

Physical Plant
Maintenance and Construction Projects
May 1, 2020 thru April 30, 2021

- Replaced METCAD HVAC System (Capital Asset Fund Project). Total expense \$777,576.26. Final project completion occurred on August 12, 2020.
- Replaced Video Security and Master Control (Lock Control) Systems at both County Courthouse and Juvenile Detention Center (Capital Asset Fund Projects). Total expense for Courthouse project was \$539,845.57, completed December 30, 2020, and total expense for JDC, was \$273,591.18, completed on December 31, 2020.
- Remodeled approximately 3,500 sq. ft of Brookens POD #100 for RPC. Created new offices from cubicle space and a made a secured public entry/holding area for public visiting RPC – Summer of 2020.
- Painted 16 RPC offices and two large cubical areas in RPC - Spring of 2021.
- Hired Engineering firm to confirm, document, and price replacement equipment for all County HVAC Equipment damaged from hail damaged from July 11, 2020 hailstorm.
- Conducted two RFQ's to hire two architectural firms and one engineering firm for various projects over the next three years (insurance replacement projects and capital asset fund projects). Architectural firms - Bailey Edward and Reifsteck Reid; Engineering firm - GHR Engineers. Three immediate hail damage projects to start – ILEAS Asphalt Shingle Roof Replacement, County Highway Maintenance Metal Roof Replacement, County Courthouse Asphalt Shingle Roof Replacement.
- Started design work and writing bid documents for ILEAS, Courthouse and County Highway roof replacement with architectural firms selected. ILEAS and Highway bidding in April 2021 and Courthouse bidding in May 2021.
- Started design work and writing bid documents with GHR for Satellite Jail HVAC Replacement Project – projected total expense \$1,750,000.00 (Capital Asset Fund Project). Bidding planned for May 2021.
- Planted twenty new trees around Brookens to replace the trees which died – December 2020.
- Remodeling the Satellite Jail kitchen dish washing area – May of 2021.
- Replacing 72 - 400watt County Highway vehicle storage and mechanical bays drop lights with new LED lights and fixtures. Fixtures were free from Ameren and should save County Highway \$2,500.00 per year on their electric utility charges – June/July of 2021.
- Custodial staff continue to perform extra daily cleaning and sanitizing to help fight Covid19 for County staff and the public.
- Secured agreement with City of Champaign to place a voting ballot drop-off box adjacent the Champaign Public Library. Hired an engineer to assist with documentation

requested by Champaign. Maintenance staff planted 6 ballot boxes using concrete and steel supports – October of 2020.

- Mow and trim 44 acres of County property and three different vacant lots in the County for Planning and Zoning.
- Replaced Satellite Jail's two overhead garage doors – November 2020.
- Replaced Sheriff's Office Entry/Visiting area carpet squares with vinyl planks – April 2021.
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