

RELEVANT SERVICES

Landscape Architecture
Multi-Disciplinary Team
Leadership
Project Management
Master Planning
Site Planning & Design
Specification Writing
Cost Estimating &
Implementation Phasing
Contract & Construction
Documentation
Construction Period Services
CADD & GIS Services
Drone Aerial Photography
Mapping & Analysis
Graphic Design

RELEVANT CLIENTS

Great Rivers Greenway
State of Missouri
MoDOT
City of Brentwood
City of Creve Coeur
City of Fairview Heights
City of Saint Louis
Missouri Botanical Garden

FIRM PROFILE

Planning Design Studio (PDS) is an employee-owned firm founded in 2006, offering planning, urban design and landscape architectural services to public and private clients from our office in Maplewood, Missouri. Our staff and firm are licensed by the state to complete all projects offered by the City and maintain the required business/professional insurances.

PDS staff adhere to the planning design principle that successful projects require a well-organized process that includes sound technical expertise, creativity and client/user input. All of our designers have degrees in landscape architecture, six are **Licensed Professional Landscape Architects** and all stand by our professional ethics of conservation, stewardship to the land, and enhancement of the interface between people and nature. To further our efforts, we have a dedicated administrative and marketing staff to assist with any public outreach materials necessary for the successful completion of a project.

With our vast experience in planning and designing public realm projects, PDS excels at blending functional design, aesthetics, sustainability, and "Place Making" expertise to create unique environments.

Our team is deeply committed to the communities we serve. We believe that fostering community pride starts with creating spaces that authentically reflect the spirit of the community. That's why we conduct thorough research and involve local residents and various stakeholders at every stage of the project to ensure their voices are heard and their needs are met.



PRINCIPALS

Noel Fehr, PLA, ASLA

Andrew Franke, PLA, ASLA, LEED GA

Jeff Nilges, PLA, ASLA

Scott Emmelkamp, PLA, FASLA, LEED AP BD+C

DESIGN STAFF

Jonathan Corbett, PLA, ASLA, LEED + SITES AP, CPSI

Scot Talbert, PLA, ASLA

Kaitlin Sampson, Landscape Designer

Lucas Tabaka, Marketing Coordinator

Ian Clark, Landscape Designer

Claire Schneider, Landscape Designer



PROJECT EXPERIENCE

BRENTWOOD BOUND | BRENTWOOD, MO



PDS was the project landscape architect for the public realm aspects of this redevelopment and flood mitigation project. Involvement began during the visioning stage and continued through the design of trails, park improvements, and landscape enhancements to the stormwater improvements. The project will link neighborhoods, community resources, and the regional greenway system and including Rogers Parkway. Involved coordination with multiple regional partners and review agencies, including GRG, MSD, Ameren, MoDOT, Saint Louis County, and the Deer Creek Watershed Alliance. Construction is nearing completion.



Services: Visioning Concepts, Master Planning, Feasibility Studies, Concept through Final Design, Construction Documents

MISSOURI BOTANICAL GARDEN STREETScape | SAINT LOUIS, MO



The focus on this streetscape project for the Missouri Botanical Garden was to provide: 1) Pedestrian connectivity from a satellite parking area; 2) a strong visual identity/branding; and 3) sustainability, all while preserving the established character of the garden and the surrounding neighborhood. The project included a widened sidewalk and trail, pedestrian lighting, ornamental fencing with columns, signing, street trees, and Missouri native plantings. Sustainability through permeable pavement, raingardens, native plantings, and recycled materials. (LPA funded)



Services: Concept through Final Design, Construction Documents, and Construction Administration

OLIVE/I-270 GATEWAY | CREVE COEUR, MO



PDS worked with the City on an accelerated schedule from initial visioning through implementation for pedestrian and aesthetic enhancements to a MoDOT single-point urban interchange project. Enhancements included pedestrian walks, bridge fascia enhancements, surface texturing and coloring, bridge deck median planters, decorative street lighting, ornamental fencing, entry pylons, landscape plantings, and an irrigation system. (LPA funded)



Services: Visioning Plans, Concept through Final Design, Construction Documents, and Construction Administration

PROJECT EXPERIENCE

3RD STREET PROMENADE | SAINT LOUIS, MO



As part of the city arch river project, PDS completed the LA improvements for three blocks of an underutilized automobile-focused road transformed into a pedestrian-oriented public space. The streetscape improves vehicular circulation and on-street parking while creating a new pedestrian promenade and plaza. The plaza features artistic sculptures and raised planting beds with a variety of urban trees and colorful perennials. The improvements to Third Street help to connect this historic district to downtown Saint Louis. (MoDOT/Fed funded)



Services: Planning, Concept through Final Design, Construction Documents (packaged with MoDOT's Roadway Plans), and Construction Administration.

ROUTE 66 STATE PARK BRIDGE | EUREKA, MO



The Route 66 State Park Bridge crosses the Meramec River and is a cherished piece of American history that was abandoned and partially demolished. MoDNR State Parks and a coalition of historic preservation groups are working together to restore the bridge both as a showpiece of American history and as pedestrian/bike access into Route 66 State Park. As a sub-consultant, PDS developed a functional and aesthetic vision for the revitalized bridge. The plan restores the historic truss support structure, replaces the demolished deck and railings with modern-day replicas, and infuses history by creating overlooks with momentous Route 66 artifacts and interpretive signs.



Services: Visioning, Concept Plan/Design, and Illustrations

MARKET PLACE STREETScape | FAIRVIEW HEIGHTS, IL



PDS's early planning work focused on visually and functionally defining the public street corridors that appeared to run through the Market Place parking lots. This was addressed by identifying a streetscape with distinct and consistent character, defined by carefully selected site elements, lighting, street trees, landscape plantings, and signage. Additionally, the project addressed vehicular access and pedestrian circulation. PDS's work included entry features, signage, sidewalks, median treatments, street/pedestrian lighting, roundabout features, landscape plantings, and irrigation.



Services: Master Plan & Design Guides, Concept through Final Design, Construction Documents, and Construction Administration

PROJECT EXPERIENCE

RIVER DES PERES GREENWAY | SAINT LOUIS, MO



This 11-mile project, extending from Forest Park to the Mississippi River along the River Des Peres, was the Great Rivers Greenway District's pilot Greenway project. The greenway's elegant design includes picturesque pedestrian bridges, resting plazas, thoughtful landscape plantings, and a distinctive wave pavement design. Considerable coordination was required with multiple jurisdictions and stakeholders (City, County, COE, MSD, UPRR, Ameren, Spire, and other utilities and community groups. (LPA funded)



Services: Master Planning, Alignment Studies, Concept through Final Design, Construction Documents, and Construction Administration

COUNTY GREENWAY MASTER PLAN | SAINT CHARLES, MO



PDS led and completed the analysis, planning, and public outreach to develop a County-Wide Greenway Master Plan. A key component of the project was working with local municipalities to develop consensus on future greenway alignments that will link into their communities' neighborhoods, parks, schools, commercial nodes, and other resources. In addition, public outreach was essential and included online surveys and public meetings (both in-person and virtual). Based on those input methods, the plan recommended conceptual greenway alignments, priorities for implementation, and maintenance and operations.

Services: Public & Stakeholder Engagement, Alternative Alignment Studies, Master Plan including Conceptual Alignments

MISSISSIPPI RIVER GREENWAY | SAINT LOUIS COUNTY, MO



PDS initially developed a 14-mile master plan extending from River des Peres to Arnold that will link neighborhoods and community resources, including 15 parks via greenways as part of Great Rivers Greenway's River Ring. The \$5.1M first phase of implementation, designed by PDS, runs directly along the Mississippi River to connect the River des Peres Greenway in the City of Saint Louis with Jefferson Barracks Park in the County. Key features of the completed project include one mile of 12' wide trail, 800' of pedestrian bridges, permeable pavement, ornamental fencing, stone columns, scenic overlooks, and interpretive elements.



Services: Master Planning, Alignment Studies, Concept through Final Design, Construction Documents, and Construction Administration