



ATMOS ENERGY 12-INCH DISTRIBUTION GAS MAIN

FM 407, SUMMIT AVENUE, COLLEGE STREET & GARDEN RIDGE BLVD.



PROJECT SCOPE

- Atmos Energy has proposed to install a new 12-inch Steel Distribution Main beginning on FM 407 Near Summit Avenue and extending south on Summit Avenue to College Street, West on College Street to Garden Ridge Blvd and south on Garden Ridge to the Lewisville City Limits near Garden Ridge and Corporate Drive. The new Gas Main will continue south along Garden Ridge Blvd into the Town of Flower Mound. Atmos is discussing this proposed project with the Town of Flower Mound as well.

PROJECT ROUTE



LAYOUT AND ROUTE CHOICE

- Atmos Energy selected the proposed route for several reasons.
 - 1) Efficient/short route between set end points
 - 2) Minimize exposure of the steel gas main to the high voltage transmission lines on Garden Ridge reducing the possibility of a cathodic interaction on the steel pipe material.
 - 3) Minimize conflict with City utilities.
- There is significant utility congestion on Garden Ridge from College Street to south of Main Street. Atmos Energy is still conducting utility research to determine the best placement within the ROW.

PROJECT DETAILS

- This is a new, additional gas main specifically purposed to increase capacity to meet increasing demand and will benefit Lewisville customers.
- Installation is entirely within City street right of way, mostly by bore. Some limited areas will require open cut.
- Atmos Energy intends to begin construction in spring , 2019 and anticipates a 6-month construction time.
- Installation will be accomplished from the street. Temporary lane closures will be required.
- Installation will be a minimum of three feet deep.

PROJECT DETAILS

- City Staff will have an opportunity to review final plans and will issue a Right of Way permit. The City's Franchise Utility Inspector will monitor the construction.
- Atmos Energy will replace sidewalk and street pavement that is disturbed during construction and will replace damaged sidewalk and ramps with ADA compliant paving and ramps.
- Mail boxes may be removed and replaced. Temporary boxes will be set up if necessary.
- There are few trees within the right of way along the project route. Minimal tree disturbance is expected. Atmos Energy will comply with the City's tree protection ordinance.
- Identification markers and cathodic protection testing stations will be installed along the gas main route. These are spaced at roughly 500-foot intervals and at street crossings. Atmos energy will work with City Staff to design and place these to minimize intrusiveness.



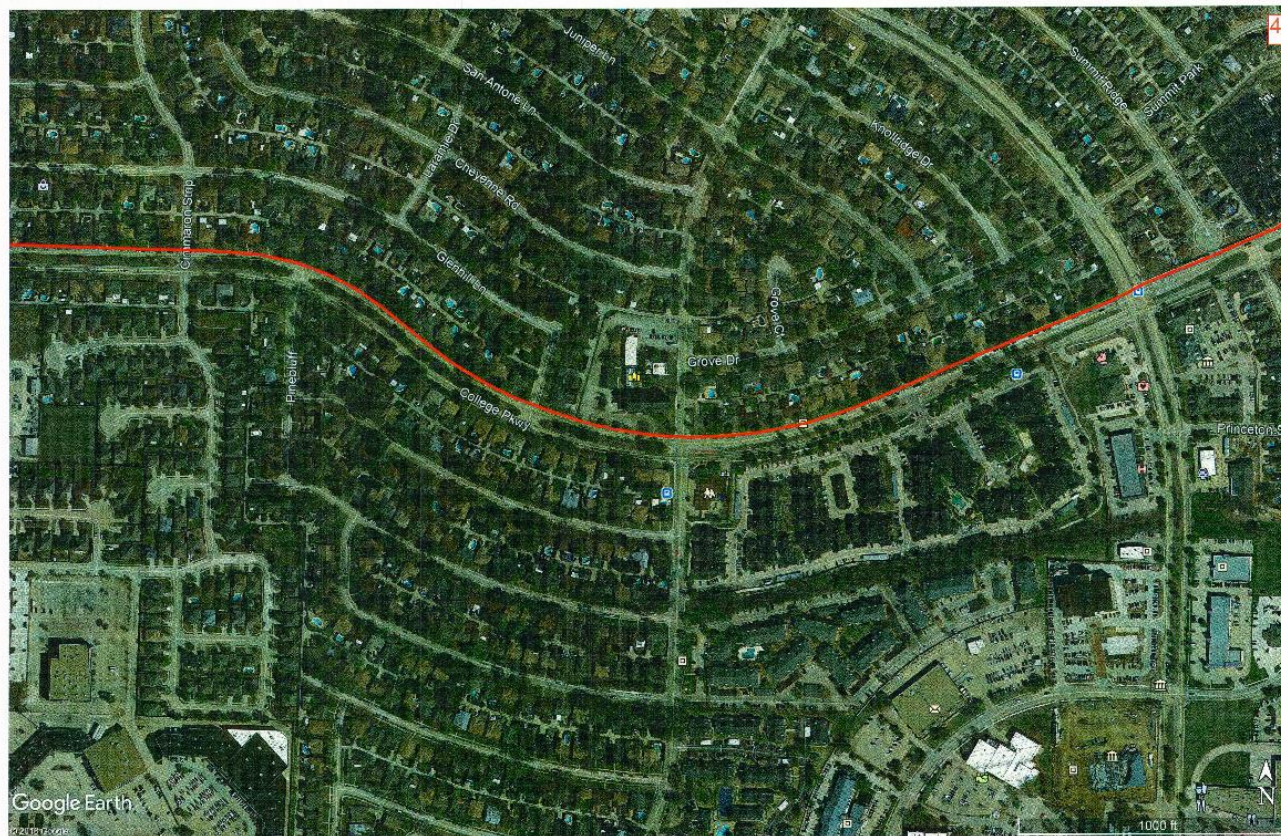
FM 407 & SUMMIT

Installation proposed within the right of way along the south side of FM 407 and along the west side of summit Avenue.



SUMMIT AVENUE

Installation proposed within the ROW along the west side of Summit



COLLEGE STREET

Installation is proposed along the north side of College Street.



COLLEGE STREET AND GARDEN RIDGE BLVD.

Installation will occur along the north side of College Street and for a short distance along the east side of Garden Ridge before crossing into the Garden Ridge median



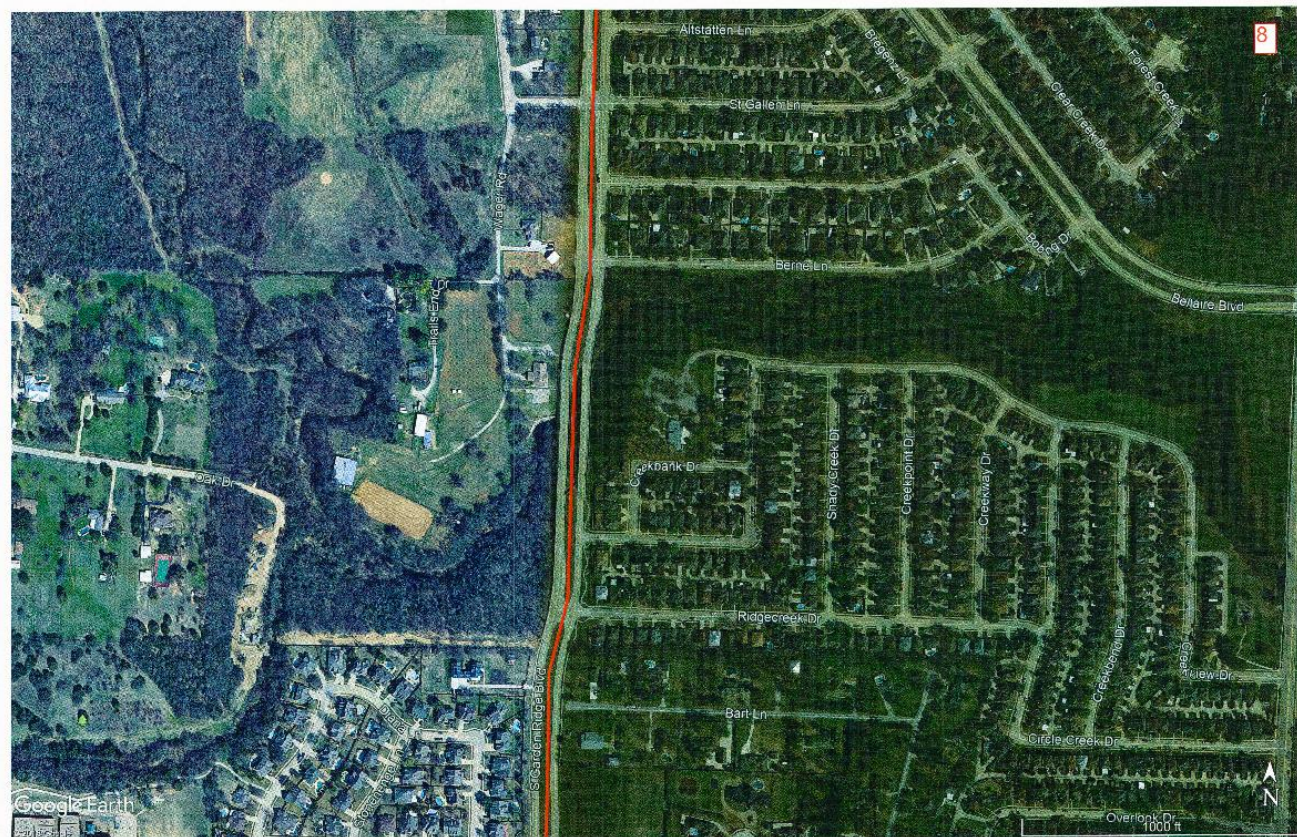
GARDEN RIDGE BLVD

Installation will occur along the Garden Ridge median



GARDEN RIDGE BLVD.

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GARDEN RIDGE BLVD.

Installation will occur along the Garden Ridge median

CARROLLTON PROJECT

- Atmos Energy is finishing a similar project in Carrollton which has caused some resident disruption
- There are two main differences between the Carrollton Project and the proposed Lewisville Project. The Carrollton project replaced an existing 1950's era gas main in an easement across private properties, including single family residential opposed to installation in street right of way. Most building construction in the area occurred after the original main was installed, so most current property owners were unaware of the original gas main. The Carrollton project was installed by a combination of open cut and boring.
- Major issues in Carrollton involved removal of mature trees and other private improvements (garden sheds, play sets, paving, etc.) that had been installed within the existing easement over a period of 60+ years.
- Atmos Energy Representatives are available this evening to place perspective on these issues.

SUMMARY

- This installation will be significantly different than what occurred in Carrollton. The Lewisville line will be installed inside existing street right of way and will be almost entirely bored. The Carrollton line was placed in an existing easement cutting through private property and was installed largely by open cut.
- Affected residents will be notified by personal contact with an Atmos Energy ROW agent. They will be provided a letter explaining the project as well as logistical information. During the project the contractors will use door tags and letters to advise residents of activity on their street. There will also be signs along the project route to identify the work as an Atmos Energy Project and will provide contact information.
- City staff will be reviewing plans and providing right of way inspection during construction.
- Staff does not have any unusual or significant concerns given the proposed route, locations and installation method.

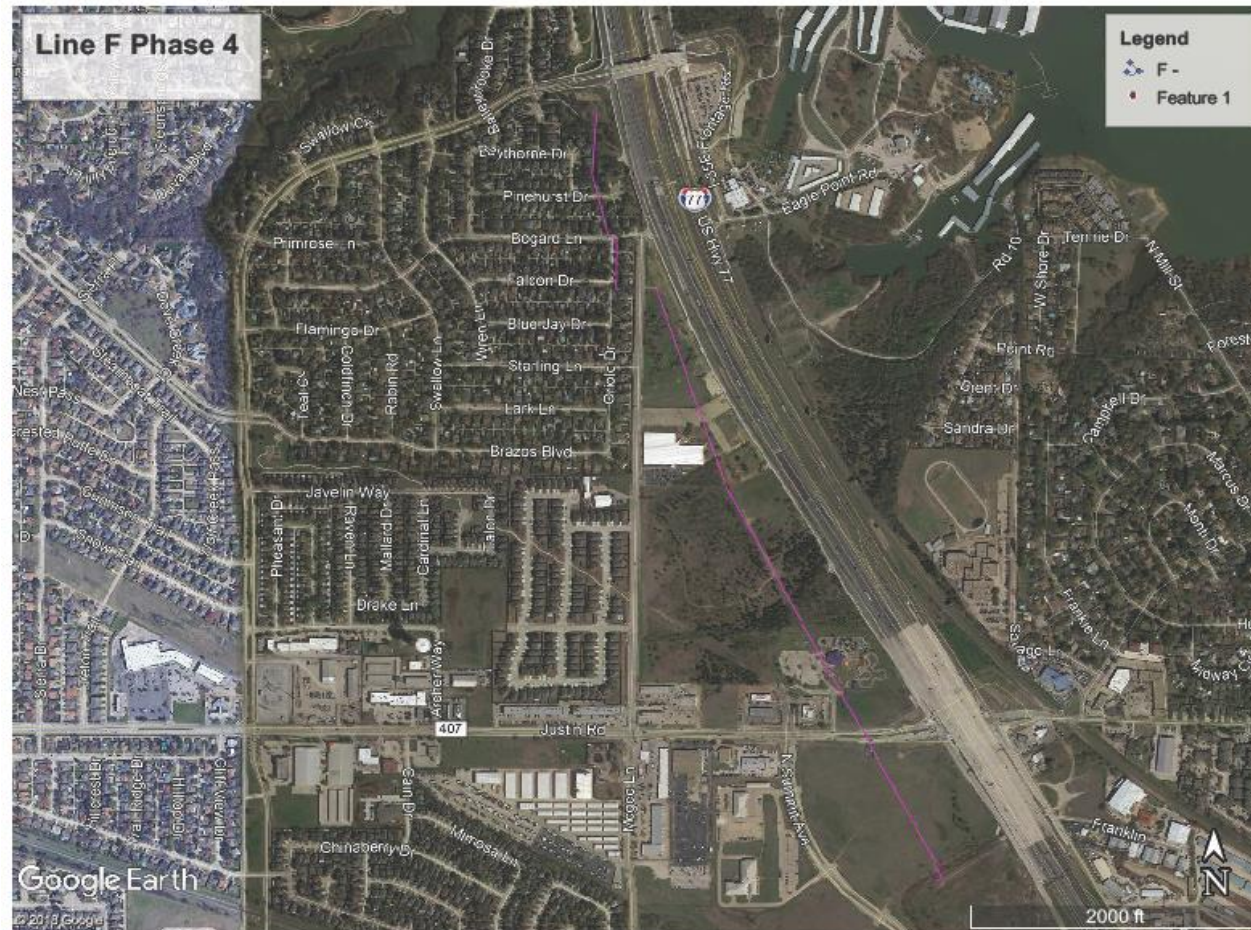


REGARDING A DIFFERENT PROPOSED GAS MAIN

ATMOS ENERGY 12-INCH TRANSMISSION LINE REPLACEMENT



ATMOS ENERGY TRANSMISSION LINE REPLACEMENT



ATMOS ENERGY TRANSMISSION LINE REPLACEMENT

- Staff Met with Atmos Energy on Tuesday July 31 finding out about and discussing the proposed project.
- Replacement within existing easement, similar to Carrollton project.
- Installation by a combination of bore and open cut. To be determined after survey and during design.
- Proposed gas main replacement will directly affect some residential lots on Oriole, a lot on Bogard, a lot on Pinehurst and several lots on Balleyduff Drive
- Based on aerial photos, there appears to be several mature trees and at least one accessory building potentially impacted.
- Specific impacts will not be identified until survey is complete. Atmos Energy will meet with City staff once survey is complete.

ATMOS ENERGY TRANSMISSION LINE REPLACEMENT



Stewart Hill

Right of Way Representative

Dear Landowner:

Re: Atmos Pipeline – Texas, High-Pressure Pipeline Replacement

It is easy to see that the Dallas-Fort Worth Metro area continues to enjoy expanding economic growth. As with all infrastructure, increased use and demand requires us to update our pipeline infrastructure to assure that we can continue to safely support the growth in the DFW area.

Pipeline transportation is one of the safest and most cost-effective ways to transport natural gas. To remain safe and reliable, Atmos Energy must take action to maintain safety while also upgrading its facilities to meet increasing energy demands. The Pipeline and Hazardous Materials Safety Administration (PHMSA) of the US Department of Transportation (DOT) has requested the accelerated repair, rehabilitation, and replacement of pipeline infrastructure. Even before this request, Atmos Energy had established comprehensive plans for the replacement of key pipelines to ensure continued safe and reliable service to those we are privileged to serve. To these ends, we are preparing to replace an existing large diameter pipeline through your property in the future. While this actual replacement work will most likely not begin until 2019, the design and engineering phases are now underway.

Within the next few weeks, our survey crews will be examining the route and its impact to your property and other underground utilities in the work area. Once the survey is complete, we will be prepared to meet with you to discuss the impacts to your property as well as specific construction details. It is possible that our survey crew from HALFF TRITEX may need to enter upon your property to complete our work. Please welcome these surveyor crews, when they contact you for access. If this is rental property, please ensure your tenant is made aware of this pending activity.

In the meantime, if you have any questions, please contact me at the number or address below. We want to ensure that these facility improvements are effectively managed to enhance safety for those living or working near them and to minimize disruption that often accompanies such projects.

Yours very truly,

Stewart Hill

Stewart Hill