RESOLUTION NO. 25-2025

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, APPROVING THE PURCHASE OF A PARKSON AQUA WASH PRESS COMPACTOR FOR THE HAMBY WATER RECLAMATION FACILITY.

WHEREAS, the City of Abilene (City) owns and operates the Hamby Water Reclamation Facility (HWRF) under Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0010334004 issued by the Texas Commission on Environmental Quality (TCEQ); and

WHEREAS, the HWRF utilizes a pretreatment system that includes three Parkson Rotoshear PF drum screens and three compactors to manage wastewater treatment flow and solids handling; and

WHEREAS, one of the three compactors is out of service and deemed irreparable, reducing the facility's operational efficiency and capacity to manage peak flows; and

WHEREAS, the purchase of a Parkson Aqua Wash Press Compactor is necessary to restore the system to its designed operational capacity, ensuring reliable and efficient operation of the facility; and

WHEREAS, the Parkson Aqua Wash Press Compactor is specifically designed to work in tandem with the Parkson Rotoshear PF drum screens, making it a sole source purchase to maintain compatibility with the existing pretreatment system; and

WHEREAS, the purchase of the Parkson Aqua Wash Press Compactor will be funded from the FY25 Annual Operating Budget of the Water Utilities Department..

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

That the City Manager is authorized to purchase the Parkson Aqua Wash Press Compactor for the Hamby Water Reclamation Facility for the price of \$59,817.00.

ADOPTED this 27th day of February, 2025.

Shawna Atkinson, City Secretary

APPROVED:

Weldon Hurt, Mayor