Claudette Herald, Superintendent, Board Secretary

## OLDHAM COUNTY BOARD OF EDUCATION

<b>CONCERN</b> Consider Approval of Award of Contract for Surveying Services for the Oldham County Elementaries Site and Playground Improvements Phase 3 Project.
<b>DISCUSSION</b> On September 22, 2025, the Board approved the initial BG-1 and the Architect selection for the Oldham County Elementaries Site and Playgrounds Improvements Project.
A Request for Proposals for surveying services was submitted. QK4 responded to the request and submitted a lump sum bid of \$19,500.
<b>RECOMMENDATION</b> After thorough review by Ross Tarrant Architects and Brent Bohannon, Director of Facilities Management, it is recommended that the surveying services contract be awarded to QK4, 9920 Corporate Campus Drive, Suite 1200, Louisville, KY 40223 in the amount of \$19,500.00.
On a motion by, seconded by, the Board approved the Award of Contract for Surveying Services to QK4 for the Oldham County Elementaries Site and Playground Improvements Phase 3 Project in the amount of \$19,500 for submission to the Kentucky Department of Education, and hereby authorize the Director of Facilities Management to execute the necessary documentation. (,)

Carly Clem, Board Chair



**MEMORANDUM** 

October 14th, 2025

TO:

Beth Bauer, AIA, LEED AP

FROM:

Grace Madden

RossTarrant Architects, Inc.

RE:

Oldham Co. ES Site Access Improvements – Phase 3

RTA 25047

RTA has sent geotechnical requests for proposals to QK4. RTA has received and reviewed the survey exploration proposals in summary:

Company	Turnaround Time	Total
QK4	6-8 weeks	\$19,500

#### Qk4

QK4 presented a lump sum fee of \$19,500 for the project including private utility locator fee. A completed survey will be made available 6-8 weeks after notice to proceed.

#### Conclusion

Based on the cost, personnel proposed, schedule of work, and the scope of work to be performed, we are recommending that QK4 be awarded the survey work for the project. If you have any questions, please let us know.

END OF MEMORANDUM

Sincerely,

Grace Madden

**Enclosures** 

c:

Laith Ross, Beth Bauer, Kevin McCalla, Michael B. Mays, File 25047-1A

251014-Survey-summary



9920 Corporate Campus Drive Suite 1200 Louisville, Kentucky 40223 502-585-2222

October 14, 2025

Ms. Grace Madden
RossTarrant Architects
101 Old Lafayette Avenue
Lexington, KY 40502
(859) 254-4018
gmadden@rosstarrant.com

Oldham County Elementaries Phase 3 Oldham County Board of Education Crestwood, KY (RTA 25047)

Qk4 is pleased to be given the opportunity to respond to this Request for Proposal for surveying services for the above-referenced project. The following items are included in the scope of work:

## TOPOGRAPHIC SURVEY

Qk4 surveyors will prepare a topographic survey for the Oldham County Board of Education – Oldham County Elementaries Phase 3 Project and is located at 1901 South Highway 1793, Goshen, KY. See sketch of the sites located on the last page of the proposal for site limits. Survey includes visible improvements such as pavement, sidewalks, playground, fence, trails, poles and signs. Individual Trees 4" or larger will be picked up in open areas, and the outline of wooded areas will be shown. Contours will be rendered at 1-foot intervals and spot elevations will be based on data generated from conventional ground survey, photogrammetric mapping utilizing survey mapping drones operated by a Certified Remote Pilot. Controlling elevations, invert elevations, critical spot elevations, etc., where a higher level of accuracy is required will be obtained by conventional survey methods. We will set at least two benchmarks on site tied to horizontal and vertical controls.

Please see RFP dated, 10/9/25 and labeled RTA 25047 for detailed scope narratives and project details. The following are clarifications:

Survey Area: See attached limits.

Survey per Kentucky Standards of Practice 201 KAR 18:150

 Not a Boundary Survey, a survey will reference current deed of record and note any discrepancies.

Utilities:

- Additional utility information for Water/Gas/Communication/Electric (i.e. material/size/depth) will be based on plans provided by the utility company and site representative, QK4 will not excavate to verify said information.
- QK4 will place a KY811 Utility Locate Request and locate the lines as marked and compare with plans provided by the local utility company.

Third Party Utility Locator: See below scope.

Mark out of the designated base site using electromagnetic locating equipment.

May not be able to locate sewers depending on size and access.

If utilities are non-metallic and tracer wires/tape are not installed, all efforts will be made to locate these items but results cannot be guaranteed.

## GENERAL SURVEY CONSIDERATIONS:

- Survey equipment to complete this survey will include GNSS Multi-Channel GPS receivers, Robotic total stations, Digital levels (if needed), UAS mapping drones, and 3D Laser Scanning (if needed).
- Survey will be tied to Kentucky State Plane Coordinates, NAD 83 KY Single Zone, US Survey Feet Horizontal Datum and NAVD 88 Vertical Datum.
- Deliverables will be in:
  - AutoCAD DWG and PDF file formats
  - DTM will be in TIN / XML / DWG file formats
  - Client to provide historical surveys & plans of the subject property.

# **Schedule of Hourly Rates for Surveying Services:**

•	2-Man Survey Crew	\$185.00/hr.
•	1-Man Survey Crew	\$105.00/hr.
	CADD Operator	\$80.00/hr.
	Professional Land Surveyor (PLS)	\$125.00/hr.
•	Mileage (included in rates above)	\$0.60/mile
•	Per Diem / Lodging (at cost)(Included in rates above)	

### **FEE SUMMARY**

Compensation for the Topographic Survey services, as described shall be a lump sum fee of:

### Fee Estimate:

Survey Area: Topographic Survey 3rd Party Utility Locate:

\$ 16,500 \$ 3,000

Total:

\$ 19,500

Schedule: 6 - 8 weeks from a NTP (Can Adjust based on Clients Schedule)

Bob Perham Bu Shiets &

Please do not hesitate to contact me if I can provide any additional information or clarifications.

Sincerely,

Bob Neuhaus, PLS Survey Manager

bneuhaus@qk4.com

(270) 570-6295

Ben Shinabery, PLS Vice President

bshinabery@qk4.com

(502) 618-6255

Client:

Signature of Client

Printed name / Title / Date

