



18-491

TITLE: Consider/Discuss/Act on a Resolution Authorizing the City Manager to Amend the Project Agreement with the Texas State Soil and Water Conservation Board for Federal Funding for the NRCS Lake 4 Dam Rehabilitation Project

COUNCIL GOAL: Operational Excellence
(2B: Balance Available Resources to Accommodate the Growth and Maintenance Needs of the City)

MEETING DATE: June 5, 2018

DEPARTMENT: Development Services / Engineering

CONTACT: Danny Still, PE, CFM, Drainage Engineer
Kyle Odom, CFM, Environmental Engineering Manager

RECOMMENDED CITY COUNCIL ACTION:

- Approval of the resolution.

ITEM SUMMARY:

- This resolution authorizes the City Manager to amend the Texas State Soil and Water Conservation Board (TSSWCB) Project Agreement for federal funding to increase the maximum agreement amount from \$351,000 to \$4,500,000.
- The primary reason for the change is to add construction funding to the agreement, which has been the intention all along.
- This amendment also extends the term of the agreement from June 30, 2018, to June 30, 2020, to cover the entire anticipated construction period.

BACKGROUND INFORMATION:

- This dam, known locally as Brinkmann Ranch Lake, is located north of US 380 between Lake Forest Drive and Hardin Boulevard. It does not meet current safety standards. A failure of the dam would result in significant property damage and the potential loss of life.
- City Council approved the original TSSWCB Project Agreement for federal

funding at a meeting on January 3, 2017.

FINANCIAL SUMMARY:

- At the time of the original agreement, it was agreed to show \$0 for the estimated construction cost then amend the agreement later when actual construction costs were known. The bid opening occurred on May 10, 2018. The low bid amount was \$4,960,863.70. The agreement is now being amended to add construction funding.
- The estimated project costs are as follows:

Construction:	\$ 5,500,000
Land Rights Acquisition:	\$ 210,000
Contract Administration:	\$ 40,000
Total Cost:	\$ 5,750,000
- This is one of two grants for this project. The NRCS is providing approximately \$3,737,500 (65% of the overall project cost) to the TSSWCB, which is passing that on to the City by this grant.
- The other grant is also from the TSSWCB, however, it is for state funding. By that grant the state is funding 33.25% of the overall project. The two grants combined will fund 98.25% of the overall project.
- The estimated City contribution for this project is \$100,625 (1.75% of overall project cost).

BOARD OR COMMISSION RECOMMENDATION:

- N/A

SUPPORTING MATERIALS:

[Resolution](#)

[Location Map](#)

[Proposed Amendment 1](#)

[Signed Agreement](#)