

# Board Meeting CIP Project Update

August 23, 2023



# CIP Budget Summary (FY23)



## CIP Budget At-A-Glance

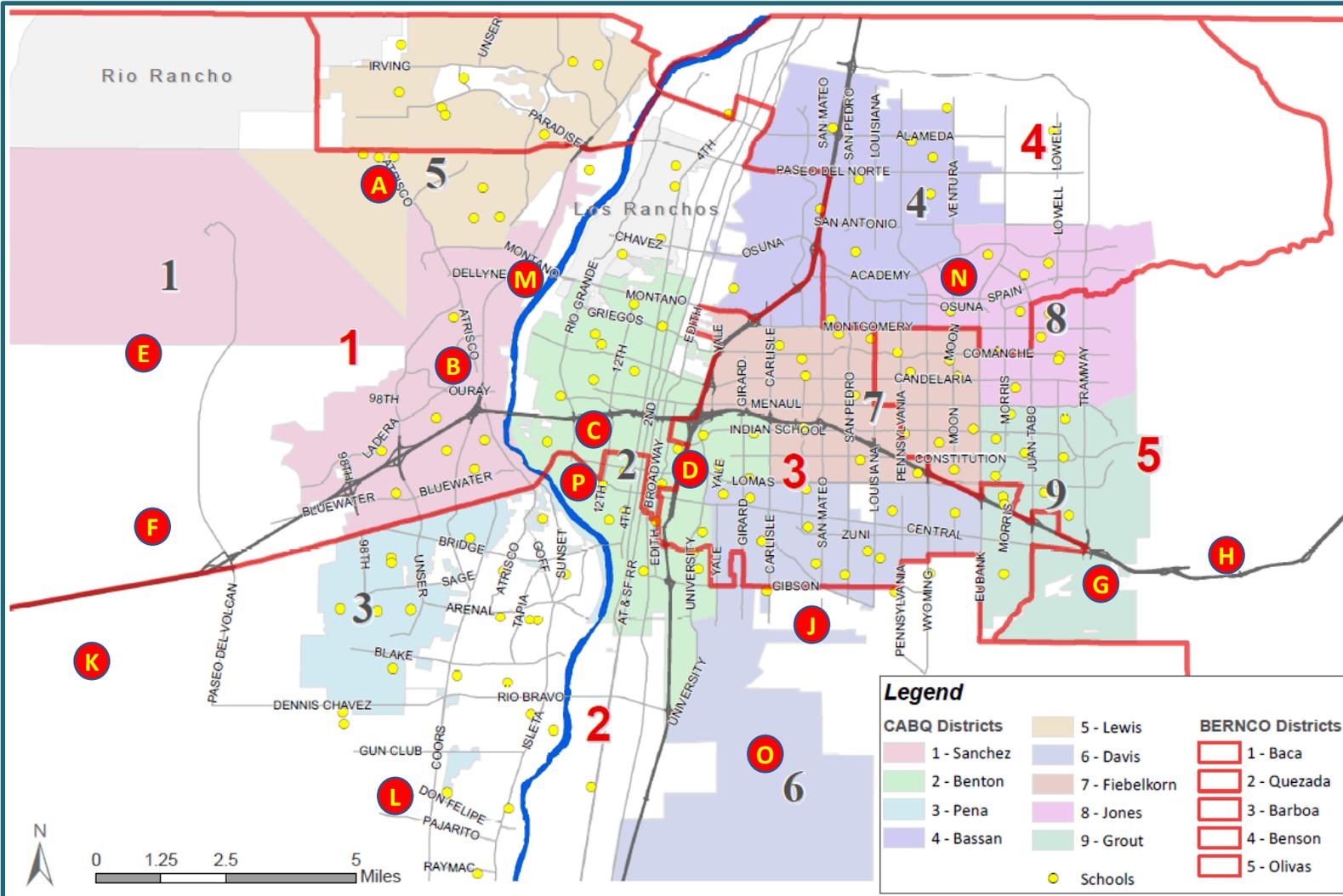
- FY21 – spent \$82.5M
- FY22 – spent ~\$50M, had \$64M encumbered at end of FY22
- FY23 – spent ~\$80M; have \$69M encumbered
- FY24 – ~\$80M, have \$62M encumbered as of August 2023

## Current Challenges

- Extended Material Delivery Timelines (3-6 months for mechanical equipment, 12 months or more for electrical equipment)
- Busy Contractors & Consultants
- Operational Needs continue to roll in, requires constant assessment of priorities



# Priority Rehab Projects



- A** **VOLCANO CLIFFS ATF & T-LINE – ARPA/WTB**  
Purpose: Add 12 MGD drinking water, remove T-Line bottleneck  
Status: In Design (Bid in Aug/Sept 2023)
- B** **SEWER REHAB (I-40 to Western Trail)**  
Purpose: Rehab 2.3 miles of aging 48" sewer interceptor pipe  
Status: In Construction (began March 2023)
- C** **SEWER REHAB (15<sup>th</sup>/Mountain)**  
Purpose: Rehab 1 mile of aging 60" sewer interceptor pipe  
Status: In Construction (began May 2023)
- D** **STEEL WL REPLACEMENT (Mountain/Zuni)**  
Purpose: Replace 2 miles of aging steel/DI WL  
Status: In Construction (began March 2023)
- E** **WESTSIDE EMERGENCY HOUSING COMPLEX (SAS)**  
Purpose: Install screen and gravity SAS for facility upgrades  
Status: In Construction (began June 2022)
- F** **TO'HAJIILEE TRANSMISSION LINE – ARPA/WTB**  
Purpose: Install 8" WL to To'Hajiilee for Water Supply  
Status: Bidding in Sept 2023, Const. in Dec. 2023/Jan 2024
- G** **8E TRANSMISSION LINE**  
Purpose: Install 2nd source of supply to Escondido Reservoir  
Status: In Design
- H** **CARNUEL WATER & SEWER PROJECTS - ARPA**  
Purpose: Potable system extension & SAS Phase 1 in Carnuel  
Status: In Design
- J** **KAFB TIJERAS SEWER REHAB - ARPA**  
Purpose: Rehab 1.5 miles of aging 60" sewer interceptor pipe  
Status: In Construction (began June 2022)
- K** **MDC LIFT STATION/FORCE MAIN - ARPA**  
Purpose: Install LS & FM, decommission lagoon system  
Status: In Design
- L** **SVDWP PHASE 8/9 WL EXTENSIONS - ARPA**  
Purpose: Extend WL W of Coors, S of Dennis Chavez  
Status: In Design
- M** **BOSQUE/WESTSIDE REUSE PROJECT- ARPA**  
Purpose: Expand reuse to Westside via new reclamation plant  
Status: In Planning/Design
- N** **WELL, PUMP STATION, & RESERVOIR REHABS**  
Purpose: Maintain/repair existing facilities  
Status: In Construction
- O** **MDS REUSE PUMP STATION - ARPA**  
Purpose: Deliver Reuse Water to MDS & County Recreation Complex  
Status: In Design
- P** **HUNING CASTLE STEEL WL REPLACEMENT**  
Purpose: Replace ~2 miles of steel WL  
Status: Bidding in Aug. 2023, Const. begins in Oct/Nov/Dec.



# CIP in Action – Pipe Rehab

## Huning Castle Waterline Replacement



Planning is underway to replace the 60-year old steel waterlines in the Huning Castle neighborhood. With more than 40 main leaks and breaks over the last 13 years, it has been determined that these waterlines have exceeded their useful life. The Water Authority expects the new waterlines to last for about 100 years and plans to replace the fire hydrants in the area as well.

Construction is expected to begin in the late-summer/early-fall of 2023. The project will take about 6-8 months to complete. (Note: timeline is tentative and subject to change).



## What To Expect During Construction

There will be traffic impacts such as lane, sidewalk, and road closures at various times throughout the project. You can also expect:

**Access Maintained:** Access to residences, schools, and businesses will be maintained during construction. Please speak with the project team for any concerns you have regarding vehicle and pedestrian access near the work zones.

**Mail/Delivery & Trash/Recycling Service Maintained:** Daily delivery of mail and packages will be accommodated by the contractor. The City of Albuquerque Solid Waste Department will be notified of the construction to ensure trash service continues as usual.

**Construction noise:** There will be general heavy equipment noise and vibrations during construction. The selected contractor will follow residential noise ordinances and may monitor vibrations during construction. Typical work hours are Monday-Friday, 7:00 a.m. - 6:00 p.m.

**Water and Sewer Service Interruptions:** Scheduled water service shut-offs will occur when service lines are connected to the new water main. Residents will be notified at least 24 hours before scheduled water service shut-offs. No interruptions to sewer service are anticipated. In the event of a waterline break during excavation, water service may be interrupted without notice.

**Open communications:** Should any issues arise, please call Project Manager Tom Matthews at 505-289-3241 or Communications Specialist Rachel Stone at 505-289-3071.

If you would like to receive periodic project updates via email, contact Rachel Stone at [rstone@abcwua.org](mailto:rstone@abcwua.org).

# CIP in Action – Plant Projects

