

## **Collin County Recovery and Resiliency Plan**

The American Rescue Plan Act (“ARPA”) funds totaling \$200,984,172 were approved on the June 7, 2021 Commissioners Court (Court Order #2021-553-06-07) to be used for specific county infrastructure projects that support public health and mitigate the spread of COVID-19.

These capital investment projects support the recovery and resiliency of Collin County and are delineated in the projects below and attached financial summary. By investing in our county infrastructure and providing jobs for many of our residents while serving those on our community margins, Collin County is investing in our future.

### **PROJECT 1: Adult Detention Center Medical/Mental Health Infirmiry**

The Collin County Commissioners Court has approved the use of ARPA funds for construction of a specialized medical and mental health infirmiry of approximately 450 beds at the Collin County Adult Detention Center and for capital investments in directly related ancillary infrastructure, such as the central plant. In order to respond to the COVID-19 public health emergency, the strategies of physical distancing, segregation, cleansing and de-contamination have proven necessary for preventing the spread of this virus and its existing and future variants. In addition to the increased space needed to provide for these public health strategies, the specialized housing areas will also address the growth in substance abuse resulting from the public health crisis, as well as other COVID-19 long-term medical and mental health side effects. The increase in mental health stress and breakdowns as a result of both the pandemic and its restrictions is impacting our most high risk and under-served communities. Those incarcerated, even for a short time, in a detention setting are typically among the highest risk and under-served.

The current Collin County Adult Detention Center infirmiry area contains 24 medical cells and encompasses 12,430 square feet of space. Current overall detention staffing is 359 and medical staffing through a contracted provider has 64 personnel. Since the beginning of the COVID-19 pandemic, these medical cells have been used almost exclusively for mental health and COVID-19 isolation purposes. Even with this dedication of existing medical space, standard housing areas have had to also be utilized to address the high demand for additional space needed for these two purposes.

### **PROJECT 2: Health Care Services Building & Parking Garage**

The Collin County Commissioners Court has approved the use of ARPA funds for construction of a new Health Care Services building and parking garage to establish the capacity for a vaccination hub and provide the ability to meet the incremental needs of our community resulting from the COVID-19 pandemic. While Collin County Health Care Services is dedicated to protecting the health of all people and communities within Collin County, the onset of COVID-19 has required more extensive involvement in a direct care role to support those with the greatest needs and impact from this public health crisis. In order to respond to the COVID-19 public health emergency, this infrastructure project will enable the County to:

- execute the CDC-mandated strategies of physical distancing and segregation of staff, patients and other clientele
- plan, prepare for, promote, distribute, administer and track COVID-19 vaccines, and to carry out all other vaccine-related activities
- detect, diagnose, trace and monitor COVID-19 infections and related activities necessary to mitigate the spread of COVID-19
- provide additional medical treatment areas and examination rooms, as well as laboratory test analysis space and storage for additional equipment and supplies purchased to combat the COVID-19 pandemic now and in the future
- sustain the health care workforce to prevent, prepare for and respond to COVID-19, and to carry out other health workforce-related activities

Currently, Collin County Health Care Services shares space with other departments in an existing 76 year old building and has 87 employees, including those hired with COVID-19 grant funds. Health Care Services utilizes 28,437 square feet of the building, including 21 medical rooms totaling 2,300 square feet, 18 offices and 3 meeting rooms. Expansion to this existing space is not possible and is further restricted by the already limited parking in the lot and on the adjacent street.

### **PROJECT 3: Medical Examiner Building**

In response to the COVID-19 public health emergency, the Collin County Commissioners Court has approved the use of ARPA funds for construction of a new Medical Examiner building. The Medical Examiner is directly engaged in matters related to public health and provides a public health support service that is essential for patient care. In order to respond to the COVID-19 public health emergency, the strategies of physical distancing, segregation, cleansing and de-contamination have proven necessary to preventing the spread of this virus and its existing and future variants. In addition to the increased space needed to provide for these public health strategies, the additional square feet will also address the incremental needs of our community resulting from the COVID-19 pandemic by growing the capacity of medical examiner operational areas, such as autopsy rooms, meeting rooms and body storage. These operational areas have been severely impacted by the COVID-19 protocols for isolation and segregation.

The current Collin County Medical Examiner building offices 13 employees and has 9,509 square feet of space, including approximately 800 square feet of combined space for autopsy and transplant services. The existing freezer space is 300 square feet and can hold 15 bodies. A portable morgue trailer has been used during COVID-19 to isolate infectious cases. There are no infectious disease containment tactics incorporated into the existing design, including no barrier between the viewing areas and the autopsy space, segregated areas for infectious cases, or separate male/female changing areas for the changing of personal protective equipment.

# ARPA Projects

ARPA Funds: \$200,984,172

	Preliminary Cost	Contingency	Cost with Contingency	Scaled to \$201M
<b>1. Adult Detention Center Project</b>	\$131,500,000	66.7%	\$138,172,587	\$134,108,429
Adult Detention Center	\$107,350,000	54%	\$112,797,164.78	\$109,479,390.40
Central Plant - renovations of existing	\$3,150,000	2%	\$3,309,837.63	\$3,212,483.28
Central Plant - new construction	\$21,000,000	11%	\$22,065,584.17	\$21,416,555.18
<b>2. Healthcare Project</b>	\$53,775,000	27.3%	\$56,503,657	\$54,841,679
Healthcare Building	\$35,075,000	18%	\$36,854,779.27	\$35,770,746.33
Healthcare Parking Garage	\$18,700,000	9%	\$19,648,877.33	\$19,070,932.47
<b>3. Medical Examiner Building Project</b>	\$11,800,000	6.0%	\$12,398,756.82	\$12,034,064.34
	<b>\$197,075,000</b>	<b>100%</b>	<b>\$207,075,000.00</b>	<b>\$200,984,172.00</b>