



City of Lucas
Public Works/Engineering
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Blondy Jhune Bridges Construction Update #11

Dear All,

As in the case of most construction projects, no one knows what is waiting for the contractor underground. During the preparation for the drilling of the shafts on the south side of the east bridge, the contractor discovered a conflict between the placement of the drill shafts and an AT&T fiber optic line. The line had been located during the design phase of the project, but the locator was searching for the line through nine feet of rock and 12 feet of soil. Once the soil was removed, the line was relocated, but this time there was a conflict. An engineer has been hired to redesign the footings for the outside drill shafts that will straddle the AT&T line. The other option was to allow AT&T to relocate the line. They estimated two to three months for design and construction of the new line. In the interest of time, the city will use some of the contingency funds and design/work around the line. The picture is of the east bridge looking east.



The west bridge is proceeding slowly, and the weather has delayed the work by a week or two. Two water service lines were discovered, and both were in conflict with the retaining walls on the west side of the west bridge. City staff is in the process of running new service lines that do not conflict with the west bridge retaining walls. These new lines will also tap into the contingency funds. Crews have begun placing forms and tying the steel reinforcing bars for the retaining walls.

Save the date for the next transportation town hall meeting on January 26, 2017, at 6:30 pm at Lucas City Hall. Before the meeting, be on the lookout for a transportation survey. Details can be found in the city newsletter and on the city website when the details become available. Be thinking about what kind of roadways best fit your vision for the future of Lucas.

Sincerely,

Stanton Foerster, PE
Public Works Director/City Engineer