40010 - FACILITIES & PARKS/8002 - FAC-JUSTICE CENTER

0499 - 40010-800

Recommended

Recommended

Request Title PI - Sheriff's Office (Justice Center)

Priority # 2

The Detention Facility men's locker room restroom has not been remodeled in decades. The restroom light fixtures and equipment fixtures are mismatched and in constant disrepair. The partitions are worn, unsightly, and showing signs of corrosion. There are stains on the countertops and past repairs may not have used the correct materials. The tiles behind the toilets are falling off and the visual appearance is unprofessional.

D - ---- - - - - -

Requested

Request a remodel of the Detention Facility lobby men's restroom.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Sheriff Skinner		1	\$0.00	1	\$20,000.00	\$20,000.00
Remodel Men's Restroom	Facilities Project							
				PI - Shei	riff's Office (Justi	ce Center) Reques	t Total	\$0.00
				PI - Sheriff's Of	fice (Justice Cent	er) Recommended	d Total	\$20,000.00

Request Title PI - Sheriff's Office (Justice Center)

Priority # 2

The ceiling grate paint in these areas is chipping, peeling and fading. The chipping and peeling paint falling from the grates creates a safety and security issue if inmates are to keep and hoard these. There are areas that were completed in the previous PIP however the project was never completed.

Continue with a previous PIP (2018) that was discontinued. Repaint all the pod recreation yard ceiling grates and booking and main hallway atrium ceiling grates

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Qty	Unit Cost	Qty	Unit Cost	Amount
Building Improvement	FY 2020	Sheriff Skinner		1	\$0.00	0	\$121,000.00	\$0.00
Repaint Ceiling Grates								
				PI - She	riff's Office (Justice C	enter) Requ	uest Total	\$0.00
			1	PI - Sheriff's Of	fice (Justice Center)	Recommen	ded Total	\$0.00

40010 - FACILITIES & PARKS/8002 - FAC-JUSTICE CENTER

0499 - 40010-800

Pacammandad

Request Title PI - Facilities (Justice Center)

Priority #

Air handler unit 3 supplies heating and cooling to the infirmary area. Air handler unit 8 supplies heating and cooling for the lower level of the Sheriffs office. Both of these units are experiencing cracks in the stainless steel heat exchanger. These cracks are extremely hard to locate as they are very small. However inside the fumance the heat exchanger expands as it absorbs heat, this increases the openings and causes a clicking noise. The hazards of cracks in a heat exchanger can allow the escape of exhaust gas from the furnace into the supplied areas, this being carbon monoxide which is an odorless toxic gas. We have placed foil tape over the cracks in hopes of preventing this from happening, only as a temporary repair. After visiting with Mammoth manufacture discussing the replacement, they recommended having these units engineered considering the age of these units and the fact unit 8 heat exchanger has been taken out of production.

Replacing heat exchanger for Air handler units 3 and 8.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Replace Heat Exchanger	Recommended	Rick Monk		1	\$0.00	1	\$200,000.00	\$200,000.00
	Facilities Project							
				PI	- Facilities (Justi	ce Center) Reques	st Total	\$0.00
				PI - Facili	ties (Justice Cent	er) Recommende	d Total	\$200,000.00

Request Title PI - Sheriff's Office (Justice Center)

Priority # 30

The area between the roll up door at the loading dock and the interlock door was resurfaced a couple of years ago however the floor is deteriorating and in need of being covered or protected. The tile from inside the interlock to the back door of the kitchen as well as the back hallway of the kitchen needs the current tile removed and a more industrial protectant applied. I recommend an industrial epoxy flooring be installed as this area has constant traffic due to unloading supplies for the kitchen and warehouse. The incoming supplies are on pallets and pallet jacks are used to move these materials which is constantly damaging the floors and tiles. The epoxy should also cover up the wall about 8" from the floor.

Refinish floors in from the roll up loading dock door through the interlock to the back door of the kitchen.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Recommended Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Sheriff Skinner		1	\$0.00	1	\$22,000.00	\$22,000.00

Refinish Floors

9 - 40010-800	0499	40010 - FACILITIES & PARKS/8002 - FAC-JUSTICE CENTER
\$0.00	PI - Sheriff's Office (Justice Center) Request Total	
\$22,000.00	PI - Sheriff's Office (Justice Center) Recommended Total	
\$0.00	40010 - FACILITIES & PARKS/8002 - FAC-JUSTICE CENTER Total Requests	
\$242,000.00	010 - FACILITIES & PARKS/8002 - FAC-JUSTICE CENTER Total Recommended	40

40010 - FACILITIES & PARKS/8005 - FAC-BLOOMDALE RD CH

0499 - 40010-800

Request Title PI - Sheriff's Office (Courthouse)

Priority # 6

The existing x-ray security scanners were purchased in 2005 from L3 Security and Detections Systems. These machines require annual preventative maintenance and certification. L3 notified Collin County in letter dated March 7, 2019, that the x-ray scanners currently in use by the County have reached the end of their viable life-cycle and L3 will not longer maintain the equipment or guarantee parts availability. Quotes, correspondence, and current maintenance contract are attached.

Request to replace the existing four (4) x-ray security scanner machines in the Russell A. Steindam Courts Building located at 2100 Bloomdale, McKinney, Texas. Estimated cost is \$46,308.00 each. Total: \$185,232 Model Number: PX-M Series II (all four machines) Serial Number: #1 PX3070 #2 PX3354 #3 PX4026 #4 PX4054

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
X-Ray Scanners	Recommended	Sheriff Skinner		1	\$0.00	1	\$220,000.00	\$220,000.00

PI - Sheriff's Office (Courthouse) Request Total	\$0.00
PI - Sheriff's Office (Courthouse) Recommended Total	\$220,000.00

Recommended

Request Title PI - 470th District Court (Courthouse)

Priority #

8

The doors designated for the jury to enter the courtrooms are not secured from the hallway. Though the hallway is in a secured area, anyone is able to walk into the courtroom by way of the jury door.

The District Courts respectfully request that for security purposes, red buttons or motion sensors used at doors leading into any district and auxiliary courtrooms be replaced with a badge reader.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Judge Emily Miskel and Judge Corinne Mason		1	\$0.00	1	\$20,000.00	\$20,000.00
Badge Readers	Facilities Project							
				PI - 470th	District Court (Co	urthouse) Reques	t Total	\$0.00
			PI	- 470th District	Court (Courthou	se) Recommended	l Total	\$20,000.00

40010 - FACILITIES & PARKS/8005 - FAC-BLOOMDALE RD CH

0499 - 40010-800

Recommended

Request Title PI - County Court at Law 6 (Courthouse)

Priority #

The doors designated for the jury to enter the courtrooms are not secured from the hallway. Though the hallway is in a secured area, anyone is able to walk into the courtroom by way of the jury door.

The County Courts At Law respectfully request that for security purposes, red buttons or motion sensors used at doors leading into any County Court At Law courtroom and auxiliary courtroom be replaced by a badge reader.

Poguested

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Judge Jay Bender		1	\$0.00	1	\$55,000.00	\$55,000.00
Badge Readers	Facilities Project							
				PI - County C	ourt at Law 6 (Co	ourthouse) Reques	t Total	\$0.00
			PI - C	County Court at	Law 6 (Courthou	se) Recommende	d Total	\$55,000.00
		40010 - FAC	CILITIES & PA	ARKS/8005 - F/	AC-BLOOMDAL	E RD CH Total Re	quests	\$0.00
		40010 - FACILITIE	ES & PARKS/	8005 - FAC-BL	OOMDALE RD (CH Total Recomm	ended	\$295,000.00

40010 - FACILITIES & PARKS/8006 - FAC-JUV DETENTION

0499 - 40010-800

Recommended

Request Title PI - Facilities (Juvenile Detention)

Priority # 3

Juvenile Detention has been cited during the audit from Governor Ombudsman' office, state-audit with T JJD and PREA audit. We have repainted the showers several times. The epoxy paint will hold up to the water and is easily cleaned with a mild detergent.

The showers in intake, clusters 2, 3, and 4 need to be epoxy coated. The old paint will need to be ground down to fresh concrete. The floor tile will need to be removed and ground to fresh concrete. All showers will need to be cleaned and prepped for the epoxy coating. There are 25 total showers that are in need of painting.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Improvement	Recommended	Lynn Hadnot		1	\$0.00	1	\$50,000.00	\$50,000.00
Epoxy Showers								
				PI - Fa	cilities (Juvenile I	Detention) Reques	t Total	\$0.00
				PI - Facilities (Juvenile Detenti	on) Recommended	d Total	\$50,000.00
		40010 -	FACILITIES 8	& PARKS/8006	- FAC-JUV DET	ENTION Total Re	quests	\$0.00
		40010 - FACI	LITIES & PAF	RKS/8006 - FAC	-JUV DETENTIC	N Total Recomm	ended	\$50,000.00

40010 - FACILITIES & PARKS/8012 - FAC-BLOOMDALE ADMIN BLDG

0499 - 40010-801

Recommended

Request Title PI - County Clerk (Admin Building)

Priority # 1

The space in office #2122 is too small for a county standard desk unit. The adjacent space is needed as an office for staff who is responsible for Commissioners Court minutes and needs ability to close a door for quiet and privacy. This position is also responsible for maintaining highly confidential information for court registry needs the ability to close and lock the workspace at the end of the day.

Move south wall in office #2122 back approximately two feet and enclose adjacent workspace.

Pogueted

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Stacey Kemp		1	\$0.00	1	\$7,000.00	\$7,000.00
Enclose Office	Facilities Project							
				PI - Cou	ınty Clerk (Admiı	n Building) Request	: Total	\$0.00
				PI - County Cle	rk (Admin Buildi	ng) Recommended	Total	\$7,000.00
		- FACILITIES	& PARKS/80)12 - FAC-BLO	OMDALE ADMI	N BLDG Total Red	quests	\$0.00
		40010 - FACILITIES & PA	RKS/8012 -	FAC-BLOOMD	ALE ADMIN BLD	G Total Recomm	ended	\$7,000.00

40010 - FACILITIES & PARKS/8016 - FAC-CENTRAL PLANT

0499 - 40010-801

Request Title PI - Central Plant Priority # 5

The UP S's listed on Year 5 of 5 need replacement due to age of the units. UPS's are recommended to be replaced every 5-7 years. When some parts are needed in the future, there is a good possibility that they won't be available or will take quite a while to get thus leaving us unprotected (particularly in these areas: Courthouse, Plano 900 Building, Healthcare, Justice Center Cluster Mechanical/Data Rooms, and several critical areas within the Sheriffs Office.

In FY17, Commissioners Court approved a 5 year UPS replacement plan. FY21, Facilities would like approval of UPS replacement year 5 of 5. Replace 30 UPS's that are included on 5th and final year of the UPS replacement plan. Estimated cost is \$165,000.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Rick Monk		1	\$165,000.00	1	\$175,000.00	\$175,000.00
UPS Replacements	Facilities Project							
					PI - Cer	ntral Plant Reques	t Total	\$165,000.00
					PI - Central Pla	ant Recommende	d Total	\$175,000.00
		40010 -	FACILITIES 8	& PARKS/8016	- FAC-CENTRAL	. PLANT Total Re	quests	\$165,000.00
		40010 - FACII	LITIES & PAR	KS/8016 - FAC	-CENTRAL PLAN	NT Total Recomm	nended	\$175,000.00

40010 - FACILITIES & PARKS/8022 - FAC-ANIMAL SHELTER

0499 - 40010-802

Request Title PI - Animal Shelter Priority #

Our dog yard is used for our potential adopters to meet their new canine companion. In order to present a more functional, safe and appealing space, we need to replace worn out, temporary t-post and fence panel that has been torn up through the years with actual, installed fencing with privacy slats between yards to prevent the dogs from fighting at the fences. We also need more appropriate shading from the extreme weather and sturdy seating options for our customers. This request is made by the Animal Shelter Financial Committee, that is made up of member cities.

Additional/replacement fencing for the meet and greet yards to replace the current t-post, temporary fence panel fencing, sidewalks between the yards for access in all weather conditions, shade structures for human/animal comfort and benches.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Improvement	Recommended	Misty Brown		1	\$0.00	1	\$88,000.00	\$88,000.00
Fencing								
					PI - Anim	nal Shelter Reques	t Total	\$0.00
					PI - Animal Shel	ter Recommended	l Total	\$88,000.00
		40010 - F	ACILITIES &	PARKS/8022 -	FAC-ANIMAL S	HELTER Total Re	quests	\$0.00
		40010 - FACILI	TIES & PARK	(S/8022 - FAC-	ANIMAL SHELTE	ER Total Recomm	ended	\$88,000.00

40010 - FACILITIES & PARKS/8028 - FAC-MYERS PARK FAC

0499 - 40010-802

Request Title PI - Myers Park (Show Barn)

Priority #

All Pipes are rusting out and are hazardous to users

Fans

Repair/replace all pipes in cattle and hog wash racks that attach to the floor.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Recommended Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Judy Moody		1	\$0.00	1	\$3,500.00	\$3,500.00
Repair/Replace Pipes								
				Р	I - Myers Park (S	how Barn) Request	Total	\$0.00
				PI - Mye	rs Park (Show Ba	rn) Recommended	Total	\$3,500.00

Request Title PI - Myers Park (Wells Building)

Priority # 4

The Farm Museum became a year round facility in 2018 with volunteers, tours and workshop attendance occurring (5) days out of the week throughout the warm weather and scorching Summer months. Currently there is only one 4' industrial box fan and (2) 36" floor fans to circulate air through the 1,200 sq. ft. space with 20 ft ceilings. As a result, visitors and workshop attendants experience prolonged extreme and stifling heat. This makes participating and enjoying the museum's exhibits or it's workshop difficult if not impossible and sometimes dangerous for young children and elderly. Having (12) overhead oscillating industrial fans will help move air through the museum and improve comfort levels by reducing base temperatures at least 10 degrees. I do not need to describe to you Texas summers, the sweltering heat, and its adverse affects on babies, youth and the elderly. These are the primary age of visitors, workshop attendees, and our aging volunteers who are between their 50s to their 80s. The museum already stocks bottled water in our refrigerator to help combat its affects to visitors. However, it is not enough. Air circulation must be improved for health and safety of Collin County citizens. We already ban schools, daycares, and other large groups from attending the Farm Museum during the height of Summer for health and safety reasons.

Install (12) 36" oscillating industrial ceiling/wall fans, which is one fan on either side of each of the (6) I-beams that runs the length of the museum.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Recommended Qty	Final Unit Cost	Final Total Amount
Building Maintenance	Recommended	Judy Moody		1	\$0.00	1	\$16,000.00	\$16,000.00

99 - 40010-802	/8028 - FAC-MYERS PARK FAC 0499 -	40010 - FACILITIES & PARKS/8028 - FAC-MYERS PARK FAC
\$0.00	PI - Myers Park (Wells Building) Request Total	
\$16,000.00	PI - Myers Park (Wells Building) Recommended Total	
\$0.00	40010 - FACILITIES & PARKS/8028 - FAC-MYERS PARK FAC Total Requests	
\$19,500.00	40010 - FACILITIES & PARKS/8028 - FAC-MYERS PARK FAC Total Recommended	4001

40010 - FACILITIES & PARKS/8033 - LEASE-900 PARK PLAZA

0499 - 40010-803

Recommended

Request Title PI - Facilities (900 Building)

Priority # 6

These units did not qualify for replacement due to the degree of storm damage suffered per the insurance assessment as well as the condenser age. The evaporators themselves are at least 15 years older than the condenser only because it is not required to change the evaporator if you are not changing the refrigerant. However, these units missed the replacement by 1 or 2 years. The real issue is with DuPont phasing out R22 refrigerate back in 2018. This has driven the cost from \$90 a drum to \$1200 a drum and rising daily. The evaporator units will need replacing also as the R22 coils are not designed to with stand the pressure needed to operate refrigerant 41 Oa.

We currently have fifteen R22 frigerant A/C units that need replacing. 900 & 920 Buildings.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Qty	Requested Unit Cost	Qty	Final Unit Cost	Final Total Amount
Building Improvement	FY 2020	Rick Monk		1	\$0.00	0	\$340,000.00	\$0.00
A/C Units								
					PI - Facilities (900) Building) Reque	st Total	\$0.00
				PI - Fac	ilities (900 Buildir	ng) Recommende	d Total	\$0.00

Request Title PI - Building Superintendent (900 Building)

Priority # 6

The 900 roof is original to the building (1985) and has been patched several times. Not only would a new roof prevent further interior water damage but would add significant R-Value to the building resulting in energy cost savings of 20 to 30 percent.

Replace roof of 900 building.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Recommende Qty	d Final Unit Cost	Final Total Amount
Building Improvement	FY 2020	Bill Burke		1	\$0.00	0	\$1,100,000.00	\$0.00
Replace Roof								
			ı	PI - Building Sup	erintendent (900	D Building) Requ	est Total	\$0.00
			PI - Buil	ding Superinter	ndent (900 Buildi	ng) Recommend	ed Total	\$0.00

40010 - FACILITIES & PARKS/8033 - LEASE-900 PARK PLAZA

0499 - 40010-803

40010 - FACILITIES & PARKS/8033 - LEASE-900 PARK PLAZA Total Requests

\$0.00

40010 - FACILITIES & PARKS/8033 - LEASE-900 PARK PLAZA Total Recommended

\$0.00

40010 - FACILITIES & PARKS/8035 - LEASE-HEALTH CARE

0499 - 40010-803

Request Title PI - Facilities (Health Annex)

Priority # 1

Einal Total

All of the RTU'S at HCA are 17 + years old and equipped with R22 refrigeration, which as been discontinued by manufacturer and is extremely costly to the consumer and is more difficult to find. The Carrier System software I-Vu is what we use currently and it works fine. The problem we're experimenting is locating control circuit boards, thermostat circuit boards and wall temperature sensors. These devices are over 25 years old and impossible to locate due to no one is manufacturing them. The technology in the field of HVAC has grown rapidly in the past 25 years. We have been fortunate to have extra devices ordered in the past and placed in stock, but that stock has since been depleted. We have units now at HCA, Plano, PWSC and ME that have been removed from service just to use the circuit boards in order to keep more important (high traffic) units up and running.

Replacement of all Roof Top Units (RTU) R22 refrigeration units and the outdated Carrier Control circuitries.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Qty	Unit Cost	Qty	Unit Cost	Amount
Building Improvement	Recommended	Rick Monk		1	\$0.00	1	\$670,000.00	\$670,000.00
RTU R22 Replacements								
				ı	PI - Facilities (Health A	Annex) Requ	uest Total	\$0.00

PI - Facilities (Health Annex) Recommended Total \$670,000.00

Recommended

Request Title PI - WIC (Health Annex) Priority # 16

Requested

Challenging to communicate with the public through the front reception window in the McKinney WIC office. A simple, no-installation intercom speaker would help improve communication between staff and participants. 100% reimbursable via WIC funds.

Requesting a window intercom speaker for the reception desk in the McKinney WIC office.

Item Description / Account Description	Recommendation	User Name / Title	New / Replace	Requested Qty	Requested Unit Cost	Recommended Qty	Final Unit Cost	Final Total Amount
Intercom Speaker	Recommended	Candy Blair / Jannette Sepeda		1	\$0.00	1	\$1,500.00	\$1,500.00
	Facilities Project							

9 - 40010-803	0499	40010 - FACILITIES & PARKS/8035 - LEASE-HEALTH CARE
\$0.00	PI - WIC (Health Annex) Request Total	
\$1,500.00	PI - WIC (Health Annex) Recommended Total	
\$0.00	40010 - FACILITIES & PARKS/8035 - LEASE-HEALTH CARE Total Requests	
\$671,500.00	010 - FACILITIES & PARKS/8035 - LEASE-HEALTH CARE Total Recommended	40