

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 2.0907 County Columbarium (Fiduciary)**

Project Details: The County Fiduciary's paupers gravesite at the City cemetery is estimated to have approximately 1-1/2 to 2 years of available space. As of April 2012 they have 30 remaining plots. An application to Bureau of Land Management to modify the County's lease for the use of the Avenue 6E and County 12th Street site has been initiated. Approximately 36 acres is desired. The cemetery would require an environmental review, design, subdivision platting for burials, memorial wall for cremations, grading, access roads, fencing the site (phase 1 = 5 acres), and a maintenance shop for the necessary equipment.

Project Status: On 04/04/2018 Bureau of Land Management provided an update on the Notice of Realty Action draft, approval by their State office is expected this month. The Notice of Realty Action may then be published in the Federal Registry. Requested Bureau of Land Management to update status on 05/16/18, response pending.

1/11/19 Due to the delay with Bureau of Land Management, a plan to place a columbarium at the Department of Development Service site is being looked at. Engineering Division will consult with an architect to develop a plan for the construction of the columbarium.

3/25/19 Received concept layout and met with architect to finalize layout of the columbarium. . . Final design expected by June 30th, 2019.

2.0907		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 123,993	\$ -	\$ 123,993

Maps/Images: N/A

**Project: 2.1702 Underground Tank Replacement (Sheriff's Office)**

Project Details: The current underground tanks (unleaded (5,000 gallons) & oil waste) are 30+ years old. Due to environmental and liability concerns, the tanks need to be removed and relocated.

Project Status: Completed

2.1702		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 142,300	\$ 37,856	\$ 104,444

Maps/Images: N/A

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 2.1703 Administration Building (198) Renovation of 1st Floor**

Project Details: With the Elections Services department move to 197 S. Main Street, approximately 1750 square feet of office space is currently unoccupied on the main floor of the County Admin building. Adjacent to this space, the Human Resources department has outgrown its current 2250 square feet of office space. This project would allow for the remodel of this combined spaces in three separate phases: 1. Remodel current unoccupied space to include two offices and two work stations to temporarily house OMB, as well as add two additional offices for HR staff, 2. Remodel west end of HR office space, adding two offices and three work spaces for permanent location of OMB, and 3. Remodel east end of HR office space, adding one office for Deputy Director, two work spaces, remodeled south exterior entrance and creation of break/meeting room for both departments. The existing vault in the center of the unoccupied space would be left unchanged, but would be utilized by HR for storage of secure documents. This project would utilize the JOC project delivery method to reduce/eliminate design and construction admin. expenses.

Project Status: Unfortunately we had to resolicit the project. We will be submitting the full set of plans to the city for review and once we receive their approval, will solicit the project for bids.

2.1703		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 225,000	\$ 480	\$ 224,520

Maps/Images: N/A

**Project: 2.1704 197 Main Street Renovation, Phase II**

Project Details: The second phase of the renovation project at 197 S Main Street consists of completing approximately 5500 square feet of space on the main level, and 4900 square feet of space on the mezzanine level. In its current state, the space has been a concern to the current building tenants, with various health concerns having been reported. The completed space would consist of a new Board of Supervisors auditorium (with seating for up to 100 individuals), which could be subdivided into smaller training/professional development rooms, individual offices for supervisors, an executive session conference room, restrooms, an expanded office for the Elections Services department and offices, work areas and studio for the Communications department. The mezzanine level would be finished to a state where it could be utilized for storage as well as certain Communications department equipment.

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 2.1704 197 Main Street Renovation, Phase II (Cont.)**

Project Status: Director is going before the BOS on May 6, requesting authorization to negotiate & award if an agreement is reached with the one contractor who submitted a Statement of Qualifications.

2.1704		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 1,755,000	\$ 217	\$ 1,754,783

Maps/Images: N/A

**Project: 2.1801 Fire Alarm System Upgrade - Justice Center**

Project Details: The current fire alarm system at the 250 Courthouse/Justice Center is over 12 years old and in need of replacement. It was an off-brand that was nearing the end of production when it was installed (during original construction of the facility). The system is no longer being supported and parts are becoming obsolete. Service calls are routed to Tucson, adding to overall maintenance and repair costs when service is needed on the system. The desire is to replace the system with a Honeywell Notified system, which is what we have at the majority of our facilities. Streamlining these systems results in more efficient maintenance operations, reducing costs and simplifying service. The Notified model is a well-known and reliable model of fire alarm system, which Facilities Management staff is very familiar with.

Project Status: Contractor portion is completed, but during the final inspection with the city it was discovered that we had elevator smoke/fire curtains not functional and one fire window shutter that was not operational. We are soliciting to have those issues repaired, to have another final re-inspection with the city.

2.1801		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 350,000	\$ 171,475	\$ 178,525

Maps/Images: N/A

**Project: 2.1806 Parking Lot Improvements, various locations**

Project Details: This request pertains to the renovations of parking lots and access drives at five County facilities - 300 Parking Garage (revise ADA parking/access to current code), 410 Adult Probation (parking lot rehab), 2200 Health Dept (rehab), 2351 DDS (rehab, including repair of abandoned monitoring wells)\*, and 2440 Juvenile Justice (rehab). Once complete, these sites will enter the new Facilities Management parking lot preventive maintenance program.

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 2.1806 Parking Lot Improvements, various locations (Cont.)**

Project Status: Completed

2.1806		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 90,000	\$ 89,918	\$ 82

Maps/Images: N/A

**Project: 2.1807 APS Power to Waste Tire Facility & North Gila Transfer Site**

Project Details: There is currently no permanent power to the North Gila Transfer site or the County's waste tire facility. By running power to these facilities the Department will be able to install security and safety lighting in the hopes of curbing break-ins at the waste tire facility and illegal dumping outside the transfer site. Lighting will also provide flexibility in the hours of operation of both facilities. Permanent power will also allow for the future construction of an enclosed office space at the facilities, allowing staff to get out of the elements to complete administrative paperwork and for breaks and meals.

Project Status: Preliminary drawings have been developed by Arizona Public Service (APS) and submitted to the Department for approval. They show the underground line extension with the overhead crossings for the two canals that are within the project area. APS revised their preliminary plans in late March to avoid utility conflicts. APS requires easements/permits from the U.S. Bureau of Reclamation for the canal crossings and is currently negotiating those permits through their Phoenix office. APS anticipates it could take 6-9 more months to secure the permits which will push construction to FY19/20.

2.1807		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 110,400	\$ -	\$ 110,400

Maps/Images: N/A

**Project: 2.1809 Public Works Admin Building Covered Employee Parking**

Project Details: Providing covered parking for Public Works field staff will reduce exposure of employee vehicles to the elements, particularly during the summer months. Covered parking will help reduce the interior temperature of employee vehicles providing a small respite from the heat after working in the summer sun for 10 plus hours per day.

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project:** 2.1809 Public Works Admin Building Covered Employee Parking (Cont.)

Project Status: Project completed February, 2019.

2.1809

FY18-19 Budget	YTD Expenditures	Remaining
\$ 172,600	\$ 147,640	\$ 24,960

Maps/Images: N/A

**Project:** 2.1810 Adair Archery Range Environmental Remediation

Project Details: In 2006 Yuma County entered the Voluntary Remediation Program with the Arizona Department of Environmental Quality (ADEQ) to remediate lead contaminated soil at the Adair Archery Range caused by an ore processing mill that operated in the late 1800s to early 1900s. Remediation efforts were subsequently completed and the archery range reopened in 2007. However, the required Declaration of Environmental Use Restriction (DEUR) and No Further Action (NFA) determination were not received by ADEQ. For the County to now record the DEUR and receive an NFA determination by ADEQ, additional soil and water sampling and possible remediation needs to take place to meet current lead exposure thresholds, which have decreased since the initial remediation in 2006.

Project Status: Nicklaus Engineering, Inc. (NEI) was selected as the consultant to complete the environmental work. NEI received approval of the proposed work plan on December 7, 2018. Field work, including soil and groundwater sampling has been completed and a proposed plan for lead remediation is currently being reviewed by ADEQ. NEI also coordinated a site visit by the US Army Corps of Engineers (USACOE) in September to determine if a wash running through the site would be considered a jurisdictional water of the US and trigger federal permit. It was determined that the wash was not jurisdictional and we are awaiting written confirmation from the USACOE.

2.1810

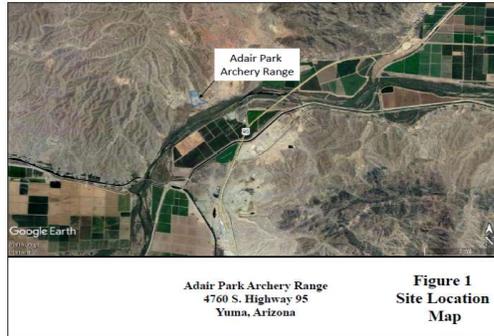
FY18-19 Budget	YTD Expenditures	Remaining
\$ 250,000	\$ 95,511	\$ 154,489

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project:** 2.1810 Adair Archery Range Environmental Remediation (Cont.)

Maps/Images:



**Project:** 2.9802a Miscellaneous Renovations Project 1a

Project Details:

See attached sheet for individual project justification and estimated cost. These are the various high-priority small project requests (under \$100,000 each) to be accomplished at the following facilities: 2440 Juvenile Justice, 168 Historic Courthouse, 250 County Justice Center, 198 County Administration, 405 Adult Probation, 2351 Development Services, South County Justice of the Peace (JP2), and 2717/2725 ITS/Facilities Management.

Project Status:

Juvenile - Phase II, carpet replacement is completed. Justice Center - We had an issue with the wrong VFDs arriving, so the selected contractor had to re-order new VFDs and now it's tentatively scheduled for the latter part of May. We are currently solicing for the repair & modification to the lift station at the Justice Center. The other projects will be solicted sometime this month.

2.9802a

FY18-19 Budget	YTD Expenditures	Remaining
\$ 225,000	\$ 28,143	\$ 196,857

Maps/Images:

N/A

**Project:** 4.1701 Valley Vista (Somerton & Moctezuma (San Luis) and Pecan Shadows (Yuma))

Project Details:

The following are the building and site improvements that will be performed: (1) Apply seal coating (Valley Vista -VV); (2) Repair School Bus Ramada (VV); (3) Replace stoves and kitchen hoods (VV); (4) Replace electrical outlets & Switches (VV); (5) Replace Kitchen countertops & cabinets; (6) Replace bathroom cabinets and sink faucets (VV, Pecan Shadows -PS, Moct); (7) Replace washer faucets (VV); (8) Replace floor tile (VV 13-6). Item #7 was removed and is replaced with (9) Replace refrigerators (Pecan Shadows), item #2 was removed due to the fact that it only cost \$616.37 remaining balance divided into other items.

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 4.1701 Valley Vista (Somerton & Moctezuma (San Luis) and Pecan Shadows (Yuma)) (Cont.)**

Project Status: Item (3) Replace stoves and kitchen hoods has been completed as of 12/31/2018; item (1) Apply seal coating (VV) has been completed as of 1/31/19; item (9) Replace refrigerators (PS) has been completed as of 2/28/19. Working on items #4 replace electrical outlets & switches; item # 8 replace floor tile; #5 replace kitchen countertops and cabinets only 5% completed; item #6 replace bathroom cabinets and sink faucets only 7% completed.  
Overall expended amount as of 03/31/19 is at 62% of the total of CIP budget. Please see attached CIP form.

4.1701		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 368,864	\$ 264,253	\$ 104,611

Maps/Images: N/A

**Project: 5.1301 Main Detention Unit - Fire Alarms System Replacement**

Project Details: Replace antiquated (1986) fire alarm system with new fire alarm system for the Yuma County Detention Center.

Project Status: CIP budget authority was increased by \$ 213,938. The project's FY19 budget is now \$891,798.  
  
Completed.

5.1301		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 891,798	\$ 778,356	\$ 113,442

Maps/Images: N/A

**Project: 5.1602 Main Detention Unit - Security Control Panel Replacement**

Project Details: Security control panels (Inmate doors) within the Yuma County Detention Center are antiquated (installed in the mid '90) and no longer supported, parts are not available.

Project Status: CIP budget authority was increased by \$ 198,200. The project's FY19 budget is now \$1,198,200.  
  
The selected contractor is 70% near completed. We have a tentative completion date the first part of June.

5.1602		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 1,198,200	\$ 757,100	\$ 441,100

Maps/Images: N/A

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 6.1301 DDS - Permit Management Software**

Project Details: Department of Development Services is requesting funding to replace its permit management software. In two years, our current software will no longer be supported by the vendor or operating system. A complete description of the need and return on investment is provided in the Permit Management Software Needs Assessment and Return on Investment Report. This software is needed for department efficiency and to address requested services from the public. The return on investment identified an estimated savings of \$784,570 over the next 11 years, primarily from maintenance fees and reducing the need for additional staff. This item is DDS' highest risk and is supported by the IT Steering Committee.

Project Status: The software has been purchased from Superion and installation and implementation has begun. Teams have been identified for review and testing of different modules based on use and expertise. Transition to new software is scheduled in January 2020.

6.1301		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 735,000	\$ 157,018	\$ 577,982

Maps/Images: N/A

**Project: 6.1501 Superior Court-DVR/Surveillance Cameras**

Project Details: Although current submission references replacement during one year, the replacement of the 11-year old Security System in the Justice Center can be accomplished over 2 fiscal years. A 2-year plan may require an additional 5% labor charge. Phase One is the upgrade of the infrastructure in the basement; replacing analog cameras in the basement & ground floor with digital cameras & replacing analog exterior cameras with digital cameras. A new de-centralized digital Security System includes @ 124 /1-pixel cameras, network video recorders ("NVRs") with 30-day recording capability & uninterruptible power supplies. Phase Two would be the replacement of analog cameras with digital cameras for the 2nd & 3rd floor of the Justice Center. New equipment has a 3-year warranty. None of the existing obsolete equipment is under warranty. CCTV is critical for Court Security operations. DVDs are used by law enforcement for investigations & to identify offenders & for use by General Svcs & Risk Management. Equipment failures in the existing system occur regularly & require replacement vs. repair. Equipment failures create risk for the public & 215 employees of the County Attorney, JP#1, Clerk's Office, Superior Court, Public Defender, General Svcs & Constable. We are currently experiencing some "new" problems with our CCTV in the Historic Courthouse (HCh). The parts required to make repairs and maintain these cameras are no longer available, nor are they being manufactured.

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 6.1501 Superior Court-DVR/Surveillance Cameras (Cont.)**

Project Status: With the exception of the staff & end-user training & close-out documents, the project is considered completed.

6.1501		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 301,694	\$ 204,908	\$ 96,786

Maps/Images: N/A

**Project: 6.1601 Oracle System Upgrade - Enterprise Resource Planning (ERP) Upgrade**

Project Details: The current Oracle version (12.1.2) premier support will be ending December 2021. There is an imperative need for the upgrade not to exceed the published Oracle recommended upgrade advisory date. It is strongly recommended that when this upgrade takes place it is at least 1 year prior to the end of premier support. If we were to not heed the advisory we would be placed on extended, then sustaining support and not eligible to the following:

- New updates, fixes, security alerts, data fixes, and critical patch updates
- New tax, legal, and regulatory updates
- New upgrade scripts
- Certification with new third-party products/versions
- Certification with new Oracle products

In addition to the above there will be a yearly price increase for the duration of extended and sustained support, doubling for sustained support. Not upgrading would affect Payroll, Finance, and Human Resources in receiving the updated structure patches that are mandatory. We request the current on premise Oracle Enterprise Resource Planning (ERP) be upgraded to Oracle Cloud. Our license agreement would then convert to a subscription based agreement. Updates and upgrades would be part of the Oracle Cloud subscription costs. We would also not require managed services from our current vendor Sierra-Cedar. We would no longer require Virtual Private Network (VPN) to access Oracle as it would be available from anywhere that has Internet access. This will provide better disaster recovery and protection of the ERP. In addition, there would be no hardware refresh needed going forward.

Project Status: On October 2018, ITS, Finance, and HR project team members attended Oracle OpenWorld to get further exposure to Oracle Cloud upgrade options, processes, tips & techniques, professional contacts, etc. We are now researching and gathering upgrade information on options and methodologies preferably that closest resemble our environment and that reflect our preferred outcome (i.e. software and modules we have and our vision as the end product). We are also contemplating visiting a government entity(ies) that already has experience through this process to perform a fact-finding on tips and techniques, etc.

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project:** 6.1601 Oracle System Upgrade - Enterprise Resource Planning (ERP) Upgrade (Cont.)

Project Status:

6.1601		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 905,000	\$ -	\$ 905,000

Maps/Images: N/A

**Project:** 6.1703 Election Equipment Replacement

Project Details:

Yuma County implemented the vote center concept February 28, 2012. Equipment purchases during the implementation phase included touch screen voting machines, optical scanners, and poll books. The equipment has performed well as staff has performed the necessary annual maintenance as per factory recommendations. However, the touch screen and optical scanner technology is between 10-15 years old, and the poll book technology is 8-10 years old. To wit, the poll books failed during the 2016 General Election as the internal memory (which cannot be upgraded) has been reduced through upgrades to the software, and the poll books could not process the frequent voter participation updates. In the past, the Elections Division purchased the poll books separately from the other equipment. However, the proposal includes replacement of all the equipment at the same time so that it all falls within the expected 10 year life cycle for new elections equipment.

Project Status:

Budget authority has been re-established for Elections Equipment not purchased at the end of FY18 as expected. FY19 CIP budget is now \$752,107.

Election Services has ordered the following capital items: 2 DS200 Scanners for \$11,960, the cost to include installation and shipping; 3 Okidata Ballot on Demand printers, the cost to include accessories, setup, and shipping; 1 Dell Optiplex 5050 SFF CTO for \$848 and an \$800 Election Management Software Install fee.

6.1703		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 752,107	\$ 614,438	\$ 137,669

Maps/Images: N/A

# Capital Improvement Plans

## 3rd Quarter (July 2018 - March 2019)

**Project: 6.1802 Nexsan Data Storage Refresh**

Project Details: The Yuma County storage-area-network (SAN) storage (Storage for P drives, U drives, email, Oracle, EDMS, GIS, Veeam/Unitrends backups, etc.) was refreshed in the fourth quarter of 2013. The data storage hardware used in the aforementioned refresh included Nexsan E48 storage appliances. Nexsan has set the end-of-life (EOL) for those products for August 17, 2019. This means that on August 18, 2019, Yuma County will no longer have a support contract or be able to source replacements for failed components through the manufacturer for those products. Therefore, the E48 storage appliances must be replaced before August 17, 2019 to ensure Yuma County departments continue to have access to their data and Yuma County operations continue without disruption.

Project Status: This project is still in progress and scheduled to be completed before August, 2019 and within budget. So far, we have purchased some hardware. The remaining hardware solution will be purchased after evaluation of same.

6.1802		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 590,000	\$ 427,514	\$ 162,486

Maps/Images: N/A

**Project: 7.1201 El Prado Estates: New Sanitary Sewer Force Main Improvement District No. 97-10**

Project Details: The El Prado/Sierra Pacific Joint Use Force Main was identified by the City of Yuma as discharging excessive amounts of Hydrogen Sulfide gas emissions into the City of Yuma wastewater collection system. El Prado Estates, located at Avenue 6E and Hwy 95 was subsequently approved for funding from USDA-RD to construct a new single-use force main for El Prado that will connect to the existing Terraces Subdivision at the View lift station wet well - an approximate 1.2 mile run. This connection will alleviate any odor and corrosion associated to El Prado's contribution to the high Hydrogen Sulfides in the joint force main, which has a 5-mile run to connect with the City Interceptor. The single use line should help reduce El Prado's overall operations and maintenance costs associated with required chemical feeds and ongoing monitoring in the future. El Prado will, however, still be required to continue paying their 31.3% of any joint force main issue until they are able to separate from their partnership agreement with Sierra Pacific. This will eliminate the complication of coordinating with Sierra Pacific on current force main issues and reduce El Prado's overall operations and maintenance going forward.

Project Status: The Notice of Award was issued to Yuma Valley Contractors for \$720657.29 and Notice to Proceed given on 3/11/19. Construction of new sewer force main to begin the first week of May, 2019 with expected Substantial Completion August 27, 2019.

7.1201		
FY18-19 Budget	YTD Expenditures	Remaining
\$ 894,239	-	\$ 894,239

Maps/Images: N/A