M-E-M-O-R-A-N-D-U-M

from

Chad P. Christian, P.E.

4/23/15

TO: Mayor and Council

RE: Pecan Street Culvert Replacement

Bids were received for the referenced project on 4/16. I recommend awarding the project to Blade Construction and including Alternate 1 for a total construction cost of \$305,638.60. The budgeted construction cost is \$310,000 per Resolution 14-0539.

While the existing culverts are only sized for a "25-year" flood event, the new culverts will convey a "100-year" event without closure of Pecan Street. Alternate 1 is for the substitution of culverts one foot deeper than the base bid, which will allow the natural stream bed to pass uninterrupted through the culverts for an environmental improvement over existing conditions.