



MINUTES CITY COUNCIL SPECIAL MEETING

July 28, 2022 | 6:00 PM

Council Chambers

City Hall | 665 Country Club Road, Lucas, Texas

City Councilmembers Present:

Mayor Jim Olk
Mayor Pro Tem Kathleen Peele (*arrived 6:58 pm*)
Councilmember David Keer
Councilmember Tim Baney
Councilmember Phil Lawrence (*remote*)
Councilmember Debbie Fisher

City Staff Present:

Development Services Director Joe Hilbourn
Public Works Director Scott Holden
Assistant to the City Manager Kent Souriyasak
Management Analyst Kevin Becker
Management Analyst Patrick Hubbard
Engineering Consultant Joe Grajewski

City Councilmembers Absent:

Councilmember Tim Johnson

The regular City Council meeting was called to order at 6:00 pm.

Citizen Input

1. Citizen Input

There was no citizen input at this meeting.

Regular Agenda

2. Consider a project update on the West Lucas Road Reconstruction Project including alternative designs and options for drainage.

Mayor Olk read an email from Ilene Mougel, 651 Stinson Road, who indicated to put off the project until the road is built from Country Club Road to the Bait Shop and does not see the need to widen the road.

Christopher Meszler, Director of Engineering with BCC Engineering, gave a presentation to City Council regarding alternative options for the West Lucas Road Reconstruction Project. Mr. Meszler indicated the current design of drainage outfall from Walmart Lucas Addition detention pond crosses West Lucas Road and conveys to Muddy Creek along the south side.

Mr. Meszler discussed two alternatives along with pros and cons: 1) realign outfall from Walmart Lucas Addition to remain on the north side of West Lucas Road and 2) retaining wall on south side to maintain all construction and drainage within a 20-foot easement.

Mr. Meszler presented Alternative 1 indicating that discharge from the Walmart detention pond will be conveyed through a concrete lined, trapezoidal, open channel on the north side of West Lucas Road from Walmart to Muddy Creek. Mr. Meszler explained the ditch will be located outside the 10-foot clear zone from the edge of pavement.

Mr. Meszler presented Alternative 2 indicating that the retaining wall would be approximately 1,320 feet long and 8 to 12 feet high to be built on the south side of West Lucas Road to keep the grading limits within a 20-foot easement and maintain the existing landscaping berm. Mr. Meszler explained there are three type of wall options to consider: gabion basket retaining wall, concrete gravity retaining wall, and concrete cantilever retaining wall.

Mr. Meszler presented the estimated costs related to the alternative options:

- Alternative 1 – Concrete lined ditch on the north side (estimated \$369,000)
- Alternative 2A – Gabion basket retaining wall on the south side (estimated \$760,000)
- Alternative 2B – Concrete gravity retaining wall on the south side (estimated \$1,783,000)
- Alternative 2C – Concrete cantilever retaining wall on the side (estimated \$821,000)

City Council discussed the alternative options and types of retaining wall. Mr. Meszler clarified that the estimated costs for the alternatives is an additional cost on top of the original projections.

MOTION: A motion was made by Mayor Pro Tem Peele, seconded by Councilmember Baney to approve Alternative 2A, the gabion basket retaining wall on the south side. The motion passed by a 4 to 2 vote with the following Councilmembers voting in favor and opposed:

Favor: Mayor Olk, Mayor Pro Tem Peele, Councilmember Baney, and Councilmember Keer

Opposed: Councilmember Lawrence and Councilmember Fisher

Absent: Councilmember Johnson

3. Adjournment.

MOTION: A motion was made by Councilmember Lawrence, seconded by Mayor Olk to adjourn the meeting at 7:27 pm. The motion passed unanimously by a 6 to 0 vote.

APPROVED:



Mayor Jim Olk

ATTEST:



Assistant to the City Manager/
Interim City Secretary Kent Souriyasak

