

CASTLE ROCK WATER

**RESOLUTION APPROVING A  
CONSTRUCTION CONTRACT WITH C&L  
WATER SOLUTIONS, INC. FOR THE  
WOODLANDS SEWER INTERCEPTOR  
MANHOLE REHABILITATION PROJECT**

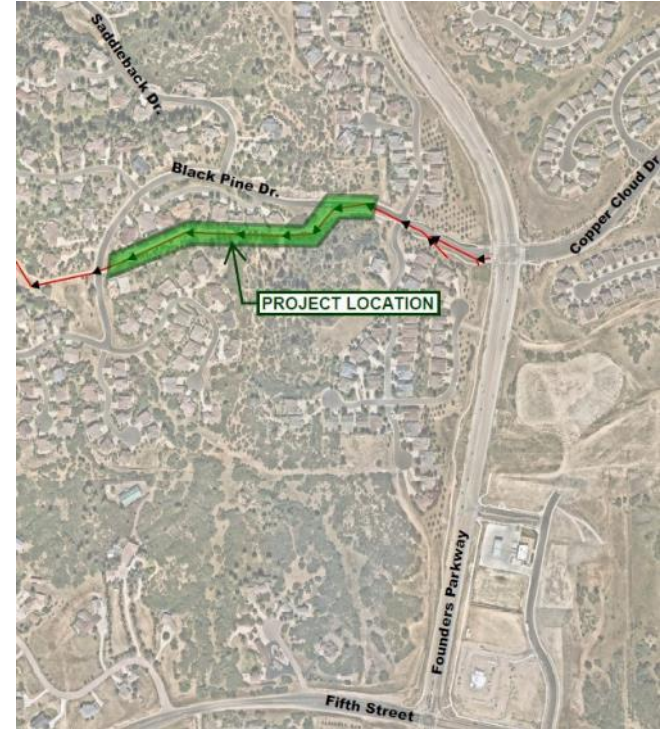
MARCH 3, 2020



# WOODLANDS SEWER MANHOLE REHAB

## PROJECT BACKGROUND

- 7 interceptor manholes located in Woodlands
- Severe concrete corrosion/failing liners
- Request for proposals issued in December 2019



# WOODLANDS SEWER MANHOLE REHAB

## PROJECT APPROACH

- 3 proposals received
  - \$ 189,950 (build back + cured in place manhole liner)
  - \$ 221,398 (manhole inserts)
  - \$ 403,371 (manhole inserts)
- C&L Water Solutions proposal selected (\$403,371) based on value/risk mitigation
  - Garver Engineering - pre-construction
  - Experience w/ over 150 installations
  - Product – traffic load rated, corrosion resistant



# WOODLANDS SEWER MANHOLE REHAB

## SCHEDULE & RECOMMENDATIONS

- **April/May** – manhole inspections, demo failed liners, public outreach
- **June** – material procurement, bypass planning, pre-con prep work
- **July/August** – insert installation, restoration, closeout
  
- **Recommendations**
  - Castle Rock Water Commission
  - Staff
  
- **Questions?**





# THANK YOU

Recommended Motion: *“I move to approve Resolution 2020-033 as introduced by title”*