Watch List Projects

Project Name DNA Lab Addition

Requestor/Title/Department Dr. Tim Rohrig, Director of RFSC

Project Purpose

Project Description:

Location 1109 N Minneapolis, Wichita, KS 67214

New

Scope of Work to be Performed:

Construction of a two-story facility that will house a state-of-the-art Deoxyribonucleic acid (DNA) laboratory for evidence screening and forensic analysis. Designed to accommodate future growth for DNA analysis, and will allow for the addition of three additional staff members in the future. Expansion is on a neighboring lot already owned by Sedgwick County. The project will also include funds for re purposing the old DNA space to accommodate needed growth for the toxicology laboratory.

Project Need/Justification:

The demands of the criminal justice system have focused on a more rigorous form of DNA analysis, which has overwhelmed the current DNA staff and lab space. The increased sensitivity of technology continues to raise challenges of contamination, or the allegation of such, which require specialized engineering. The new laboratory will accommodate pressurized air control and decontamination/gowning areas which are standard features for modern DNA facilities. Relocation of the current Biology/DNA laboratory and analyst office area will allow for expansion of Toxicology laboratory space, which is currently experiencing space limitations. A position was added to Toxicology through the 2015 budget process, but there is no space in the current Toxicology office to accommodate the additional position. Toxicological analysis is also requiring the addition Liquid chromatography—mass spectrometry (LC-MS) instrumentation, which requires significantly more space.

Consequences of Delaying or Not Performing the Work Outlined:

Continued use of current space will result in an increased case backlog and an environment prone to contamination. Once contamination issues occur, challenges to results will be met in the courtroom and highlighted in the media. It will extend the time it takes to complete casework and limits the ability to leverage technology. Project also allows DNA files to remain onsite. Requests for archived files result in extreme delays in data access; off site storage will result in the delay of suspect identifications in high profile violent crimes. Expansion protects evidence integrity and accommodates the increased testing required for criminal investigations.

Describe Project's Impact on Operating Budget:

Future impacts to operating budget are increased utility costs. Estimates are based on current utility costs per square foot.

Financial Breakdown:

Operating Budget Impact:

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Impact Type	2020	2021	2022	2023	2024	5 Year Total
Natural Gas	29,245	24,564				53,809
Electricity						-
Water/Sewer	12,980	10,904				23,884
Electricity	401,480	337,244				738,724
Total	443,705	372,712				816,417
Project Expenditu	re Breakdown:					
Expenditure	Prior Year 202	2021	2022	2023	2024	5 Year Total
Infrastructure Construction	4,57	5,586				4,575,586
Total	4,57	5,586				4,575,586
Project Funding:						
Funding Type	Prior Year 20	20 2021	2022	2023	2024	5 Year Tota
Unencumbered	4,57	75,586				4,575,586
Cash						

4,575,586

Total

4,575,586

Project Name County Elections Building

Requestor/Title/Department Tabitha Lehman, Election Commissioner

Project Purpose New

Project Description:

Location TBD

Scope of Work to be Performed:

In 2019, programming was done with an on-call architect and Elections staff to understand the needs for space and requirements. This request is to construct or remodel a building to accommodate 26,000+ square feet of space for the combined use of Elections office and warehouse space. This building should have adequate security and access measures as Election facilities are deemed, by Homeland Security, as critical infrastructure. The building should have parking to accommodate staff, election workers, voters, and media as well as supervising judges.

Project Need/Justification:

On January 6, 2017, the Department of Homeland Security Secretary Jeh Johnson declared elections to be part of the nation's critical infrastructure. Although not much information has been disseminated, it is known that the scope of the order includes "storage facilities, polling places, and centralized vote tabulation locations used to support the election process, and information and communications technology to include voter registration databases, voting machines, and other systems to manage the election process and report and display results on behold of state and local governments." This designation reinforces the stance that elections must be conducted on the cutting edge of technology, and every added technology requires storage space and security, safe from public concerns of elections being rigged or tampered with. A new facility would address security concerns, improve efficiencies, add storage space, and space for training, audits, and general workspace.

Consequences of Delaying or Not Performing the Work Outlined:

While cramped space will not prevent staff from conducting elections, staff continue to see legislative changes that add to space needs. There are more immediate concerns regarding the lack of security. Lack of security cameras, ability to create "secure" spaces for storage and for conducting of elections is of utmost concern. Elections are the foundation on which the Country's government system is built, and staff cannot be complacent and end up with a breach.

Describe Project's Impact on Operating Budget:

Operating costs would depend on if the building is new or remodeled. The acutal costs would be determined once the CIP p approved and a location has been selected.

Financial Breakdo	wn:						
Operating Budget	Impact:						
Impact Type	2020	20	21	2022	2023	2024	5 Year Total
Total							
Project Expenditu	re Breakdown:						
Expenditure	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Facilities Improvement		3,000,000					3,000,000
Total		3,000,000					3,000,000
Project Funding:							
Funding Type	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Unencumbered		3,000,000					3,000,000
Cash Total		3,000,000					3,000,000

Project Name Replace EMS Post 1

Requestor/Title/Department Dr. John Gallagher, Medical Director

Project Purpose Replacement

Project Description:

Location Near Central & Meridian

Scope of Work to be Performed:

Post 1 is a facility provided originally by Riverside Hospital and currently owned by Ascension Via Christi. This facility houses one crew 24-hours per day, seven-days per week, is responsible for the near northwest side of Wichita, and will be in need of replacement. This project has been on the watch list for several years due to the uncertainty of Ascension Via Christi's needs for the facility.

Project Need/Justification:

The current post is serviceable and has had recent repairs. This project is intended to replace this facility as Ascension Via Christi no longer operates a hospital there and the facility is undergoing changes in mission and utilization, and the Department may be asked to find another location for EMS Post 1. In addition to this uncertainty, future replacement ambulance chassis are longer than current models and will not fit in the current facility. This post area generates around 5,000 calls annually, serving about 33,500 residents.

Consequences of Delaying or Not Performing the Work Outlined:

This facility is attached to Ascension Via Christi in Riverside, which is changing its utilization. It is a key location for EMS as it is on the west side of the river. There is no Emergency Department at this location to generate available units after completing a transport as it could on occasion in the past. Not replacing the post could create response challenges to the west and northwest area of Wichita and Sedgwick County

Describe Project's Impact on Operating Budget:

Operating budget impact is for utilities currently paid by Ascension Via Christi, but will be EMS' responsibility at the new location.

Operating Budget In	npact:						
Impact Type	2020		2021	2022	2023	2024	5 Year Total
Natural Gas			2,600	5,478	3,000	6,200	17,278
Waste Disposal				800	850	1,800	3,450
Water/Sewer			600	1,318	750	1,600	4,268
Electricity			6,000	12,180	6,200	12,800	37,180
Leased Data Lines			2,740	5,622	2,900	6,000	17,262
Total			11,940	25,398	13,700	28,400	79,438
Project Expenditure	Breakdown:						
Expenditure	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Facilities Improvement						1,338,059	1,338,059
Total						1,338,059	1,338,059
Project Funding:							
Funding Type	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Unencumbered						1,338,059	1,338,059
Cash Total						1,338,059	1,338,059

Project NameConstruct New EMS West Post **Requestor/Title/Department**Dr. John Gallagher, Medical Director

Project Purpose

New

Project Description:

Location West Wichita/Sedgwick County

Scope of Work to be Performed:

Construction of a new facility to be staffed with a crew 24-hours per day, seven-days per week to address the escalating call volume and expected growth of residential housing and commercial businesses in west Wichita and Sedgwick County.

Project Need/Justification:

The West region of Wichita and Sedgwick County has experienced significant growth over the past few years. Recent projections indicate that the development and growth of this area will continue expanding with residential housing, businesses, and medical services such as doctors offices, out-patient clinics, assisted living facilities, and skilled nursing facilities. In addition to the 24/7 ambulance at EMS Post 5 a 12-hour, seven-day a week crew and ambulance was relocated in 2012 to assist in meeting this increase demand. In order to meet locally agreed upon and nationally accepted response time targets and to address critical public safety needs to the expanding west area of Wichita and Sedgwick County a new facility that provides 24-hour staffing is needed.

Consequences of Delaying or Not Performing the Work Outlined:

Not approving, deferring, or delaying this project will result in further erosion of response times, service degradation, system-wide stress, and directly hinders the ability to respond within locally agreed upon measures and nationally accepted standards given the current and future demands for service in west Wichita/Sedgwick County. Most vulnerable will be those patients with time-critical illnesses and injuries and would manifest in decreased customer satisfaction, and increased morbidity and mortality rates.

Describe Project's Impact on Operating Budget:

Demand projections indicate that this new post would require 24-hour staffing and associated recurring personnel, commodities, and contractual costs. The project includes 4.0 additional FTEs.

Financial Breakdown:

Operating Budget Impact:

Impact Type	2020	2021	2022	2023	2024	5 Year Total
Natural Gas	9,80	0 17,600	14,800	12,000	8,200	62,400
Waste Disposal	1,04	0 1,860	1,560	1,260	850	6,570
Water/Sewer	2,49	0 4,380	3,690	3,000	2,100	15,660
Electricity	17,40	0 30,200	24,700	19,200	13,000	104,500
Salaries And Wages	894,96	5 1,532,937	1,245,403	958,609	658,308	5,290,222
Overtime	93,65	4 161,843	132,862	103,998	71,066	563,423
Leased Data Lines	8,50	0 15,000	12,300	9,600	6,400	51,800
Clothing & Linen	7,20	7,000	5,600	4,200	2,800	26,800
Total	1,035,049	1,770,820	1,440,915	1,111,867	762,724	6,121,375
Project Expenditure	Breakdown:					
Expenditure	Prior Year	2020 20	21 2022	2023	2024	5 Year Total
Infrastructure Construction		1,26	52,990			1,262,990
Total		1,26	52,990			1,262,990
Project Funding:						
Funding Type	Prior Year	2020 202	21 2022	2023	2024	5 Year Total
Unencumbered		1,26	2,990			1,262,990

1.262.990

Cash **Total**

1.262.990

Project Name Juvenile Residential Facility (JRF) Remodel Project

Requestor/Title/Department Glenda Martens, Director Sedgwick County Department of Corrections

Project Purpose Improvement

Project Description:

Location 881 S. Minnesota, Wichita, KS 67211

Scope of Work to be Performed:

New construction and renovation through comprehensive and intentional design. This would provide an effective environment for serving youth to improve juvenile outcomes by enhancing safety and security, influencing behavior, promoting well-being, enhancing programming, and streamlining operations.

Project Need/Justification:

As an emergency shelter and alternative to detention, the residential facility serves juvenile offenders who often times have a significant abuse history. Operations require correctional features with an environment consistent with a family home in order to foster rehabilitation and return to the community. The proposed project encompasses the following expansions and modifications: enlarged lobby with walk-through scanner; indoor and outdoor family visitation areas; meeting room for community service providers; honor status lounge; outdoor recreation equipment; centralized supervisory office; mental health room (sensory); laundry area; enhanced lead office; designated visitor restroom; centralized storage areas; staff offices; staff break room (relocating staff lockers); and a separate employee entrance.

Consequences of Delaying or Not Performing the Work Outlined:

A less efficient and effective juvenile justice operation as indicated by youth returned to detention, escalated crisis events, increased risk to youth and staff, increased recidivism, and reduced staff retention. A facility that provides therapeutic environments and flexible spaces to support their needs through a variety of different programs aides rehabiliation and keeping them out of the adult judicial system.

Describe Project's Impact on Operating Budget:

This is a one-time project.

Financial Breakdon	wn:						
Operating Budget I	Impact:						
Impact Type	2020	202	21	2022	2023	2024	5 Year Total
Total							
Project Expenditur	e Breakdown:						
Expenditure	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Other Contractual Services		1,154,224					1,154,224
Total		1,154,224					1,154,224
Project Funding:							
Funding Type	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Unencumbered Cash		1,154,224					1,154,224
Total		1,154,224					1,154,224

Project NameConstruct EMS Garage FacilityRequestor/Title/DepartmentDr. John Gallagher, Medical Director

Project Purpose

New

Project Description:

Location Area of 1015 Stillwell

Scope of Work to be Performed:

Construction of a new facility to store ready surge units in compliance with State regulations. The facility will include six ambulance bays as well as space for storage, training, and equipment maintenance.

Project Need/Justification:

The reserve ready fleet has increased and future call demand will create a need for a place for a shift to start and end while being moved to higher volume as the deployment plan will suggest. Furthermore, additions to the ambulance fleet for surge ability has increased and the department has outgrown the current facility's capacity. Kansas State Regulations are explicit and mandate how ambulances are stored and housed; K.A.R. 109-2-5 (g) reads: Each operator shall park all ground ambulances in a completely enclosed building with a solid concrete floor. Each operator shall maintain the interior heat at no less than 50 degrees Fahrenheit. Each operator shall ensure that the interior of the building is kept clean and has adequate lighting. Each operator shall store all supplies and equipment in a safe manner. The facility would also be used to store surge supplies, provide a training area on ambulance operations, and serve as a maintenance area for equipment repair.

Consequences of Delaying or Not Performing the Work Outlined:

Delaying or not completing this project would increase the risk of the division being out of compliance with State Regulations, which could potentially jeopardize the Department's Ambulance Service Permit. Additionally, competing for space with other departments to stay in regulatory compliance could interfere with the effective functioning of that division. Finally, not being able to properly store ambulances by regulation (parking them outside) creates potential for wind or hail damage.

Describe Project's Impact on Operating Budget:

The following impacts on the operating budget for increased utility costs are anticipated and will be requested in the departmental budget.

Operating Budget Impac	:t:							
Impact Type	2020	2021	2022	2023	2024	5 Year Total		
Natural Gas	4,600	7,400	7,300	6,000	4,200	29,500		
Water/Sewer	1,530	3,210	3,300	2,700	1,900	12,640		
Electricity	13,500	18,900	19,100	15,300	10,400	77,200		
Leased Data Lines	5,300	11,100	11,200	9,000	6,100	42,700		
Total	24,930	40,610	40,900	33,000	22,600	162,040		
Project Expenditure Breakdown:								

Project Expenditure Breakdown:											
Expenditure	Prior Year	2020	2021	2022	2023	2024	5 Year Total				
Infrastructure Construction			727,569				727,569				
Total			727,569				727,569				

- Total			. = . ,000				. = . ,000
Project Funding:							
Funding Type	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Unencumbered			727,569				727,569
Cash							
Total			727,569				727,569

Project NameEmergency Management EOC Room RemodelRequestor/Title/DepartmentCarl Link, Emergency Management Director

Project Purpose Improvement

Project Description:

Location 714 N Main st. Wichita, KS, 67203

Scope of Work to be Performed:

Demolish the tiered flooring throughout the majority of the Emergency Operations Center of the Public Safety Center and replace with level, raised flooring and new carpet. Stairs outside of the southeast exit will also be removed and this door, as well as two closet storage doors, will be removed, lowered, and replaced. New data cabling will need to be run to accomdate 84 new workstations. Fourty-eight existing chairs will be reused and 36 new ones will need to be purchased.

Project Need/Justification:

The current space is inefficient at allowing interative work from station-to-station or presenter-to-stations. There is also currently a large amount of space that is being used for circulation that would be better purposed as work area for a larger number of occupants. This alteration would more than double the available work stations from 36 to 84.

Consequences of Delaying or Not Performing the Work Outlined:

Failing to make these changes would keep the current workstation load at 36 occupants as well as continuing to inhibit convenient interactions between participants. There is also potential that this could create a negative situation in the County's ability to organize responses in the event of a large scale emergency.

Describe Project's Impact on Operating Budget:

No future impacts are anticipated.

Tinancial Breakdo							
Operating Budget	Impact:						
Impact Type	2020	202	21	2022	2023	2024	5 Year Total
Total							
Project Expenditu	re Breakdown:						
Expenditure	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Building Improvement Materials		245,049					245,049
Total		245,049					245,049
Project Funding:							
Funding Type	Prior Year	2020	2021	2022	2023	2024	5 Year Total
Unencumbered		245,049					245,049
Cash Total		245,049					245,049