



Board of Aldermen Request for Action

MEETING DATE: 9/29/2026

DEPARTMENT: Parks and Recreation

AGENDA ITEM: Resolution 1624, Approving Survey Contractor for Smith's Fork Park

REQUESTED BOARD ACTION

Motion to approve Resolution 1624, authorizing BG Consultants to conduct a site-specific survey for Smith's Fork Park.

SUMMARY

The Smithville Parks and Recreation Department, in collaboration with Navigate Building Solutions, has initiated the planning process for the Smith's Fork Park Project. As part of Task Order 1, a survey of the land is required, as there is currently no updated survey available for Smith's Fork Park.

Staff used the City's On-Call Engineering Services Agreement to obtain proposals for the survey. BG Consultants submitted a proposal to conduct site-specific LiDAR mapping, ortho-rectified photogrammetry, and a field survey of above-ground features at the site.

Navigate Building Solutions recommended this proposal due to the park's wooded areas and the scope of the planned project.

The total cost for the survey is \$18,740 (equating to \$185 per acre), which will be funded through the Parks and Stormwater Sales Tax Fund. A budget of \$320,000 is allocated for project expenses in FY26.

PREVIOUS ACTION

NA

POLICY OBJECTIVE

N/A

FINANCIAL CONSIDERATIONS

Parks and Stormwater Sales Tax Fund has \$320,000 budgeted for project expenses in FY26 for the Smith's Fork Park Project.

ATTACHMENTS

- | | |
|---|-----------------------------------|
| ☐ Ordinance | ☐ Contract |
| ☐ Resolution | ☐ Plans |
| ☐ Staff Report | ☐ Minutes |
| ☒ Other: Proposal | |

RESOLUTION 1624

A RESOLUTION AUTHORIZING BG CONSULTANTS TO CONDUCT A SITE-SPECIFIC SURVEY FOR SMITH’S FORK PARK

WHEREAS, the Smithville Parks and Recreation Department, in collaboration with Navigate Building Solutions, has initiated the planning process for the Smith’s Fork Park Project; and

WHEREAS, as part of Task Order 1, a survey of the land is required; and

WHEREAS, staff utilized the City’s On-Call Engineering Services Agreement to obtain proposals for the survey; and

WHEREAS, BG Consultants submitted a proposal to conduct site-specific surveying and was recommended by Navigate Building Solutions.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF SMITHVILLE, MISSOURI:

THAT the proposal submitted by BG Consultants to conduct site-specific surveying for the Smith’s Fork Park Project is hereby approved, and Mayor is authorized to execute the same on behalf of the City of Smithville.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Smithville, Missouri, on the 29th day of September 2026.

Damien Boley, Mayor

ATTEST:

Linda Drummond, City Clerk



BG CONSULTANTS
ENGINEERS • ARCHITECTS • SURVEYORS

August 18, 2026

Matthew Denton, Director of Parks & Recreation
The City of Smithville, Missouri
107 West Main Street
Smithville, MO 64089

Re: Land Surveying – Smith's Fork Park

Dear Mr. Denton:

We greatly appreciate this opportunity to submit our scope, schedule, and cost estimate for the above-referenced project, and we are excited to begin working if selected to provide services.

The following attachments are a part of this submittal:

- EXHIBIT 1 – Scope, Schedule, and Cost
- EXHIBIT A – Survey Area Exhibit

Please feel free to contact me directly if you have any questions.

Sincerely,

Brian BJ Westberg, P.S.
Principal | Head of Surveying
BG Consultants, Inc.
4806 Vue Du Lac Place
Manhattan, Kansas 66503
(785) 712-2748
brian.westberg@bgcons.com

EXHIBIT 1

SCOPE, SCHEDULE, AND COST

Scope of Services

- Drone survey to collect site-specific LiDAR points and ortho-rectified photogrammetry over area shown on EXHIBIT A
- Field survey above-ground site features (buildings, streets, sidewalks, etc.) within area shown on EXHIBIT A
- Boundary survey within area shown on EXHIBIT A
 - Includes existing property lines and identification of existing easements
- Utility survey of existing above and below ground utilities within area shown on EXHIBIT A
 - Underground utility locations to be surveyed in locations marked by Missouri 811
- Set minimum of two (2) on-site benchmarks.
- Site elevations to be referenced to the North American Vertical Datum of 1988 (NAVD88) for compatibility with existing FEMA elevation datum.
- Northing and Easting coordinates to be based on the Missouri West State Plane. A CAF grid-to-ground scale factor will be provided based on OPUS solution.
- CLIENT to be provided with PDF survey and AutoCAD Civil 3d files
 - PDF and Civil3d files to include symbol legend, benchmark data, and ortho-rectified photo
 - Civil3d files to include existing surface file

Schedule

- Schedule to provide services described above will be coordinated in cooperation with CLIENT and their representatives.

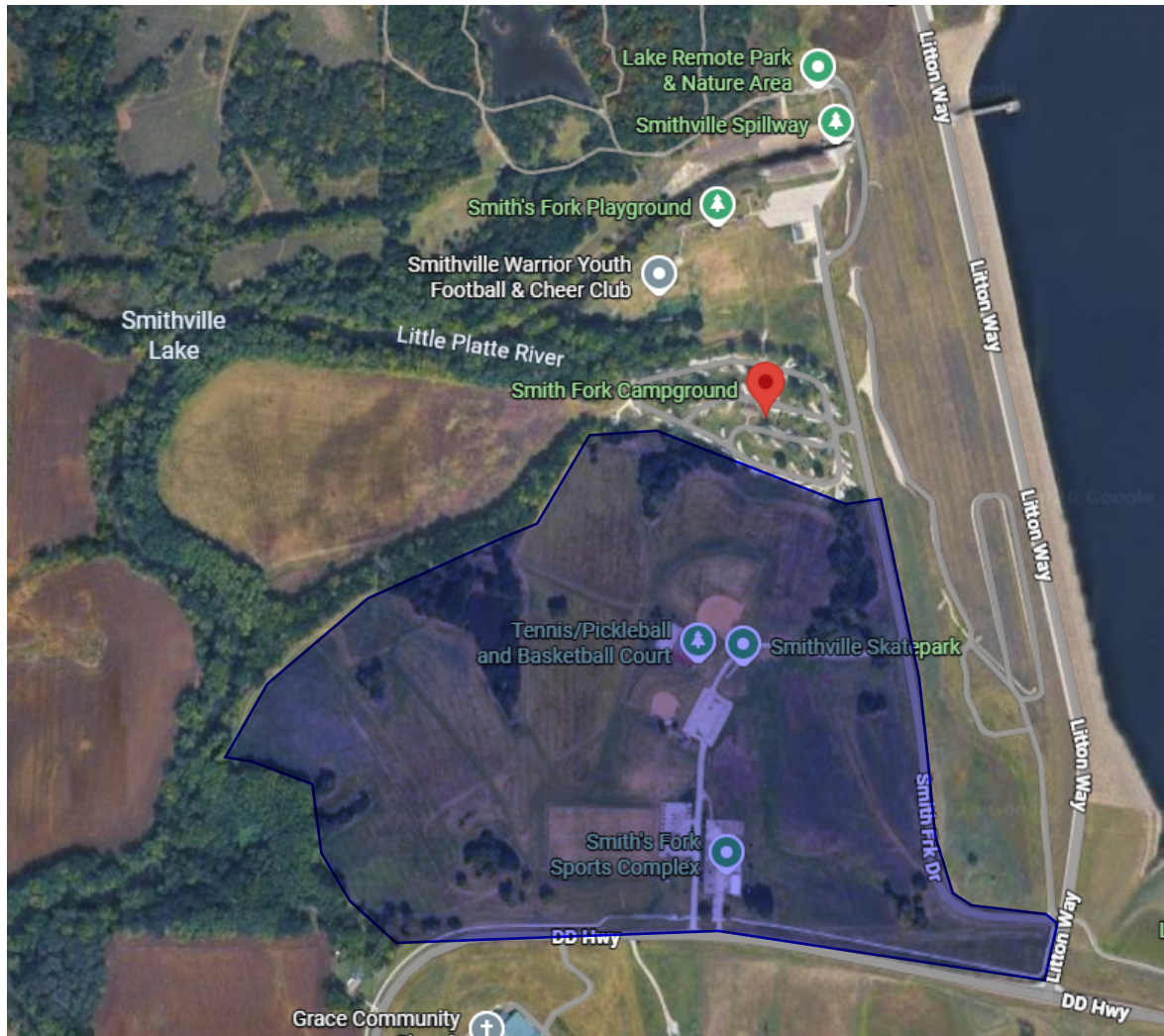
Cost

- Services to be provided for a lump sum fee of \$18,740.00.

END OF EXHIBIT 1

EXHIBIT A

Smith's Fork Park
Site Address: 16400 DD Hwy, Smithville, MO 64089



Scope of Work:

1. Boundary and Topographic Survey of Area Shown
2. Identification of any easements.
3. Utility Locates