

REQUEST FOR PROPOSAL
Parkland College
Wayfinding and Mapping Software Product

Parkland Community College District #505 is soliciting proposals through this Request for Proposal (RFP) for qualified vendors to deliver a comprehensive wayfinding and mapping software solution that enhances navigation and improves user experience across our facilities. We are seeking a modern, scalable, and adaptable solution that addresses our current needs and can evolve with future growth.

Our organization serves a diverse array of visitors, staff, and stakeholders who rely on easy, reliable access to various destinations within our facilities. The scale and complexity of our buildings have created a pressing need for an intuitive and precise navigation tool. The goal of this project is to improve operational efficiency, reduce the frequency of user confusion, and increase visitor satisfaction by providing a seamless way-finding experience.

The ideal solution will offer precise, real-time directions accessible on multiple platforms, including mobile devices and desktops. This tool should not only provide accurate navigation but also support accessibility needs, ensuring it serves all visitors, including those with disabilities. We envision this solution integrating easily with our current systems, offering a flexible design that supports updates, and providing analytics to monitor usage patterns and facility traffic flow.

To achieve these objectives, we are looking for a vendor with a proven history in developing innovative wayfinding and mapping technologies that can support complex environments.

Proposals are due by **5:00 PM CST on Friday, December 20, 2024**, and should be addressed to:

Parkland College
Attn: Kristin Smigielski; Room U245
Dean, Enrollment Management
2400 W. Bradley Avenue
Champaign, IL 61821-1899

or by e-mail at ksmigielski@parkland.edu.

Proposal Timeline

RFP issued	November 25, 2024
Last day to submit questions for a response	Noon on December 16, 2024
Proposal submission deadline.....	December 20, 2024
Virtual interviews.....	January 21-24, 2025
Recommendation submitted to Parkland College Board of Trustees	February 19, 2025
Approval by Parkland Board of Trustees.....	March 26, 2025

College Information

Parkland College is a community college serving Community College District 505. Parkland College enrolls approximately 5,000+ students annually. The campus is a melting pot of student life, with diverse cultures, students ranging in age from 16 to 80+, and a growing international student presence. About 75 percent of Parkland students live and work within District 505.

Parkland College is a 255-acre campus with about 1,000,000 sq. ft. of physical facilities which include instructional spaces (such as classrooms, labs, and other learning spaces) as well as spaces for student support services, offices, athletics and recreation, and community engagement.

Parkland College's location in Champaign, Illinois, provides the amenities and excitement of a larger city with small-town conveniences. Champaign is one of the fastest growing cities in Illinois, with an extensive list of opportunities for its residents and short commute times.

Parkland College offers academic programs that prepare students to transfer to four-year colleges and universities; career and technical education programs; workforce and business training; continuing education for adults; youth programs; and more. Parkland is number one in student transfers to the University of Illinois, a top research university in Champaign-Urbana.

Scope of Work

The selected vendor will be responsible for the design, development, implementation, and support of a wayfinding and mapping software solution. Expected components of the study include (but not limited to) the following:

1. Interactive Maps

- Customizable maps of our facilities, with the ability to highlight points of interest (POIs).
- Real-time location and route updates for users navigating our spaces.

2. Search and Route Generation

- Searchable database of departments, offices, and other POIs.
- User-friendly route generation that adapts to user preferences (e.g., shortest route, accessible route).

3. Multi-Platform Access

- Availability on mobile, desktop, and kiosks (if applicable).
- Seamless integration with our website and mobile application.

4. Accessibility

- Compliance with ADA and WCAG standards for accessibility.
- Options for text-to-speech, enlarged text, and color contrast adjustments.

5. Indoor Positioning System (IPS)

- Real-time positioning within facilities to guide users with location updates.
- Support for technologies such as Bluetooth beacons, Wi-Fi triangulation, or other suitable positioning methods.

6. Customization and Branding

- Ability to incorporate Parkland College's branding guidelines.
- Configurable map themes and route visualization options.

7. Analytics and Reporting

- Insights on visitor navigation patterns, popular destinations, and usage statistics.
- Ability to track and report on user flow and time spent at various POIs.

Please provide the following information in any proposal:

Vendor Information

1. Agency's name, address, telephone number, legal status of entity (ownership), and the year the entity was established.
2. Name of Agency's contact person, telephone, and email address.

Qualifications Information

Please include information in your proposal that supports the below qualifying requirements:

1. State the number of years of experience the company has in mapping/wayfinding.
2. List of three (3) clients for which the company has provided a mapping solution within the last three (3) years and a brief description of the services performed.
3. Describe current or previous experience working with institutions of higher education, specifically community colleges if applicable. Include institution name(s), services provided, and years of the relationship.
4. Provide fee and rate structure for initial costs and ongoing costs.
5. Include your review of the strengths, opportunities, weaknesses, and threats that Parkland College should consider in finding a mapping/wayfinding solution.
6. Provide information about the company's team structure and team member backgrounds that will directly support Parkland College.

7. Provide information about what will occur if there is a system-wide outage on your company's end. How will that be communicated to Parkland?
8. What is the typical timeline for deployment, and what level of training and technical support do you provide during and after implementation?
9. What are the initial costs for implementation, and are there any optional features that incur additional fees?
10. Companies are invited to include additional information not requested above if believed to be useful and applicable to this Request for Proposal.

Termination Clause

When a vendor is selected, the College may terminate the agreement for any reason giving the vendor 60 days written notice. The vendor may terminate the agreement for any reason giving the College at least 60 days written notice.

Business Enterprise for Minorities, Females, and Persons with Disabilities

Consistent with the Business Enterprise for Minorities, Females, and Persons with Disabilities Act, 30 ILCS 575/0.01, *et seq.* (the "Act"), it is the policy of Parkland College to foster and encourage the continued economic development of minority-owned businesses, female-owned businesses, and businesses owned by a person with a disability.

When Parkland College is required to competitively bid a contract, the bid documents shall additionally require all potential bidders to submit their name, the bid amount, a statement confirming whether the bidder is including in its bid work to be performed by certified minority-owned businesses, female-owned businesses, and businesses owned by a person with a disability.

Are you certified as a minority-owned, female-owned, or person with a disability-owned business?

Yes ____ No ____