

Log Name:	25ARPA-PED_CAPITAL_RESTORE
	Project Description -Public Attachment

Richardson Bass (Sound) System Upgrade (City Project No. 101740) The purpose of this project is to design and replace sound system components used for public address and presentations in all areas of the Richardson/Bass building and areas that support events in the building. The PED will reengage the sound engineering firm, BAI, that started this project (January, 2020) for design, project management and commissioning. PED will also collaborate with Information Technology Services (ITS) to either competitively bid or use existing professional service agreements, as deemed appropriate, for the purchase and installation of equipment. The \$998,255.34 project is estimated to take 18 months to complete, due to equipment availability uncertainty and having to work around events in the building.

Amon Carter EH Door Replacement (City Project No. 101437) The purpose of this project is to address structural issues associated with Exhibit Hall door frames and replace 37-year-old door systems. The PED will reengage Elements of Architecture to continue their evaluation of the door openings for structural modifications/repair, provide construction drawings and recommend door replacement systems. PED will collaborate with the Property Management Department (PMD) for project management, using a Job Order Contractor (JOC) for repairs, purchase of door systems and installation. The \$500,911.85 project will take approximately 12 to 8 months to complete due to events in the building.

WRMC Sprinklers Cattle Barn #4 (City Project No. 103661) This project is a continuation of a program to install fire suppression systems in all livestock housing and exhibiting buildings. Some of infrastructure for Cattle Barn #4 was installed prior to the COVID-19 pandemic and this project will complete the work that was already started. PED will collaborate with PMD for project management and will re-bid the installation, based on the already completed design and specifications. The \$850,000.00 project will take approximately 12 to 18 months to complete.

WRMC Justin Garage Ventilation (City Project No. 102447) This project will address air flow deficiencies in the Justin Garage when it is being utilized as a livestock housing facility. Summit Consultants Inc. evaluated air flow through the lower level of the Garage and designed a system to circulate air more efficiently before the project was shut down. PED will collaborate with PMD to update the design and retain a JOC for equipment purchase and installation. The \$380,482.65 project is anticipated to take 12 to 18 months to complete.

WRMC Security Cameras (City Project No. 102511) This project will provide video surveillance of public and secure areas of the WRMC complex for event attendee safety and building security. PED will work with PMD for project management and in consultation with FWPD for surveillance recommendations, using existing City vendors to evaluate highest priority areas of coverage and install equipment. The \$210,000.00 project could take 9 to 12 months, depending on equipment availability and having to work around already scheduled events.

WRMC Replace Auditorium Curtains (City Project No. 102514) The purpose of this project is to replace all performance drapes (main, legs, mid, back and scrim) and hardware on the Auditorium and Round Up Inn stages. The purchase of finished drapes and installation will be done through competitive bid. This \$192,500.00 project will be managed by PED. This project is estimated to take 6 to 9 months, depending on scheduled events.

FWCC Star Tower Façade (City Project No. 102515) The purpose of this project is to evaluate exterior brick, glass and connection joints for wear, provide construction drawings and facilitate repairs to the Fort Worth Convention Center (FWCC) Star Tower, located at the SW corner of the building. PED will work with PMD on the \$165,000.00 project. PMD will reengage RoofTech to complete the evaluation of the exterior of the structure and use a JOC to perform repairs. This project is estimated to take 12 to 18 months to complete.

WRMC Electrical Upgrades (City Project No. 102513) This project will address deficiencies in providing temporary power to WRMC event exhibitors, both inside the Amon Carter Exhibit Hall and around building exteriors. Many shows rent space to vendors around the show arenas and these vendors, in many cases, need power to properly engage the potential clients. This project will address the needs of the vendors by providing permanent disconnects on the roofs of the building, which in turn will facilitate the delivery of temporary power outlets to the vendors, as needed. PED will work with City of Fort Worth approved vendors to provide working drawings and with the help of PMD, either use a JOC or bid the equipment purchase and installation, as deemed appropriate. The \$550,000.00 project will take between 12 to 18 months to complete due to working around building events.

WRMC Emergency Generator Enhancement (City Project No. 102634) This project will replace the aging emergency generator in the Coliseum that provides emergency lighting, in the case of a power failure, in the Auditorium, Coliseum and Amon Carter Exhibit Hall. In addition, the project will provide a second emergency generator to provide backup power to the administration offices, where the IT Hub is located. PED will work with City electrical vendors to provide specifications, make recommendations and PMD to oversee the purchase and installation of equipment. The \$165,000.00 project will take approximately 6 to 12 months to complete due to equipment availability and scheduled events in the buildings.

WRMC Auditorium Roof Replacement (City Project No. 100238) This project will first, assess the condition of the 25-year-old roof, which is made up of seven (7) separate units. PED will work with PMD to retain a roofing specialist to evaluate the condition of the roof, make recommendations and provide construction drawings for the repair and/or replacement of each roof unit. Once specifications are available, the project will be competitively bid. The \$1,729,000.00 project could take up to 24 months to complete due to the complexity of the roof and the schedule of events in the Auditorium.