

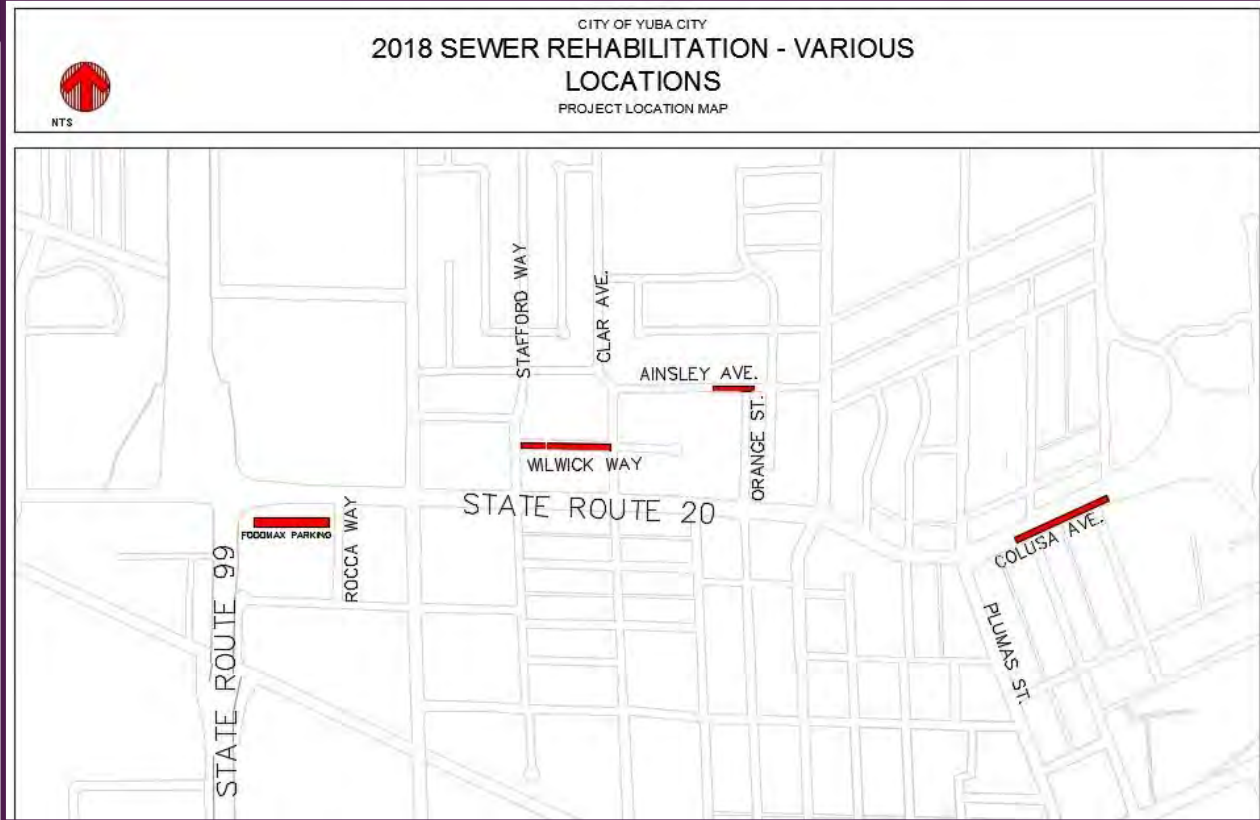


Benjamin K. Moody
Deputy Public Works
Director – Engineering



**18-08 2018 Sewer Collection Rehabilitation Project –
Award**

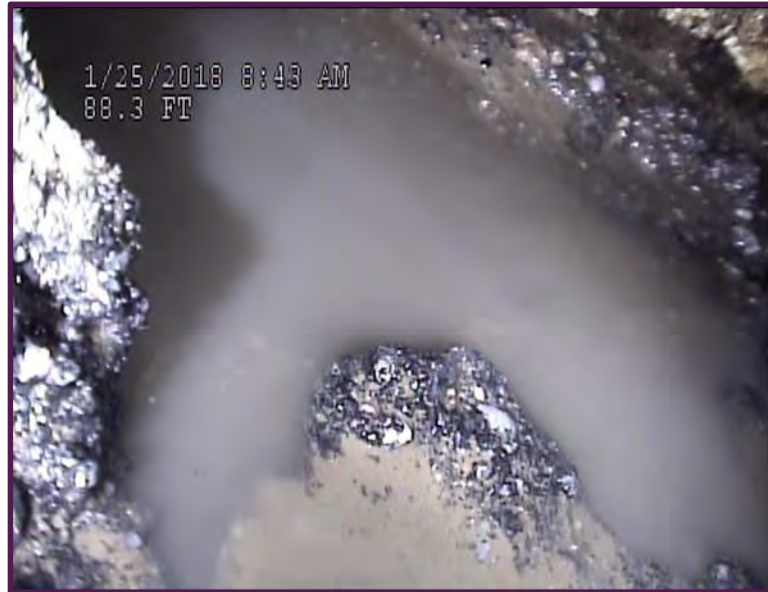
Sewer Collection Rehabilitation – Project Locations



Sewer Collection Rehabilitation – Current Conditions



Structural hole in pipeline on Wilwick Way



Section of collapsed pipeline on Colusa Ave.

Sewer Collection Rehabilitation – Project Scope



- Rehabilitate or replace 1570 LF of existing pipeline at four locations
 - 950 LF repairable pipeline
 - Structural repair of failed sections (holes, sags)
 - Cured In Place Pipe Rehabilitation
 - 620 LF collapsed pipeline
 - Complete pipeline replacement with Vitrified Clay Pipe in various sizes

Sewer Collection Rehabilitation – Bid Results



- Three (3) bids were received and opened in the City Clerk’s office on October 1, 2018:
 - **Nor-Cal Pipeline Services** **\$286,205.00**
 - North Star Construction and Engineering, Inc. \$394,450.00
 - Lamon Construction Co., Inc. \$423,735.60
 - *Engineer’s Estimate* **\$375,000.00**

Sewer Collection Rehabilitation – Fiscal Impact



- \$329,135.75
 - CIP Account No. 981104 (Recurring Collection or Rehabilitation System Projects)
 - \$286,205.00 – Contract Award Amount
 - \$28,620.50 – (10%) Construction Contingency
 - \$14,310.25 – (5%) Construction Management

Sewer Collection Rehabilitation – Staff Recommendation



- A. Award Contract No. 18-08 2018 Sewer Rehabilitation Project – Various Locations to Nor-Cal Pipeline Services of West Sacramento, CA in the amount of their total bid of \$286,205.00.
- B. Authorize the City Manager to execute the contract on behalf of the City, following approval by the City Attorney.