

RESOLUTION NO. 2025-07-XXX (R)

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MCKINNEY, TEXAS, AUTHORIZING THE CITY MANAGER TO APPROVE THE PURCHASE AND INSTALLATION OF A REPLACEMENT EMERGENCY GENERATOR THROUGH ALTEX POWER SYSTEMS AND CONTROLS FOR THE MCKINNEY RANCH PUMPSTATION LOCATED AT 3250 MCKINNEY RANCH PKWY. IF APPROVED, THE PURCHASE OF THE EMERGENCY GENERATOR WOULD BE CATEGORIZED AS AN EMERGENCY PURCHASE DUE TO RISK OF NOT HAVING A FUNCTIONING GENERATOR TO SUPPORT OUR WATER DISTRIBUTION SYSTEM.

WHEREAS, the City of McKinney operates and maintains the McKinney Ranch Station as a vital component of its water infrastructure system; and

WHEREAS, the reliable operation of the pump station is critical to protecting public health, safety, and property, particularly during power outages and severe weather events; and

WHEREAS, an annual inspection revealed significant electrical damage to the existing generator due to a direct short at the exciter, which poses a risk of uncontrolled current surges and renders the generator non-functional; and

WHEREAS, the City has determined that the replacement of the existing non-operational generator is necessary to ensure continuous operation of the pump station during electrical service interruptions; and

WHEREAS, due to the urgent need to restore full operational reliability at the pump station, the purchase and installation of a replacement generator is classified as an emergency procurement under applicable City policies and procedures; and

WHEREAS, City procurement staff have obtained cost estimates and identified a vendor, Altex Power Systems and Controls, are able to provide a suitable generator that meets the technical and capacity requirements of the McKinney Ranch Pump Station; and

WHEREAS, sufficient funding in the amount of \$413,000.00 for the purchase and installation is available in Account No. 003-8205-506.92-01 (Equipment / Non-Fleet Capital Equipment); and

WHEREAS, the City Finance Department has reviewed and confirmed the availability of funds for the acquisition and installation of the emergency generator, which will be used solely for this purpose; and

WHEREAS, the City Council of the City of McKinney, Texas, desires to authorize the City Manager's approval for the purchase and installation of the new emergency generator at the McKinney Ranch Pump Station.

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

Section 1. The City Council of the City of McKinney, Texas, hereby approve the emergency purchase and installation of a emergency generator for the McKinney Ranch Pump Station located at 3250 McKinney Ranch Parkway.

Section2. Funding for this purchase shall be provided from Account No. 003-8205-506.92-01 (Equipment / Non-Fleet Capital Equipment), as approved and verified by the Finance Department.

Section 3. This Resolution shall take effect immediately from and after the date of its passage, and it is so resolved.

DULY PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MCKINNEY, TEXAS ON THE 15th DAY OF July 2025.

CITY OF MCKINNEY, TEXAS

BILL COX, Mayor

ATTEST:

EMPRESS DRANE, City Secretary
TENITRUS BETHEL, Deputy City Secretary

APPROVED AS TO FORM:

MARK S. HOUSER, City Attorney
ALAN LATHROM, Assistant City Attorney