

RESOLUTION NO. 148-2017

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, AUTHORIZING A CONTRACT WITH JACOB & MARTIN, LLC FOR THE WATER DISTRIBUTION SYSTEM EVALUATION, MODELING, AND MASTER PLAN 2018.

WHEREAS, the City of Abilene (City) owns and operates Public Water System ID No. 2210001 which includes three water treatment plants and an extensive water distribution system directly serving its citizens and also supplying potable water to several wholesale water customers serving the surrounding area; and

WHEREAS, many parts of the existing water distribution system are aged, were designed and constructed to different standards, or are otherwise inadequate to meet the current requirements and are therefore in need of repair, replacement, or upgrade; and

WHEREAS, it is an ongoing challenge to maintain compliance with ever more stringent water quality standards established by the United States Environmental Protection Agency and the Texas Commission on Environmental Quality related to the design, construction, and operation of the City's public water system; and

WHEREAS, the water demands resulting from ongoing residential and commercial expansion both within the City limits and in the surrounding area continues to stress certain parts of the water distribution system; and

WHEREAS, an update to the 2010 water distribution system master plan is needed in order to develop a current and comprehensive plan to address capacity, aging infrastructure, and growth related issues within the City's water distribution system; and

WHEREAS, staff solicited for statements of qualifications from qualified engineering firms to perform a water distribution system evaluation, modeling, and master plan; and

WHEREAS, after reviewing the responses City staff selected Jacob & Martin, LLC to negotiate a contract scope of work and compensation valued at \$334,960.00 for the Water Distribution System Evaluation, Modeling, and Master Plan 2018; and

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS:

That the City Manager is authorized to execute a contract with Jacob & Martin LLC in the amount of \$334,960.00 for the Water Distribution System Evaluation, Modeling, and Master Plan 2018.

ADOPTED this 7th day of December, 2017.

ATTEST:



Rosa Rios, City Secretary



Anthony Williams, Mayor

APPROVED:



Stanley E. Smith, City Attorney