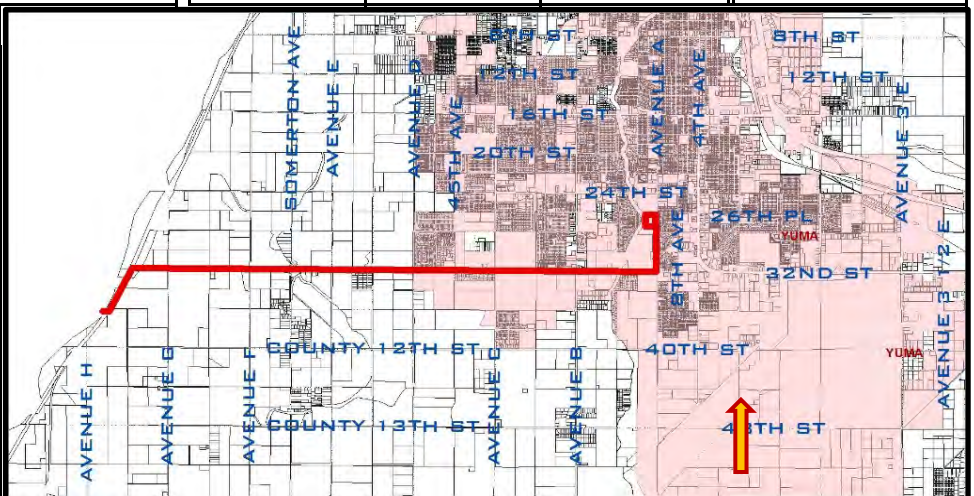
City of Yuma
Yuma County Flood Control District
Yuma County Water User's Association
BoR

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Engineering			
Real Estate			
Utilities			
IGA/Permit Pay.			
Construction			

F. Other Financial Information

a		\$ 2,000,000
b	Cost To Complete	\$ 2,000,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ 350,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 350,000
g		
h	Prior Years Expenses	
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1803	Department:	Engineering - Flood Control Dist	District:	all
Project Name	Storm water retention/detention basins				
Abstract Description of End Product/ Service	Install minor capital improvements and provide maintenance for retention basins located within the City of Yuma, City of Somerton and City of San Luis.				
Key Project Benefits	Improved efficiency and effectiveness of storm water management facilities				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 255,000					\$ 255,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 255,000	\$ -	\$ -	\$ -	\$ -	\$ 255,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (5,000)					\$ (5,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction	(250,000)					(250,000)
						-
TOTAL [E]	\$ (255,000)	\$ -	\$ -	\$ -	\$ -	\$ (255,000)

D. Project Key Stakeholders

E. Project Schedule

Stakeholder	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Yuma County Flood Control District				
City of San Luis	Engineering			
City of Somerton	Real Estate			
City of Yuma	Utilities			
BoR	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 295,776
b	Cost To Complete	\$ 255,000
c	PEV = % Completion	13.79%
d	FY20 Project Budget	\$ 105,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 105,000
g		
h	Prior Years Expenses	\$ 40,776
i	Expended to Date	\$ 40,776



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1804	Department:	Engineering - Flood Control Dist	District:	all
Project Name	Facility maintenance				
Abstract Description of End Product/ Service	Install minor capital improvements and provide maintenance for storm water conveyance system. The scope includes replacing aging discharge lines for groundwater pump stations, electrical panels, pumps.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 150,000		\$ 300,000			\$ 450,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 150,000	\$ -	\$ 300,000	\$ -	\$ -	\$ 450,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (10,000)					\$ (10,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction	(140,000)		(300,000)			(440,000)
						-
TOTAL [E]	\$ (150,000)	\$ -	\$ (300,000)	\$ -	\$ -	\$ (450,000)

D. Project Key Stakeholders

E. Project Schedule

Stakeholder	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Yuma County Flood Control District	Engineering			
City of Yuma	Real Estate			
BoR	Utilities			
	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 584,555
b	Cost To Complete	\$ 530,000
c	PEV = % Completion	9.33%
d	FY20 Project Budget	\$ 105,000
e	FY20 Expenditure	\$ 7,980
f	FY20 Unspent \$\$	\$ 97,020
g		
h	Prior Years Expenses	\$ 46,575
i	Expended to Date	\$ 54,555



H. Comments

Project Manager	Frank Sanchez	Date	6/2/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1806	Department:	Engineering - Flood Control Dist	District:	2
Project Name	28th Street Trunk Line extension to Smucker Basin				
Abstract Description of End Product/ Service	Install a storm water conveyance system parallel to Avenue A, that discharge flows into the Smucker Park retention basin.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD					\$ 100,000	\$ 100,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering					\$ (100,000)	\$ (100,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ -	\$ (100,000)	\$ (100,000)

D. Project Key Stakeholders

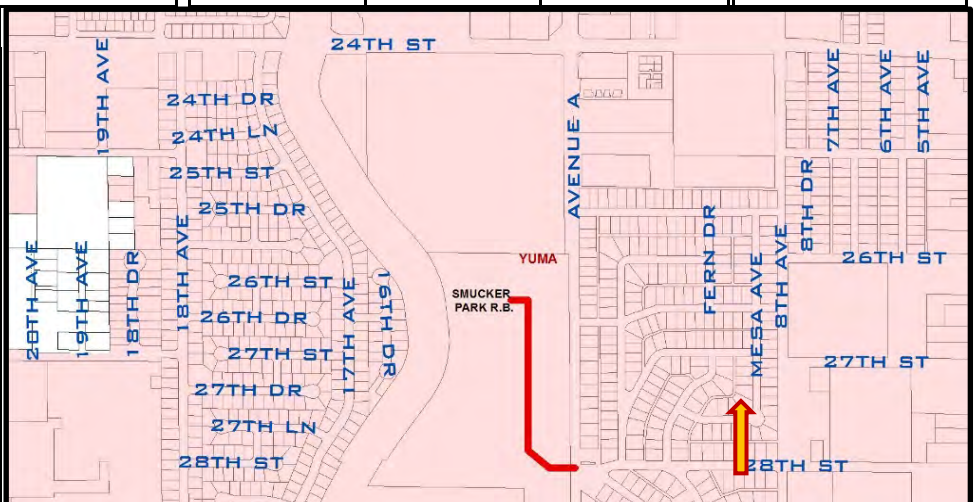
Yuma County Flood Control District
City of Yuma

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Engineering			
Real Estate			
Utilities			
IGA/Permit Pay.			
Construction			

F. Other Financial Information

a Project Total Cost (Est)	\$ 630,000
b Cost To Complete	\$ 630,000
c PEV = % Completion	0.00%
d FY20 Project Budget	\$ 125,000
e FY20 Expenditure	\$ -
f FY20 Unspent \$\$	\$ 125,000
g	
h Prior Years Expenses	\$ -
i Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1807	Department:	Engineering - Flood Control Dist	District:	2
Project Name	Holly Drive Storm Drainage system to Smucker Park Retention Basin				
Abstract Description of End Product/ Service	Install a storm water conveyance system parallel to Avenue A, that discharge flows into the Smucker Park retention basin.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD		\$ 255,000				\$ 255,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 255,000	\$ -	\$ -	\$ -	\$ 255,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering		\$ (255,000)				\$ (255,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction						-
						-
TOTAL [E]	\$ -	\$ (255,000)	\$ -	\$ -	\$ -	\$ (255,000)

D. Project Key Stakeholders

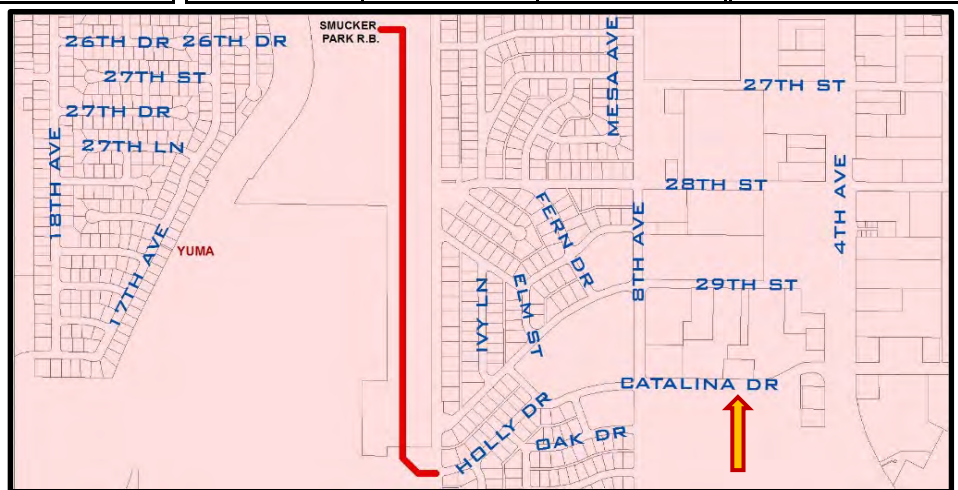
Yuma County Flood Control District
City of Yuma

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Engineering			
Real Estate			
Utilities			
IGA/Permit Pay.			
Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 630,000
b	Cost To Complete	\$ 630,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ 125,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 125,000
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1902	Department:	Engineering - Flood Control Dist	District:	3
Project Name	Avenue 10E & Co. 10 1/2 Street (Avenida Compadres Area)				
Abstract Description of End Product/ Service	Increase the size of the Southern Sands Basin and construct a drainage system to intercept additional runoff.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD	\$ 45,000	\$ 757,000				\$ 802,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 45,000	\$ 757,000	\$ -	\$ -	\$ -	\$ 802,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering	\$ (45,000)	\$ (7,000)				\$ (52,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction		(750,000)				(750,000)
						-
TOTAL [E]	\$ (45,000)	\$ (757,000)	\$ -	\$ -	\$ -	\$ (802,000)

D. Project Key Stakeholders

Yuma County Flood Control District

E. Project Schedule

Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Engineering			
Real Estate			
Utilities			
IGA/Permit Pay.			
Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 882,000
b	Cost To Complete	\$ 757,000
c	PEV = % Completion	14.17%
d	FY20 Project Budget	\$ 125,000
e	FY20 Expenditure	\$ 125,000
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ 125,000



H. Comments

Project Manager	Frank Sanchez	Date	6/2/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1903	Department:	Engineering - Flood Control Dist	District:	2
Project Name	Atlantic Avenue Area Drainage Improvement				
Abstract Description of End Product/ Service	Installing storm water management system to address localized water ponding/flooding. First phase of this project is to conduct a study/ assessment of the drainage conditions.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD				\$ 150,000	\$ 200,000	\$ 350,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ 150,000	\$ 200,000	\$ 350,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering				\$ (150,000)		\$ (150,000)
Real Estate					(200,000)	(200,000)
Utilities						-
IGA/Permit Payment						-
Construction						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ (150,000)	\$ (200,000)	\$ (350,000)

D. Project Key Stakeholders

E. Project Schedule

Yuma County Flood Control District	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
	Engineering			
	Real Estate			
	Utilities			
	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 4,000,000
b	Cost To Complete	\$ 4,000,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ 125,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 125,000
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1904	Department:	Engineering - Flood Control Dist	District:	3
Project Name	Yuma East, Units 3 & 4 near Mesa Drive				
Abstract Description of End Product/ Service	Installation of storm water management system to address localized water ponding/flooding. First phase of this project is to conduct a study/ assessment of the drainage conditions..				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD				\$ 150,000		\$ 150,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering				\$ (150,000)		\$ (150,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction	-					-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ (150,000)	\$ -	\$ (150,000)

D. Project Key Stakeholders

E. Project Schedule

Yuma County Flood Control District	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Yuma East	Engineering			
	Real Estate			
	Utilities			
	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a Project Total Cost (Est)	\$ 4,500,000
b Cost To Complete	\$ 4,500,000
c PEV = % Completion	0.00%
d FY20 Project Budget	\$ 125,000
e FY20 Expenditure	\$ -
f FY20 Unspent \$\$	\$ 125,000
g	
h Prior Years Expenses	\$ -
i Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1905	Department:	Engineering - Flood Control Dist	District:	3
Project Name	Desert Air Estates, Units 1 & 2 and Country Life Mobile Estates Subdivisions near Avenue 9E				
Abstract Description of End Product/ Service	Installation of storm water management system to address localized water ponding/flooding. First phase of this project is to conduct a study/ assessment of the drainage conditions.				
Key Project Benefits	Lessens the degree of pollution, erosion, flooding and other environmental and health issues				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD			\$ 150,000		\$ 1,000,000	\$ 1,150,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ 150,000	\$ -	\$ 1,000,000	\$ 1,150,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering			\$ (150,000)			\$ (150,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction					(1,000,000)	(1,000,000)
						-
TOTAL [E]	\$ -	\$ -	\$ (150,000)	\$ -	\$ (1,000,000)	\$ (1,150,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
Flood Control District	Engineering			
Desert Air Estates Unit 1 & 2	Real Estate			
Country Life Mobile Estates	Utilities			
	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,150,000
b	Cost To Complete	\$ 1,150,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ 125,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 125,000
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	3.1906	Department:	Engineering - Flood Control Dist	District:	2 & 3
Project Name	Gila River at Laguna Dam Road, Between Avenue 6.5E and Avenue 11E				
Abstract Description of End Product/ Service	Obstructions (such as uprooted trees, thick salt cedars, and other debris and vegetation) need to be removed from Gila River and Avenue 7E Bridge to increase channel capacity for the 100-year flood.				
Key Project Benefits	Reduces backwater levels and subsequently reduces the risk of minor to moderate flooding conditions to abutting properties.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: FCD				\$ 110,000	\$ 110,000	\$ 220,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ -	\$ -	\$ 110,000	\$ 110,000	\$ 220,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Engineering				\$ (110,000)	\$ (110,000)	\$ (220,000)
Real Estate						-
Utilities						-
IGA/Permit Payment						-
Construction						-
						-
TOTAL [E]	\$ -	\$ -	\$ -	\$ (110,000)	\$ (110,000)	\$ (220,000)

D. Project Key Stakeholders

E. Project Schedule

Yuma County Flood Control District	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
	Engineering			
	Real Estate			
	Utilities			
	IGA/Permit Pay.			
	Construction			

F. Other Financial Information

a	Project Total Cost (Est)	\$ 5,000,000
b	Cost To Complete	\$ 5,000,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Frank Sanchez	Date	2/6/2020
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Section 4

HOUSING

Summary and
Project Detail Sheets

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SECTION 4 - HOUSING**

FUNDING SOURCE: HOUSING Fund 02273

CIP NO	Fund	Project Name	Note	Total Project Cost	Expended Thru FY20	FY21	FY22	FY23	FY24	FY25
4.1701	02273	Valley Vista (VV) Somerton; Moctezuma (MO) San Luis; Pecan Shadows (PS) Yuma Improvements		\$ 202,585	\$ -	\$ 202,585	\$ -	\$ -	\$ -	\$ -
4.2001	02273	Valley Vista (VV) Somerton; Moctezuma (MO) San Luis; Pecan Shadows (PS) Yuma Improvements		301,561	-	301,561	-	-	-	-
TOTAL:				\$ 504,146	\$ -	\$ 504,146	\$ -	\$ -	\$ -	\$ -

FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	4.1701	Department:	Housing	Fund:	02273
Project Name	Valley Vista (VV) Somerton; Moctezuma (MO) San Luis; Pecan Shadows (PS) Yuma Improvements				
Abstract Description of End Product/ Service	Building and site improvements-VV Replace overhang roof, entry doors, sprinkler system; MO seal coat sidewalks & parking lots, replace floor tiles; PS Replace closet doors & frames, kitchen & bathroom cabinets, countertops and sink faucets. Also seal coat sidewalks & parking lots.				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: CFP2019	\$ 202,585					\$ 202,585
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 202,585	\$ -	\$ -	\$ -	\$ -	\$ 202,585

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Construction	\$ (202,585)					\$ (202,585)
						-
						-
						-
						-
TOTAL [E]	\$ (202,585)	\$ -	\$ -	\$ -	\$ -	\$ (202,585)

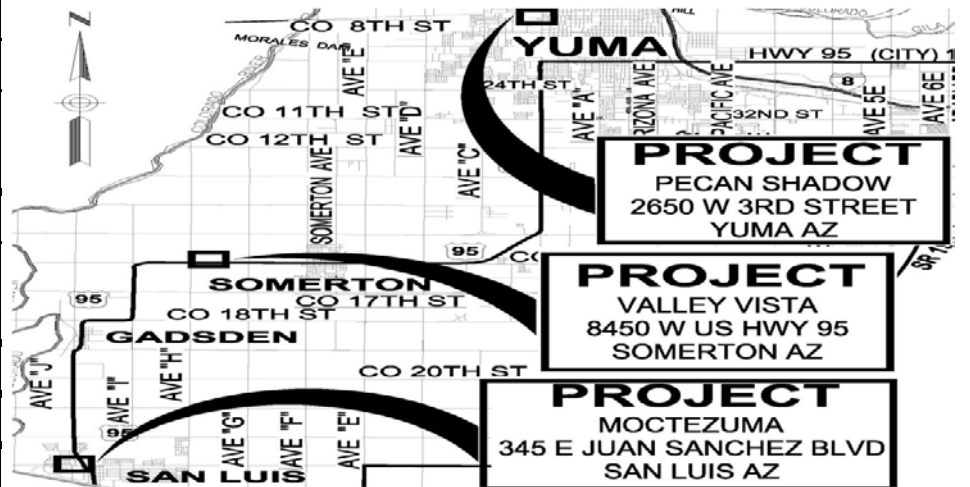
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 202,585
b	Cost To Complete	\$ 202,585
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Jesus Roldan	Date	2/12/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	4.2001	Department:	Housing	Fund:	02273
Project Name	Valley Vista (VV) Somerton; Moctezuma (MO) San Luis; Pecan Shadows (PS) Yuma Improvements				
Abstract Description of End Product/ Service	Building and site Improvements-VV Replace roof, underground piping, replace shower tubs, replace stoves & refrigerators, replace windows; MO Replace AC units, seal coating sidewalks & parking lot; PS Replace AC units. Environmental Review (VV, MO, & PS)				
Key Project Benefits	Safety				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: CFP2020	\$ 301,561					\$ 301,561
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 301,561	\$ -	\$ -	\$ -	\$ -	\$ 301,561

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ (301,561)					\$ (301,561)
						-
						-
						-
						-
TOTAL [E]	\$ (301,561)	\$ -	\$ -	\$ -	\$ -	\$ (301,561)

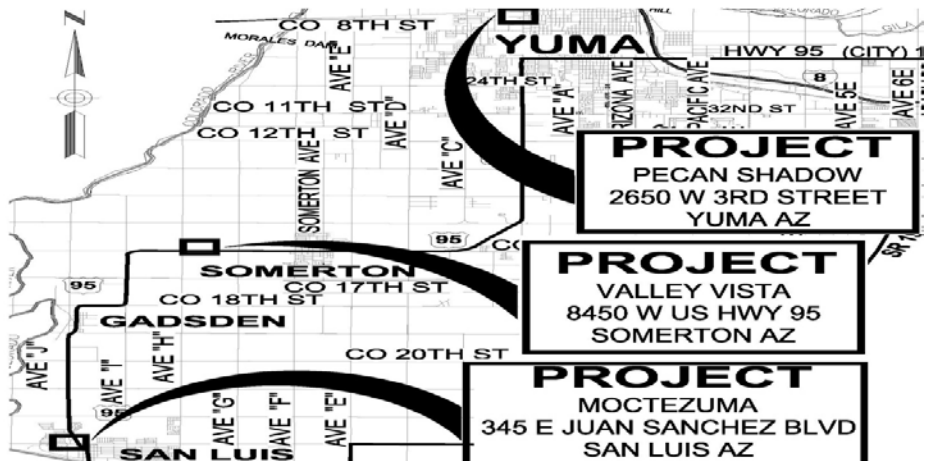
D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 301,561
b	Cost To Complete	\$ 301,561
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Project Manager	Jesus Roldan/dw	Date	6/29/2020
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Section 5

JAIL DISTRICT

Summary and
Project Detail Sheets

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SECTION 5-JAIL DISTRICT**

FUNDING SOURCE: Jail District, except as noted

CIP NO	Fund	Project Name	Note	Total Project Cost	Expend thru FY20	FY21	FY22	FY23	FY24	FY25
5.1603	02300	Security Camera System Upgrade, Yuma County Detention Center-Building 200		\$ 1,322,500	\$ -	\$ -	\$ 1,322,500	\$ -	\$ -	\$ -
5.2001	02300	Smoke Control System Upgrade, Yuma County Detention Center-Building 200		2,600,000	-	-	2,600,000	-	-	-
TOTAL:				\$ 3,922,500	\$ -	\$ -	\$ 3,922,500	\$ -	\$ -	\$ -

FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	5.1603	Department:	Sheriff's Office	Fund:	02300
Project Name	Security Camera System Upgrade, Yuma County Detention Center-Building 200				
Abstract Description of End Product/ Service	Replace current analog camera system with digital cameras and software.				
Key Project Benefits	Security analog camera systems within Yuma County Detention Center are antiquated and are no longer supported.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Jail District		\$ 1,322,500				\$ 1,322,500
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 1,322,500	\$ -	\$ -	\$ -	\$ 1,322,500

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Design		\$ (66,125)				\$ (66,125)
Construction		(1,124,125)				(1,124,125)
Contingencies		(132,250)				(132,250)
						-
						-
						-
TOTAL [E]	\$ -	\$ (1,322,500)	\$ -	\$ -	\$ -	\$ (1,322,500)

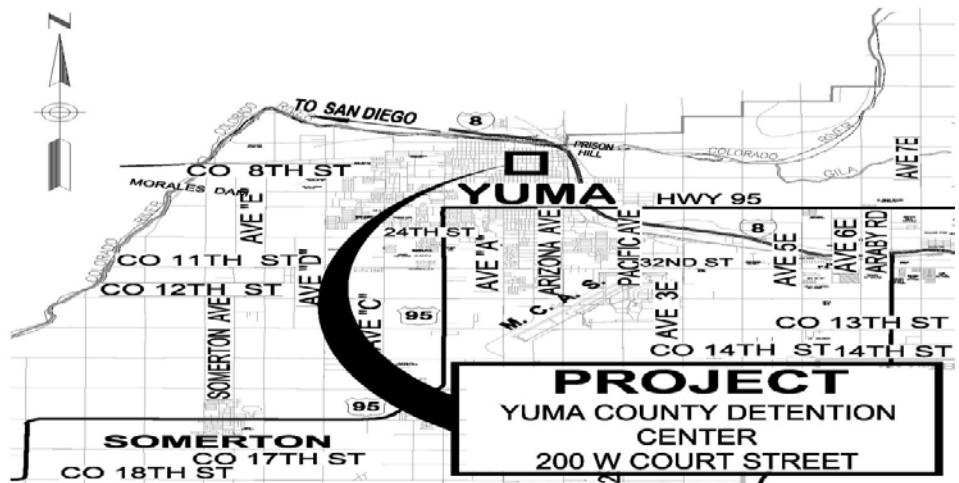
D. Project Key Stakeholders

E. Project Schedule

State and Local Law Enforcement Agencies	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
State and Local Courts				
Yuma County Juvenile Detention Center				
Yuma County Juvenile Detention Center				

F. Other Financial Information

a	Project Total Cost (Est)	\$ 1,322,500
b	Cost To Complete	\$ 1,322,500
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -



H. Comments

Originally submitted FY 18-19; Unfunded

Project Manager	Date	1/16/2020
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	5.2001	Department:	Sheriff's Office	Fund:	02300
Project Name	Smoke Control System Upgrade, Yuma County Detention Center-Building 200				
Abstract Description of End Product/ Service	Replace antiquated (1986) Smoke Control System				
Key Project Benefits	Brings Life Safety Smoke Control System within the Yuma County Detention Center into compliance with current building and fire codes.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source: Jail District	\$ -	\$ 2,600,000	\$ -	\$ -	\$ -	\$ 2,600,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 2,600,000	\$ -	\$ -	\$ -	\$ 2,600,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Design	\$ -	\$ (208,000)	\$ -	\$ -	\$ -	\$ (208,000)
Construction		(2,132,000)				(2,132,000)
Contingencies		(260,000)				(260,000)
						-
						-
						-
TOTAL [E]	\$ -	\$ (2,600,000)	\$ -	\$ -	\$ -	\$ (2,600,000)

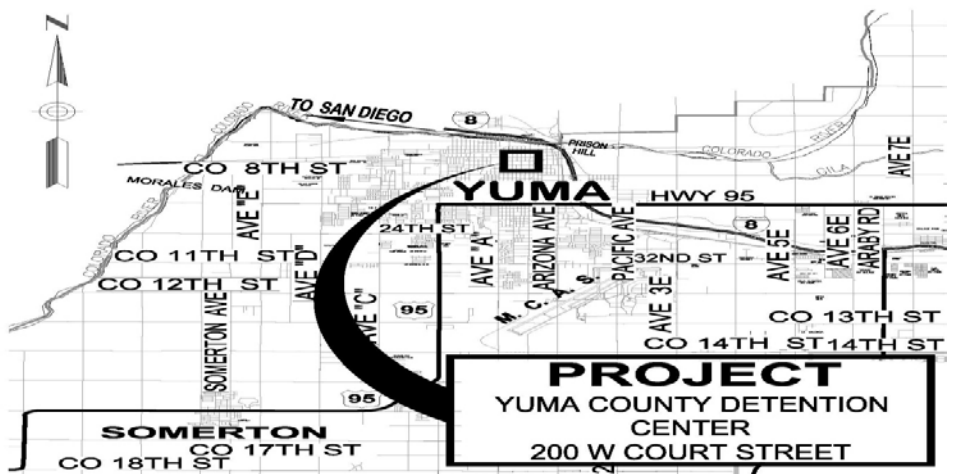
D. Project Key Stakeholders

E. Project Schedule

State and Local Law Enforcement agencies	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)
State and Local Courts				
Yuma County Juvenile Detention Center				
Yuma County				

F. Other Financial Information

a Project Total Cost (Est)	\$ 2,600,000
b Cost To Complete	\$ 2,600,000
c PEV = % Completion	0.00%
d FY20 Project Budget	\$ -
e FY20 Expenditure	\$ -
f FY20 Unspent \$\$	\$ -
g	
h Prior Years Expenses	\$ -
i Expended to Date	\$ -



H. Comments

Project Manager	Date	1/16/2020
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Section 6

COMMUNICATION

And

INFORMATION

TECHNOLOGY

Summary and
Project Detail Sheets

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN**

SECTION 6-COMMUNICATION and INFORMATION TECHNOLOGY

FUNDING SOURCE: General Fund, except as noted

CIP NO	Fund	Project Name	Note	Total Project Cost	Expend thru FY20	FY21	FY22	FY23	FY24	FY25
6.1601	00100	Oracle System Upgrade - Enterprise Resource Planning (ERP) Upgrade		\$ 905,000	\$ 10,000	\$ 895,000	\$ -	\$ -	\$ -	\$ -
6.2001	00100	Server Platform Support		450,000	-	450,000	-	-	-	-
6.2002	00100	GIS Imagery Flight		201,166	-	-	201,166	-	-	-
TOTAL:				\$ 1,556,166	\$ 10,000	\$ 1,345,000	\$ 201,166	\$ -	\$ -	\$ -

FY 21-25 Capital Improvement Program

Smart Check

A. General

CIP #:	6.1601	Department:	ITS	Fund:	00100
Project Name	Oracle System Upgrade - Enterprise Resource Planning (ERP) Upgrade				
Abstract Description of End Product/ Service	Oracle's upgrade should occur one year prior to it's support's December 2021 expiration date to avoid support which makes us ineligible for updates, data fixes, security alerts, and many other needed services. Implementation allows for business continuity and better disaster recovery.				
Key Project Benefits	Software support would be available past December 2021. Payroll, Finance, and Human Resources would continue to get mandatory updated structure patches. Better disaster recovery and protection of the ERP.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source:	\$ 895,000					\$ 895,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 895,000	\$ -	\$ -	\$ -	\$ -	\$ 895,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
	\$ (895,000)					\$ (895,000)
						-
						-
						-
						-
TOTAL [E]	\$ (895,000)	\$ -	\$ -	\$ -	\$ -	\$ (895,000)

D. Project Key Stakeholders

E. Project Schedule

	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 905,000
b	Cost To Complete	\$ 895,000
c	PEV = % Completion	1.10%
d	FY20 Project Budget	\$ 895,000
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ 895,000
g		
h	Prior Years Expenses	\$ 10,000
i	Expended to Date	\$ 10,000

COUNTY WIDE

H. Comments

Project Manager	Eddie Barrera	Date	
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FY 21-25 Capital Improvement Program

 Smart Check

A. General

CIP #:	6.20010	Department:	ITS	Fund:	00100
Project Name	Server Platform Support				
Abstract Description of End Product/ Service	This is the hardware that runs all of our production virtual servers for all county departments (excluding those specific to Court IT, SO and Library).				
Key Project Benefits	Stabilize Yuma County's highly virtualized server platform; Provide better performance; Provide manufacturer support for the next 5 year life cycle; Enable infrastructure support for future projects; Provide better support for high availability and business continuity.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source:	\$ 450,000					\$ 450,000
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Q1	\$ (450,000)					\$ (450,000)
						-
						-
						-
						-
TOTAL [E]	\$ (450,000)	\$ -	\$ -	\$ -	\$ -	\$ (450,000)

D. Project Key Stakeholders

E. Project Schedule

All County Departments	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 450,000
b	Cost To Complete	\$ 450,000
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -

COUNTY WIDE

H. Comments

Project Manager	Eddie Barrera	Date	
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FY 21-25 Capital Improvement Program

Smart Check

A. General

CIP #:	6.20020	Department:	ITS	Fund:	00100
Project Name	GIS Imagery Flight				
Abstract Description of End Product/ Service	Complete third and final flight of current EagleView contract to expand and update the image library to enrich Yuma County's GIS system. This imagery is used by many Yuma County entities since they are able to analyze and use historical and updated ortho oblique imagery views.				
Key Project Benefits	Complete the final flight contracted with EagleView. Will have updated Yuma County aerial imagery that can be used with existing historical imagery for various functions by Assessor's Office, Department of Development Service, Public Works, Sheriff's Office, and various others.				

B. Project Funding

	FY21 (BRT)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total R
Source:	\$ -	\$ 201,166	\$ -	\$ -	\$ -	\$ 201,166
Source:						-
Source:						-
Source:						-
TOTAL [R]	\$ -	\$ 201,166	\$ -	\$ -	\$ -	\$ 201,166

C. Project Estimated Expenditures

	FY21 (Est)	FY22 (Est)	FY23 (Est)	FY24 (Est)	FY25 (Est)	5-Year Total E
Q1	\$ -	\$ (201,166)	\$ -	\$ -	\$ -	\$ (201,166)
						-
						-
						-
						-
TOTAL [E]	\$ -	\$ (201,166)	\$ -	\$ -	\$ -	\$ (201,166)

D. Project Key Stakeholders

E. Project Schedule

Assessor's Office, Department of Development Services, Public Works, Sheriff's Office, and various other entities that wish to participate such as City of San Luis Arizona, City of Somerton, City of Yuma, Town of Wellton, Yuma Metropolitan Planning Organization, etc.	Milestone/Phase	Initiated (FY)	In Progress (FY)	Closed (FY)

F. Other Financial Information

a	Project Total Cost (Est)	\$ 201,166
b	Cost To Complete	\$ 201,166
c	PEV = % Completion	0.00%
d	FY20 Project Budget	\$ -
e	FY20 Expenditure	\$ -
f	FY20 Unspent \$\$	\$ -
g		
h	Prior Years Expenses	\$ -
i	Expended to Date	\$ -

COUNTY WIDE

H. Comments

Project Manager	Daniel Cruz	Date	2/4/2020
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Section 7

COMMUNITY DEVELOPMENT

Summary and
Project Detail Sheets

YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
SECTION 7-COMMUNITY DEVELOPMENT (Improvement Districts/Grants)

NO PROJECTS SUBMITTED

Section 8

UNFUNDED

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
UNFUNDED CIP PROJECTS**

CIP No.	PROJECT NAME	Unfunded FY20 Request	Project Cost Estimate
Capital Improvement Fund -General			
2.1001	Juvenile Justice Center Detention Housing Pod		2,438,400
2.1104	Radio and Cell Phone Antenna Booster-Jail Tunnel		62,540
2.1302	DDS-PZ Hazard Abatement Project		100,000
2.1501	Energy Efficiency Projects - Public Defender (168), Admin (198), Health (2200)		164,000
2.1503	Painting Projects (small buildings)		54,500
2.1606	Carpeting Projects - Public Defender (168), APART (405/410), Health (2200)		201,000
2.1607	Emergency Generator Projects - Public Defender (168), Gen. Svcs (2725), DDS (2351)		175,000
2.1605	Plumbing Projects (168 &198)		250,000
6.0701	E-Citation Program		135,000
6.1105	Onbase Workflow, E-docs and HR Modules		200,000
6.1205	ITS- Systgem Center Configuration Manager (SCCM)		220,000
6.1208	Recorder Micro-Fiche Digitization		220,000
6.1404	Northend VMware Environment Standardization/Robustness Project		89,540
6.1506	Library Surveillance Camera Systems Replacement		87,278
SUB TOTAL		\$ -	\$ 4,397,258
Capital Improvement Fund -Parks & Open Space			
	No recent projects		
SUB TOTAL		\$ -	\$ -
* Proposed project funding jointly with State/CDBG/Heritage Grants			

**YUMA COUNTY
CAPITAL IMPROVEMENT PLAN
UNFUNDED CIP PROJECTS**

CIP No.	PROJECT NAME	Unfunded FY20 Request	Project Cost Estimate
Highway Users Revenue Fund			
1.9105	Avenue 13E, County 11th Street to County 10th Street		336,380
1.0201	Avenue 52E Reconstruction, Old Highway 80 to County 3rd Street		1,100,000
1.0203	Foothills Boulevard, 48th Street to County 14th Street (Per 2023 YMPO RTP)		5,800,000
1.0205	County 12th Street (new), Avenue 10E to Fortuna Road (Per 2023 YMPO RTP)		2,150,000
1.0206	40th Street, Foothills Boulevard to Avenue 15E, New Bridge over Fortuna Wash (Transportation needs for Foothills April, 2012)		5,100,000
1.0207	Somerton Avenue (new), County 19th Street to County 23rd Street (Per 2023 YMPO RTP)		2,800,000
1.0208	County 15th Street, Avenue B to US 95 (Per 2023 YMPO RTP)		600,000
1.0209	Fortuna Road Reconstruction, I-8 to US 95 (Per 2023 YMPO RTP and Foothills Study April 2012)		2,400,000
1.0210	Avenue 9E (new), 32nd Street to County 14th Street (Jt City) (Per 2023 YMPO RTP)		1,300,000
1.0211	Avenue H 1/2 (new), County 19th Street to County 23rd Street (Per 2023 YMPO RTP)		2,800,000
1.0213	Fortuna Road (new), County 12th Street to County 14th Street (Per 2023 YMPO RTP)		1,700,000
1.0214	Avenue D (new), County 18th Street to County 19th Street (Per 2023 YMPO RTP)		700,000
1.0215	County 12th Street (new) Avenue 12E to Avenue 9E @ 27th Street (Per 2023 YMPO RTP)		2,600,000
1.0216	Avenue 27E, Old Highway 80 to County 11th Street (Per 2023 YMPO RTP)		700,000
1.0217	8th Street Reconstruction, Avenue D to Somerton Avenue (Per 2023 YMPO RTP)		3,600,000
1.0401	City 20th Street, Factor Avenue to Kennedy Lane		79,500
1.0402	Pacific Avenue, City 12th Street to 8th Street (joint City/County Project)		1,500,000
1.0402	County 15th Street, Avenue F to avenue G		550,000
1.1504	County 14th Street, Avenue 13-15E: Avenue 15E, County 14th Street to County 12th Street, Roadway Shoulder		875,000
SUB TOTAL		\$ -	\$ 36,690,880
Housing Assistance			
4.0002	Montezuma Apartments, Upgrade Roads and Parking Lots		50,000
4.0005	Valley Vista Apartments, New Parking Lots		50,000
7.0001	Rancho Viejo Subdivision Area, Sewer Service		550,000
SUB TOTAL		\$ -	\$ 650,000
Jail District			
5.1103	Detention Center - Security Control Panel Replacement in Building-F		195,000
5.0602	Emergency Operations Center (EOC)		7,000,000
5.0702	South County Radio Communication Tower		261,975
5.0703	East County Radio Communication Tower		261,975
5.0704	Automatic Vehicle Locator (AVL) and Mapping		150,000
5.1302	Main Detention Unit-Replace Air Handler for kitchen		168,000
5.1601	Main Detention Unit-Backflow Replacement		100,200
SUB TOTAL		\$ -	\$ 8,137,150
TOTAL UNFUNDED PROJECTS SUMMARY		\$ -	\$ 49,875,288

Notes:

1 The Yuma County Flood Control District's projects are identified in the Annual Flood Control Assessment Report

Section 9

GLOSSARY

Glossary (including acronyms)

Acronyms & Abbreviations

ADEQ	Arizona Department of Environmental Quality. A State agency
ADOT	Arizona Department of Transportation. A State Agency
ADT	Average Daily Traffic
APS	Arizona Public Service
ASH	Area Service Highway. This highway will also be known as the RAVE.
BLM	Bureau of Land Management. A federal agency under the US Department of Interior.
BoR	Bureau of Reclamation. A federal agency.
BR	Bridge Replacement
BRT	Budget Review Team; consisting of the County Administrator, the Finance Director, and the Senior Management Analyst who are responsible for developing the recommended budget to present to the Board of Supervisors annually.
CDBG	Community Development Block Grant. A federal grant program.
CIP	Capital Improvement Plan
CMAQ	Congestion Management and Air Quality improvement program. A federal program.
DCR	Design Concept Report
DDS	Department of Development Services. A Yuma County agency.
FCD	Flood Control District
GIS	Geographic Information System. A map-based electronic database.
HES	Hazard Elimination Safety funds. A federal program.
HURF	Highway Users Road Fund. A State program providing revenue to local governments for road construction and maintenance.
IGA	Intergovernmental Agreement
ISTEA	Intermodal Surface Transportation Efficiency Act. A federal program.
JP Court	Justice of the Peace Courts
NPDES	National Pollutant Discharge Elimination System. A federal regulatory program.
PW	Public Works Department. A Yuma County agency.
RAVE	Robert A. Vaughn Expressway, presently known as the ASH
STP	Surface Transportation Program. A federal program
WIFA	Water Improvements Financing Authority
WMIDD	Wellton-Mohawk Irrigation & Drainage District
YMPO	Yuma Metropolitan Planning Organization

Terms

Unspent	On the tables describing funded projects, the line item "unspent" identifies the amount of funds that have accumulated prior to the budget year that are available for expenditure.
Funded projects	A title used to identify that group of projects for which it appears very likely funding will be available over the years covered by the CIP. The term does not represent those projects which have expenditure authority granted by the Board of Supervisors. The authority to expend funds applies only those projects which have (1) un-spent balances or (2) are provided appropriations in the County's annual budget.
Sufficiency rating	Sufficiency rating is a numerical rating of a bridge condition, 100 is for a new bridge.
Warrants	In the field of traffic engineering, "warrant" refers to criteria being met to merit installation of a traffic control improvement