



FAYETTE COUNTY PUBLIC SCHOOLS

RFP #19-22

Request for Proposal – **Land Surveying Services**

February 16, 2022

The Fayette County Public School System is soliciting proposals from a Registered Land Surveyor to perform a topographic and boundary survey for a proposed acquisition located at 1625 McCullough Drive in Lexington, Kentucky. This site is accessed from Martin Luther King Park and Winburn Middle School, Yorkshire (see attached vicinity map & aerial for location). All access to the site is to be coordinated through Melinda Joseph-Dezarn as she will need to communicate and coordinate with the current land Owner (LFUCG). The proposed acreage to be surveyed is approximately 4.0 acres.

Please include a price to hire a third-party to locate underground utilities. Separate this price from your survey pricing. After we receive the proposals, we will evaluate if we will have you hire this third party or if we need to. If we do accept your pricing for this, you will also be responsible for coordinating and hiring this party to get your survey work completed.

The specified survey shall be completed and delivered to the Owner within thirty (30) calendar days after written authorization to proceed is received, barring circumstances beyond the Surveyor's control which force a delay. In such an instance, the Surveyor will inform the Owner of the cause of the delay.

Proposals shall be completed and returned to the Owner on or before 2:00 PM Wednesday, March 2, 2022. Electronic submittals are acceptable.

The Surveyor shall hold the proposal open for acceptance by the Owner for a period of twenty-one (21) calendar days after the date of submittal to the Owner.

Minimum requirements for the site survey include the following:

1. Property lines as legally recorded at the county courthouse. All property line data including bearings, distances, chords, arc lengths and radii are to be shown as are all corner markers.
2. The current street address for the property.
3. Four (4) permanent, iron pin benchmarks are to be located in areas where they will not be disrupted by construction.
4. Location of existing roads, pavements, curbs, sidewalks drainage swales/ditches and top of stream bank for the potential streams located across the survey area with spot elevations every 20 feet along the top and bottom of curbs and along both edges of sidewalks and roads and along the centerline of roads. Existing curb cuts of driveways and roads along the opposite side of the adjacent roads.
5. All paint striping of existing roads.
6. Existing utilities on the property and along adjacent streets including:
 - All water lines and fire hydrants, water meters, valves, etc. with pipe sizes and pipe material identified.

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Board of Education: Tyler Murphy, Chair • Amy Green, Vice Chair • Tom Jones • Christy Morris • Stephanie Spires

Superintendent Demetrus Liggins, PhD

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- All sanitary sewers, manholes, pump stations, package plants, vents, etc. with inverts, pipe sizes and types of piping identified on all pipes. Where structures have multiple connected inlet pipes, invert elevations are to be recorded and identified for each pipe penetration.
 - Gas piping, valves, meters, etc. with pipe sizes, materials and gas pressures where available from the local utility provider
 - Storm sewers, manholes, surface inlets, headwalls, etc. with inverts, pipe sizes and types of piping identified on all pipes. Where structures have multiple connected inlet pipes, invert elevations are to be recorded and identified for each pipe penetration.
 - Underground and overhead electric lines with transformers, pole lights, guy wires, meters, etc. and identification of 2-phase or 3-phase.
 - All communication lines (underground and overhead) for telephone, television, satellite, fiber optic etc. with poles, manholes, satellite dishes, pull boxes, etc.
 - All other utilities that may be present (steam piping, geothermal well fields and piping, gas transmission piping, septic tanks, grease traps, known underground storage tanks, etc.)
 - Survey information is to include pipe sizes and materials for all piped utilities. If an essential utility (water, gas, electric, sanitary sewer or telephone) is not located on the site, the closest location of that particular utility is to be identified.
 - The location of an old well located on the property. The current property owner may need to assist in providing the location of the well in the field.
7. Name of the operating authority for each utility on or adjacent to the site.
 8. All easements, setbacks, and rights-of-way on or adjacent to the site, including any construction setback restrictions related to high pressure gas lines.
 9. Site contours at one-foot intervals with labels on every index contour. Representative spot elevations are to be shown for all high points, low points, drainage swales & channels and between contours at regular intervals in order to indicate general topography.
 10. Landscape features including individual trees of 12-inches in diameter and over. Identify type of tree, and accurately show the canopy spread and the trunk diameter to scale on the drawing. Accurate tree and drip line locations are required. Where trees are in groves or massing's, identify trees in excess of 12-inches in diameter.
 11. Location and height of existing fences and signs.
 12. The 100-year flood plain boundary and elevation.
 13. All survey information is to be referenced to the NAD83 datum using Latitude/Longitude projections in decimal degrees and true elevations in feet above sea level.

Upon completion of the survey, the Surveyor shall deliver four hard copies of survey, one electronic pdf file, and one drawing file in AutoCAD format. Drawing format shall be a sheet size of 30"x42", stamped and signed by a registered land surveyor. Survey points and elevations used to generate contours shall be included with the digital file. Each item classification (roads, walks, trees, etc.) shall be on a separate layer. It is understood that the Owner may make and distribute copies of the survey, as necessary in connection with the proposed project without incurring obligation for additional compensation.

The Surveyor shall attach a lump sum fee and rate and price schedule information to the proposal. The cost of the survey (including the furnishing of all materials, apparatus, labor and any required insurance) shall be based upon the Surveyor's current attached rate schedule, stating the maximum cost that will be incurred without prior written authorization by the Owner.

Proposals should be submitted to FCPS by 2:00 p.m. on Wednesday, March 2, 2022 and include a clear timeline on completion after written authorization is received. If you have any questions, or require additional information of the site, please feel free to contact Melinda Joseph-Dezarn. Proposals should be emailed to melinda.josephdezarn@fayette.kyschools.us and lisa.clark@fayette.kyschools.us

Best regards,

Melinda Joseph-Dezarn, AIA
Director of Facility Design & Construction
Fayette County Public Schools
1126 Russel Cave Road
Lexington, KY 40505

Land Surveyor

Proposal Date

(Signature)

(Month, day, and year)

(Printed name and title)

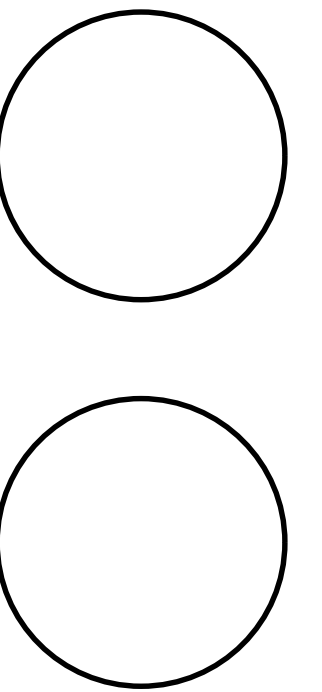


Winburn
M.S.

FAYETTE COUNTY PUBLIC SCHOOLS
1050 Winburn Drive
Lexington, Kentucky 40511

Owner:
Fayette Co. Public Schools
450 Park Place
Lexington, Kentucky 40511

Landscape Architect/Civil
Engineer:
CARMAN
310 Old Vine Street, Suite 200
Lexington, Kentucky 40507
859.254.9803



NOT FOR CONSTRUCTION
SCHEMATIC

DRAWN BY: CTH
APPROVED BY: CTH
PROJECT NUMBER: 21-116
REVISIONS:

CARMAN
LANDSCAPE ARCHITECTURE
URBAN PLANNING
CIVIL ENGINEERING

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