

## Stormwater Engineering Division

**DATE:** April 1, 2026

**TO:** Kenneth C. Morgan, Director

**FROM:** Jing Tao, Environmental Manager

**SUBJECT:** Recommendation for Professional Services for SW 2026 Flood Warning System Maintenance

 4/1/2026

We did an online posting requesting proposals for the above-referenced project. The online posting started from 3/6/2026 and ended on 3/25/2026. Only one company, McClure Engineering Co., submitted a proposal during the timeframe.

McClure's quote - \$339,893.00 - is below our estimated amount of \$380,000. Based on the proposal's content and the project team's key personnel's experience, we consider the proposal submitted by McClure meets our requirement and serves the best interest of the City.

McClure submitted a list of rates for personnel, equipment and miscellaneous expenses. See the next page.

**Scope:** This contract provides for complete maintenance of the City's ALERT flood-warning system (FWS) currently consisting of 74 stations located in Jackson, Platte and Clay counties, Missouri and Wyandotte and Johnson Counties, Kansas. The operations and maintenance of these stations includes: 1) scheduled (i.e. preventive) maintenance, 2) reliability centered (i.e. data driven) maintenance and 3) unscheduled maintenance (including emergency repairs). Contractor shall furnish all labor, equipment (except as stated in the contract), materials, transportation, and supervision required to perform the work specified in this contract.

### **CORE Goals**

MBE and SLBE Goals are waived.

### **Experiences and Responsiveness**

The Project Manager (Jing Tao) reviewed the proposal submitted by McClure. The proposal addressed the list of tasks that the City requires for the contract, and also proposed a systematic and well-thought approach to improving the City's flood warning system and maximizing the system's function. According to the proposal, the key project team members have education and work experiences relevant to the project. A couple of them and a subcontractor have intimate knowledge about and extensive experiences with the City's flood warning system. The company addressed the project manager's questions about the proposal timely.

PERSONNEL	HOURLY RATE
Principal .....	\$275 - \$425
Project Manager .....	\$185 - \$265
Senior Professional .....	\$195 - \$285
Professional .....	\$165 - \$195
Junior Professional .....	\$135 - \$165
Senior Technician .....	\$145 - \$175
Technician .....	\$115 - \$145
Landscape Architect .....	\$125 - \$160
On-Site Representative .....	\$125 - \$200
Client/Project Liaison .....	\$150 - \$300
Administrative .....	\$85 - \$150
Public Relations .....	\$115 - \$175
Crew Member .....	\$85
Crew Chief .....	\$135 - \$170
Survey Crew .....	\$220 - 255

EQUIPMENT	
3D Scanner per Scan .....	\$30
Photogrammetry Drone per Flight .....	\$125
Sonar Boat .....	\$125
LIDAR Drone per Flight .....	\$250

MISCELLANEOUS EXPENSES	
Survey Vehicle Mileage .....	\$0.90/Mile
Automobile Mileage (at current IRS rate) .....	Current IRS Rate
Printing .....	Per Contract
Survey Supplies (Hubs, Lath, Paint, Nails, etc.) .....	Per Contract
Out-of-Pocket Expenses (Meals, Hotels, etc.) .....	Per Contract

**Summary**

I recommend the City move forward and contract with McClure at the rates included in the quote for a total not to exceed amount of **\$380,000**.

Approved:	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Signed by:</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="margin-right: 10px;"><small>E41C77480G47409</small></div> <div>Andy Shively, Deputy Director</div> </div>	4/2/2026
Approved:	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">Signed by:</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="margin-right: 10px;"><small>E819E727ECC9406</small></div> <div>Kenneth Morgan, Director</div> </div>	4/2/2026
		Date

cc: Contract file #SW 516