

City of Bellaire

GROUP A PHASE 3, WATER AND WASTEWATER

Bonds for Better Bellaire 2016 Program

Background City Staff and the City Engineer identified approximately 145,000 feet of water distribution lines as over 60 years old and deteriorated. Approximately, 52,000 feet of these old lines are failing and do not provide the desired level of service. They have been scheduled for replacement under the Bonds for Better Bellaire 2016 Program, where \$11 million is dedicated to waterline replacement and \$580,000 for wastewater lines. This is the first of three anticipated waterline replacement projects approved for the bond program.

Resources Project Background: [February 20, 2017 City Manager Presentation](#)
 Maps are in the presentation above. Reference Group A Phase I project and Group A Phases 1-3 Map for waterline location.
 Bonds for Better Bellaire 2016 Program: [City of Bellaire Webpage](#)
[Bonds for Better Bellaire 2016 Program Water and Wastewater Map](#)

Scope Improve waterlines for the following blocks:

- 5300- 5400 Bellaire Boulevard
- 4700- 5000 Evergreen Street
- First Street, Elm to Bissonnet
- 800 Holton Street
- 4600 Maple Street
- 4700- 5000 Maple Street
- 4600 Mimosa Street
- 4700- 5000 Braeburn Drive
- 100 Allendale Street
- 100 Berkshire Street
- 100 Cherrywood Street
- 100 Datonia Street
- 100 Ferndale Street
- 1000 Pauline Avenue
- 100 Pem brook Court
- 7500-7700 Second Street
- 5700-5800 West Loop S.
- 6500-6700 South Rice Avenue
- 7200-7400 South Rice Avenue
- 7500-7800 South Rice Avenue
- 5100-5300 Valerie Street
- 4600 Locust Street
- 5100 Pocahontas Street
- 5200 Patrick Henry Street
- 8300 Baldwin
- 100 Phanturn Lane
- 4700-5000 Pine Street
- 900 Lenette Court
- 4700-4800 Bellview Drive
- 4700-4800 Welford Drive
- 8100-8200 Englewood Street
- 4700-4800 Holt Street
- 4700 Cedar

Schedule: Design: Winter 2018 – Summer 2019
 Neighborhood Meeting: TBD
 Construction: Winter 2019 – Winter 2020

Project Budget: \$3,600,000 Bond Funds

| Types of Contracts | Firm Approval | Cost | City Council Approval |
|--|-------------------|-----------|--------------------------|
| Design and Construction Administration | ARKK Engineers | \$523,545 | <u>December 17, 2018</u> |
| Third Party Review and Construction Management | KIT Professionals | \$301,380 | <u>December 17, 2018</u> |
| Construction Contractor | TBD | \$N/A | <u>N/A</u> |