

RESOLUTION NO. 92-2024

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, APPROVING A PROFESSIONAL SERVICES CONTRACT WITH JACOB & MARTIN, LLC FOR THE IVIE BOOSTER PUMP STATION ELECTRICAL AND MECHANICAL IMPROVEMENTS.

WHEREAS, the City of Abilene (City) owns and operates the Ivie Pipeline System which includes the Intake Pump Station, Booster Pump Station, the Ovalo Terminal Storage Tank, the transmission pipeline, and an electrical transmission system; and

WHEREAS, the Ivie Booster Pump Station includes vertical turbine pumps to transfer raw lake water through the pipeline system to the Hargesheimer Water Treatment Plant, and variable frequency drive (VFD) units are utilized to control pump motor speeds; and

WHEREAS, VFD units produce large amounts of heat and require an air-conditioned environment, and the Ivie Booster Pump Station air conditioning system is aged and unreliable resulting in regular road trips by staff to reset, service, and/or repair the air conditioning system in order to keep the VFD units operational; and

WHEREAS, the professional services contract with Jacob & Martin, LLC provides for design, bidding, and construction review (not RPR) for the replacement of the existing air conditioning system, the installation of a new redundant air conditioning system, and for improvements to the electrical system and the SCADA system for status and alarm signals, for the amount not to exceed \$60,000.00; 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 professional services contract with Jacob & Martin, LLC for the Ivie Booster Pump Station Electrical and Mechanical Improvements for the amount not to exceed \$60,000.00.

ADOPTED this 25th day of April, 2024.

ATTEST:


Shawna Atkinson, City Secretary


Weldon Hurt, Mayor

APPROVED:


Stanley E. Smith, City Attorney