

Public Works Committee
STAFF REPORT



SUBJECT: FY2022-2023 Street Improvement Priorities
MEETING: Public Works Committee Meeting – 18 APR 2023
DEPARTMENT: Public Works
STAFF CONTACT: Nick Williams

RECOMMENDATION:

Staff recommends pursuing the reconstruction of the brick pavement on College Street from Barton to Belknap.

BACKGROUND:

On August 11, 2022, a water main was inadvertently damaged by Atmos Energy that resulted in damage to the block of brick pavement on College Street between Barton Avenue and Columbia Avenue. Following negotiations, the city received a check from Atmos for \$144,900 to offset the cost of the base repairs and brick pavement repairs. Atmos Energy has been, and continues to be, a good partner coordinating with the city's construction projects and with the many gas utility improvements around the city.

On August 2, 2022, the city council engaged the professional services of Jacob and Martin, LLC to design the public improvements for the one-block brick pavement sections on College Street and Belknap Avenue directly adjacent to the courthouse. Due to the nearby damage to College Street (that occurred the following week), the city council re-engaged Jacob and Martin to address the brick pavement section of College Street between Barton Avenue and Belknap Avenue.

Final design of the two-block section from Barton to Belknap, including brick pavement and ADA sidewalk improvements, as well as the replacement of existing cast iron water lines and clay sewer lines, is anticipated to be completed in April 2023. Construction of one or both blocks, if authorized by City Council, is expected to be completed in 2023.

Pursuing the two-block section from Barton to Belknap this fiscal year will allow brick pavement work to commence this summer while considering any desired design modifications to the walkability around the downtown square.

FISCAL IMPACT SUMMARY:

Approximately \$1.6 million is allocated for capital pavement improvement projects for FY22-23.

Bids for the roadway improvements to Lockhart Road will be opened on April 25, 2023 to be presented for consideration at the May 2, 2023 council meeting. Once the Lockhart bids are opened, a brick pavement project, if directed by committee, will be advertised. The resulting brick pavement project bids will determine the remaining amount available to be used for the annual chip seal maintenance program.

The engineer's Opinion of Probable Construction Cost for the two-block section of College Street from Barton to Belknap totals \$1,434,391 consisting of \$563,333 and \$871,058 respectively for the blocks from Barton to Columbia and from Columbia to Belknap.

ATTACHMENTS:

Proposed Brick Pavement Project Area Map

