

Integrated Streetscape Branding and Design for Chicago Avenue in Honor of Dr. Percy L. Julian

August 5, 2024



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Oak Park

COVER LETTER

Dr. Percy
L. Julian



Business
District

August 5, 2024

Mr. Brandon Crawford
Deputy Director Development Services
Village of Oak Park
123 Madison Street
Oak Park, IL 60302

Re: Response to Request for Qualifications
Develop Integrated Streetscape Branding and Design
for Chicago Avenue in Honor of Dr. Percy L. Julian

Dear Mr. Crawford:

The team of Planning Resources Inc. (PRI) and Terra Engineering Ltd. (TERRA) is excited to submit our qualifications in response to the Village of Oak Park's Request for Qualifications (RFQ) to develop integrated streetscape branding and design for Chicago Avenue in honor of Dr. Percy L. Julian.

Our proposal outlines a comprehensive approach to creating a vibrant and meaningful streetscape that celebrates Dr. Julian's legacy while enhancing the overall character of the corridor. With a deep understanding of the Village and a proven history in successful streetscape projects, our team is uniquely positioned to deliver exceptional results.

A TRUSTED TEAM WITH LOCAL KNOWLEDGE

We believe that a successful project of this magnitude requires a diverse team with specialized expertise. Our collaboration between PRI and Terra Engineering brings together a unique blend of landscape architecture, civil engineering, traffic engineering, and public engagement capabilities. This comprehensive approach ensures a holistic and effective design solution for the Chicago Avenue corridor.

Our team is led by an energetic duo: Darrell Garrison, Project Director at PRI, and Keven Graham, Senior Landscape Architect at Terra. Together, we bring a wealth of experience and a shared passion for creating exceptional public spaces. Jennifer Kelliher, PLA, Senior Landscape Architect at PRI, will serve as project manager, leveraging her extensive streetscape experience and familiarity with Oak Park through her involvement in the Cheney Mansion project for the Park District of Oak Park. John Helfrich, PE, ENV SP, our proposed Civil Engineer from Terra, offers a deep understanding of the Village's engineering needs. His proven track record of successful projects in Oak Park makes him an invaluable asset to our team. Additionally, Chris Hutchinson, PE, PTOE, will ensure that the project prioritizes safety for all users by incorporating best practices in traffic engineering.

COMMUNITY ENGAGEMENT

We also prioritize community engagement. Jim Prescott of the Prescott Group LLC brings his expertise to our team and is eager to connect with community members and listen to their input. We are committed to understanding and addressing their needs and desires, incorporating their feedback into our plans, and fostering their support throughout the project. By creating a platform for idea exchange and relationship building, we aim to create a project that not only makes a physical impact, but also strengthens community bonds.



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Dr. Percy
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OUR TEAM'S EXPERTISE

Our team brings together a wealth of experience and local knowledge to the Chicago Avenue project. TERRA, our engineering partner, has a proven record of delivering complex projects within the Village of Oak Park. Their expertise in streetscape design, urban planning, and engineering is essential to the success of this endeavor.

Likewise, PRI's deep-rooted connection to the Oak Park community is evident in our extensive work with the Park District of Oak Park. We played a pivotal role in the redevelopment of Fox, Winona, Barrie, Longfellow, and Andersen Parks. Our ongoing involvement in the redevelopment of Longfellow and Andersen Parks demonstrates our commitment to creating vibrant public spaces that enhance the community's quality of life. This local experience, combined with TERRA's technical expertise, positions our team as ideal partners for the Chicago Avenue project.

As a suburban Chicago Minority-Owned Disadvantaged Business Enterprise (DBE), the PRI team has a talented experienced team ready to roll up our sleeves for your Chicago Avenue streetscape project celebrating Percy L. Julian. We will bring:

- **Compelling Ideas:** Finding the right vision and solution are equal parts rigorous exploration, diligence, and creative spark. We strive to build a thorough understanding of client needs and the unique attributes of Chicago Avenue so that our ideas come from a place of knowledge and our designs truly contribute to the creation of "place."
- **Proven Process:** Providing well-thought-out, exciting, and appropriate planning and design solutions builds enthusiasm for projects and leads to our work successfully transitioning from illustrated to built work. Our clients will confirm that our work integrates their input and that our implementation strategies lead to meaningful development tools and responsibly built projects.

Based on other commitments nearing completion, our team is available and excited to begin the branding and design for Chicago Avenue in honor of Dr. Percy L. Julian, a "Dear Old Oak Parker."

Thank you for the opportunity to submit our proposal. If you have any questions or require additional information, please feel free to contact me at 630.668.3788(w), 630.546.8218(c), or dgarrison@planres.com.

Respectfully Submitted,

Darrell E. Garrison, ASLA, PLA
Principal/Director of Landscape Architecture
Planning Resources Inc.

Keven Graham, FASLA, PLA, CLARB
Senior Landscape Architect/Studio Lead
TERRA ENGINEERING LTD.

PROJECT UNDERSTANDING

The Village of Oak Park has a rich history, character and unique architectural heritage that is widely respected and admired. Oak Park and its commercial areas, parks and cultural attractions draw many visitors from throughout the Chicago region and beyond. But it is also the community's downtown areas, shops, and streets that entice many people to live in and visit Oak Park.



As an important thoroughfare in the Village, Chicago Avenue serves multiple functions, that of a main transportation corridor providing access to businesses and residential areas while accommodating a variety of users including pedestrians, bicyclists and automobiles and tourists. Chicago Avenue has been identified for improvements focused on the branding of a section of the corridor as the Dr. Percy Julian Business District, intersection safety improvements and an improved streetscape plan for the Chicago Avenue will allow the Village of Oak Park to celebrate this great man.

The current condition of the roadway and commercial areas throughout Chicago Avenue, specifically the east end of the Avenue, has fallen into a condition requiring improvement, and enhancement. The Village undertook a streetscape improvement plan previously and those improvements will be incorporated into the planning for this project. Some of the needs for the streetscape are aesthetic and renovation of the streetscape can occur while integrating new branding and spaces dedicated to Dr. Julian. The underground infrastructure, as we understand, is in good condition and will not be the primary driver in the planning recommendations. The Planning Resources Team is well equipped and able to look at issues regarding the infrastructure should they be identified. The Village has upgraded the overhead higher roadway lighting with LED. However, the lower lantern pedestrian lights could be looked at for refurbishment and retrofit to LED.

There are several traffic and transportation-related items that can be accommodated and considered throughout the scope of the project. One could be the evaluation and recommendation of potential improvements at both the Lombard Avenue, where we understand has a higher accident rate. Another could be evaluation of traffic management along Chicago Avenue to control speeds, visibility, and safety. Finally, in keeping with the character and walkability of Oak Park, it would be expected that the design and engineering scope would consider pedestrian and bicycle enhancements and upgrades to improve the overall accessibility for all users while also improving neighborhood aesthetics.

The Planning Resources Team will leverage our thorough understanding of existing conditions, improvement needs and engineering challenges and opportunities. We will use this knowledge to expedite our work efforts with the streetscape design allowing our team to quickly begin engaging stakeholders and focus on design alternatives that will guide the improvements of Chicago Avenue.

THE PROJECT

The Village of Oak Park seeks to revitalize the Chicago Avenue corridor from East Avenue to Austin Boulevard by creating a distinctive streetscape that honors the contributions and legacy of Dr. Percy L. Julian. This project aims to establish a strong brand identity for the area, transforming it into the "Dr. Percy L. Julian Business District."

The ideal consultant will possess a proven history of creating engaging and functional public spaces. They will collaborate closely with the Village to develop multiple design concepts that reflect the community's vision while considering budgetary constraints. Our team will assist the Village of Oak Park in defining the appropriate types of streetscape improvements/elements, if desired, we can carry the design effort through the administration of construction contracts. The Scope of Work defined below covers only the initial stages of the design process – the Concept Plan, as requested. We would be happy to provide a more extensive work plan for the entire design implementation and construction documentation process.

Successfully branding an area of the Village from concept plan through final design is a complex endeavor, and requires a thoughtful, coordinated approach. Planning Resources Inc., Prescott Group LLC, and Terra Engineering, Ltd. have a track record of developing streetscapes that inspire the public and create welcoming atmospheres that promote intriguing and lasting memories. Our diverse experience in streetscape design allows us to develop plans that are not only innovative but fiscally responsible.

Leveraging Oak Park's Neighborhood Branding Precedent:

The Village of Oak Park has a rich tradition of honoring its notable residents and communities through distinctive neighborhood designations. By establishing the Dr. Percy L. Julian Business District, the Village continues this legacy.

To inform the branding and design process for the Chicago Avenue corridor, we have conducted a thorough analysis of existing neighborhood districts, including the Frank Lloyd Wright, Hemingway, Pleasant Home, and Arts Districts. These case studies provide valuable insights into effective branding strategies, design elements, and community engagement approaches.

While drawing inspiration from these established districts, our goal is to create a unique and compelling identity for the Dr. Percy L. Julian Business District that reflects its specific character and the legacy of Dr. Julian while establishing a welcoming and inspiring streetscape experience that enhances the overall quality of life for residents, businesses, and visitors alike.



- Frank Lloyd Wright as a Branding Precedent

The Frank Lloyd Wright Home and Studio, also located on Chicago Avenue, stands as an iconic symbol for Oak Park, significantly influencing the village's branding and imagery. The distinctive Prairie-style architecture, characterized by its horizontal lines and earthy color palette, has been effectively integrated into signage, logos, and gateway markers throughout the community. This successful branding serves as a valuable benchmark for developing the Dr. Percy L. Julian Business District identity.



APPROACH

- The Hemingway District as a Branding Precedent

The Hemingway District, centered around the author's birthplace on Oak Park Avenue, offers another relevant case study for the Dr. Percy L. Julian Business District. The district's strategic use of signage, including banners and kiosks, effectively enhances its visibility and identity within the business corridor. This approach to integrating historical significance with commercial activity provides a potential model for the Dr. Percy L. Julian Business District.

- Pleasant Home District as a Branding Precedent

The Pleasant Home District effectively leverages its namesake property to establish a strong district identity. By preserving the historic home and integrating its architectural style and character into the overall landscape, the district creates a cohesive and immersive experience for visitors. This approach of using a significant landmark to anchor a district's identity can serve as a valuable reference point for the Dr. Percy L. Julian Business District.

- The Arts District as a Branding Precedent

The Oak Park Arts District effectively utilizes branded gateway markers and banners to highlight the district's artistic focus. By incorporating public art installations and providing comfortable seating and furnishings, the district creates a vibrant and engaging atmosphere. These elements can serve as inspiration for the Dr. Percy L. Julian Business District, enhancing its visual appeal and creating a welcoming environment for visitors and residents alike.

Vision:

To transform the Chicago Avenue corridor between East Avenue and Austin Boulevard into a vibrant, pedestrian-friendly, and iconic gateway to the Village of Oak Park, celebrating the life and legacy of Dr. Percy L. Julian. This project aims to brand a 16-block segment of Chicago Avenue as the "Dr. Percy L. Julian Business District" and by creating a cohesive streetscape design that enhances the community's quality of life, supports economic development, and establishes a strong sense of place.

Project Scope:

Develop multiple conceptual streetscape design scenarios, including detailed plans for key elements such as benches, bicycle racks, signage, public art, and outdoor seating areas. These concepts will serve as a prototype for a comprehensive streetscape design strategy, rebranding the corridor as the "Dr. Percy L. Julian Business District." The project will also focus on creating a seamless connection to the existing bike lane infrastructure in the Austin neighborhood, ensuring a safe and enjoyable experience for all users.

By prioritizing aesthetics, functionality, and sustainability, this project will establish design guidelines for future improvements along the 16-block Chicago Avenue corridor, enhancing the overall image and appeal of the area.

APPROACH

Commitment to Collaboration and Excellence:

PRI is committed to a collaborative approach throughout this project. We will work closely with the Village of Oak Park, including staff, the Board, and property owners along Chicago Avenue, to develop and refine design concepts. Our process includes clear communication, detailed documentation, and cost estimates to ensure informed decision-making. By actively involving property owners, we will create a streetscape plan that not only enhances the public realm but also addresses individual property concerns. Our dedication to timely communication, efficient project management, and exceptional service will drive the project towards a successful outcome.

Project Requirements

Priority One:



- Expedited Design: Deliver multiple streetscape design scenarios within an accelerated four-month timeline. This requires a thorough understanding of the corridor's existing infrastructure, adjacent land uses, and relevant village codes and plans.
- Extensive Community Engagement: Conduct extensive stakeholder engagement, including meetings with village staff, elected officials, the business community, residents, and other key stakeholders.
- Develop a detailed project timeline outlining how these tasks will be accomplished.

Priority Two:

- Cost Estimation: Develop comprehensive cost estimates for each design scenario, including detailed breakdowns for design, materials, and labor. These estimates should provide a clear understanding of the potential project budget and allow for informed decision-making.

OUR PROCESS

Phase 1a: Inventory Analysis

The PRI team and Village staff will conduct an on-site review of the existing site conditions of the project area [Chicago Avenue Corridor from East Avenue to Austin Boulevard]. This on-site review of conditions will include pavements, site furnishings, site lighting, wayfinding signage, street parking locations, landscape plantings, and site amenities in the context of evaluating the potential impacts of, and integration with, the proposed improvements. Every element will be photographed, notated, and presented with a location map as part of a PDF and PowerPoint presentation to be given to the Village of Oak Park. Additionally, the PRI team will research other districts within Oak Park for examples of streetscape identity, specifically, The Frank Lloyd



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Wright District, Ernest Hemingway District, and Gunderson Districts. This will allow us to establish a baseline for design and recognition and begin to tie some of the Village's most important Districts together as on Oak Park Avenue. We will also present these findings to the Village during the analysis presentation to maximize the opportunity to get feedback.

Phase 1b: Data Collection and Review

Conduct a preliminary review of the available planning and engineering data and identify any implications this information may have on design efforts. This review will include:

- Property line mapping, aerial photographs, and property ownership data
- Traffic data (if available)
- Utility maps, easement records, planned improvements, and design standards
- Public/Municipal parking lot data and mapping, off-and on-street
- Zoning ordinances and specific development standards for Chicago Avenue (if available)
- Known information on other proposed developments and improvements in the area, and specifically along the Chicago Avenue corridor.

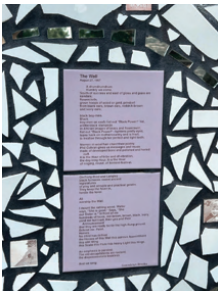
We anticipate that most of the mapping-related data will come from the Village GIS database, and existing records supplied by the Village.

Proposed Services:

- Site Visits
- Evaluation/Assessment
- Reporting and Documentation
- Project Team Presentation
- Project Management and Coordination
- Duration: 2 Weeks

Deliverables:

- Existing Inventory Analysis of Chicago Avenue
- Existing Oak Park District's Inventory Analysis



Phase 2: Community Engagement Strategy

The PRI team led by the Prescott Group will actively participate in all project meetings and presentations as outlined in the RFP with a strategy to focus on residents, businesses, and nearby community assets along and adjacent to Chicago Avenue. We also will emphasize outreach and communications with stakeholders, groups, and organizations with an interest in honoring Dr. Percy Julian. In addition, we will facilitate a public workshop to foster open dialogue and gather valuable community input. This in-person workshop will incorporate visual aids, interactive activities, and opportunities for direct feedback.

Our approach will focus on qualitative data, aiming to understand community perceptions, emotions, and associations related to Dr. Percy L. Julian and the desired streetscape. By analyzing patterns and themes, we will gain insights that inform the development of a compelling brand strategy and design principles. This community-centered approach ensures that the final product resonates with the heart of the community.



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To implement the approach we recommend, Prescott Group would develop a communications and outreach platform that includes the following goals, stakeholders, and plan development.

- Goals:
 - Develop and manage a comprehensive public engagement and communications program that includes stakeholder outreach and communication.
 - Establish ongoing, timely, and clear two-way communication with stakeholders.
 - Anticipate and respond to the needs and concerns of stakeholders.
 - Consistently communicate messages, anchored by a unifying brand identity and program theme, via various channels to emphasize the need for the project, its benefits, and progressive status.
- Stakeholders:
 - Residents who live in apartments/condos and single-family residences on and adjacent to Chicago Avenue
 - Businesses on Chicago Avenue
 - Historic preservation groups
 - Community organizations
 - Schools and school district administrators
 - Churches
 - Community assets/facilities
 - Elected officials/staff
 - Media
- Plan Development:
 - Brand identity
 - Community and public outreach and communications
 - Business district outreach and communications
 - Project communications and management
- Channels:
 - In-person and virtual meetings
 - Door-to-door outreach
 - Community event outreach
 - Outdoor/signage (light pole banners)
 - Project website to unify all communications including:
 - Community updates and e-newsletter
 - Direct mail
 - Media relations
- Streamlined social media campaign to include:
 - Facebook group
 - Instagram





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Proposed Services:

- Presentations
- Workshop Design/Facilitation
- Project Management
- Duration: 2 Weeks

Deliverables:

- Project Kick-Off meeting with Village Staff
- Up to 2 meetings with commercial stakeholders/Chicago Avenue Business Owners
- Community Workshop
- Workshop Results Reporting (PDF)

Phase 3: Vision and Brand Strategy

Building upon the insights gathered during Phase 2, the PRI team will develop a comprehensive brand strategy for the “Dr. Percy L. Julian Business District” on Chicago Avenue. This strategy will articulate the district’s unique identity, vision, and values, inspired by the community feedback and the contributions and legacy of Dr. Julian.

The PRI team will create a robust brand platform, including a distinctive brand voice, key messaging, and design principles. This platform will serve as a guiding framework for all future creative and communications efforts, ensuring a cohesive and authentic brand experience for residents, visitors, and businesses. Additionally, we will provide clear guidelines for brand evolution to maintain its relevance and impact over time.

Proposed Services:

- Brand Strategy
- Creative Writing/Editing
- Workshops with Planning Team
- Up to three (3) Rounds of Revisions
- Project Management
- Duration: 3 Weeks

Deliverables:

- Final Brand Strategy & Principles Presentation (PDF)



Phase 4: Logo and Identity Development

Drawing inspiration from the brand strategy established in Phase 3 and the inventory analysis conducted in Phase 1, the PRI team will initiate the development of a distinctive logo and comprehensive identity system for the “Dr. Percy L. Julian Business District.”

Through a collaborative process involving multiple design iterations, feedback, and refinements, we will create a visually compelling logo that effectively captures the essence of the business district. The logo will be integrated into a cohesive identity system encompassing a color palette, typography, imagery, and patterns that collectively reinforce the brand’s personality and messaging.

We will rigorously test the logo and identity system across various applications to ensure its versatility and impact. Our goal is to deliver a final logo and identity system that is both memorable and adaptable, successfully positioning the “Dr. Percy L. Julian Business District” as a unique and vibrant destination.

Proposed Services:

- Design of Initial Concepts
- Presentations for Review and Selection
- Up to Three (3) Rounds of Revisions
- Project Management
- Duration: 4-5 weeks

Deliverables:

- Logo Design
- Color Palette
- Detailed Guidelines for Font Selection
- Comprehensive documentation outlining font styles, sizes, and spacing for a consistent brand application
- High-resolution digital Files of the final logo, color palette, and other essential brand assets

Phase 5a: Streetscape Element Design & Planning

Following brand identity approval, the team will develop visual concepts for key streetscape elements, including gateways, signage, wayfinding, planters, public art, paving, and other urban furniture. Architectural renderings will illustrate the proposed design concepts, considering scale, materials, and color.

A strong emphasis will be placed on accessibility, adhering to ADA guidelines and universal design principles to create an inclusive environment for all users. Multiple design options will be presented for review and selection, with a focus on refining chosen concepts and identifying optimal placement.

A draft streetscape plan will be submitted to the Village staff and Board for feedback and approval. Upon approval, the plan will be expanded to include detailed signage specifications, messaging, and placement.

Phase 5b: Cost Estimation

Develop preliminary construction cost estimates for each design element and design alternative to inform decision-making.

Design Review: Present design concepts and cost estimates to Village staff for feedback and input.

Final Concept Plan: Refine the selected design concept based on review input, including detailed cost estimates and high-quality visual representation.

Proposed Services:

- Conduct in-depth precedent research and audit
- Explore materials suitable for streetscape elements
- Develop typographic hierarchies
- Create detailed material specifications
- Provide presentations, revisions and approvals (assumes 2 revisions total)
- Prepare detailed cost estimates for proposed streetscape elements
- Project Management
- Duration: 5 - 6 weeks

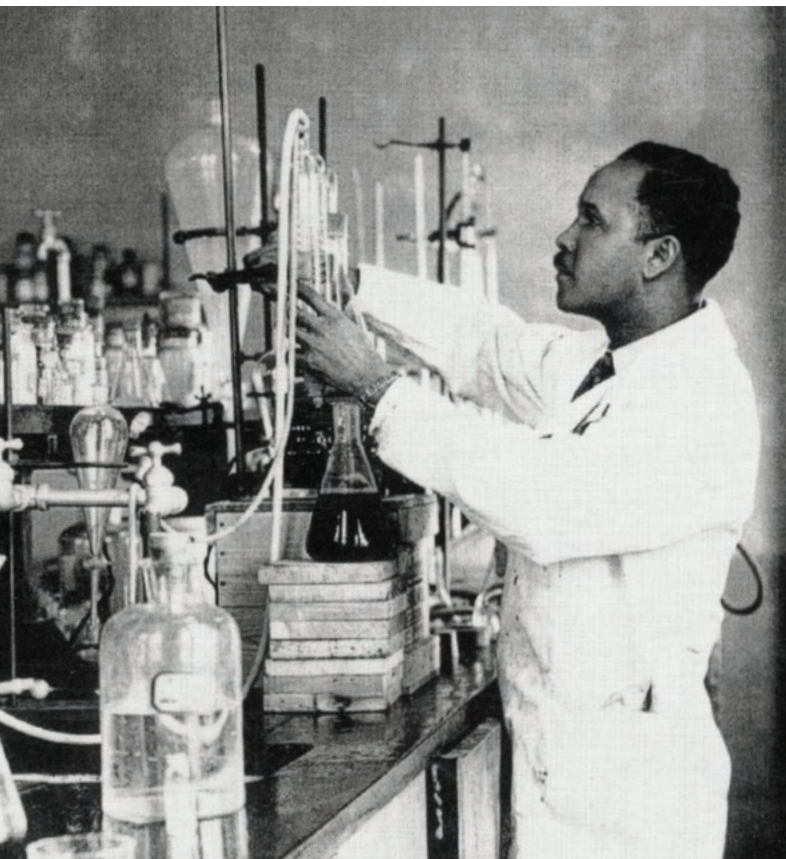
Deliverables:

- Final Streetscape Plan
- Detailed design documentation for signage typologies
- Signage location map
- Detailed cost estimates

CONCLUSION

This is an exciting project, one that is well aligned with our passions and interests. It presents the opportunity to bring fresh vision to a historic, well-established community. We trust you will find our qualifications match your project needs and we look forward to further discussing our qualifications and project approach. Please feel free to contact me with any additional questions. In the meantime, thank you for allowing the PRI Team to submit our qualifications.

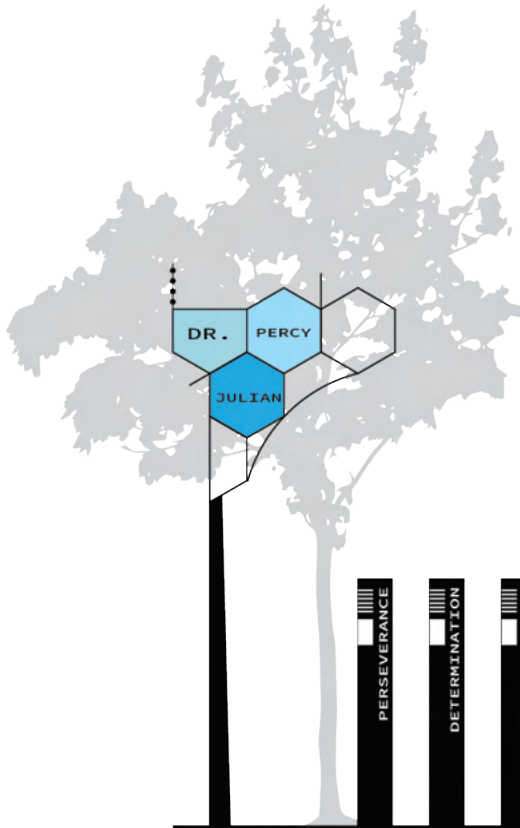
With a deep commitment to community engagement, we propose a vision for the Chicago Avenue streetscape that honors the extraordinary legacy of Dr. Percy L. Julian. Our approach is rooted in a collaborative process that centers on the voices of the community, particularly those who knew Dr. Julian personally. The following conceptual streetscape elements and design options offer a starting point for creating a streetscape that authentically reflects his life and contributions while enhancing the overall character of the Chicago Avenue Business District.



PROJECT VISION:

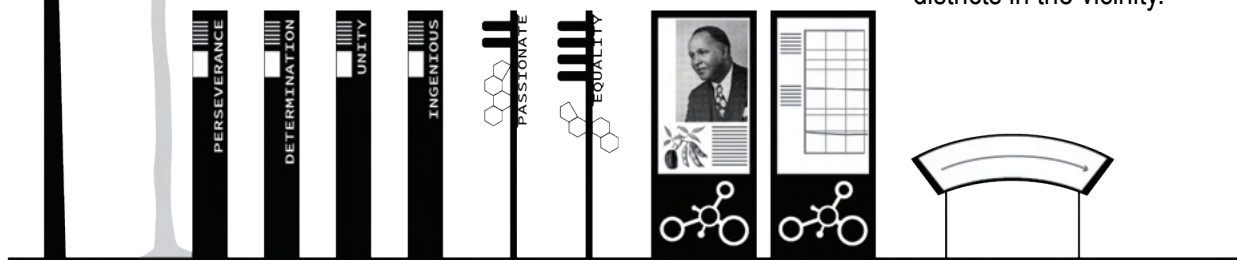
Signages and District Branding

Unique branding elements foster a sense of place within the corridor and a continuous presence of Dr. Julian throughout the different areas of Chicago Avenue

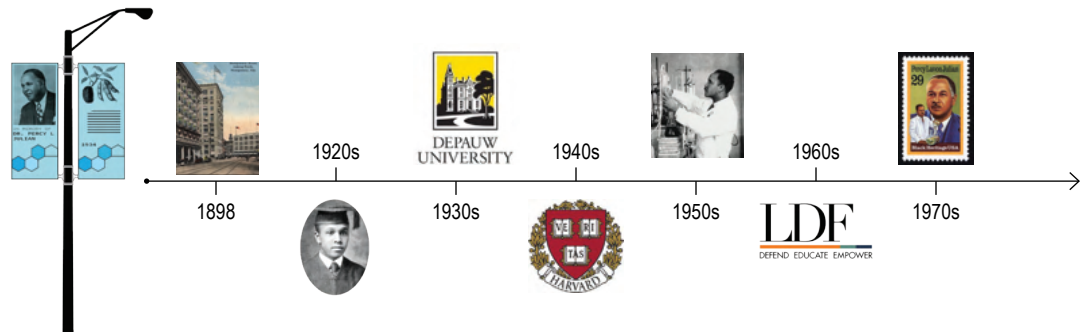


OVERARCHING GATEWAY welcomes visitors to the Dr. Julian Memorial Corridor at the eastern end. The design references an elegant molecular structure to build a defining image for the corridor.

WAYFINDING SIGNAGE leads visitors through the corridor. Signage that documents Dr. Julian's achievements introduces visitors to the memorial corridor. Signage would also contribute to the overall wayfinding experience in Oak Park, including to other historic districts in the vicinity.



BANNERS on existing street light infrastructure help brand the memorial corridor. These also serve as a method of storytelling, showing a timeline of events throughout Dr. Julian's life.



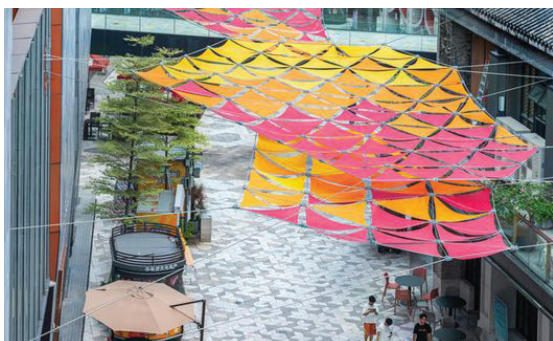
PEDESTRIAN LIGHTING structures or decorative plaques added to existing lighting can display silhouetted scenes from Dr. Julian's life. These are set on mosaic tiles bases displaying symbols of Dr. Julian's personal and professional life.

PROJECT VISION: Streetscape and Furnishing Improvements

Amenities contribute to a pedestrian-friendly environment for visitors to spend time in Chicago Avenue and explore Dr. Julian's life and accomplishments.

DECORATIVE PLANTERS AND ON-STREET POCKET GARDENS

would honor Dr. Julian's professional work with plants and his personal love of gardening. These sustainable infrastructure improvements would be at existing islands near intersections, or along the parking lane occupying one parking spot.



SHADE STRUCTURES

with canopies resembling the chemical structures of medicine invented by Dr. Julian provide shade where street trees aren't feasible.

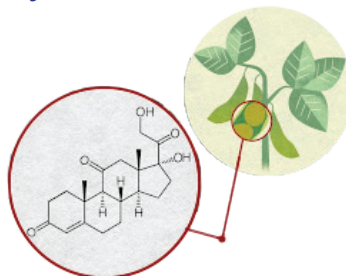
BIKE PARKING designed to mimic Julian Research Institute's logo and work are placed along the commercial section of the corridor.

"Hold fast to your dreams. Dreams make reality, not the other way around. If haven't learned that, you don't understand the nature of progress. Dreams change the world."
Dr. Percy L. Julian

"Never cry, always smile"
Dr. Percy L. Julian

MEMORIAL BENCHES

present Dr. Julian's quotes, his portrait, or his passions. These can be etched on or shown through mounted medallions.



"There's no such thing as can't"
Dr. Percy L. Julian

IMPROVED CYCLING

INFRASTRUCTURE pays tribute to Dr. Julian by reimagining cyclist signs or bike lane colors along Chicago Ave. Bikeway spaces will be defined to improve safety and protection. Conceptual patterns on lanes are inspired by chemical formulas, his garden, or other elements to associate the street with Dr. Julian.



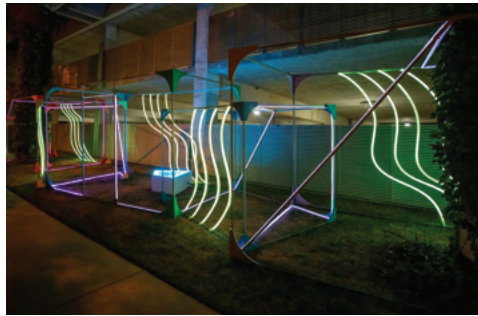
PROJECT VISION:

Interactive Public Art Implementation

Dr. Julian's scientific and personal legacy becomes more tangible through the use of public art and interactive installations. Street art metaphorically translates Dr. Julian's great achievements in chemistry and philanthropy.

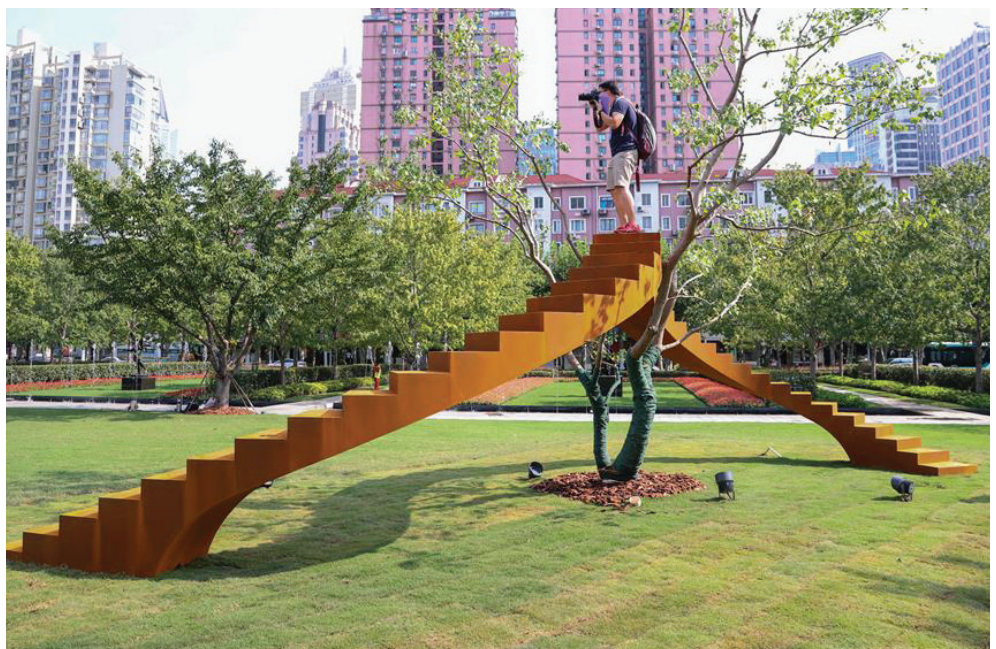
SCULPTURES

SOLAR POWERED SCULPTURES create nighttime streetscaping with light that recapture the scenes of Dr. Julian's research and symbolize the hope and perseverance he had during dark times of discrimination.



INTERACTIVE COLLABORATIVE SCULPTURES inspire new understanding of Dr. Julian's life story. Sculptures could be manipulated through effort to signify his perseverance against racial barriers, or showcase his findings in a new light.

BRIDGE SCULPTURES symbolize how Dr. Julian acted as a bridge during his time as a leader, connecting scientists of diverse ethnic backgrounds together for scientific discovery.



MONUMENT

GRAND MOSAIC MONUMENT at Dr. Julian's former home acts a gateway to the district. The monument will depict his progress from grandson of Alabama slaves to one of the first African American chemists in the National Chemist Society and an accomplished philanthropist.

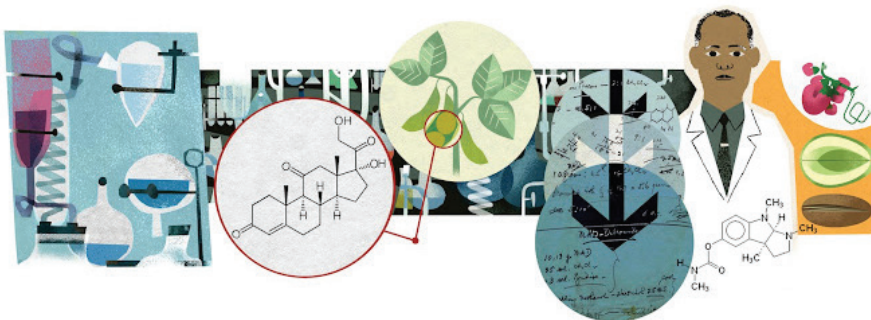


PAINTING & MOSAIC

INTERSECTION PAINTINGS

on asphalt showcase contemporary interpretations of his contributions, such as his synthesis of medicines, or his love with landscaping and gardening. These installations would also slow traffic speeds.

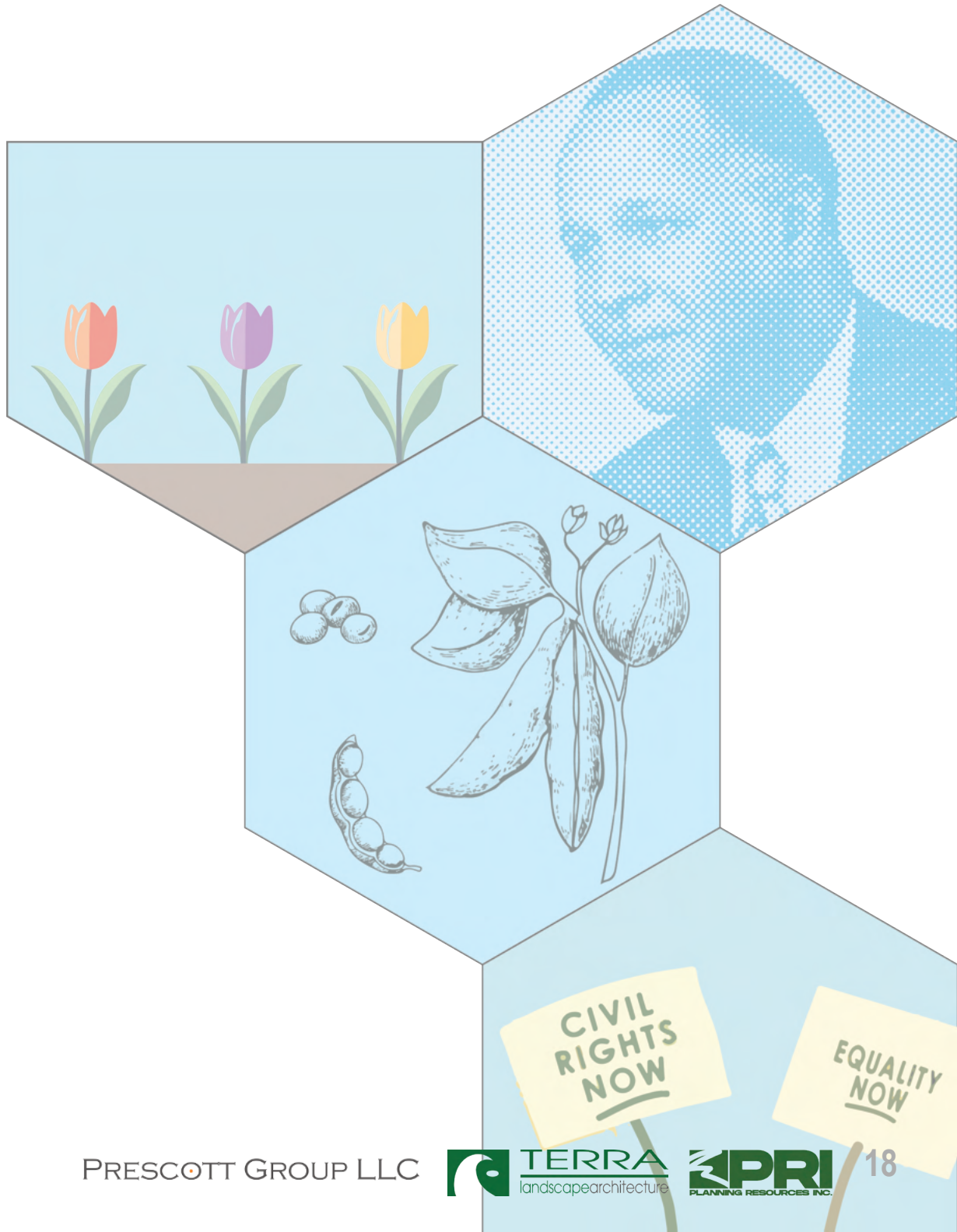
MOSAICS on buildings and plaques add color and life to Chicago Avenue and a cohesive aesthetic to the entire street.



MURALS on exterior vertical surfaces, like building walls, recapture the scene of Dr. Julian researching in his lab, or his effort to overcome racial discrimination during his life.

FIRM'S EXPERIENCE

*Planning Resources Inc.
Terra Engineering, Ltd.
Prescott Group LLC*



Firm Profile

Planning Resources Inc. (PRI) is a recognized Disadvantaged Business Enterprise (DBE) with the State of Illinois and celebrating our 43rd year in business specializing in site planning, urban design, streetscapes, landscape architecture, and parks and recreation planning. Our mission is to employ a sustainable design and planning approach that creates attractive and functional community solutions where people live, work, and play.

Our firm includes Landscape Architects, Park Planners, Community Planners, and Designers that specialize in:

- Master Planning
- Landscape Architecture
- Urban Design
- Streetscapes
- Park & Recreation Planning
- Passive/Natural Recreation Areas
- Creative Play Area Design
- Site Planning & Design
- Community Engagement/Public Involvement



Expertise

Landscape Architecture

We create outdoor environments that enrich the way we live, work, and play. We balance our pursuit of innovation in design with a comprehensive understanding of client needs and community goals. The result is an unforgettable experience of a custom-designed space that is enriching to the spirit and promotes a healthy lifestyle.

Our team of professional landscape architects will provide designs based on attention to detail and consideration of long-term management and maintenance. Planning Resources' landscape architects follow a landscape principle based on sustainability and achieving long-term results by selecting the right plant for the right place.

Urban Design

We work with local municipalities, government agencies, developers, and private landowners to deliver sustainable, creative, and practical design solutions with the common objective of creating quality places. We craft beautiful spaces that function as the physical connection promoting human interaction, productivity, and quality of life.



Streetscape Design

No two corridors or public spaces are alike, and each requires a tailored management plan to ensure long-term success. We work with our clients and their Board to clarify roles, responsibilities, and decision-making procedures.

Additionally, at PRI, our landscape architects understand the benefits a high-quality streetscape provides for a community. Streetscapes can do much more than just enhance the aesthetics of a corridor or roadway. They can create a unique identity for a community, improve safety, and strengthen the pedestrian realm. PRI has the experience and unique skills needed for planning, designing, and developing construction documents consisting of creative sidewalk improvements, welcoming community gateways, sustainable boulevard and median plantings, and attractive lighting treatments. By developing and implementing inviting streetscapes, PRI's award-winning team has helped to enhance community livability, promote economic development, revitalize local businesses, and preserve historical resources.

Site Planning

PLANNERS are who we are, and PLANNING is what we do! We believe a successful comprehensive open-space master plan should create a framework for long-term change that yields a sustainable value, protects natural systems, and provides quality recreation environments for all people. We provide customized approaches to public engagement to maximize input, communication, and consensus.

As necessary, we assemble teams of professionals to address diverse planning issues including programming, architecture, natural resources, and engineering.



Dr. Martin Luther King, Jr. Park, Hammond, Indiana



Dr. Martin Luther King, Jr. Park in Hammond, Indiana was redesigned to honor the civil rights leader's legacy. The Park was transformed into a living memorial by branding and incorporating key moments and achievements from Dr. King's life in its design.

Planning Resources Inc. provided master planning, site planning and landscape design services for Dr. Martin Luther King, Jr. Park. The City of Hammond recognized the importance of redeveloping and enhancing recreational features and infrastructure improvements to the site that has historically served as the life-blood of the local African-American community.

Amenities for the park include a Freedom Plaza - "the Landmark of Peace" serving as the focus of the park. Freedom Plaza consists of a series of granite plaques that chronicle the life and work of Dr. King. At its heart, the park features a dramatic eight-foot topographical elevation change consisting of a ten-foot black granite eternal flame sculpture dedicated to the park's namesake and inspired by the civil rights leader's "I've been to the Mountaintop" speech. Adjacent to the flame sculpture is a shelter pavilion structure and an interactive terraced water feature and reflecting pool. Other features within the park include a "Peace Walk" walking path with historical markers that include inspirational quotes by Dr. King.

Client:

Greg Vitale, Executive Director
Town of Munster, Indiana
Munster, Indiana
(currently Exec. Dir. for Mokena
Community Park District
708.390.2402)

Scope of Services:

Site Master Planning, Design
and Construction Documents,
Construction Administration

Completion Date: 2019





Planning Resources Inc. and Savoy Consulting were commissioned by the Village of Hampshire to provide design services for the new downtown State Street Streetscape Plan. The goal was to develop a streetscape plan for their State Street Corridor from Jackson Ave. north to Keyes Avenue with a focus on improvements that create a strong visual identity for the community.

The Plan demonstrates an integrated, unified character, look and feel for the entire downtown district that serves as the foundation for future planning and redevelopment including establishing standards for site furnishings, changes in lighting, signage, and wayfinding. The plan components also provide greater pedestrian safety as it enhances the beauty of the downtown streetscape, benefiting the adjacent businesses, residents, and the Village. The project was initiated and funded in part due to a nearly \$1.1 million set aside from the Community Development Block Grant (CDBG) closeout program.

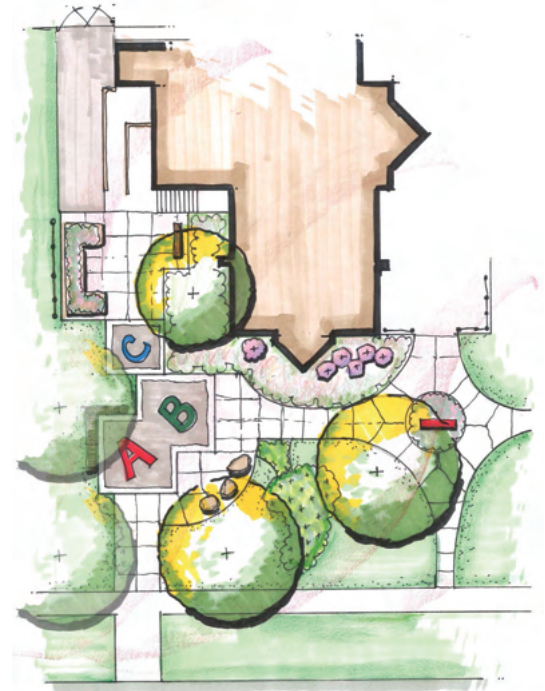
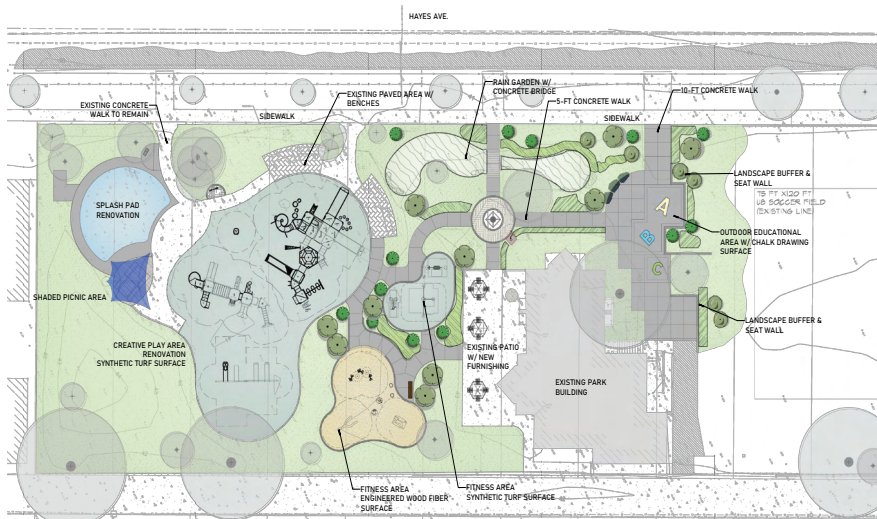
Client:

Jay Hedges
Village Manager
Village of Hampshire
Hampshire, Illinois
847.683.2181

jhedges@hampshireil.org

Scope of Services: Conceptual
Design, Renderings, Landscape
Design

Completion Date: 2022



Planning Resources Inc. was awarded the Andersen Park Phase 2 redevelopment project by the Park District of Oak Park.

The redevelopment of the park includes the following amenities: a new accessible Creative Play Area for ages 2-12 years, Nature Play Area Development, Fitness Area Development, Splash Pad Enhancement, Picnic Area, Recreation Center entrance development, new park entrance, patio redevelopment, Bioswale/Rain Garden, and landscape improvements. PRI will provide the final landscape design, construction documents, permitting plans, and construction administration services.

PRI completed two previous phases of Andersen Park in 2006 and 2008 respectively. Construction of this phase of the park will begin in the spring of 2025.

Client:

Jan Arnold
Executive Director
Park District of Oak Park
Oak Park, Illinois
708.735.2000
Jan.Arnold@pdop.org

Scope of Services: Conceptual Design, Landscape Design, Renderings, Construction Documents, and Construction Administration

Completion Date: 2025



The design for Longfellow Park was completed in collaboration with the Park District of Oak Park and Oak Park resident feedback. After presenting multiple options to community residents, PRI created a park design that responds to the needs of the residents and honors PRI's original design with inclusivity at the forefront to engage visitors of all ages and abilities through sensory experience.

At the entrance of the park design is a plaza with seat walls and sensory planting, creating a sense of arrival for the park. The two tennis courts have been resurfaced and converted into four pickleball courts after receiving resident feedback. The creative play area has been expanded with new fully accessible equipment, with an ages 2-5 play area and an ages 5-12 play area separated by a winding pathway. The splash pad has also been expanded with colorful overhead spray elements to create a more exciting environment.

The original design for Longfellow Park Phases I and II was completed in 2011. The park included a full-size basketball court, a creative play area for children ages 2-12, splash pad, tennis court improvements, and walking path. *The park was awarded an Access to Recreation Grant which is accepted by parks meeting Universal Design principles.* Park Phases I and II received the ILASLA Merit Award for Recreational Design in 2012.

PRI prepared the OSLAD Grant application for submission to IDNR in September 2024. The park district is requesting \$600,000 from IDNR towards the design and construction of Longfellow Park in early spring 2025.

Client:

Jan Arnold
Executive Director
Park District of Oak Park
Oak Park, Illinois
708.735.2000
Jan.Arnold@pdop.org

Scope of Services: Conceptual
Design, Renderings, OSLAD
Grant Application, Public
Engagement, Construction
Documents, Construction
Administration

Completion Date: 2026



TERRA UNDERSTANDS OAK PARK

We are local and proud to be an active part of this community. Our technical expertise and community engagement acumen, combined with our decades long working relationship with the Village, allow us to provide the service and attention to detail that no one else can match. We continue to take that responsibility seriously and will - as always - prioritize the collaboration between TERRA and the Village to find the right solutions for the community and manage project needs with expectations for the perfect balance of effectiveness and efficiency.



ABOUT TERRA

TERRA Engineering, Ltd. (TERRA) is a multi-disciplinary professional services firm that utilizes our experience, intellect, passion, and diversity to serve our clients. Since 1992, our portfolio has evolved to include local, national, and global projects ranging in both type and scale. We approach our work from a foundation of comprehensive expertise and resources, allowing our disciplines to collaborate and create intelligently designed, thoughtful, site-specific solutions that skillfully balance aesthetic with function. We are dedicated to making our clients successful and enabling our clients and staff to make innovative and socially responsible decisions that result in a sustainable and effective design.

TERRA KNOWS STREETSCAPING

Since 2010, TERRA has been the City of Chicago's exclusive reviewer for all streetscape and sustainable design projects and is viewed as the authority on ADA compliance. TERRA developed guidelines for the streetscape program for survey and 30%, 60%, and 90% plan submittals, and developed individual submittal review checklists. These checklists allow us to facilitate and expedite our reviews to provide meaningful feedback to designers at each level of completion. To date, TERRA has used these checklists to review submittals for more than 50 Chicago streetscape projects at each level of completion. Because of this depth of experience, TERRA has become the trusted partner for many municipalities and organizations seeking professional streetscaping services.



SERVICE SECTORS

- Transportation Engineering
- Traffic Engineering/Studies
- Structural Engineering
- Bridge Inspections
- Electrical Engineering
- Surveying
- Geographic Information Systems (GIS)
- Site Development
- Landscape Architecture
- Land Use Planning
- Municipal Engineering
- Water Resources
- Construction Engineering

LOCAL MANAGEMENT TEAM

KAREN STEINGRABER
President

JAMIL BOU-SAAB
Executive Vice President

DAN KAVANAUGH
Vice President of Transportation

DANIELLE KOWALEWSKI
Vice President of Site Development

ABOUT OUR PEOPLE

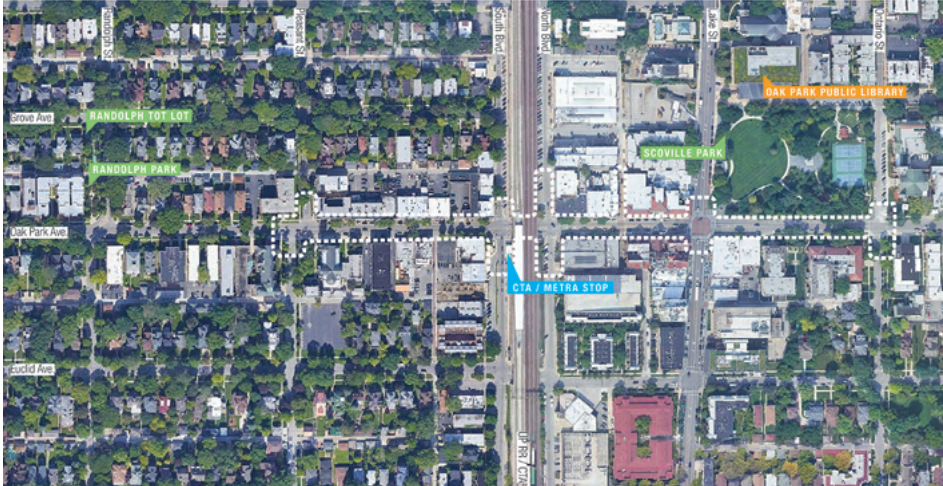
TERRA is an Equal Opportunity Employer with a staff of 100+ employees of diverse ethnicities and backgrounds, including; Professional Engineers, Professional Traffic Operations Engineers, Structural Engineers, Professional Land Surveyors, Landscape Architects, GIS Analysts and LEED Accredited Professionals.

Like the Village, TERRA understands the importance of building diverse teams. As a WBE-certified firm, we are sensitive to creating an inclusive environment and legacy, and we are committed to providing the Village with the highest quality of permit review services with the added bonus of extending a diverse workforce.





Hemingway District Streetscape Project Overview



TERRA is providing Phase I and II designs for the street resurfacing and water and sewer main improvement projects on Oak Park Avenue and for the conceptual design of the proposed streetscaping project on Oak Park Avenue in the Hemingway Business District.

The proposed construction project includes resurfacing Oak Park Avenue from Roosevelt Road to North Avenue except for the portion from Pleasant to Ontario; water and sewer main replacement at multiple locations to replace deteriorated infrastructure that is at the end of its life and is failing; lining the existing sewer from Roosevelt Road to Garfield; and streetscaping in the Hemingway Business District from Pleasant to Ontario. Streetscape design only includes preliminary design and developing cost estimates so that the design concepts, materials, and cost for the streetscape project.



CLIENT

Village of Oak Park

CONTACT

Bill McKenna, Village Engineer
 201 South Boulevard
 Oak Park, IL 60302
 708.358.5700
 mckenna@oak-park.us

CONSTRUCTION

\$8.6M (est.)

DATES

2019 - 2023

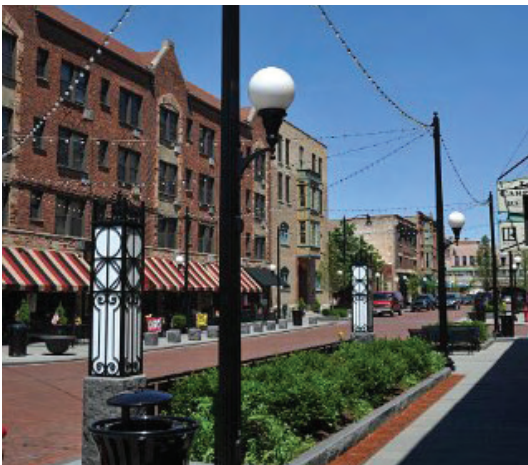
SERVICES

Site Development
 Transportation Engineering
 Landscape Architecture

MARION STREET STREETSCAPE

DESIGN + CONSTRUCTION ADMINISTRATION

Oak Park, Illinois



TERRA Engineering, Ltd. performed Preliminary and Final Design as well as Construction Administration Services for the complete streetscape overhaul of several blocks of South Marion Street in Oak Park, Illinois. Preliminary and Final Design work consisted of plan preparation including survey, utility coordination, sewer and water main improvement plans, pavement and sub-base designs, electrical plans, and summaries of quantities. These tasks required extensive coordination with all utilities, the CTA, Pace Bus, Union Pacific Railway, Metra and Village of Oak Park. Special coordination was conducted with material suppliers to create project specific details for the installation of granite curb and gutters, granite crosswalks, clay baked pavers in the streets and bluestone sidewalks. Work also required permitting and coordination with regulatory agencies including the Illinois Environmental Protection Agency (IEPA), Illinois Historic Preservation Agency (IHPA), and the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC).

Construction Administration consisted of plan review, coordination with residents and businesses, construction observation, construction documentation, design and implementation of all field design changes and completing the project close-out punch list. TERRA supplied a full-time resident engineer for the project.

The project was completed on time with an aggressive schedule, with Preliminary Design beginning in January 2011, groundbreaking in early June, 2011 and the project ribbon cutting was held in early December 2011.

CLIENT
 Village of Oak Park

CONTACT
 Jim Budrick, Village Engineer
 1 Village Hall Plaza
 Oak Park, IL 60302
 (708) 358-5722

PROJECT VALUE
 Approximately \$5.5M

DATES
 January 2011 - December 2011

SERVICES
 Landscape Architecture
 Transportation Engineering
 Surveying
 Utility Coordination
 Permitting
 Construction Administration



TERRA provided lighting/electrical engineering and landscape architectural services as a part of a streetscape project being designed by the Village of Oak Park. The lighting aspect consisted of ornamental street and pedestrian lighting. The landscape architecture aspect consisted of fixture/street furniture selection, inlaid sidewalk and recommendations for tree removal and infill. The design was intended to tie-in a commercial district with the Frank Lloyd Wright Home and Studio.

CLIENT
Village of Oak Park

CONTACT
Bill McKenna, Village Engineer
201 South Boulevard
Oak Park, IL 60302
708.358.5700
mckenna@oak-park.us

CONSTRUCTION
N/A

DATES
2015 - 2016

SERVICES
Transportation Engineering
Landscape Architecture



TERRA is leading the redesign and implementation of one of Chicago's premier nightlife destinations. Located within the Gold Coast neighborhood, the streetscape will contain unit paving, catenary lighting, custom street furniture, and outdoor dining to revitalize the neighborhood. The design will improve the pedestrian experience by widening the walkways and providing flexibility for events. TERRA's Landscape Architecture and Traffic Engineering teams coordinates with CDOT, local stakeholders, and lead community engagement sessions.

CLIENT
CDOT

CONTACT
Lubica Benak
CDOT
2 N LaSalle St, Suite 950
Chicago, IL 60602
312.744.3600
Lubica.Benak@cityofchicago.org

CONSTRUCTION
N/A

DATES
2023 - 2024

SERVICES
Landscape Architecture
Traffic Engineering

PRESCOTT GROUP LLC

Firm Background

Prescott Group LLC is a full-service public affairs firm founded in 2003 and based in Oak Park IL. Its core services include public outreach, strategic communications, government advocacy, and event management. Its Principal, James Prescott, will serve as the primary point of contact and have the authority to negotiate the scope and terms of public affairs services Prescott Group would provide in connection with the Chicago Avenue Integrated Streetscape and Branding/Design Project.

The Prescott Group worked with the Village of Oak Park and its contractors to develop and manage Better Lake Street, a communications and outreach campaign to support the Lake Street Improvement Projects. Prescott Group also worked with the Village of Oak Park and its contractor to develop and manage **OPAveANew**, the communications and outreach program that supported the Oak Park Avenue Improvement Projects. For the Better Lake Street and **OPAveANew** projects, the scope of services Prescott Group provided included:

- Community and Public Outreach & Communications
 - Open house and project information meetings
 - Weekly and bi-weekly construction updates (email)
 - Website development and management
 - Kickoff and project milestone events
- Business District Outreach & Communications
 - Open house and project information meetings
 - Door-to-door visits
 - Promotions and events
 - Farmers Market
 - Day in Our Village
 - Thursday Night Out
 - Uncork Illinois
 - Art Dans la Rue
 - Microbrew Review
 - Oaktoberfest
- Project Communications
 - Media relations
 - Signage/banners

PRESCOTT GROUP LLC

- Social media
- Fact sheets
- FAQ
- Maps/graphics
- VOP communication
 - Newsletter
 - Website links
 - VOP video

Prescott Group also was the point of contact during extensive deliberation of significant mixed-use commercial developments in Downtown Oak Park's central business district, including the projects at the corner of Forest Avenue and Lake Street (Albion Oak Park and Vantage Oak Park), as well as the recently opened mixed-use project in the Pleasant District (Porter Oak Park).

In addition, Prescott Group has provided communications services for the Downtown Oak Park Business Alliance.

For those clients and projects, Prescott Group had extensive contact with business associations (OPRF Chamber of Commerce, Downtown Oak Park, Oak Park Economic Development Corporation, Pleasant District Association, Hemingway District Business Association), the Park District of Oak Park, District 200 and District 97 boards of directors and administrators, and businesses, residents and adjacent neighborhoods, and tourism attractions (Unity Temple and Unity Temple Restoration Foundation, FLW Foundation).

PRESCOTT GROUP LLC

Relevant Experience and Qualifications

Project: Downtown Oak Park (2022-2023)

Scope and services:

- Member/stakeholder outreach
- Identity/branding/advertising
- Digital/email communication
- Materials development and design
- Program management

Project Manager and team members:

- Jim Prescott, Project Manager
- Sally Prescott, Outreach
- Carolyn Schiffner, Creative Services/Strategy
- Jeff Kraft, Creative Services/Strategy

Project: Lake Street Improvement Projects/Better Lake Street (2019-2020)

Scope and services:

- Stakeholder outreach and communications
- Project identity/branding
- Materials development and design
- Project website development/management
- Media relations
- Program management

Project Manager and team members:

- Jim Prescott, Project Manager
- Sally Prescott, Outreach
- Carolyn Schiffner, Creative Services

PRESCOTT GROUP LLC

Project: Oak Park Avenue Improvement Projects/**OPAveAnew** (2021)

Scope and services:

- Stakeholder outreach and communications
- Project identity/branding
- Materials development and design
- Project website development/management
- Media relations
- Program management

Project Manager and team members:

- Jim Prescott, Project Manager
- Sally Prescott, Outreach
- Carolyn Schiffner, Creative Services

Project: Albion Residential/Oak Park (2017-2020)

Scope and services:

- Stakeholder outreach and communications
- Political/media strategy and counsel
- Message strategy development
- Materials development and design
- Construction communications

Project Manager and team members:

- Jim Prescott, Project Manager
- Sally Prescott, Outreach

PRESCOTT GROUP LLC

Project: Golub & Company/Vantage Oak Park (2016-2019)

Scope and services:

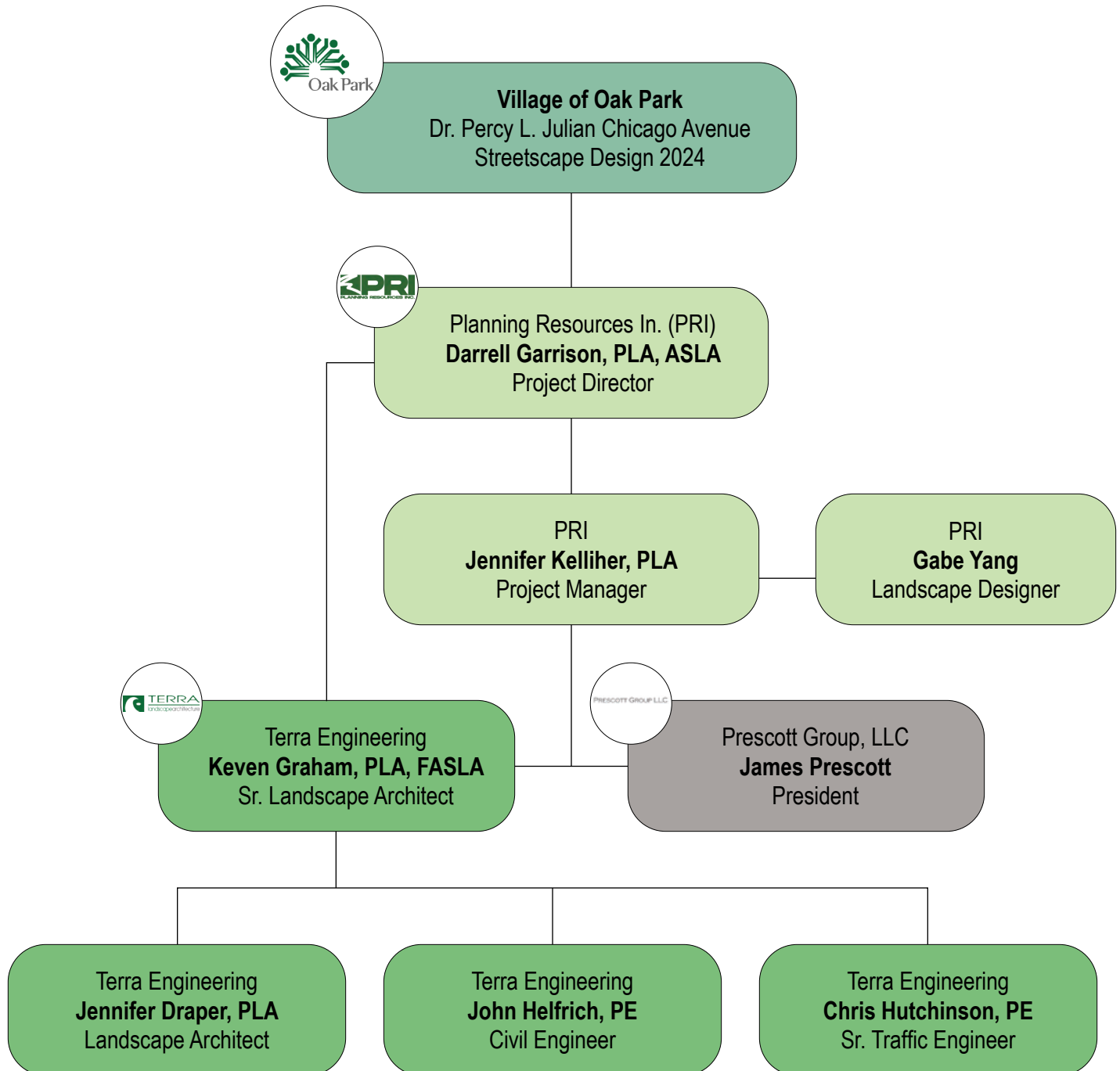
- Stakeholder outreach and communications
- Political/media strategy and counsel
- Message strategy development
- Materials development and design
- Construction communications

Project Manager and team members:

- Jim Prescott, Project Manager
- Sally Prescott, Outreach

PROJECT ORGANIZATION PROJECT TEAM

*Planning Resources Inc.
Terra Engineering, Ltd.
Prescott Group LLC*





DARRELL E. GARRISON, ASLA, PLA, NOMA

Project Director

EDUCATION

- Bachelor of Science, Landscape Architecture, Ball State University, 1988
- Bachelor of Science, Environmental Design, Ball State University, 1988

REGISTRATIONS

- Registered Landscape Architect: State of Illinois #157-000155

AFFILIATIONS

- American Society of Landscape Architects
- National Organization for Minority Architects – Affiliate Member
- Illinois Parks and Recreation – Commercial Member
- Lambda Alpha International (Ely Chapter) – Member

SPEAKING ENGAGEMENTS

- University of Chicago, Mansueto Institute for Urban Innovation, Neighborhood Innovation Summit, Urban Development Ambassadors Panel Discussion, July 2024
- BlackLAN (Black Landscape Architect's Network), June 2024, Juneteenth Webinar - "Different Modes of Landscape Architecture", Guest Panelist
- NOMA (National Organization of Minority Architects), October 2021, Virtual NOMA Conference, "NOMA 50: Homecoming", Guest Speaker

QUALIFICATIONS

Darrell is the President and CEO of Planning Resources Inc. and has over 35 years of experience in designing and shaping communities and open spaces throughout the Chicago metropolitan area. He brings to his work both an extensive knowledge of landscape architecture and an in-depth understanding of public spaces. He initiates design and planning concepts as well as oversees the implementation of all design related issues. He coordinates the efforts of the project team from the initial site analysis and programming through project completion.

Darrell has been instrumental in positioning Planning Resources Inc. as one of the leading planning and design firms serving a variety of clients in the commercial and municipal markets. He brings experience in developing creative integrated design environments for outdoor areas which adhere to the ever-changing accessibility requirements of the Americans with Disabilities Act (ADA) guidelines. His passion for taking a client's vision for a project and implementing it in ways that are innovative yet sensitive to costs, has garnered him the respect of those within the industry.

Darrell's experience includes multi-phased redevelopment plans, streetscapes, public plazas, linear and urban parks, playgrounds, landscapes and designs that utilize the LEED green building rating system for sustainable developments.

REPRESENTATIVE PROJECTS

Civic & Municipal Planning

- State Street Streetscape Redevelopment Master Plan, Village of Hampshire, Hampshire, IL
- Englewood Nature Trail, City of Chicago Planning Department, Chicago, IL
- CTA Control and Training Center, Chicago, IL
- Cicero Campus Park, Town of Cicero, IL
- Dr. Martin Luther King, Jr. Park, Hammond, IN
- Downtown Historic District Streetscape Enhancement, Algonquin, IL
- Elk Grove Village Veterans Memorial Plaza, Elk Grove Village, IL
- Mondamin Streetscape, Minooka, IL
- Elk Grove Village - Village-Wide Landscape Enhancement Program, Elk Grove Village, IL
- Tinley Park - Comprehensive Village Landscape Master Plan, Tinley Park, IL

Park District of Oak Park

- Longfellow Park, Phases 1 and 2, Oak Park, IL
- Andersen Park, Oak Park, IL
- Fox Park, Oak Park, IL
- Wenonah Tot Lot, Oak Park, IL
- Barrie Park, Oak Park, IL



JENNIFER KELLIHER, PLA, LEED GREEN ASSOCIATE

Senior Landscape Architect/Associate

EDUCATION

- Bachelor of Science, Landscape Architecture, Minor in Urban Planning, Texas A & M University, 2011

REGISTRATIONS

- Registered Landscape Architect: State of Illinois #157-000155
- LEED Green Associate

AFFILIATIONS

- American Society of Landscape Architects
- U.S. Green Building Council
- Green Roofs for Healthy Cities

AWARDS

- Indiana Landmarks - Cook Cup for Outstanding Restoration/2023
The Bottleworks District
- IL-ASLA Merit Award/2018
The Park at Wrigley

QUALIFICATIONS

As Senior Landscape Architect/Associate, Jennifer brings more than 13 years of experience to PRI's very active landscape architecture practice.

With her previous firm, Jennifer's diverse portfolio of work ranged from local parks to city-wide master plans with an emphasis on green infrastructure. Her career began at the National Park Service, where her work focused on historic preservation and cultural landscapes. Jennifer has been involved in large-scale projects across the Midwest that encompass historic districts, streetscapes, affordable housing developments, green infrastructure plans, and recreational facilities.

Jennifer has experience designing streetscape networks that honor the character of a city while improving safety, bike access, and the pedestrian experience. She has completed feasibility studies and public engagement sessions to address infrastructure constraints and community concerns to build streetscapes that are functional and activate neighborhoods. Jennifer has won numerous awards for her work and provides a unique approach to her projects.

REPRESENTATIVE PROJECTS

Cheney Mansion Site Master Plan, Oak Park, IL *

- Landscape Designer for Site Master Plan used by PDOP to plan for future development and capital improvements. Led a community-based planning process to identify areas of concern and desire for new programs or elements. The site master plan was a culmination of site review, community input, site evaluation, and recommendations of appropriate treatments.

Invest S/W Humboldt Park Chicago Ave, Pulaski to Kedzie Corridor Improvements, Chicago, IL *

- Community identifier design and urban design for multi-modal and placemaking enhancements for a one-mile corridor that will provide a safe, walkable, and attractive street that will foster community and economic growth to activate the neighborhood.

Ravinia Streetscape Business District Phase 2, Highland Park, IL *

- Landscape Architect for refinement of previous Master Plan through 60% landscape construction documents and phasing. Public workshops to refine the community's needs, concerns, and aesthetic preferences, while working with the city to encourage continued economic growth and development. The TIF district design included artistic gateways, improved pedestrian walkways, revised street cross sections, updated lighting layout and infrastructure to host events, and parkway planting.

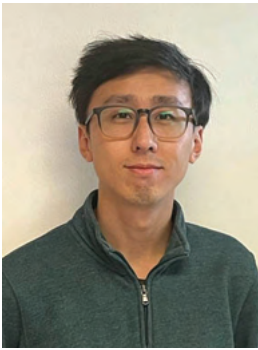
University of Illinois, Oak Street Pedestrian Crossing, Champaign, IL *

- UIUC identified a need for a crosswalk on Oak Street between Kirby and St. Mary's. Feasibility study and cost of adding a mid-block crosswalk to calm traffic and improve pedestrian safety.

Bottleworks District, Indianapolis, IN *

- Landscape Architect for master plan, design development and construction documents for an 11-acre site at the east end of Indianapolis' historic Massachusetts Avenue. The multi-use district accommodates a streetscape network, several public spaces and pocket parks, and a 40,000 SF amenity deck.

**Represents project experience prior to joining PRI*



GABE ZHIHAN YANG, ASLA, AIA

Landscape Designer

EDUCATION

- Bachelor of Architecture, Illinois Institute of Technology, 2020
- Master of Landscape Architecture, Illinois Institute of Technology, 2022

AFFILIATIONS

- American Society of Landscape Architects
- American Institute of Architects

QUALIFICATIONS

As a Landscape Designer, Gabe's passion for design includes institutional planning, historic plazas, botanical gardens, park and recreation planning, and urban design. He will utilize his technical CAD drafting skills and outstanding graphic design expertise to provide the required perspective renderings, graphic exhibits, digital models, and final deliverables. His technical skills also include assisting in the preparation of construction documents for commercial and municipal developments.

Gabe has gained extensive experience both domestically and internationally developing a diverse skillset in landscape architecture. He excels at collaborating with design teams to find innovative and sustainable solutions to complex challenges.

His prior experience included working as a Research Assistant while pursuing his master's degree in Landscape Architecture.

REPRESENTATIVE PROJECTS

Longfellow Park, Phase 2, Oak Park, IL

- Landscape design for the redevelopment of the 2.62-acre park that includes a plaza with seat walls and sensory planting, and two tennis courts have been converted into four pickleball courts. The Creative play area has been expanded with new fully accessible equipment, with a play area separated by a winding pathway. The splash pad has also been expanded with colorful overhead spray elements to create a more exciting environment.

Andersen Park, Oak Park, IL

- The redevelopment of the 1.3-acre park includes the following amenities: a new accessible Creative Play Area for ages 2-12 years, Nature Play Area Development, Fitness Area Development, Splash Pad Enhancement, Picnic Area, Recreation Center entrance development, new park entrance, patio redevelopment, Bioswale/Rain Garden, and landscape improvements.

Englewood Trail, Chicago, IL

- Project includes the conversion of the 1.75-mile abandoned rail corridor into a grade separated walking and biking path on the city's South Side. The project is currently under design, will provide a safe, accessible link to local destinations, such as schools and urban farms, as well as regional destinations by connecting the existing bike and transit network.

Lawndale Employment Network, Chicago, IL

- Designed a "honeybee" themed outdoor apiary, educational, and event space in the Lawndale community under the direction of a senior landscape architect. Key design elements included an interactive honeybee climbing sculpture, green roofed education pavilion, outdoor classroom, rain garden, honeybee harvesting area, decomposed granite walking path with boulder seating, and native landscaping.



EDUCATION

Bachelor of
Landscape Architecture
Iowa State University (1989)

Associate of Science
Architectural Construction
Technology
Illinois Central College (1985)

PROFESSIONAL EXPERIENCE

7 years with TERRA
25 years prior to TERRA

REGISTRATION / CERTIFICATION

Registered Landscape Architect:
Illinois 157-000150 (IL, 1991)
Wisconsin 742-14 (WI, 2017)
Missouri 2017022295 (MO, 2017)
Kansas 897 (KS, 2018)
Indiana LA21900010 (IN, 2019)
Ohio LA.1901515 (OH, 2019)
Michigan 3901046988 (MI, 2022)
Tennessee 1375 (TN, 2023)

Council of Landscape Architectural
Registration Boards, #40403
(2011)

Erosion and Sediment Control
Module 1&3 - IDOT

PROFESSIONAL AFFILIATIONS

American Society of Landscape
Architects - National Vice Pres.

Illinois Chapter American Society
of Landscape Architects

Lambda Alpha International – ELY

Keven has more than 30 years of experience in the enhancement and revitalization of public and private green spaces, including the preparation of final design and construction documents as well as the research and preservation of historic landscapes. He is actively involved in the creation of environmentally sustainable design solutions for site development and has assisted in writing sustainable design development metric and ordinances.

OAK PARK AVENUE STREETScape DESIGN / Oak Park, IL / Landscape Architect / Prepared schematic design and assisted with the public engagement for the redesign and enhancement of the Oak Park Avenue business district.

LAKE STREET STREETScape IMPLEMENTATION / Oak Park, IL / Landscape Architect / Provided construction management and oversight for the implementation of streetscape enhancements including tree plantings, paving and special features.

DOWNTOWN REVITALIZATION / Clarendon Hills, IL / Project Manager / Phase II & III Design engineering for the improvement of Prospect Road and other streets in downtown Clarendon Hills. Landscape architecture designs were prepared for the development of a new Metra Station and Village Hall landscape and plazas.

ROCKWELL AVENUE LIVABLE STREETS MASTER PLAN / Chicago, IL / Project Manager / Mr. Graham provided CDOT with landscape architecture services for the development of a livable streets master plan for the Rockwell Avenue Corridor between Belmont and Elston avenues, as well as the cross streets of Fletcher, Barry and Nelson. The master plan proposed a set of complete streets recommendations to guide the form, function, and character of the right of way within the corridor.

DIVISION STREET STREETScape / Chicago, IL (CDOT) / Landscape Architecture / Directed the design and planning for the re-design of historic Division Street a high activity entertainment zone.

OGDEN AVENUE STREETScape DESIGN* / Cicero, IL / Landscape Architect / Prepared design plans and details for the integration of landscape and streetscape enhancement for the IDOT corridor. Coordinated planned improvements with IDOT and the City of Cicero. Streetscape enhancements focused on ADA accessibility, lighting and landscape plantings.

WESTERN AVENUE STREETScape DESIGN / Peoria, IL / Landscape Architect / Prepared design plans and details for the integration of landscape and streetscape enhancement for the Western Ave. corridor. Landscape plans focused on green infrastructure bio-swales and raingardens, pollinator gardens and nodes for pedestrians to use.

MINOOKA STREETScape* / Minooka, IL / Landscape Architect / Prepared design and construction documents for two corridors in the downtown and Ridge Road (County Road). Provided construction observation for the project implementation.

STREETScape DESIGN LAKE STREET* / Bloomingdale, IL / Landscape Architect / Design consultant on the landscape and lighting enhancements of this state route widening project and provided construction observation. Specific design features included decorative pavers, landscape plantings in the right-of-way and medians, passive park site development, fencing, selection of lighting style and coordination with IDOT staff.

DOWNTOWN MASTER PLAN, VILLAGE OF GLENVIEW* / Glenview, IL / Landscape Architect / Master plan for downtown redevelopment and streetscape design; prepared and coordinated construction documents; conducted construction observation services.

*Experience prior to joining TERRA Engineering, Ltd.



EDUCATION

Master of Arts
International Planning
and Sustainable Design
University of Westminster
United Kingdom (2010)

Bachelor of
Landscape Architecture
Iowa State University (2004)

PROFESSIONAL EXPERIENCE

5 years with TERRA
14 years prior to TERRA

REGISTRATION / CERTIFICATION

Registered Landscape Architect:
157.001663 (IL, 2018)
817-14 (WI, 2021)
2424 (NC, 2023)

PROFESSIONAL AFFILIATIONS

Illinois Chapter of the American
Society of Landscape Architects

Evanston Plan Commission,
Commissioner 2019-2021

PUBLICATIONS

"Affordable Senior Housing That
Works" Architect Magazine,
December 2018.

"Prairie District Park at McCormick
Square, Chicago" Landscape
Architect and Specifier News, April
1, 2018.

Jennifer brings a versatile and wide-ranging background in urban planning and landscape architecture, having worked in both Chicago and the UK. She maintains a strong ecological focus and strives to work with the landscape and its context to bring innovative solutions to problems within the urban environment. Her areas of expertise include pedestrian-orientated developments, amenity roof decks, educational spaces, and native planting.

CDOT DIVISION STREET / Chicago, IL / Project Manager / TERRA is leading the redesign and implementation of one of Chicago's premier nightlife destinations. Located within the Gold Coast neighborhood, the streetscape will contain unit paving, catenary lighting, custom street furniture, and outdoor dining to revitalize the neighborhood. The design will improve the pedestrian experience by widening the walkways and providing flexibility for events. Ms Draper is the project manager which includes coordination with CDOT, local stakeholders, and leading community engagement sessions.

MCCORMICK PLACE PRAIRIE AVENUE SHARED STREET* / Chicago, IL / Project Manager / Working with Metropolitan Pier Exposition Authority (MPEA) as the client, the existing asphalt road was transformed into a shared street with clay unit pavers, custom precast planters, lighting, trees, and planting. Serving as the lead for the design and management of the realigned street, the work was done in conjunction with the larger McCormick place renovations for a consistent materials palette. Work included coordination with CDOT on road realignment and traffic sign locations.

EVANSTON LAKEFRONT MASTER PLAN* / Evanston, IL / Landscape Designer / Developed a lakefront master plan to guide long-range planning of the park to meet the current and future needs of residents. Part of the landscape design team that was involved in site inventory, community charrettes, stakeholder meetings, and formulation of the final document that was adopted by the City of Evanston.

PEORIA RIVERFRONT MASTER PLAN AND PARK IMPLEMENTATION / Peoria, IL / Project Manager (Landscape) / Working with the City of Peoria, TERRA developed the Peoria Riverfront Master Plan, an area encompassing the floodplain between Murray Baker Bridge (Illinois Route 74) to the Bob Michel Bridge (William Kumpf Blvd.). The goal of the project is to develop an adaptive reuse plan for the public open space that links previously developed riverfront amenities with cultural attractions downtown. The resilient design for the park includes a performance stage, interactive water features, iconic play events, a sculpture garden, and a floating barge park. Developing the master plan document, Draper managed the final deliverable masterplan document. Draper is serving as the landscape project manager for the 26.11-acre park which includes design development, consultant coordination, and review with the City of Peoria.

FULTON WEST COURTYARD* / Chicago, IL / Project Manager / The former parking lot turned into office amenity space for a new office block and surrounding office developments. The design included permeable unit pavers with a snowmelt system, custom benches, angular granite seats, and granite water features. Ms. Draper project managed the landscape design of the courtyard, streetscape, and adjacent office tower for design consistency

*Experience prior to joining TERRA Engineering, Ltd.


EDUCATION

Bachelor of Science
Civil Engineering
University of Illinois at Chicago
(2011)

PROFESSIONAL EXPERIENCE

3 years with TERRA
12 years prior to TERRA

LICENSES / CERTIFICATES

Professional Engineer
062.067435 (IL, 2016)
PE050443 (GA, 2023)
6201064455 (MI, 2016)
89357 (OH, 2023)
056602 (NC, 2023)
12300610 (IN, 2023)

Envision™ Sustainability
Professional

Certificate of Completion of Capital
Development Board Project
Manager Training for
Architects/Engineers

John is a professional engineer with extensive experience in design and planning across several practice areas including healthcare, higher education, workplace, and parks and recreation. He works integrally with multidisciplinary design and owner teams to provide innovative and holistic infrastructure solutions throughout all phases of a project. John has a strong background in the design and implementation of innovative green infrastructure and resilient stormwater management practices across developments of various sizes and types.

VILLAGE OF OAK PARK, OAK PARK AVENUE / Oak Park, IL / Senior Project Manager

/ TERRA is providing Phase I and II designs for the street resurfacing and water and sewer main improvement projects on Oak Park Avenue and for the conceptual design of the proposed streetscaping project on Oak Park Avenue in the Hemingway Business District. The proposed construction project includes resurfacing Oak Park Avenue from Roosevelt Road to North Avenue except for the portion from Pleasant to Ontario; water and sewer main replacement at multiple locations to replace deteriorated infrastructure that is at the end of its life and is failing; lining the existing sewer from Roosevelt Road to Garfield; and streetscaping in the Hemingway Business District from Pleasant to Ontario. Streetscape design only includes preliminary design and developing cost estimates for the design concepts, materials, and cost for the streetscape project.

FAU 4304 (RATHJE ROAD) IMPROVEMENTS* / Peotone, IL / Site Inspector /

Worked closely with contractors and Illinois Department of Transportation personnel to quantify and insure proper quality of materials and methods of construction. Assisted Resident Engineer in maintaining field book, project diary, and utilized IDOT ICORS software to assemble payouts and quantity lists. This project consisted of the replacement of 2,500 feet of watermain, storm sewer construction, and roadway excavation and replacement.

WRIGLEY FIELD, CLARK STREET IMPROVEMENTS / Chicago, IL / Senior Project Manager

/ John led the civil engineering and surveying services for the streetscape improvements along Clark Street from Addison Street to Waveland, enhancing the frontage along Hotel Zachary and associated commercial spaces. Improvements include enhanced pavement and pavers, benches, street trees, bike racks, and bollards.

NORTHERN ILLINOIS UNIVERSITY, ROADWAY IMPROVEMENTS / DeKalb, IL /

Senior Project Manager / Northern Illinois University (NIU) is reconstructing a portion of Recreation Drive, north of the Convocation Center. The civil engineering scope includes evaluation of existing subgrade and engineering of a new pavement section with integral fiber reinforcement to support campus traffic and buses.

NORTHWESTERN UNIVERSITY, LINCOLN STREET RECONSTRUCTION* /

Evanston, IL / Civil Engineer / Planning, design, and construction administration for the replacement of a portion of Lincoln Street to provide a pavement section that will protect the public utility infrastructure below the street. Project included extensive coordination between the University and the City of Evanston through both the design and construction phases.

EAST SIDE ROAD AND ADMINISTRATION PARKING LOT RENOVATIONS – FENTON HIGH SCHOOL* / Bensenville, IL / Civil Designer /

Responsible for the preparation of final engineering documents for improvements to Fenton High School. The improvements included switching the existing access road from a rural cross section to an urban cross section and the site, grading and utility design for an administrative parking lot.

*Experience prior to joining TERRA Engineering, Ltd.



EDUCATION

Bachelor of Science
 Civil Engineering
 Washington University
 St. Louis, MO (1996)

PROFESSIONAL EXPERIENCE

14 years with TERRA
 12 years prior to TERRA

LICENSES / CERTIFICATES

Professional Engineer
 062.059625 (IL, 2007)
 2003001046 (MO, 2003)
 19460 (KS, 2007)
 82511 (FL, 2017)
 45727-6 (WI, 2017)
 11900257 (IN, 2019)
 36080 (KY, 2020)

Professional Traffic Operations
 Engineer (PTOE), 2005, # 1797

PROFESSIONAL AFFILIATIONS

Engineers Club of St. Louis,
 Board of Directors –
 2008-10, 2013-15, 2019-21

Institute of Transportation
 Engineers
 Transportation Engineering
 Association of Metropolitan
 St. Louis

SPEAKING ENGAGEMENTS

North American Travel
 Monitoring Exposition and
 Conference (NATMEC):
 2016: "Traffic Data Collection
 Program in the Middle East"
 2016: "Collecting Vehicle and
 Pedestrian Data at a Large
 Event"
 2014: "Utilizing Video Data for
 Improved Traffic Analysis"
 with TERRA Engineering"

Mr. Hutchinson has acquired more than 25 years of experience in providing civil and traffic engineering services for a variety of projects and clients. As a Professional Traffic Operations Engineer, Chris has certification in the specialized application of traffic operations engineering. His experience includes serving as the traffic engineer on numerous roadway projects. Chris is an expert on data collection processes for temporary traffic counts and long-term count stations. His other design duties have included the traffic modeling and analysis, traffic signal design, signal coordination and timing, geometric design, safety analysis and development of design plans.

EMERSON STREET TRAFFIC SIGNAL MODERNIZATION PROJECT / Evanston, IL / Project Engineer / TERRA was selected to provide traffic signal modernization for signal equipment at four intersections along Emerson Street. The project included data collection vehicle and pedestrian data, funding applications, and design of new signal and interconnect equipment. Chris managed the data collection portion of the project and assisted in the modeling and future signal design.

FOLKERS AVENUE / Peoria, IL / Traffic Engineer / The project is meant to increase pedestrian safety in front of Trewyn Middle School, where previously there was no barrier between sidewalk and roadway. Improvements included an added curb and gutter, new curb bump-outs at intersections, added tabletop (speed table) to existing intersection, reconstructed the pavement structure, and stormwater management. Additionally, landscaping elements were added to sidewalk in front of school, and increased sidewalk area, which include sidewalk planters, curb planters, ornamental trees, shade trees; ornamental lights to sidewalk; trash cans, park benches in school colors; and a seat wall with planters at school's main entrance.

CLARENDON HILLS DOWNTOWN TRAFFIC STUDY / Clarendon Hills, IL / Traffic Engineer / TERRA performed a traffic study comprised of nine intersection counts and a two-day parking study of 524 parking spaces throughout downtown Clarendon Hills, including business, residential, and commuter parking. With this data, Chris recommended improvements to the Prospect Avenue railroad crossing and nearby intersections to improve vehicular flow and enhance pedestrian and cyclist safety. TERRA also recommended changes to the parking areas to make more efficient use of the available spaces to better meet the needs of the Village.

TIGER II WAREHOUSE DISTRICT / Peoria, IL / Traffic Engineer / This project involved redesign and reconstruction of the streets, intersections, utilities and sidewalks within the Warehouse District in order to create a livable and walkable public infrastructure that is appropriate for the development of a mixed-use neighborhood. Chris was responsible for the traffic modeling of the streets throughout the district including preparation of a 3-D traffic model using VISSIM software. Chris' work also included authoring the Traffic Impact Study for the project, roadway design of three streets within the district, including sidewalk modifications to bring the sidewalks into compliance with ADA and PROWAG standards.

DOWNERS GROVE AREA 6 NEIGHBORHOOD TRAFFIC STUDY / Downers Grove, IL / Traffic Engineer / TERRA developed a neighborhood traffic study for "Area 6," located in the northeast portion of the Village. Tasks included traffic data collection at 4 intersections and at 45 midblock locations, data summaries, data analysis, field reviews, and the development of a report recommending improvements to promote traffic calming and safety. Final recommendations were categorized as short-term, mid-term, and long-term, addressing speeding, MUTCD compliance, sidewalk network connectivity, pedestrian awareness, intersection control evaluations, and the potential for a road diet. In addition to the report, TERRA developed a presentation of the material for the neighborhood.

*Experience prior to joining TERRA Engineering, Ltd.

Biographies and Capabilities

James Prescott, Managing Director, Prescott Group LLC

Jim Prescott has developed and managed successful public affairs programs throughout his career, which began in the press office of the longest-serving governor in Illinois history. He has worked with clients in energy, commercial development, transportation, public infrastructure, higher education, biopharmaceuticals, and other industries that require strategic communication, stakeholder outreach, and government advocacy.

His approach consistently helps clients earn support for their initiatives, gain approval for their projects, build stakeholder trust, protect, and strengthen their reputations, and elevate awareness to reach their objectives.

Relevant experience includes:

- Communication management and public affairs outreach to support government infrastructure projects.
- Public affairs outreach and government relations for carbon capture and storage, wind, solar, pipeline, and hydrogen projects in multiple states.
- Strategic communication and government relations for a proposed multi-billion water infrastructure project.
- State government relations for the largest arboretum in the world known for programs and initiatives for the conservation and planting of trees.
- Strategic communication and public affairs outreach in connection with multiple commercial development projects.
- State government relations on behalf of a bio-pharmaceutical client that makes public health vaccines and an opioid-overdose antidote.

Before opening Prescott Group in 2003, Jim managed public affairs practices at Chicago-based firms. Previously he was Assistant Press Secretary and Chicago Press Secretary to former Gov. James R. Thompson. He is a graduate of Illinois State University.

Sally Prescott, Director, Outreach and Client Services, Prescott Group LLC

Sally Prescott brings a tireless “pound the pavement” approach to Prescott Group clients. For instance, she knocked on every door on Lake Street on the coldest and hottest days of the year to ensure businesses were aware of upcoming improvement projects and where to find construction information. As the first Special Events Manager at the James R. Thompson Center in Chicago, she understands the challenges of creating events. For clients, she manages the production of support materials from concept to delivery.

PRESCOTT GROUP LLC

Prior to becoming involved with Prescott Group, Sally successfully managed her own business for more than 20 years, preparing her to efficiently direct client services for Prescott Group.

Sally has held leadership roles with charitable and community organizations, including the board of directors of West Suburban PADS (now known as Housing Forward), Oak Park-River Forest Infant Welfare Society, Oak Park Women's Guild, Newcomers Club and BRAVO, the award-winning performing arts program at Brooks Middle School.

She also was co-founder/owner of Ovation Performing Arts Academy, which opened its doors in Oak Park in September 2014. Sally graduated from Illinois State University.

Carolyn Schiffner, Senior Consultant - Design and Digital

Carolyn Schiffner works with Prescott Group to provide creative services to clients across multiple industries. She has a diverse base of client and project experience with nonprofits and small business startups, to major organizations in energy, environment, education, healthcare, and transportation.

With a strong background in graphic design, art direction, copywriting and digital production, Carolyn provides strategic and effective solutions that drive results. Her expertise includes corporate communications, visual identity and branding, presentations, website design and social media marketing.

Carolyn holds a BFA in Graphic Design and a BA in French from the University of Illinois at Urbana-Champaign.

Jeff Kraft, Senior Consultant - Communications Strategy and Content

Jeff provides content and strategy for Prescott Group clients and projects. He offers more than 30 years' experience in strategic communications roles in higher education, financial services, travel/tourism, and telecommunications. He is a results-driven strategist who understands the ability of messages and communications to achieve an organization's goals. He has counseled and served as a media coach and speechwriter to C-suite executives throughout his career.

Jeff served as chief marketing officer at Dominican University, where he created brand marketing strategies that resulted in a 25 percent increase in freshman enrollments and raised Dominican's national ranking to the Top 10 in the Midwest from 22nd in U.S. News and World Report's America's Best Colleges.

In addition, Jeff held senior roles at Northwestern Memorial Hospital, Citibank, Accenture, and AT&T, where he won a national award for news writing.

Jeff holds a master's in international communication from the University of Paris, where he worked as a Fulbright teaching assistant. He still serves as a part-time professor of French at Dominican University. Jeff received his Bachelor of Arts degree, summa cum laude, from Illinois State University. Jeff is the author of *Literary Paris* (Watson-Guptill, 1999), a compilation of his photography and travel essays.

