RESOLUTION NO. 1369

RESOLUTION ACCEPTING WORK ORDER MNT-01-23 FOR PROFESSIONAL SERVICES IN REGARDS TO GODFREY DITCH DRAINAGE IMPROVEMENTS-ADEM DRAINAGE

Whereas, the City of Monticello has been authorized to employ A.L. Franks Engineering, Inc. of El Dorado, Arkansas, as the city's engineer for the purpose of Godrey Ditch Drainage Improvements-ADEM Drainage consistent with and agreement for engineering services;

Whereas, A.L. Franks Engineering, Inc. has presented to the City of Monticello Work Order MNT-01-23 for professional services in regard to the Godfrey Ditch Drainage Improvements-ADEM Drainage, a true and correct copy of the same being attached hereto as Exhibit 1.

It is, therefore, by the Monticello City Council, resolved as follows:

- 1. That work order MNT-01-23 for professional services in form and substance is attached hereto in Exhibit 1 regarding Godfrey Ditch Drainage Improvements-ADEM Drainage is authorized and accepted by Monticello City Council.
- 2. That the Mayor is authorized to execute said work order on behalf of the City of Monticello.

ADOPTED on this $\frac{26}{100}$ day of September, 2023.

Mayor

Attested by: Jenk

EXHIBIT 1

WORK ORDER FOR PROFESSIONAL SERVICES

CITY OF MONTICELLO, ARKANSAS

W. O. MNT-01-23

This will constitute authorization by City of Monticello, Arkansas (Owner) for A.L. Franks Engineering, Inc. (Engineer) to proceed with the following described "Project":

Godfrey Ditch Drainage Improvements-ADEM Drainage

Estimated Construction Amount: \$227,820. An Opinion of Probable Cost is attached hereto.

- 1. Prepare Plans, Specifications and Bid Documents for Improvements.
- 2. Provide necessary surveying for design and construction.
- 3. Assist in advertising project for bids.
- 4. Assist with bid opening, prepare bid tabulation and provide Engineer's recommendation with reference to project award.
- 5. Provide periodic engineering inspection and project management services.

The above described services are to be performed in accordance with the basic Agreement covering such engineering services by and between City of Monticello, Arkansas (Owner) and A.L. Franks Engineering, Inc. (Engineer) dated _____

For performing the services described, the Engineer is to be paid based on percent complete with a maximum not to exceed amount of \$39,142.90 as indicated as follows:

Preparation of Plans, Specifications and Bid Documents Environmental Surveying Construction Management Services	\$17,314.32 \$10,000.00 \$7,500.00 <u>\$4,328.58</u>
TOTAL	\$39,142.90

Inspection services during construction are estimated at \$10,251.90, based on a Construction Contract Time.

Partial payment for services shall be made monthly, as evidenced by monthly statements submitted by the Engineer and approved by the Owner.

Boundary and Easement Preparation Surveying, geotechnical and other sub-contract services will be defined by the Engineer and paid direct by the Owner. Costs associated are not part of this Work Order.

The period of time estimated for completing the above described services through Bid Phase Engineering shall be THREE HUNDRED AND SIXTY (360) calendar days. Construction Management and Inspection will be increased proportionately should construction exceed contract time.

APPROVED:	ACCEPTED:	
CITY OF MONTICELLO, ARKANSAS	A.L FRANKS ENGINEERING, INC.	
By:	Ву:	
Jasòh Akers Mayor	Anthony L. (Andy) Franks, P.E. Principal	
ATTEST:	ATTEST:	
DATE:	DATE:	

Monticello, Arkansas Godfrey Ditch Drainage Improvements OPINION OF PROBABLE COST May 2023

ITEM		•				
<u>NO.</u>	DESCRIPTION	QTY.	<u>UNIT</u>		PRICE	AMOUNT
1	Mobilization	1	L.S.	\$	30,000.00 \$	30,000.00
2	Clear and Grub Ditch Line	3	AC.	\$	10,000.00 \$	30,000.00
3	Unclassified Excavation	1	L.S.	\$	52,020.00 \$	52,020.00
4	Box Culvert Replacement	100	L.F.	\$	1,000.00 \$	100,000.00
5	Regrade and Cleanout Ditches	800	L.F.	\$	19.75 \$	15,800.00
Sub-Total: Engineering Design: Project Inspection: Environmental Permitting Survey Contingency Fee				\$ \$ \$ \$ \$ \$ \$ \$	227,820.00 21,642.90 10,251.90 10,000.00 7,500.00 22,782.00	
$\phi = \frac{22,702.0}{2}$						44,104.00

TOTAL CONSTRUCTION COST \$ 299,996.80

NOTES: THIS QUANTITIES EST. IS BASED ON A PRELIMINARY, NOT FINAL, DESIGN OF THE PROJECT. THE FINAL QUANTITIES MAY VARY BASED ON MORE DETAILED INFORMATION DEVELOPED DURING THE FINAL DESIGN PHASE.

THIS PRELIMINARY COST ESTIMATE IS BASED ON RECENT BIDS RECEIVED ON SIMILAR PROJECTS. ACTUAL COSTS MAY VARY DEPENDING ON CONTRACTOR'S METHODS, SOURCES OF PROJECT FUNDING, MODIFICATIONS TO THE PROJECT BY REVIEW AGENCIES OR CLIENT AFTER DATE OF ESTIMATE, MARKET CONDITIONS, TIME OF YEAR OF THE BID LETTING, AND AGE OF ESTIMATE.