



Sharpsburg Lift Station Upgrade and Up River Road Force Main Rehabilitation

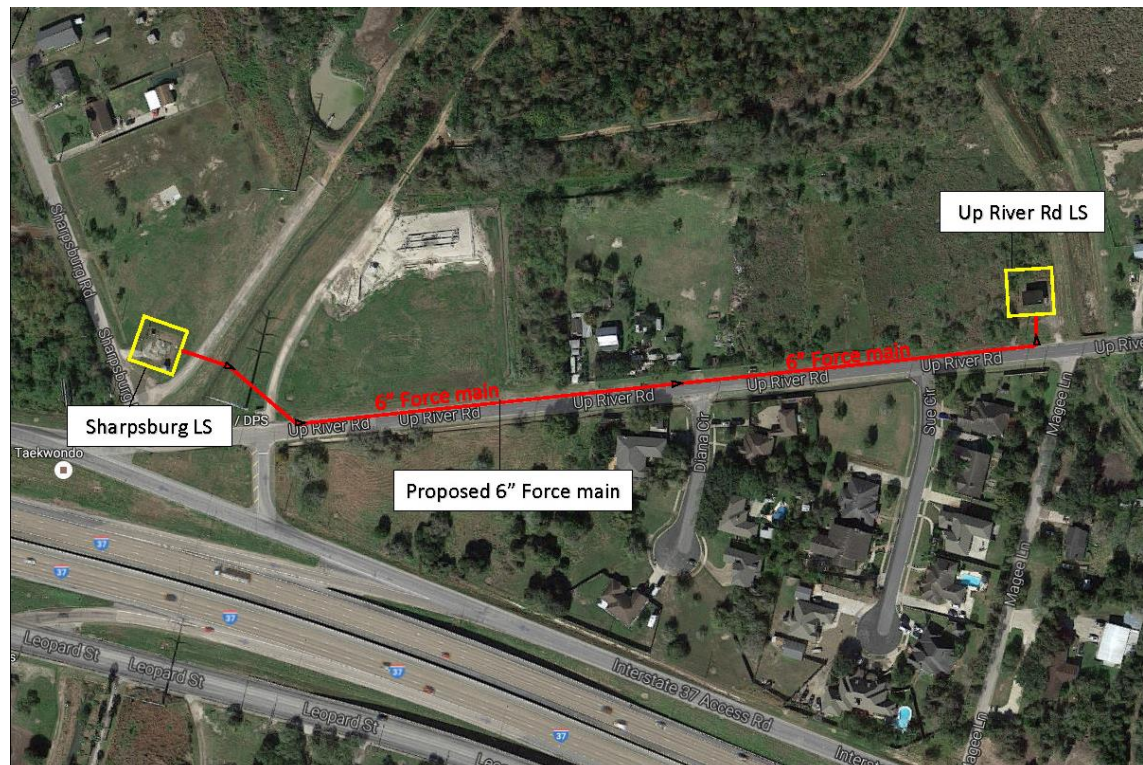


Council Presentation
November 15, 2016



Project Location







Project Scope



This project provides for critical upgrades to the Sharpsburg Lift Station to increase capacity for current and future demands in addition to equipment upgrades for better maintenance for improved reliability with reduced maintenance cost.

- Replacement of existing three submersible pumps with four new pumps and controls
- New odor control system
- New control building
- New parallel six-inch PVC force main to the Upriver lift station
- Improvements of SCADA system
- Miscellaneous site improvements



Project Schedule



| 2016 | | | 2017 | | | | | | | | | | | | 2018 | |
|-------------|-----|-----|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB |
| Bid & Award | | | Construction | | | | | | | | | | | | | |

Project Construction Estimate: 400 Calendar Days = 14 Months

Schedule reflects City Council construction award in December 2016 with completion planned by February 2018