

**RESOLUTION NO. 160-2023**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, AUTHORIZING A CONTRACT WITH THE UNITED STATES GEOLOGICAL SURVEY FOR THE OPERATION AND MAINTENANCE OF SURFACE WATER DATA COLLECTION FACILITIES.**

**WHEREAS**, the City of Abilene (City) operates water supply facilities which requires City staff to monitor the conditions of regional streams, rivers, and lakes; and

**WHEREAS**, the City's operation of water supply and wastewater treatment facilities requires the monitoring of discharges, stream flows, and water quality parameters in order to obtain and/or comply with discharge permits and water rights permits; and

**WHEREAS**, there are several streams and lakes in and near the City for which the City benefits from the ability to monitor stream flows and lake levels during heavy rainfall events; and

**WHEREAS**, the United States Department of the Interior - United States Geological Survey (USGS) provides facilities and services for the monitoring of stream flows, lake levels, and water quality parameters; and

**WHEREAS**, the USGS does agree to install, own, and operate stream flow, reservoir elevation, discharge flow, and/or water quality sample collection and processing facilities at specific locations which benefit the City; and

**WHEREAS**, USGS has developed a Joint Funding Agreement for Water Resource Investigations (Contract) to provide those monitoring services for the one year period of October 1, 2023 through September 30, 2024 and which has a value of \$191,145.00; and

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

That the City Manager is authorized to execute the Contract with USGS for Water Resource Investigations in the amount of \$191,145.00.


**ADOPTED this 28th day of September, 2023.**

ATTEST:

  
Shawna Atkinson, City Secretary

  
Weldon Hurt, Mayor

APPROVED:

  
Stanley E. Smith, City Attorney