



City of **GREENSBORO** *North Carolina*

W&S Rehab Project “L”

Contract 2012-095

September 01, 2015



Water & Sewer Rehabilitation

By the Numbers...

- Water Resources began a dedicated sewer rehabilitation program in 1998.
- Waterline rehabilitation was added in 2009.
- Current FY 2015-15 funding at \$7,228,000.
- Program funding increases each year
- Rehab program has impacted ~ 8.0% of Greensboro's residences (by service connection).
- Greensboro's program is widely recognized for its innovation and cost effectiveness in W&S Rehabilitation through out the State and Southeast.





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Water Line Rehab to Date

- 11,434 LF (~2.2 miles)
- Sizes range 2 to 12 inches
- 206 service connections
- 5 hydrants replaced
- 60 valves replaced

Water Line Rehab to Date

- 53,849 LF (~10.2 miles)
- Sizes range 2 to 12 inches
- 683 service connections
- 96 hydrants replaced
- 223 valves replaced





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Sewer Line Rehab FY 2014-15

- 73,295 LF (~13.9 miles)
- Sizes range 6 to 72 inches
- 200 service connections
- 415 manholes rehabbed

Sewer Line Rehab to Date

- 654,436 LF (124 miles)
- Sizes range 6 to 72 inches
- 8,207 service connections
- 3,121 manholes rehabbed





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Why Have Extendable Contracts?

- Lower unit prices since contractors are assured more work over a longer period of time.
- Provides on-call for emergency and urgent work.
- Provides flexibility in scheduling work.
- Saves money by reducing contracting and engineering costs vs. separate contracts.
- Provides continuity and quality of work reducing risk and minimizing customer service issues/complaints.





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Action Requested:

The Water Resources Department recommends and requests that City Council approve Contract Extension #2 for Contract 2012-095 in the amount of \$7,228,000.00

