

Planning and Zoning Commission Meeting

Thursday, May 5 , 2022

FY23 Electric Capital Improvement Program

- **Annual Projects**
 - 13.8 kV System Automation - **\$100,000**
 - Conversion of Overhead to Underground - **\$2,000,000**
 - 13.8 kV Substation Feeder Additions - **\$2,400,000**
 - Commercial / Residential Expansion - **\$3,900,000**
 - Street Light Additions - **\$450,000**
 - New Service Connections - **\$2,250,000**

MUNICIPAL POWER PLANT

Elimination of Obsolete Equipment

- Asbestos Abatement
- Removal of Obsolete Equipment
- More's Lake Restoration
- FY23 - **\$550,000**

SUBSTATIONS

Addition of Substation Transformers and Switchgear

- Future Substation Transformer and Switchgear
- Location and Voltage Level to be determined
- FY23 - **\$1,000,000**

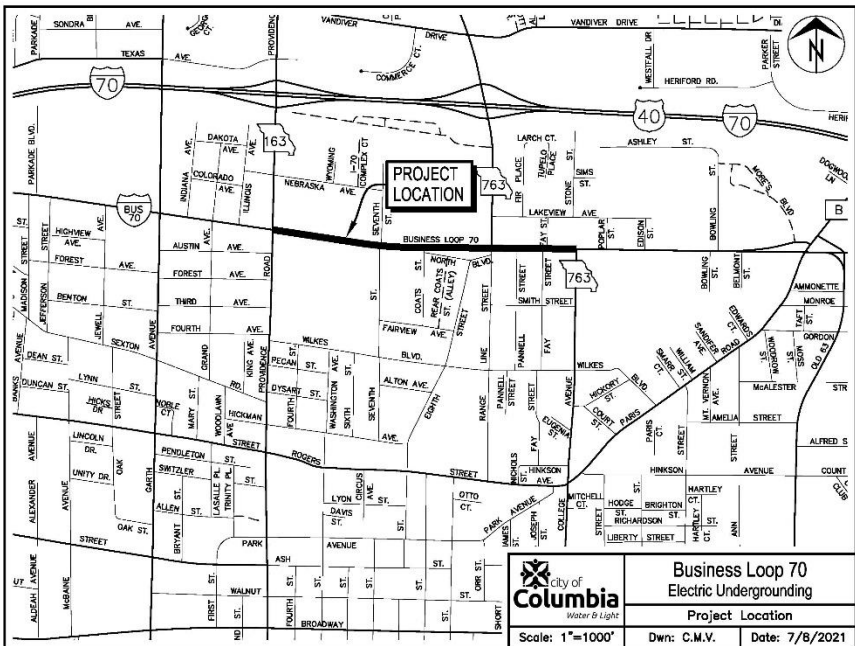
- Replacement of Existing Transformer and Switchgear
- FY23 - **\$950,000**

FY23 New Capital Projects

- Bolstad Substation Transformer and Switchgear - **\$750,000**
- Boone Stephens Solar Interconnection - **\$500,000**
- Perche Substation Bus Reconfiguration - **\$1,200,000**
- UMC 69 kV Tie Line - **\$30,000**
- Grindstone to Perche 161 kV Transmission - **\$500,000**
- New Hinkson Substation - **\$500,000**

BUSINESS LOOP 70

Phase 5 Undergrounding



- Phase 5 of Business Loop Undergrounding Project
- Providence Road to College Avenue
- FY23 - \$5,000,000

FY23 Water Capital Improvement Program

- **Annual Projects**
 - Differential Payments - **\$50,000**
 - Water Main Replacements - **\$750,000**
 - Installation of New Mains to Create Loops - **\$100,000**
 - Annual Tower and Reservoir Maintenance - **\$1,000,000**
 - Well and Pump Station Controls - **\$100,000**
 - New Service Connections - **\$450,000**

WATER SUPPLY

Replace Alluvial Well #10
(W0302)

- Replacement of Existing Degenerated Well
- New Well Platform for Safer Ingress and Egress
- Modernization of Control Equipment
- FY23 - **\$700,000**