

Landscape Architect Services

RFP #21-055

Village of Orland Park

October 21, 2021



October 21, 2021

Mr. Patrick O'Sullivan
Village of Orland Park, Office of the Village Clerk
14700 South Ravinia Avenue, Orland Park, Illinois 60462

RE: RFP #21-055, Landscape Architect Services

Dear Members of the Selection Committee:

Farnsworth Group is pleased to submit our qualifications to provide the Village of Orland Park professional Landscape Architectural services. We understand the need and benefit of a 'trusted advisor' to work with the Village to maintain and build upon the visual aesthetics Orland Park. Here are four reasons why we believe we are ideally suited to work with the Village on an on-going basis:

EXPERIENCE: Our staff of professional landscape architects have the ability to handle several projects at the same time. We are very comfortable in the municipal role of designing and reviewing others' work. In addition to providing traditional landscape architecture services, we also have a Certified Arborist on our staff, as well as experience in irrigation design, and landscape maintenance calendars and specifications.

Our wetland specialists, including a Professional Wetland Scientist, have a wide range of experience in the Chicagoland Area. This experience includes wetland permitting with various local entities, IEPA, and USACE Chicago District. Our experience also includes Waters of the US delineations; mitigation design; mitigation monitoring; vegetation surveys and calculating Floristic Quality Index ratings; and stormwater, sediment, and erosion control management.

FULL SERVICE: Farnsworth Group has a full service staff of engineers and architects who often collaborate with our landscape architects in developing creative and cost effective solutions for our clients. Our municipal work has included a wide range of services, including: large and small scale land planning, site planning, urban design, transportation, stormwater, wetlands, parks & recreation, and various other projects. Additionally, we offer assistance to our clients with project management, cost estimating, and funding.

COMMUNITY UNDERSTANDING: With an office located in Tinley Park, we have an intimate knowledge of the community, its places, and the aspirations of its citizens. At Farnsworth Group, we pride ourselves in being a trusted advisor and find that our greatest success comes with the continued relationships we build with our dynamic clients. We are proud to serve several nearby communities, including Tinley Park, Crestwood, Monee, Calumet City, and Homer Glen, and are excited for the opportunity to serve the Village.

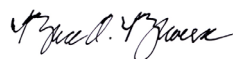
RESPONSIVENESS: We take great pride in making ourselves readily available to serve the needs of our clients. As Orland Park's trusted advisor, we would provide you with the unparalleled responsiveness Farnsworth Group is known for no matter the project size or scope.

In conclusion, we want to underscore our continued passion and abilities that Farnsworth Group would bring to the Village of Orland Park. If you have any questions regarding our submittal, please contact Ken Chastain at 708.912.7564 or kchastain@f-w.com.

Sincerely,
FARNSWORTH GROUP, INC.



Ken Chastain
Senior Program Manager



Bruce Brown, PLA, ASLA
Sr. Landscape Architectural Manager



Washington Street / Peoria, IL



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Cover Photo: Landscape Architect, Jacob Heck, assisting students at Glen Oak School with creating stepping stones for their learning garden.

01 / Experience



Experience

The Landscape Architecture Studio at Farnsworth Group helps our clients *Craft a Sense of Place* through exceptional planning, detailed design, and excellent communications. We bring over 30 years of experience in producing outstanding projects and satisfied clients.

OUR CLIENTS

We serve a broad and diverse range of clients throughout the Midwest, who utilize our creative and practical expertise on all facets of a project. Our clients include:

- Over 100 Municipalities, Local Governments, and Public Agencies
- County Units of Government
- Park Districts
- Private Companies
- Developers, Builders, and Investors
- Institutions (Health Care and Educational)
- Universities & Colleges
- Not for Profits

SERVICES

- Comprehensive Planning
- Master Planning
- Parks & Recreation
- Urban & Community Planning
- Landscape Architecture
- Streetscape Design
- Land Development
- Facility Asset Management
- Municipal Services
- Grant Writing
- Maintenance Specifications
- Wetland Services
- Arborist Services
- Maintenance Plans

MUNICIPAL AND LOCAL AGENCY CLIENTS

Tinley Park
Calumet City
Crestwood
Orland Township
Monee
Homer Glen
Alsip
Bremen Township
Naperville
Will County
DuPage County
Bloomington
Normal
Champaign
Urbana
Peoria
Morton
Pontiac



Memorial Park / Morton, IL

COMMUNICATION SERVICES

Designs are only as good as they are communicated. Building consensus, providing direction, and clearly describing project elements and limits are critical to the overall success of a project. Farnsworth Group helps our clients by providing the following services:

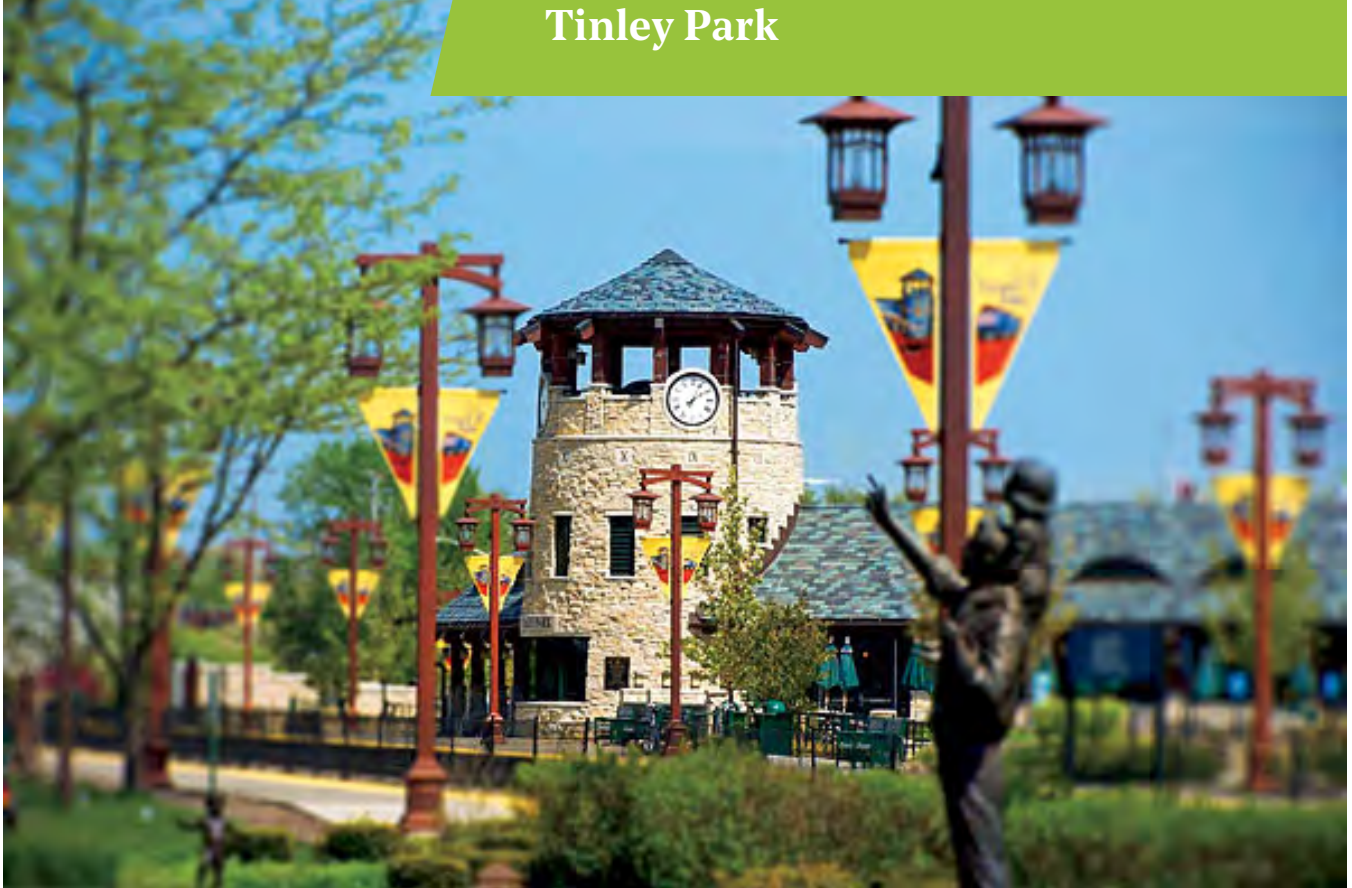
- Planning Workshops, Design Charettes, and Public Engagement
- Colored Renderings
- 3D Models and Animations
- Project Reports
- Branding and Wayfinding Materials

PLAN REVIEW SERVICES

Farnsworth Group often provides plan review services for landscape and residential and commercial development projects. Plan review duties include preliminary plans, final plans, construction drawings, site plans, lighting submittals, preliminary plats, annexation plats, final plats, vacation plats, cost estimates, and stormwater management plans. Duties also require some site visits to address construction issues and plan commission and board meeting attendance. Our experience also allows us to focus on key components during plan reviews and to discover potential problems before they occur. Farnsworth Group has provided plan review services for many municipalities and public service districts. Some of our clients near Orland Park include Tinley Park, Calumet City, Crestwood, Monee, Homer Glen and Alsip.



Tinley Park



The Village of Tinley Park has retained Farnsworth Group with a master services agreement for a variety of landscape architectural and urban design services. Farnsworth Group collaborates with Village staff to ensure proposed development submittals are knit into the overall character of this historic community, while not impeding economic growth and development.

Our services to the Village include landscape plan reviews; audits of constructed projects; and design services and recommendations for a wide range of landscape, corridor, and urban enhancements on publicly owned properties. The projects require Farnsworth Group to review and ensure submitted plans meet the standards of the municipal code,

along with the legacy code which governs the historic core of the community.

RESULTS /

TO DATE,
FARNSWORTH
GROUP HAS
COMPLETED
DOZENS OF
PROJECTS UNDER
THE MASTER
SERVICES
AGREEMENT

LOCATION /
Tinley Park, IL

CLIENT /
Village of Tinley
Park

SERVICES /
Landscape
Architecture
Arborculture
Architecture

Abraham Lincoln Memorial Hospital Wellness Trail



Farnsworth Group has been working with Abraham Lincoln Memorial Hospital in the design and implementation of a Wellness Trail on their environmentally sensitive campus in Lincoln, Illinois. The Farnsworth Group design team initially developed an overall master plan for the campus which outlined nearly two miles of future sidewalks and trailways. Next, an in-house multi-disciplinary team of landscape

RESULTS /

INCORPORATING
HEALTH AND
WELLNESS INTO
A NATURAL
SETTING

architects, civil, structural, and electrical engineers developed detailed construction documents for almost three-quarters of a mile of Phase 1 trailway. Phase 1 includes three boardwalk crossings, which sensitively traverse natural wetland areas allowing staff and visitors to get close to these environmental assets. This phase also includes a signature lake overlook and pedestrian scale guide lighting along the entire trailway. Construction for Phase 1 was completed in 2016.

LOCATION /
Lincoln, IL

CLIENT /
Abraham Lincoln
Memorial
Hospital

SERVICES /
Landscape
Architecture
Environmental
Civil
Structural
Electrical

Abraham Lincoln Memorial Hospital Wellness Trail (continued)



The design weaves a multi-purpose trailway around and over existing wetlands. In addition, 30 acres of new wetland was created for mitigation purposes.



Existing wetlands were traversed with boardwalks utilizing helical piers to limit wetland disturbance.

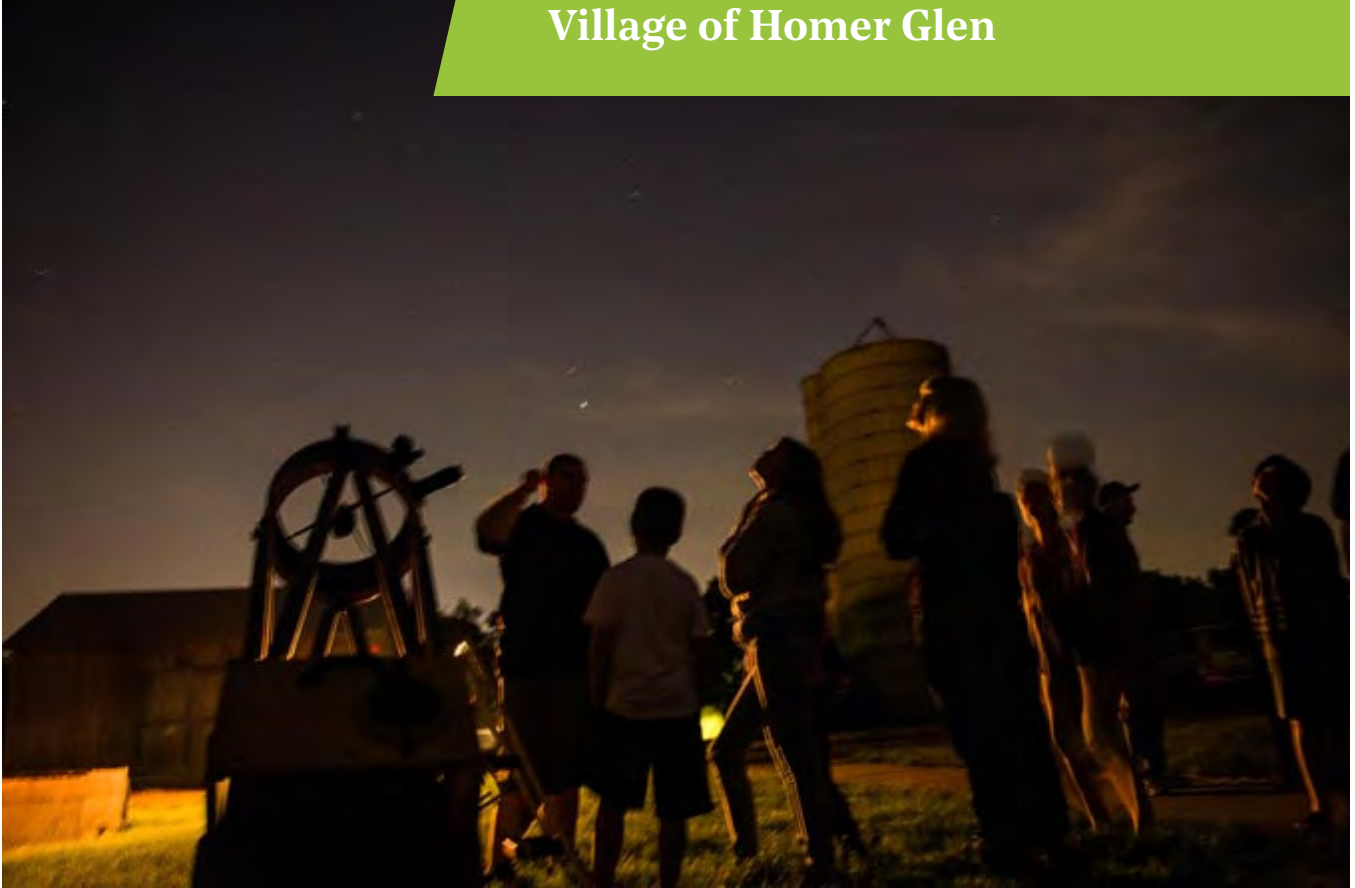


The resulting boardwalks allow trail users to experience the wetland ecosystems up close.



Farnsworth Group conducts yearly wetland monitoring and submits required reports to the Department of the Army Corps of Engineers, Rock Island District.

Village of Homer Glen



Farnsworth Group has provided plan reviews and code inspection services for numerous projects for the Village of Homer Glen.

Parkview Christian Church Wetland Planting: Provided landscape plan review of a proposed wetland, pond, and natural area plantings.

Lighting Plan Reviews: Provided plan reviews for the Village to confirm compliance with their lighting ordinance. The Village of Homer Glen is one of only a few cities in the country to be a "dark-sky community" as identified by the International Dark-Sky Association.

Unit 4E Golden Oak: Review of a 7-acre parcel with a residential unit proposed. The Village was concerned the proposed location of the house could impede future extensions of

public roadway. Farnsworth Group provided review and input regarding the project.

143rd and Bell Commercial Development: Reviewed civil engineering plans for the development of three lots within an existing commercial facility. Assessed drainage, grading, layout, and utility plans and provided comments to the Village.

12108 West 159th Street: Reviewed civil engineering drawings of an infill gas station proposed at the corner of Twin Lakes Drive and W. 159th Street. Assessed site layout, demolition of pavement, grading plan, and drainage report and calculations.

Chickasaw Hill Subdivision: Reviewed the proposed single-family home

LOCATION /
Homer Glen, IL

CLIENT /
Village of Homer
Glen

SERVICES /
Landscape
Architecture
Civil
Electrical
Plan Reviews

RESULTS /

FARNSWORTH GROUP
HAS SPECIALIZED
LIGHTING EXPERTISE
TO ADVISE HOMER
GLEN ON ITS
UNIQUE "DARK SKY
ORDINANCE"

Village of Homer Glen

[continued]

located in this subdivision for drainage considerations and made recommendations to the Village.

14121 S. King Road: Reviewed the improvements proposed for this single-family home, which included an access drive to the back of the lot over an existing drainageway. Reviewed the drainage report to ensure an adequately sized culvert was used to convey flow under the proposed access drive.

15064 W. 143rd Street: Reviewed the proposed grading plan for the single family lot to ensure regional drainage patterns were maintained and adequate storage in the floodplain remained.

12225 179th Street: Reviewed the grading plan for proposed residences to ensure adequate drainage and grading design.

Aqua Pools: Reviewed the proposed commercial addition to the Aqua Pools facility. Site development proposed a new addition, site access, and pavement. The proposed addition was developed over the top of an existing storm drain line, which conveyed off-site flow across the property.

Bank of America: Reviewed the civil engineering drawings and drainage for the proposed commercial building located at the corner of Bell Road and 143rd Street. Plans included grading, layout, utility, and storm drainage.

BI Rental: Reviewed the site layout drawings for this project with respect to turning movements for a truck.

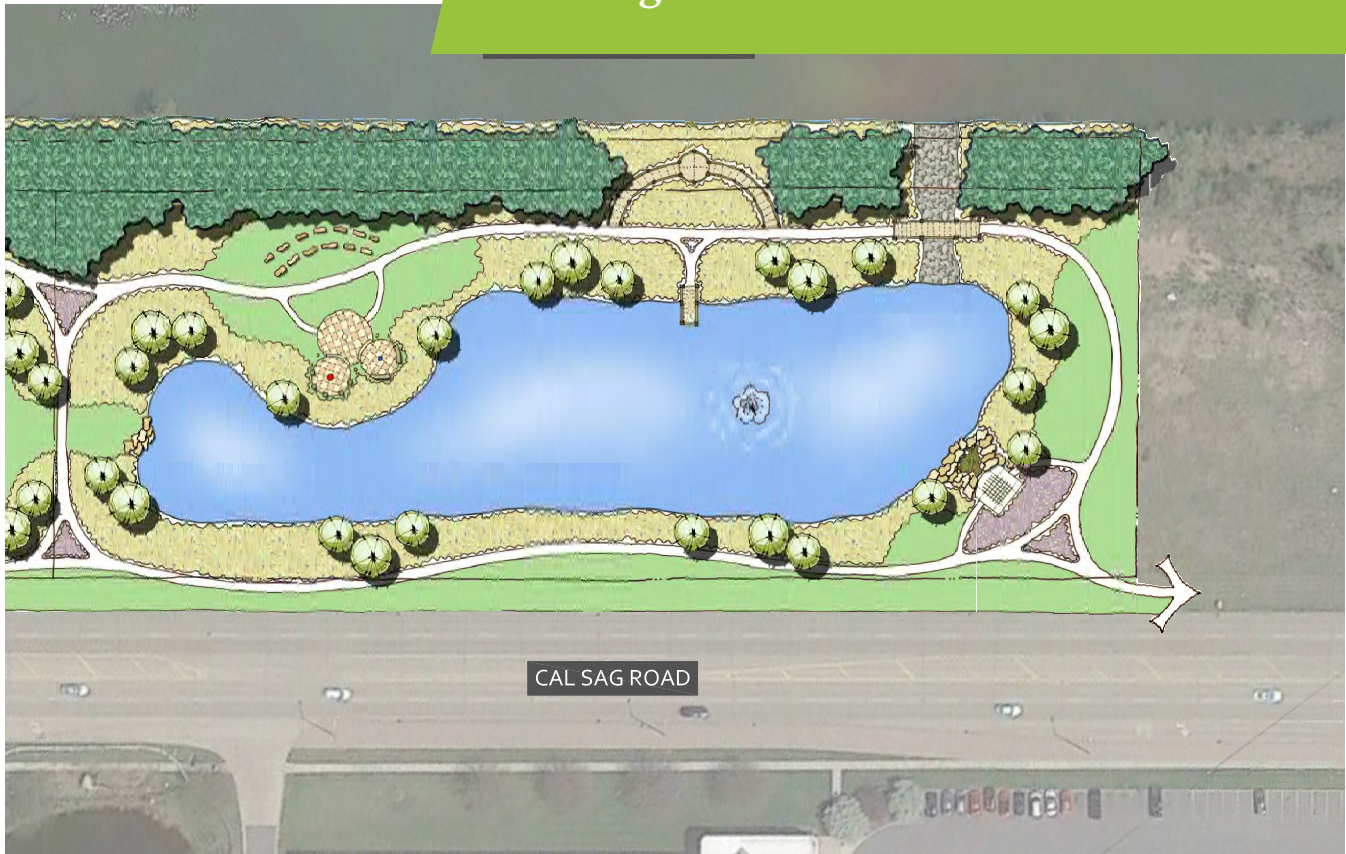
Assessed the adjacent property for adequate turning radius and easements.

Chickasaw Water Reclamation Plant: Reviewed the proposed additions and improvement of the water treatment plant located on E. Parker Road. Located in the floodplain of Long Run Creek, Farnsworth Group evaluated the proposed stormwater storage to ensure adequate capacity and impact to the water surface elevation.

Waterfall Place: Reviewed the civil engineering drawings for the proposed commercial building located along 159th Street. Examined the existing zoning for the site and whether proposed use was permitted under SUP.



Village of Crestwood



Farnsworth Group has served as the Village Consultant, assisting Crestwood on variety of design projects, many of which include civil, stormwater, transportation, and water/wastewater services.

Veteran's Memorial Park

Our multi-disciplinary team of landscape architects, civil engineers, and surveyors have been working with the Village of Crestwood and the Metropolitan Water Reclamation District of Greater Chicago in the dramatic transformation of 20 acres in the heart of the village.

To creatively accommodate stormwater, Farnsworth Group has designed a serpentine shaped detention pond in the middle of the site, which will also serve as a



Construction of Veteran's Memorial Peninsula

community park. Features include a Veteran's memorial peninsula, ADA compliant walking trails and bridge crossings, native plantings to reduce run-off, parking with permeable paving, and a dramatic overlook of the adjacent Cal-Sag Channel. Construction of the pond has recently started.

LOCATION /
Crestwood, IL

CLIENT /
Village of
Crestwood

SERVICES /
Landscape
Architecture
Civil
Water
Wastewater
Stormwater
Transportation
Plan Reviews
Construction
Observation
Architecture

Village of Crestwood

(continued)

Crestwood River Crossings Development

Farnsworth Group is currently working with the Village of Crestwood and private developers to develop the 20-acre vacant parcel owned by the Metropolitan Water Reclamation District of Greater Chicago (MWRD). The Village has currently secured two tenants: a fast food restaurant and a supermarket to occupy part of this first parcel. The fast food restaurant just opened last fall and the supermarket opened in 2021. Permeable pavement, rain gardens, and trees are few of the green infrastructure technologies incorporated with the design. Also included with the design is the extension of the recently constructed water main to serve future developments on the entire parcel and storm and sanitary sewers for the proposed developments.

Included with this development was to design a regional detention to serve the entire 20-acre parcel using MWRD's Watershed Management Ordinance. Farnsworth Group provided a detailed HEC-HMS hydrologic model to identify storage and volume requirements. Our services included stormwater modeling and design, permitting, landscape architecture, and construction observation services.

Tree Survey

In conjunction with our civil engineers, our landscape architects and certified arborist conducted various tree surveys in key areas of the community where new utilities

were being installed. Key trees were able to be preserved by rerouting utilities and associated construction trenching based on the results of the tree survey.

Cicero Avenue Streetscape and Intersection Improvements

Farnsworth Group is conducting a Traffic Impact Analysis and preparing an Intersection Design Study (IDS) for the addition of a fourth approach to an existing T-intersection on Cicero Avenue (IL route 50/83) in Crestwood, IL. Once the IDS is approved by IDOT, Farnsworth Group will prepare final plans for the roadway and utility improvements, as well as traffic signal modernization to accommodate the additional movements. Services included topographic survey, traffic counts, traffic modeling, and a summary report.

Integral to this project design is a revitalized urban design for the corridor being designed by Farnsworth Group's landscape architects. The new streetscape



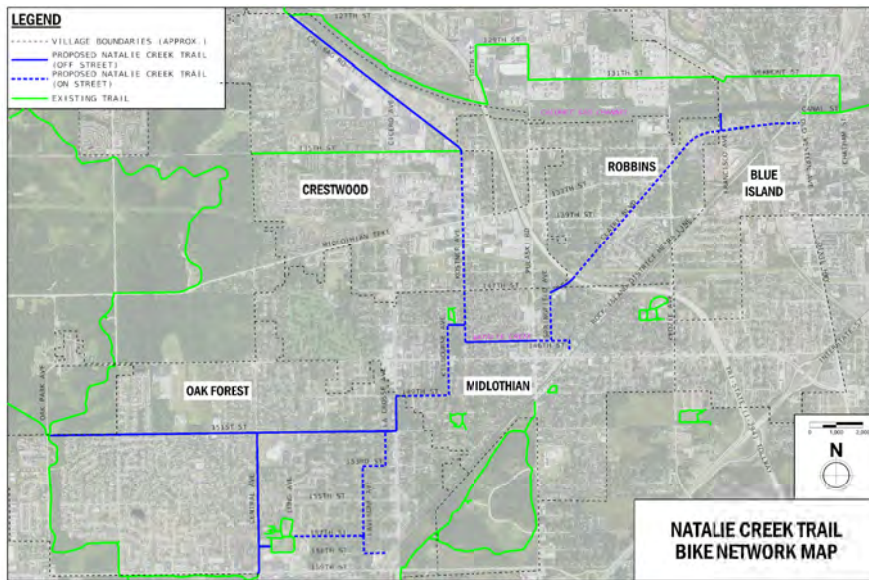
Cicero Avenue Streetscape

will remove excessive paving and replace it with a turf parkway that will contain decorative vehicular and pedestrian lighting.

In addition, a pedestrian friendly solution is proposed for 143rd Street and Cicero Avenue, which serves as the southern gateway into the community. Decorative paving, community signage, and native landscaping will occupy both sides of the road, with a significant amount occurring around the existing Pace bus stop.

Village of Crestwood

(continued)



Natalie Creek Trail

Farnsworth Group has been hired to provide Phase I preliminary engineering services for the 13.1 mile on-street and off-street Natalie Creek Trail project, connecting the communities of Midlothian, Oak Forest, Crestwood, Robbins, and Blue Island. Phase I services include data collection, environmental investigation, permitting, public outreach, preliminary geometric design, and a preliminary opinion of probable construction cost.

The Natalie Creek Trail is a regional initiative that will promote transportation alternatives in southern Cook County. This scalable project will focus heavily on improving current conditions, namely modifying existing infrastructure for multi-model transportation uses, reconstructing crumbling sidewalks and filling sidewalk gaps, and implementing intersection safety improvements. The ultimate goal of the Natalie Creek Trail is to connect communities along

the creek to larger regional trail networks, including the Cal-Sag Trail and the Tinley Creek Trail in the Cook County Forest Preserves, and encouraging transit alternatives and promoting equal access to jobs, schools, healthcare, recreational activities, and shopping. The project will provide recreational amenities, health benefits, community vitality, and a sense of place in trail communities; will improve quality of life for residents of the South Suburbs; and will contribute to the region's growing commitment to building healthy, sustainable communities.

In addition to the transportation benefits, the project also supports the goals of Cook County's Consolidated Plan and Comprehensive Economic Development Strategy, "Planning for Progress." The trail design will incorporate green infrastructure elements to provide regional environmental benefits via stormwater management and



flood mitigation, in conjunction with significant flood mitigation work already set to take place in Midlothian by the Metropolitan Water Reclamation District (MWRD). "Planning for Progress" highlights flooding and stormwater in the South Suburbs as key planning areas, affecting housing, economic development, and general quality of life. The idea for the Natalie Creek Trail grew from a larger community-based movement to address the regular flooding of homes, yards, and streets surrounding Natalie Creek in Midlothian, and will leverage existing plans and projects from MWRD, the Village of Midlothian, and the Center for Neighborhood Technology's RainReady to manage stormwater and curtail flooding events relating to Natalie Creek.

Farnsworth Group worked alongside the Village of Midlothian to procure an Invest in Cook Grant for Phase I Preliminary Engineering services. In addition to this grant, the Villages of Midlothian, Crestwood, and Oak Forest committed to provide a local match for Phase I. It is anticipated that federal funding will be utilized for Phase II and III services.

Village of Monee



Egyptian Trail Roundabout and Reconstruction

Phase I, Phase II and Phase III engineering services for the reconstruction of approximately 0.7 miles of the existing Egyptian Trail, which consists of turning a 2-lane rural cross section into a 3-lane urban cross section roadway.

Phase I project tasks included field topography, data collection, environmental clearance coordination, geometric alternative reviews, hydraulic study, traffic counts and analysis, roundabout intersection design, project development report, stormwater management report, and location drainage study. Phase I services also included Client, Public, Agency, and Design Team coordination; and Public Open House outreach to the community.

Phase II design included preparation of construction plans, specifications, and estimates for the proposed roadway, roundabout, lighting, landscaping, sidewalks, driveways, ROW services, and a storm sewer system that includes pipe storage and underground stormwater detention.

Phase III construction services included daily on-site construction engineering, material testing, and IDOT documentation services to ensure the improvements were built in accordance with the plans and specifications.

Parks and Recreation Comprehensive Plan

Farnsworth Group partnered with the Village of Monee and their Parks and Recreation Department in early 2020 to create a Parks and

LOCATION /
Monee, IL

CLIENT /
Village of Monee

SERVICES /
Landscape
Architecture
Irrigation Design
Transportation
Traffic
Electrical
Survey

Village of Monee

(continued)

Recreation Comprehensive Plan that would serve as a guide for the next five years. Information was gathered and research completed on the history of Parks and Recreational Programming in the community. In addition, our team engaged the residents through public meetings, an online survey, and open houses to get a pulse on their use and needs for the future. Community leaders, staff, and additional stakeholders were also interviewed.

Additional assessments were completed for the parks and their facilities, including enrollment and success of recreational programming for the three previous years. All of this information was compared to similar communities' parks and recreation data, as well as national trends in parks and recreation for communities with a similar size and operating budget.

Ten main goals were developed, along with several additional goals. In order to help implement these goals, a capital priorities list was developed and suggestions made for funding opportunities outside of regular operating expenses. The Village of Monee Parks and Recreation Comprehensive Plan was adopted in March of 2021.

Firemen's Park Master Plan

Firemen's Park is a community park in the heart of the Village of Monee, approximately 8.66 Acres in size. Utilizing the March 2021 Parks and Recreation Comprehensive Plan, Farnsworth Group will develop a Master Plan to resolve layout and drainage issues with current baseball field, softball

field, and football field. The Master Plan will also provide for a new concessions building with public restrooms; indicate opportunities for additional recreational amenities identified as desires of residents in the 2020 online survey conducted for the Parks and Recreation Comprehensive Plan; ensure accessible routes throughout the park between parking and recreational activities; and indicate necessary infrastructure improvements. An Opinion of Probable Construction Cost will be created to determine the funds necessary to construct the park improvements.

Upon completion of the Master Plan, Farnsworth Group will assist the Village of Monee with application for an Open Space Land Acquisition and Development (OSLAD) Grant to help fund the additional recreational amenities. Our team will also assist the Village in seeking other grants and capital funding for infrastructure improvements.

Amazon Fulfillment Center Plan Review

The Village of Monee contracted Farnsworth Group to provide construction document code review and building code inspection services for a highly automated and secure 2.4 million SF Amazon Fulfillment Center that opened in September 2017. The facility includes 45,800 SF of offices and 22,300 SF of break room and training spaces.



Parks and Recreation Comprehensive Master Plan

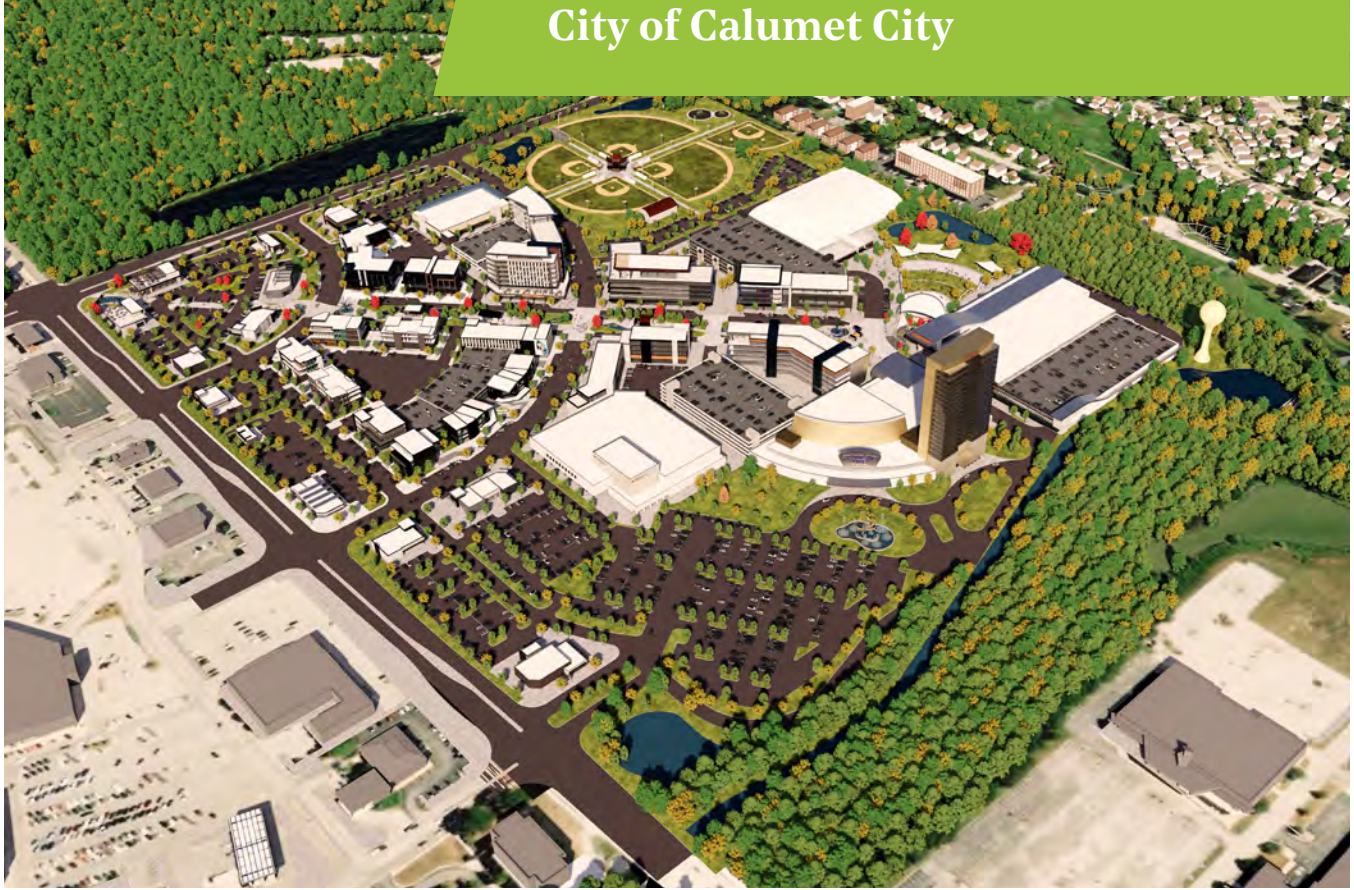


Firemen's Park (Before Photo)



Amazon Fulfillment Center

City of Calumet City



River Oaks 2021 Master Plan

Farnsworth Group was recently retained by the City of Calumet City as the primary architecture and engineering consultant, including all design and review services.

River Oaks Center Master Plan

Farnsworth Group was selected in 2021 to create a new master plan vision for the 100+ acre regional shopping mall, River Oaks. Farnsworth Group created an entirely new planning scheme for the Center. The new concept plan includes removal of the indoor mall; a new thoroughfare to open the site; multi-use retail, entertainment, housing, and a recreational layout; and a connection to regional trail

systems. The plan also was intensive in the focus on green space, stormwater retention and volume control, and green infrastructure.

Michigan City Road Multi-Use Trail

This project will add four miles of off-road paths along Michigan City Road connecting the Cook County Forest Preserve at the Sand Ridge Nature Preserve with the Burnham Greenway and the Cal-Sag Trail. Funded by the Cook County "Invest in Cook" Program, Farnsworth Group will provide Phase I preliminary planning and design services.

LOCATION /
Calumet City, IL

CLIENT /
City of Calumet
City

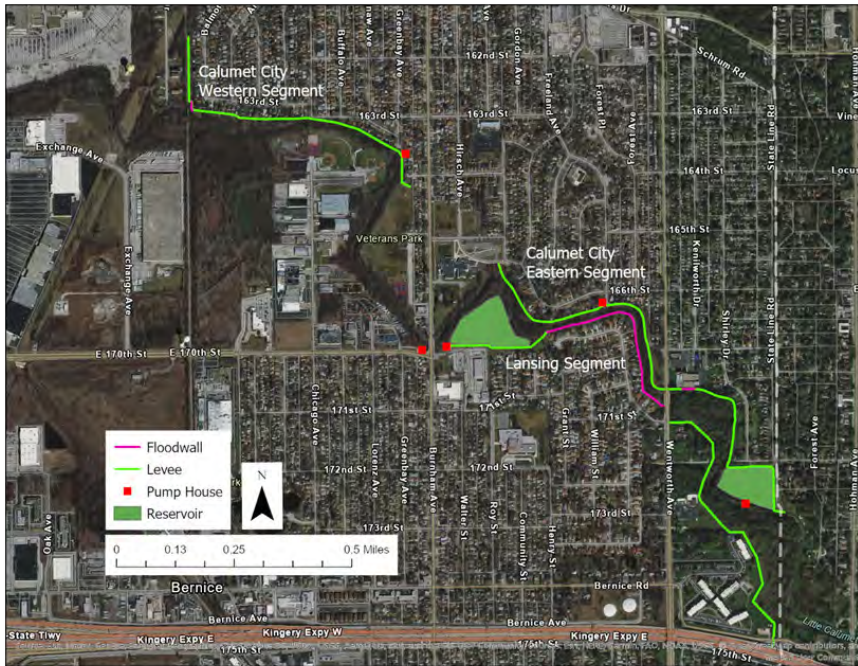
SERVICES /
Landscape
Architecture
Stormwater
Civil
Environmental

City of Calumet City

(continued)

Little Calumet River Levee Rehabilitation Project

Funded by a multi-million-dollar grant through the US Army Corps of Engineer's Section 205 Program, this levee rehabilitation effort will involve over three miles of construction along this often-flooded watershed. Farnsworth Group will lead the City's effort to review design plans, provide stormwater management assistance, and coordinate all easement acquisitions.



Will County

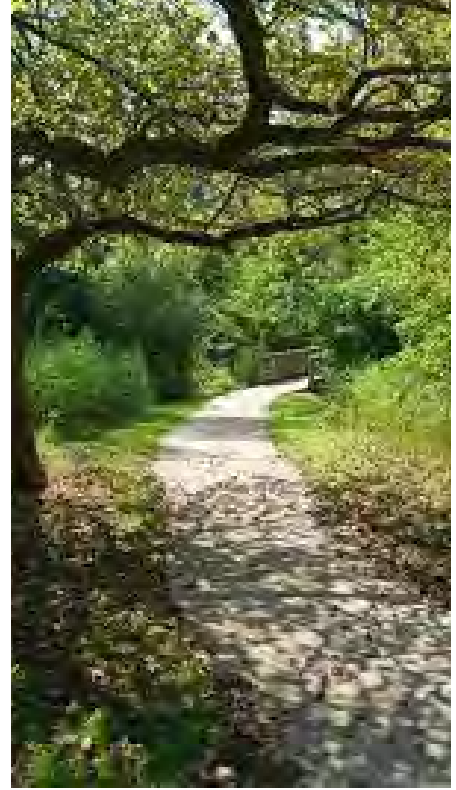


Photo Credit: Ballou Road Access Facebook Page

Farnsworth Group has been assisting the Forest Preserve District of Will County and the Will County Board of Commissioners on a variety of projects, many of which include civil engineering, architectural, building commissioning, and trail and landscape design services.

Ballou Road Access to the Wauponsee Glacial Trail

Farnsworth Groups landscape architects worked closely with our in-house civil engineers in developing detailed plans and construction documents for 5 acres of property, which serves as the southern access to the Wauponsee Glacial Trail. Design features included .6 miles of trailways, two vehicular parking areas, equestrian parking area, regulatory and wayfinding signage, numerous site amenities, an off-

leash dog park, landscaping, and the restoration of portions of existing native prairie.

Hoff Road Access to the Wauponsee Glacial Trail

Similar in scope to the Ballou Road Access, the Hoff Road Access project featured Farnsworth Group's team of landscape architects and civil engineers in developing a cost effective and creative solution to provide access to the Wauponsee Glacial Trail, which is located within the Midewin National Tallgrass Prairie. Highlights of the project included .2 miles of trailways, vehicular and equestrian trailer parking areas, restrooms, numerous site amenities, landscaping, and the restoration of portions of existing native prairie.

LOCATION /
Will County, IL

CLIENT /
Will County

SERVICES /
Landscape
Architecture
Architecture
Civil

Will County

[continued]



Sunny Hill Nursing Home Exterior

Sunny Hill Nursing Home

Working in conjunction with our full-service team of architects and engineers, Farnsworth Group's landscape architects provided conceptual through final construction documents for the Phase 1 renovations of this 300-bed facility. Exterior landscaping reinforces the inviting homelike environment through the use of a sensitive mixture of native shrubs, ornamental grasses, perennials, and evergreen and shade trees.

“...thank you for the great job Farnsworth Group has done in the engineering and oversight of our nursing home remodeling project. Thanks to excellent project coordination, day to day operations of the nursing home have not been impacted by the construction. We are three years into our remodeling and it is a compliment to everyone at Farnsworth Group to be able to say ‘within budget and on time’.”

JOE MIKAN, SUNNY HILL PROJECT MANAGER

Sycamore Park District Community Center



Farnsworth Group has recently completed a two-phase design process with the Sycamore Park District to transform 23 acres of undeveloped property into a multi-purpose recreation campus. Phase one included our architects and landscape architects facilitating input from four different steering committees. Once this input was gathered, the design team prepared design development drawings for the campus which include a 37,700

SF recreation center, community sled hill, children's splash pad, and a large off-leash dog park.

The second phase of the project was the preparation of detailed construction documents for the entire campus. Farnsworth Group worked carefully with the district to ensure the final design aligned with the budget developed in phase one.

LOCATION /
Sycamore, IL

CLIENT /
Sycamore Park District

SERVICES /
Architecture

Landscape Architecture
Civil

Structural

Mechanical

Electrical

Plumbing

HIGHLIGHT /

RECREATIONAL OPPORTUNITIES FOR ALL

Echo Bluff State Park



MISSOURI'S
FIRST NEW
STATE PARK IN
MORE THAN 75
YEARS

Located on 458 acres in the heart of the unique natural beauty of the Missouri Ozark Mountains, the new Echo Bluff State Park is a quintessential Ozarks destination. Farnsworth Group was selected as the prime A/E firm to carefully transform this beautiful, heavily-wooded, and rugged land into the State's signature resort. The first new State Park in 80 years will serve as a luxury base camp for those looking for year-round adventure or simply a relaxing introduction to everything the Ozarks has to offer.

The design features a signature 456-foot-long vehicular and pedestrian bridge, 13,350 linear feet of the new paved roadway, multi-purpose paved walkways, hiking/biking trails, zero-discharge wastewater facilities, and landscaping. Farnsworth Group

worked closely with Missouri State Parks and the Governor's Office on this signature project.

Completed in 2016, the park contains a wide variety of sensitively designed features including:

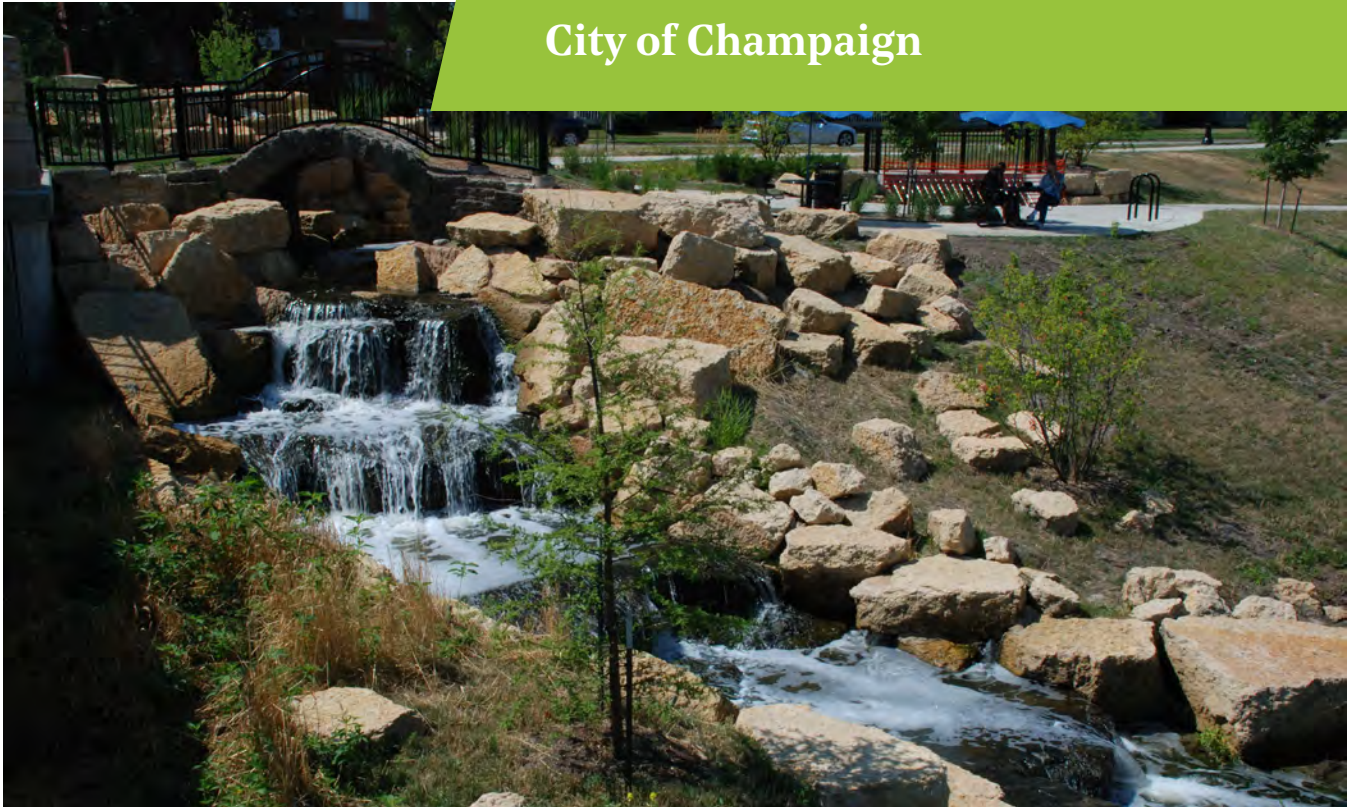
- 20 room, rustic Betty Lea Lodge
- New roads and bridges
- Utility infrastructure
- Bluff's edge pavilion overlooking Sinking Creek Valley
- 60 RV and walk-in primitive camp sites
- 9 rustic cabins with views to adjacent limestone bluffs
- Outdoor amphitheater and pavilions
- Native plantings

LOCATION /
Shannon County,
MO

CLIENT /
State of Missouri

SERVICES /
Planning
Architecture
Landscape
Architecture
Civil
Structural
Mechanical
Electrical
Plumbing
Wastewater
Survey
Interiors
Transportation

City of Champaign



Farnsworth Group currently holds an rapid response engineering services contract with the City of Champaign.

Scott Park

Scott Park is the only municipal park in the University of Illinois campus area. The stormwater flow from the highly urbanized watershed eroded the Boneyard Creek banks through Scott Park causing flooding of the park facilities during major rainfall events. A deep culvert was constructed in conjunction with channel improvements to provide a 100-year staged gravity outlet for a 42 acre-foot stormwater detention basin upstream of the park. Frequently recurring erosive flows from the highly-urbanized drainage area are separated and directed to the box culvert, enabling the stream to be retained at its existing depth through the park and serve as an attractive, passive recreation facility. Channel improvements included the creation of stable channel meanders,

pools, and riffles to accommodate both normal dry weather stream flows and flood overflows from the box culvert.

Second Street Detention Basin

This phase of the Boneyard Creek stormwater improvements provided a recreational amenity connecting the University of Illinois campus, a public park, and residential and commercial districts with the enlivened downtown retail and dining area. The scope of work included updating the hydraulic/hydrologic model using SWMM 5, as well as preparation of schematic design plans, final construction documents, permitting, and construction observation. Permitting included coordination with the Corps of Engineers, Illinois Environmental Protection Agency, Historic Preservation, Illinois Department of Natural Resources, and local sanitary district.

LOCATION /
Champaign, IL

CLIENT /
City of
Champaign

SERVICES /
Landscape
Architecture

Civil
Water
Wastewater
Stormwater
Transportation
Plan Reviews
Construction
Observation



City of Champaign

(continued)

First Street to Wright Street

Champaign's Campustown area had been plagued with flooding for over 100 years. This major rehabilitation of the Boneyard Creek along the University of Illinois Green Street corridor involved 2,000 feet of open channel conversion to an underground stormwater conveyance/storage system covered with an open space landscaped corridor with a multi-purpose path. The project involved extensive studies and multi-agency coordination meetings, as well as design and construction services, ROW vacation, landscaping, lighting design for pedestrian and bicycle ways, amenities, street closures, parking design, and major utility relocation and coordination.

North Branch

Farnsworth Group studied and prepared conceptual plans for the future development of the Boneyard Creek North Branch Improvements and Oak Ash Detention Basin expansion. The primary objective of the study was to provide protection to the City of Champaign from the 1% annual chance storm event (100 year) along the Boneyard Creek from University Avenue upstream to the diversion structure at Neil Street. Secondary goals of the project included creating a healthy stream environment, developing a community amenity in the creek and surrounding floodplain area, supporting economic development, and maintaining and improving traffic circulation. Preventing bank erosion and enhancing stormwater conveyance were also key objectives in the project.

North Branch, Phase D

Farnsworth Group, along with several subconsultants, designed and is currently managing the construction of the Boneyard Creek North Branch Improvements Phase D. The primary objective of the project is to provide protection to the City of Champaign from the 1% annual chance storm event (100 year) along the Boneyard Creek from Bradley Avenue upstream to the diversion structure at Neil Street. Secondary goals of the project include creating a healthy stream environment, developing a community amenity in the creek and surrounding floodplain area, supporting economic development, and maintaining and improving traffic circulation.

The project team achieved the objectives by designing a channel cross section that provides a channel bankfull bench for flooding, meandering channel alignment to slow velocities, native vegetation to hold banks in place and promote infiltration and ecological habitat, creating a linear wetland and an adjacent wetland basin for flood control and habitat, creating a wet stormwater basin to mitigate storm runoff, and constructing a multi-use 10' trail alongside the creek for residents to connect to nature and be connected to downtown and Campustown.

Downtown Intersection Improvements

Farnsworth Group worked closely with the City of Champaign in the redesign of a dangerous intersection into a safe and attractive gateway into the heart of the central business district. Throughout the design process, Farnsworth Group actively engaged both the Planning and Development and Public Works Departments to ensure the final design achieved both the functional and aesthetic goals expressed by the City.

The design provides attractive, pedestrian oriented spaces which minimize pedestrian and vehicular conflicts. This is achieved by the use of corner 'bump-outs' and raised curb planters which safely guide people to designated pedestrian crosswalks. The removal of several on-street parking stalls allows room for ample landscaping, along with a small pedestrian plaza which can be utilized by local businesses for al fresco dining or as a public gathering space for pedestrians. Other features of the design include fully compliant ADA crossings, new traffic signals and street lights, street trees, incorporation of on-street bike lanes, and various utility upgrades.



Western Illinois University Landscape Architecture Retainer



For nearly a decade, Farnsworth Group provided landscape architectural and campus planning services to Western Illinois University as part of a retainer contract. Over the years, our team has collaborated with WIU on over 20 projects to enhance placemaking and to extend the WIU brand throughout the campus. An overview of significant projects includes:

Grand Entry Master Plan: Conceptual designs for 10+ acres of highly visible property at the main vehicular entry into campus.

Grand Entry Sign: Schematic design, construction documentation, and construction observation of a half-million-dollar gateway entry sign.

Landscape Palette Design Guidelines: Design standards for all landscape and built elements utilized in outdoor spaces throughout the campus.

Center for Performing Arts

Parking Lot: Master planning thru construction documentation for a new parking lot which will support the future Center for Performing Arts.

Brophy Plaza: Concept plans and construction documents for Brophy Plaza, which is a gateway to the athletic fields on the north end of campus.

Wetzel Hall Park: Master planning thru Phase 1 construction documents for a native arboretum to occupy the area where Wetzel Hall once stood.

Q Parking Lot Master Plan: Master planning for redesigning portions of Q Parking Lot to allow for a tree lined pedestrian promenade.

Center for Performing Arts: Schematic designs and preliminary budget estimates for the outdoor spaces of the proposed Center for Performing Arts.

LOCATION /
Macomb, IL

CLIENT /
Western Illinois University

SERVICES /
Architecture
Interior Design
Landscape Architecture
Mechanical
Electrical
Plumbing
Civil
Structural
Land Surveying

Western Illinois University Landscape Architecture Retainer (continued)



Village of Morton



Veteran's Memorial Plaza



Veteran's Memorial Plaza Arch Entry



Veteran's Memorial Plaza

Farnsworth Group's landscape architects have been working with the Village of Morton, IL since 2009 on a wide variety of projects throughout this thriving community. Our experiences have included work for not only the Village, but also School District 709, the Morton Economic Development Council, and the Morton Park District. Listed below is a brief summary of some of our experiences in the Village of Morton:

Veteran's Memorial Plaza

Farnsworth Group's landscape architects have been the driving force in the transformation of a key downtown block into a new public plaza, which provides much needed open space in the heart of the central business district. Our landscape architects conducted

extensive community outreach, which heavily influenced the overall conceptual master plan. Following approval of the master plan, Farnsworth Group then prepared final construction documents and provided bidding assistance and construction observation. Features of the plaza include a signature entry gate, extensive hardscape areas, a veteran's memorial, a children's adventure playground, an interactive fountain feature, restroom facilities, coordinated lighting and site amenities, and extensive landscaping with sustainable drip irrigation. The plaza's grand opening was in the spring of 2017 with special events and monthly activities programmed throughout the year.

LOCATION /
Morton, IL

CLIENT /
Village of
Morton

SERVICES /
Landscape
Architecture
Architecture
Structural
Civil
Electrical
Plumbing
Mechanical
Survey

Village of Morton

(continued)

Morton High School Stadium

Working with the school district, Farnsworth Group developed conceptual plans through construction documents for the renovation of Morton Stadium. The plans included the design of a new synthetic turf football field and track, new bleachers, 8 tennis courts, a concession building, new parking facilities, coordinated site amenities, new lighting, stormwater management design, and new landscaping which emphasizes low maintenance. In addition to design work, Farnsworth Group also provided assistance with bidding and construction administration.

Morton Pool

Farnsworth Group collaborated with the park district in the design of a new 4.5 acre pool facility located in Idlewood Park. Our landscape architects, working closely with our in-house architects and engineers, developed preliminary and final site plans for this state of the art facility. Features include a full size pool, waterslides, an infant zero-entry pool, a diving well, a pool overlook terrace, parking facilities, coordinated site amenities, and low maintenance landscaping for the entire 4.5 acre site.

Village Entry Signs

Farnsworth Group, working in conjunction with the Morton Economic Development Council, developed conceptual plans for coordinated and 'branded' entry signs located at key gateways throughout the community. Embracing the Village's moniker

of 'Pumpkin Capital of the World', Farnsworth Group's landscape architects subtly incorporated the top of a pumpkin into a large stone slab, which also includes the Village's name. The plans became the basis for the final designs which were paid for through private fundraising efforts.

Morton High School Softball Field

Farnsworth Group provided design and construction administration services for the new Morton High School Women's Varsity Softball Stadium located at Birchwood Park. The project was a collaboration between the School District and the Park District. The stadium includes a 40' backstop, field lighting, and press box along with the field.



Morton High School Stadium



Morton Pool



Village Entry Signs



Morton High School Softball Field

REFERENCES

Farnsworth Group is proud of the relationships we have established with numerous clients throughout the nation. We are equally proud of the engineering and architecture services that we have provided to these public agencies. Please find contact information and project information below.

Village of Crestwood

Bill Graffeo
Village Services Director
13840 S. Cicero Avenue
Crestwood, Illinois 60445
708.371.4800
bgraffeo@crestwood.illinois.gov

City of Homer Glen

Melissa King
Planning Director
14240 W 151st Street
Homer Glen, IL 60491
708.301.0632
mking@homerglen.org

City of Calumet City

Deanne Jaffrey
City Administrator
204 Pulaski Road
Calumet City, IL 60409
708.891.8100
djaffrey@calumetcity.org

Village of Tinley Park

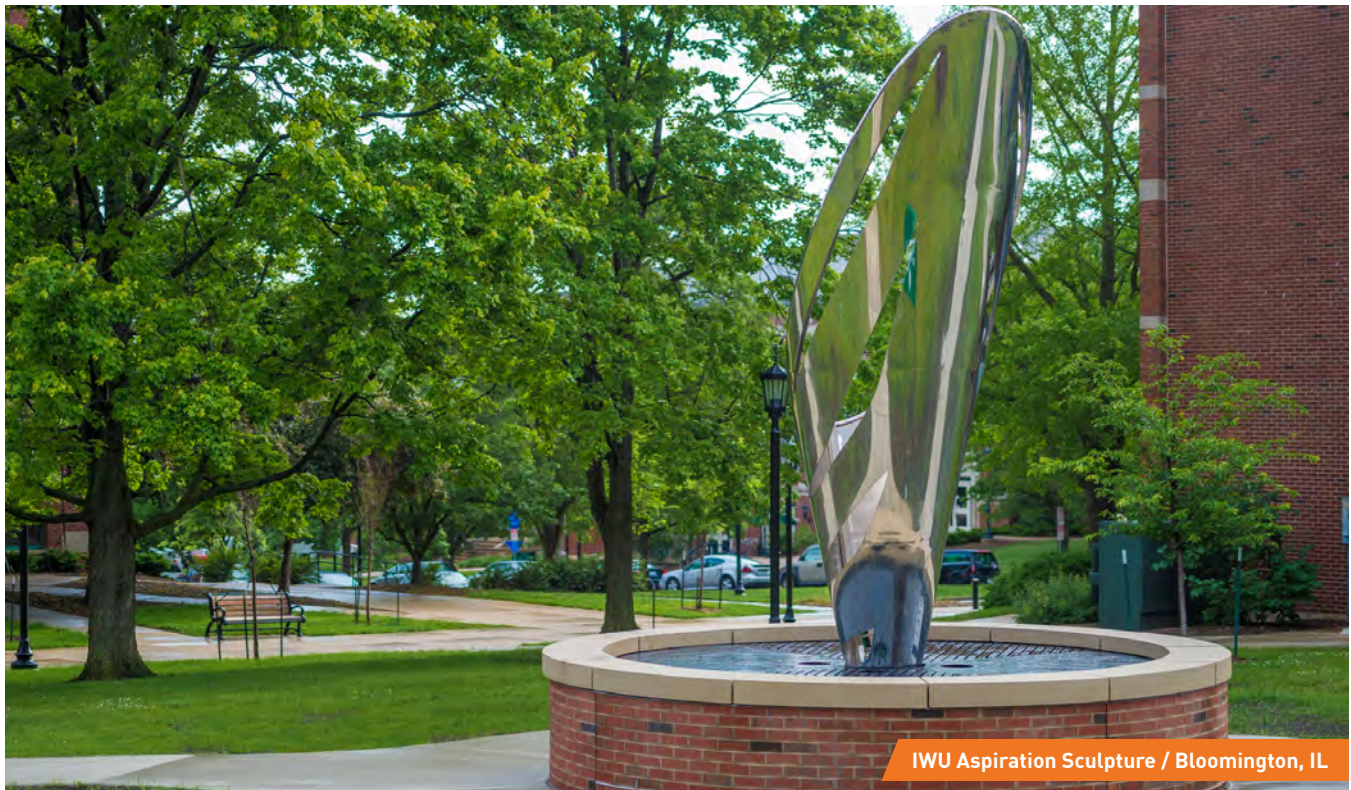
Kimberly Clarke
Community Development Director
16250 S. Oak Park Ave.
Tinley Park, IL 60477
708.444.5100
kclarke@tinleypark.org

Village of Monee

Ruben Bautista
Village Administrator
5130 W Court Street
Monee, IL 60449
708.534.8307
rbautista@villageofmonee.org

City of Champaign

Eleanor Blackmon
Assistant City Engineer
702 Edgebrook Drive
Champaign, IL 61820
217.403.4700
eleanor.blackmon@champaignil.gov



IWU Aspiration Sculpture / Bloomington, IL

02 / Operating History



Operating History

FIRM OVERVIEW

Farnsworth Group traces its origins back to the 1890s, when its predecessor firms provided land surveying and drainage services. The firm became Farnsworth and Wylie in 1955, emerging as a leader in civil engineering services throughout Central Illinois. As the firm grew in both size and the types of services offered, our name changed to Farnsworth Group, Inc. in 2000.

Through our 120-year history, we have grown into a nationally recognized, full-service engineering and architecture firm. Our talented and dedicated staff of engineers, architects, surveyors, scientists, technicians, planners, and support personnel provides the full range of services in civil, environmental, transportation, mechanical, electrical, structural, and municipal engineering; architecture; landscape architecture; and surveying. Registrations are held throughout the continental United States.

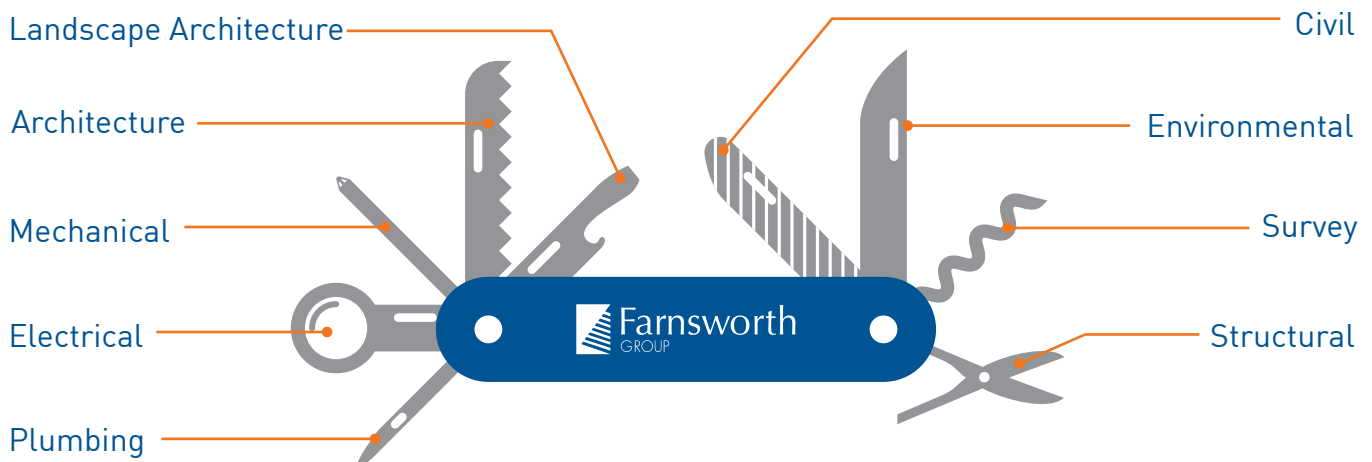
Farnsworth Group is an employee-owned S-Corporation and is registered professional design firm in the State of Illinois. We currently have 21 Principals, 12 Board Members, and 75 employee shareholders.

Repeatedly ranked among Engineering News Record's Top 500 Design Firms, we are a national leader in design and technical consulting. Farnsworth Group has been named a Great Place to Work certified company as endorsed by the Great Place Work Institute. This designation is one of the most recognized certifications in the U.S. business community and is a testament to our culture.

One of the benefits to the Village is Farnsworth Group's full-service design team. As a full-service firm, Farnsworth Group's entire project team is under one umbrella providing seamless communication and coordination across all design disciplines. Think of us as the Swiss-Army Knife of the professional design industry. Our talented, highly-trained team covers nearly all aspects of design, including landscape architecture, civil, environmental, mechanical, electrical, structural, code requirements...and much more.



Ranked #220 in 2021 among the Top 500 Design Firms by Engineering News Record



UNDERSTANDING THE VILLAGE'S NEEDS

Consistently ranked nationally as one of the best places to live, Orland Park is one of the gems in the Chicago Area. Its vital finance, retail, and healthcare fields combined with its close proximity to major transportation routes make it an idea place to work and raise a family. It's no wonder that over 90% of residents plan on staying in Orland Park for five or more years and would recommend Orland Park to others as a place to live too.

To maintain and build on the already strong aesthetics that Orland Park is known for requires a landscape architectural "trusted advisor" who can assist the Village with the following:

- **Plan Reviews for Proposed Projects:** Unlike other development requirements, landscapes tend to need specialized review knowledge due to so many different land and vegetation types. Many unique and special circumstances can happen within a site. Our experienced landscape architects can help you understand and mitigate in the proper manner, yet keep the best interest of the Village in mind.

We understand reviews could include hydro-period analyses, Monitoring and Maintenance (M&M) Plans, and Tree Mitigation Plans depending on the scope of work. Our team will serve as an expert to review, visit development sites, provide written comments, and recommend/deny approval of landscape plans, wetland mitigation strategies, or other required documents.

- **Landscape and WMO Annual Inspections:** Landscape inspections need to be thorough and well documented to ensure consistency. Naturalized Areas especially need to be closely reviewed and monitored. They take time and effort to fully develop, and a keen eye to ensure they are being maintained properly during that development time. Our team of Landscape Architects are experienced with providing detailed and well documented field inspections and reports.

It will be our goal to ensure Orland Park remains an authorized municipality and is in compliance with the MWRD WMO. Our environmental engineers and wetland specialists have experience permitting and inspecting projects to ensure compliance with regulations found in the WMO. Our team is prepared to respond to inspections required within the allotted 2-day notice period and will create a schedule to ensure annual inspections are completed for volume control and detention basins.

- **Landscape Code Review:** In this ever-changing and competitive world, code review has become a very important tool to maintain the aesthetic values of the Village and remain competitive within the market place. We have worked with several of our municipal clients over the years to review and update their landscape ordinance. Our staff attends workshops and training sessions on a regular basis looking for new and initiative ways to help landscape codes meet the needs of the client.
- **Concept Planning:** Our landscape architects are skilled at providing a variety of conceptual plans. Anything from large scale commercial and retail centers to streetscapes and parks. We also pride ourselves on providing accurate budgets to go with those conceptual plans. In addition, because we are a multi-disciplined firm, we house all of the other disciplines needed for complex planning and programming.
- **Coordination Meetings:** Our staff is available to our clients by office phone, email, and cell phone. Our policy is to return calls, emails, and other messages within 24 hours of receipt, but we typically respond sooner. The Project Manager and team are available to attend regular and special council meetings, meetings with developers and members of the public, and meetings with the Village or other engineering firms, as required. We understand this contract this would include bi-weekly landscaping coordination meetings (online or in-person) with the Village.



PROJECT APPROACH FOR CREATIVE SOLUTIONS

MUNICIPAL EXPERTISE

One of the most valued compliments we can receive from a community is to be recognized as its most trusted advisor. Indeed, a number of communities recognize us as just that. We've earned that reputation because of our commitment, dedication, and expertise, along with taking the time to be available to our clients. But just as important is our ability to serve as an extension of a community's existing staff, where we work side-by-side to offer solutions that best meet the needs of the community and its constituents.

For the Village of Orland Park, we would offer that same level of dedication, expertise, and commitment and will serve as your most trusted advisor.

Ken Chastain, Senior Program Manager, will be available to you at any time if there are issues that need to be discussed. Bruce Brown our Team Leader for the Landscape Architecture Studio will be your Project Manager and lead "Go-To Person" on a daily basis. Karen Jensen, Farnsworth Group's President and CEO, is a Professional Engineer with a municipal engineering background and makes frequent client satisfaction calls to assure we are providing services at a level that meets or exceeds the client's expectations.

Each public works project has a priority and story of its own that would impact the time required to develop the costs, plans, bids, and completion of each project. We pride ourselves in working with our clients to meet their project completion and funding needs on a timeline that is clear to all and possible to meet.

Farnsworth Group is absolutely committed to provide the Village of Orland Park with quality landscape architecture and wetland services.

HOW WE WORK

Our landscape architects and engineers are experts in all facets of municipal design and support services that we provide to our clients. We have structured our company in a manner that these staff members are available (and make it their number one priority) to answer questions from Mayors, council/board members, other elected officials, and client staff in a timely manner. This attention to our client's needs results in a majority of our services within the municipal sector being with long-term clients. We work hard to become part of the communities we work with, and are able to bring our experience and expertise to the table as we face the challenges that are specific to municipalities.

Currently, Farnsworth Group has 11 Illinois offices located in Tinley Park, Lisle, Joliet, Bloomington, Normal, Peoria, Springfield, Effingham, Champaign, Pontiac, and Belleville. Farnsworth Group has provided engineering, architecture, and land surveying services for more than 100 Illinois communities and public service districts throughout our history, in addition to numerous private sector and non-profit clients. Our staff often serve in an on-call capacity for our municipal clients and are seen as trusted advisors. Farnsworth Group also maintains positive working relationships with regulatory agencies, including IEPA, IDNR, IHPA, USACE Chicago District, IDOT, FHWA, MWRDGC, and DCEO; many Illinois based contractors; and several utility companies, such as ComEd and Nicor.



03 / Qualifications

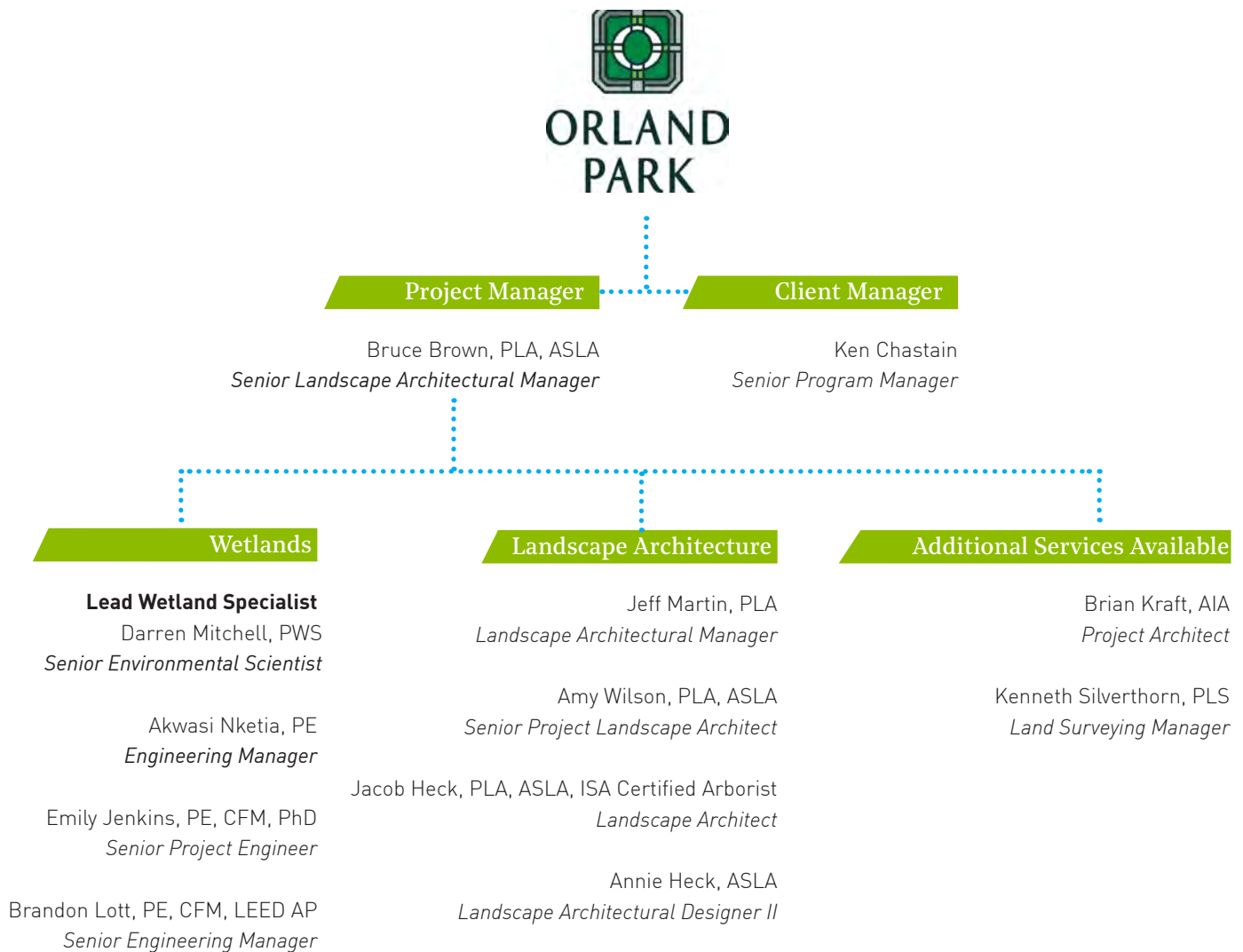


Qualifications

ORGANIZATION CHART

Farnsworth Group has assembled a team of professionals knowledgeable about Village personnel and procedures; regulatory agency requirements; and the importance of efficiency for the on-time delivery of any project. Farnsworth Group is committed to providing a team that will devote the time and attention required to provide you with successful projects within budget and on time.

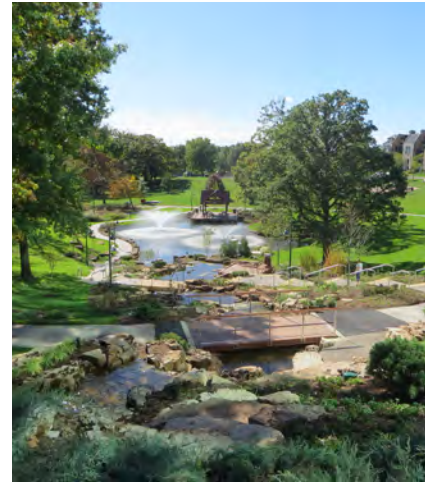
Our team consists of landscape architects, certified arborists, wetland and environmental specialists, civil and drainage engineers, surveyors, and architects. Additional expertise for specialized projects is available, when needed, from our asset management, electrical engineering, or other sections, as determined by the project scope. We feel confident in our qualifications and are committed to the success of your projects. Farnsworth Group has decades of extensive experience in the planning, design, and construction of projects. Below are the key personnel available for your projects.



WORKLOAD AND CAPACITY

Farnsworth Group's current workload and capacity is such that we can begin immediately upon your notice to proceed for any of the services being requested. We have the qualified technical staff assigned to your projects to ensure that Village of Orland Park's schedule is met. Our combined depth of personnel allows the project team to devote the time and attention necessary to complete your project requirements. The team's ability to complete this assignment is further enhanced by our depth of experience and by our efforts working closely with our clients toward meeting their needs. These staff members are accustomed to managing several projects at the same time while keeping deadlines and paying attention to details. Currently, we have the backing of a 500-person firm if ever required for assistance.

We understand the importance of keeping our projects progressing and responding quickly to our clients is part of that understanding. Whether it's producing technical documents, performing a site visit, or simply answering your questions, our local staff will respond immediately, including nights and weekends if needed.



PROJECT MANAGER AND KEY STAFF EXPERIENCE

As architects, engineers, surveyors, scientists, planners, and landscape architects, we would provide the Village of Orland Park with full-service capabilities on the assignment. More detailed information on these staff members can be found on the following pages and in Section 4.

TEAM MEMBER AND EXPERIENCE MATRIX

	Plan Reviews - Landscape	Plan Reviews - Wetland Reporting	Landscape Inspections	WMO Inspections	Landscape Code Review	Concept Planning	Coordination/Meetings
Bruce Brown, PLA, ASLA	✓		✓		✓	✓	✓
Ken Chastain							✓
Jeff Martin, PLA	✓		✓		✓	✓	
Amy Wilson, PLA, ASLA	✓		✓		✓	✓	✓
Jacob Heck, PLA, ASLA, ISA Certified Arborist	✓		✓		✓	✓	
Annie Heck, ASLA	✓		✓		✓	✓	
Darren Mitchell, PWS		✓		✓			✓
Akwasi Nketia, PE		✓		✓			
Emily Jenkins, PE, CFM, PHD		✓		✓			
Brandon Lott, PE, CFM, LEED AP		✓		✓			
Brian Kraft, AIA						✓	
Kenneth Silverthorn, PLS			✓	✓		✓	

BRUCE BROWN, PLA, ASLA - SENIOR LANDSCAPE ARCHITECTURAL MANAGER

Mr. Brown leads and manages the Landscape Architecture Section at Farnsworth Group. Bruce has a BLA from the University of Illinois and has been in the profession for 39 years. His area of interest include comprehensive planning, master planning, park design, and urban design. Prior to joining Farnsworth Group, Bruce worked for a fortune 500 company providing due diligence services and code compliant design throughout the United States.

Licenses: Professional Landscape Architect - Illinois, Oregon, Arizona

KEN CHASTAIN - SENIOR PROGRAM MANAGER

Mr. Chastain has nearly 40 years of experience in the civil engineering and municipal planning environment in the Chicago metropolitan area. Ken has a BA in Political Science/Urban Planning from De Paul University. Prior to joining Farnsworth Group in 2016, he was the Owner/Manager of two consulting engineering and land surveying firms specializing in municipal consulting.

JEFF MARTIN, PLA - LANDSCAPE ARCHITECTURAL MANAGER

Mr. Martin leads the planning and design on a diverse array of projects at Farnsworth Group. He earned his BLA from the University of Illinois and has 30 years of experience in the profession. Jeff is adept at creative site design, master planning, sustainable design, project management, and stakeholder facilitation. Prior to joining Farnsworth Group, Jeff spent over 20 years at the Evanston- and Plainfield-based landscape architecture and planning firm of Teska Associates.

Licenses: Professional Landscape Architect - Illinois

AMY WILSON, PLA, ASLA - SENIOR PROJECT LANDSCAPE ARCHITECT

Ms. Wilson assists on a diverse range of projects at Farnsworth Group. She earned her BLA from the University of Illinois and has over 20 years of experience designing and managing commercial and municipal projects, and conducting community workshops for public parks and plazas. She is detail-oriented and excels in providing creative yet economical design solutions for projects in the Chicagoland area.

Licenses: Professional Landscape Architect - Illinois, Indiana, Colorado

JACOB HECK, PLA, ASLA, ISA CERTIFIED ARBORIST - LANDSCAPE ARCHITECTURAL DESIGNER

Mr. Heck has 11 years of experience working within construction and site design for industrial, commercial, and municipal clients. He earned his BLA from the University of Illinois in 2009. Jacob is highly skilled at developing high end graphics, including cutting edge use of 3D design technologies.

Licenses: Professional Landscape Architect - Illinois, ISA Certified Arborist

ANNIE HECK, ASLA - LANDSCAPE ARCHITECTURAL DESIGNER II

Ms. Heck earned her degree in Landscape Architecture from West Virginia University in 2014. Annie provides invaluable assistance to the design studio on a wide range of projects that utilize her creative design skills, as well as her CAD and 3D design knowledge, to prepare concept designs through final construction documents.



DARREN MITCHELL, PWS - SENIOR ENVIRONMENTAL SCIENTIST

Mr. Mitchell has 17 years experience as a wetland specialist and project manager for environmental compliance projects. He earned a MS in Biology from the University of Memphis and is a Professional Wetland Scientist (#3047) and a Certified Wetland Specialist in Lake County, Illinois (#C-189). He recently permitted a project through DuPage County Stormwater Management Department that included wetland mitigation design and monitoring, and has recently permitted projects through USACE Chicago District.

Licenses: Professional Wetland Scientist

AKWASI NKETIA, PE - ENGINEERING MANAGER

Mr. Nketia has over 15 years of experience in civil consulting specializing in the areas of municipal engineering. He earned his MS in Civil Engineering from Bradley University and his BS in Civil Engineering from Michigan Technological University. He has served as Village Engineer for numerous Illinois communities and has significant experience in many areas of civil engineering ranging from roadway to stormwater management and design.

Licenses: Professional Engineer - Illinois

EMILY JENKINS, PE, CFM, PHD - SENIOR PROJECT ENGINEER

Ms. Jenkins has 15 years of experience in civil and ecological engineering. She has modeled floodplains and floodways; designed stream restorations, wetlands, and rain gardens; designed storm sewer systems and detention basins; written sections of a model ordinance for Illinois; and researched suspended sediment in Illinois rivers. She earned her PhD in Agricultural and Biological Engineering from the University of Illinois, MS in Ecological Engineering from the University of Maryland, and BS in Civil Engineering from the University of Illinois.

Licenses: Professional Engineer - Illinois, Certified Floodplain Manager

BRANDON LOTT, PE, CFM, LEED AP - SENIOR ENGINEERING MANAGER

Mr. Lott has over 20 years of experience with a comprehensive background in engineering, project management, land and water resource evaluation, regulatory compliance, and infrastructure development. He earned his MS in Civil and Environmental Engineering from the University of Wisconsin, MS in Water Resources Management from the University of Wisconsin, and BS in Civil Engineering from the University of Illinois.

Licenses: Professional Engineer - Illinois, Certified Floodplain Manager

BRIAN KRAFT, AIA - PROJECT ARCHITECT

Mr. Kraft has 10 years of experience with Farnsworth Group. He received his Master of Architecture from the University of Illinois, his MS in Civil Engineering - Construction Management from the University of Illinois, and his BS in Architectural Studies from Southern Illinois University. He has a wide range of experience with a primary focus on long-term care and municipal facilities.

Licenses: Architect - Illinois

KENNETH SILVERTHORN, PLS - LAND SURVEYING MANAGER

Mr. Silverthorn has over 30 years of land surveying experience. His duties have included preparing project cost estimates and proposals, monitoring survey field crew operations, researching deeds and plans of record, conducting progress meetings with clients, writing land conveyance descriptions, performing required calculations, preparing final plats/plans, and reviewing company-produced surveying plans (quality control).

Licenses: Professional Land Surveyor - Illinois



04 / Resumes of Key Personnel





Bruce A. Brown, PLA, ASLA

SENIOR LANDSCAPE ARCHITECTURAL MANAGER

Mr. Brown is the Senior Landscape Architectural Manager for the Landscape Architecture Section at Farnsworth Group. He has over 39 years of experience in the broad field of Landscape Architecture. Mr. Brown's background includes broad and diversified projects such as planning for commercial, campus, residential, and mixed used developments; planting and irrigation design for large corporate campuses; and native landscape development.

EDUCATION /

BLA, Landscape Architecture,
University of Illinois at Urbana-
Champaign

REGISTRATION AND CERTIFICATIONS /

Professional Landscape Architect:
Illinois, Oregon, Arizona

INDUSTRY AFFILIATIONS /

American Society of Landscape
Architects

Council of Landscape Architectural
Registration Boards (CLARB)

EXPERIENCE /

Veteran's Memorial Plaza

Morton, Illinois

Project Manager and Landscape Architect for the design and implementation of the new Downtown Veteran's Memorial Plaza for the Village of Morton, Illinois. The project features a gateway entry, large multi-use plaza, shaded seating, water feature, playgrounds, public restrooms, a veteran's war memorial, and space for a temporary stage.

Washington Street & Tiger II Warehouse District Streetscape

Peoria, Illinois

Project Landscape Architect for the Farnsworth/Hanson Team preparing the 13 blocks of streetscape renovation to the business and warehouse districts along Washington Street. Work includes planting design, pedestrian circulation systems, sustainable systems design, and signage for the various districts.

ITEP Funded Downtown Streetscape

Effingham, Illinois

Project Landscape Architect for the Downtown Effingham Streetscape Project. The project was funded through the Illinois Department of Transportation and included renovated sidewalks, new plantings, and new lighting for approximately 12 blocks of the downtown area.

Downtown Bloomington Streetscape

Bloomington, Illinois

Project Landscape Architect for the Downtown Bloomington Streetscape Renovation. Work included preservation of existing trees, new plantings, wayfinding systems, and coordination of underground vault information.

M2 Streetscape

Champaign, Illinois

Design team Landscape Architect. Working with the civil engineers and owner to develop the new streetscape along Neil Street for the One Main Development M2 project. The work includes a very lush and green landscape to separate the pedestrian walkways the heavily

Bruce A. Brown, PLA, ASLA (continued)

SENIOR LANDSCAPE ARCHITECTURAL MANAGER

traveled Neil Street the parallels the project.

Tazewell Wayfinding

Tazewell County, Illinois

Project Manager for the study of a non-motorized trail wayfinding for Tazewell County. The final report provided the basic signage types along with logos and signage standards to be used throughout the regional trail system.

Shore Acres Master Plan

Chillicothe, Illinois

The 20 year master plan for the flagship park within the Chillicothe Park District. The plan includes a new District office, District maintenance facility, and the long-range replacement of the aquatics center.

Stonewater Park Children's Neighborhood Playground

Chillicothe, Illinois

Lead Designer for the new children's playground at Stonewater Park. The playground features 3 ADA accessible levels of drop slides, climbing rocks, a log pile obstacle course, butterfly garden, pedestrian bridge, steam interaction areas, and swings.

Lake Sara Master Plan

Effingham, Illinois

Currently preparing the overall master plan for the redevelopment of the Lake Sara Public Park.

Echo Bluff State Park

Shannon County, Missouri

Project Landscape Architect for Missouri State Parks Echo Bluff State Park. Farnsworth Group's work included the Master Plan along with construction documents, bidding, and construction administration services. Design elements included development of the road and bridge system, site infrastructure for water, power, sanitary, and stormwater services. A bluff top stone pavilion, 60-acre RV camp site, 25 room rustic lodge, 9 cabins throughout the valley area, and day use outdoor park next to Sinking Creek including pavilions, toilet facilities, and access to an existing spring. The plantings of the site included an all native pallet located within 100 miles of the site.

Santa Fe Park

Chillicothe, Illinois

Project Manager and Landscape Architect for the development of Santa Fe Park in conjunction with the Chillicothe Park District. New elements included play grounds, a sand lot baseball field, a walking path, sled hill, splash pad, restroom, storage building, and outdoor shelters.

Morton Pool

Morton, Illinois

Project Manager and Landscape Architect for the conceptual and final landscape architectural plan for this 4.5-acre facility located in Idlewood Park. Assisted with the site design, pool deck, and hardscape design; landscape plantings; and special amenities plans. Also assisted with

the bidding phases and constructions administration as the project was being built.

International Centre Commercial

Bolingbrook, Illinois

Project Landscape Architect for the original design and development of this commercial project owned by Santa Fe Railroad. Mr. Brown was part of the team that developed the site master plan, and the development of the site amenities packages including signage, water features, plantings, and irrigation.

White Oaks Business Park

Aurora, Illinois

Project Landscape Architect for the original design and development of this commercial project owned by Shell Oil Real Estate. Bruce was part of the team that developed the overall master plan, and the development of the site amenities packages including entry signage, water features, plantings, and irrigation. Mr. Brown also developed the facilities landscape standards for future tenant development.

Corporate Crossing Commercial Development

Bolingbrook, Illinois

Project Landscape Architect for the original design and development of this commercial property owned by Prudential Real Estate. Bruce was part of the team that developed the overall master plan, and the development of the site amenities packages including entry signage, interstate signage, plantings, and irrigation.



Ken Chastain

SENIOR PROGRAM MANAGER

Mr. Chastain has nearly 40 years of experience in the civil engineering and municipal planning environment in the Chicago metropolitan area. Prior to joining Farnsworth Group in 2016, he was the Owner/Manager of two consulting engineering and land surveying firms specializing in municipal consulting, land development, water resources, construction services, land planning, and survey. Mr. Chastain has also worked in local government and for non-profits in city planning and community relations. He is a member of numerous civic and metropolitan planning organizations.

EDUCATION /

BA, Political Science/Urban Planning,
De Paul University

SKILLS AND EXPERTISE /

Program Management for small and large-scale municipal infrastructure and building projects, capital plans, and comprehensive planning initiatives.

Creative **Public Engagement** campaigns to support roadway, infrastructure, and parks/recreation projects.

Grant Funding research, writing, and coordination for tens of millions of dollars in infrastructure and planning financing support. **Over \$53 Million in Grant Funding for municipalities and park districts.**

CLIENTS /

- Village of Crestwood
- Village of Orland Park
- Village of Tinley Park
- City of Calumet City
- Village of Crete
- City of Markham
- Village of Monee
- Village of Homer Glen
- Town of Normal
- Bremen Township

EXPERIENCE /

Playfield Area Infrastructure & Rehabilitation Project

Crestwood, Illinois

Supervised this \$31 million capital plan to replace the entire water distribution system, repair storm sewers, rehabilitate sanitary sewers, replace sidewalks, and resurface streets in the oldest neighborhood in Crestwood. Scheduled for completion in 2025.

Natalie Creek Trail

Crestwood, Illinois

Coordinated funding, public engagement, and intergovernmental coordination for this nearly 13-mile new trail system. Involving the communities of Midlothian, Oak Forest, Crestwood, Robbins, Blue Island, and Cook County as partners, this multi-use trail will connect the Cal-Sag Trail with the Tinley Creek Trail System. Scheduled for construction in 2024.

Amazon Facility – Plan Review and Code Inspections Services

Monee, Illinois

Project Manager for the Village of Monee's plan reviews and building code inspection services for a 2.4 million square foot Amazon

distribution center construction. Mr. Chastain managed all Farnsworth Group's team of architects and structural, mechanical, electrical, and plumbing engineers, as well as a team of code inspectors, to help deliver design review services to meet Amazon's aggressive building delivery on schedule. Completed in 2017.

River Oaks Center Master Plan

Senior Program Manager.

Farnsworth Group was selected in 2021 to create a new master plan vision for the 100+ acre regional shopping mall, River Oaks. Farnsworth Group created an entirely new planning scheme for the Center. The new concept plan includes removal of the indoor mall; a new thoroughfare to open the site; multi-use retail, entertainment, housing, and a recreational layout; and a connection to regional trail systems. The plan also was intensive in the focus on green space, stormwater retention and volume control, and green infrastructure.



Jeff A. Martin, PLA

LANDSCAPE ARCHITECTURAL MANAGER

Mr. Martin is a landscape architectural manager and has over 30 years of experience in site design, land planning, landscape architecture, community planning and urban design. His diverse project experiences include campus master planning, land development, sustainable landscape design, and identifying branding opportunities in the built environment for institutional, private, and public sector clients.

EDUCATION /

BLA, Landscape Architecture,
University of Illinois at Urbana-
Champaign

REGISTRATION AND CERTIFICATIONS /

Professional Landscape Architect:
Illinois

INDUSTRY AFFILIATIONS /

Urban Land Institute

RECOGNITION /

2015 Illinois American Planning
Association - Best Strategic Plan for
Wisconsin Avenue Business Corridor
- City of Peoria

EXPERIENCE /

Municipal Consulting Services

Tinley Park, Illinois

Project Manager for on-going
landscape plan and development
review for municipal and private
projects for the Village of Tinley
Park, IL. Duties include plan review,
concept planning, design services,
construction administration, and
project auditing

Kettering Estates

Lemont, Illinois

Site design and architectural control
guidelines for a highly creative
131-acre residential development in
the far west Chicago suburbs. The
site design provides for a variety
of product lines, organizes homes
around integrated open spaces, and
preserves a historically significant
oak woodland by incorporating
elements of traditional neighborhood
and conservation open space design.

Parkview Christian Church Landscape and Maintenance Plan Review

Homer Glen, Illinois

Reviewed proposed landscape
plantings for proposed detention
basins and native areas on behalf
of the Village. The review included
detailed plan markups and a
summary memorandum directing
the petitioner on changes which
needed to be made to the documents
to ensure the proposed plantings
would establish. In addition, Jeff
reviewed the proposed maintenance
plan and provided necessary
comments.

Vernon Avenue Plaza / Parking Lot

Glencoe, Illinois

Prepared a preliminary vision for the
main municipal parking lot in the
heart of Glencoe's central business
district. The new design revised the
circulation and stall layout, provided
for a small pedestrian plaza, allowed
for service access to existing private
businesses, and outlined the basic
parameters for lighting and paving
enhancements. The preliminary
design became the basis for the

Jeff A. Martin, PLA (continued)

LANDSCAPE ARCHITECTURAL MANAGER

final documents that led to the reconstruction of the parking lot. The parking lot is now utilized for parking during the day, but can be shut off for weekends and special occasions to serve as a highly functional downtown plaza.

Western Illinois University

Macomb, Illinois

Jeff led all landscape architectural projects on the Macomb campus of Western Illinois University from 2012 to 2019. Jeff was instrumental in the implementation of key components of the Campus Master Plan and in the successful extension of the WIU brand identity throughout key open spaces of the campus.

Downtown Streetscape

Lemont, Illinois

Assisted in the development of a downtown streetscape master plan that was implemented over the course of several years. The historic nature of the Village required a highly sensitive streetscape design that complimented the historic buildings, facades, and open spaces. Local materials, native plant species, and extensive stonework that matched the buildings was specified and installed.

Sycamore Park District Community Center

Sycamore, Illinois

Assisted in the preliminary design and stakeholder outreach for a new 23-acre park campus in Sycamore, IL. The campus sensitively weaves together a new community center, sled hill, splash pad, dog park, and parking into this rolling and

prominently situated site on the edge of the community.

Church Street Plaza

Evanston, Illinois

Located in the heart of downtown Evanston, Church Street Plaza was a public / private partnership that focused on streetscape and plaza improvements to four block faces that coordinated with retail redevelopment. Jeff worked on the design team, which worked closely with the City, key stakeholders, and the developer to come up with a workable design solution. Specialty planters and seat walls filled with native perennials, street trees, and enhanced paving all were incorporated into the design to help weave it into the overall urban streetscape fabric of downtown Evanston.

Oak Brook Lakes Park Master Plan

Oakbrook Terrace, Illinois

Led master planning for a 20-acre park and wetland preserve on the western portion of a 90-acre mixed use development located directly between Oakbrook Center and Yorktown Center. The plan incorporates wetland overlooks, ADA compliant trailways, a dog park, kayak launches, and the restoration of native wetland and prairie plantings.

Veteran's Park

Crestwood, Illinois

Led the design to create a new park, which will serve as a central recreational hub for the entire community. The plan incorporates a naturally shaped detention pond

that is required to store run-off from the adjacent retail development. A walking path surrounds the pond, and includes overlooks of the pond, a fishing pier, and an overlook of the Cal-Sag Channel, which is on the north property line of the site. A memorial is also incorporated into the design to honor Veteran's, First Responders, and Blue Star families. The memorial includes a large plaza space that can be utilized for memorial services, outdoor concerts, and other special events.

City of Pontiac Trails Master Plan

Pontiac, Illinois

Prepared the comprehensive master plan that creates seven distinct trails within the City limits that provide safe and easy bicycle access to the wide variety of historic, cultural, and natural resources of the community. In addition, the plan outlines how branding of the trailways creates a more memorable and easier to navigate network. The plan also includes conceptual budgets that will assist the city with funding the suggested improvements.



Amy L. Wilson, PLA, ASLA

SENIOR PROJECT LANDSCAPE ARCHITECT

Ms. Wilson has over 20 years of experience in the landscape architecture field. She has developed and managed large-scale residential, commercial, and civic projects from the conceptual level to final construction drawings. Amy's skill set includes creating design proposals, conducting and documenting site inventories, designing in AutoCAD or by hand, conducting meetings with clients, preparing estimates of probable cost, creating high quality graphic presentations, presenting designs and giving expert testimony to public boards/commissions, and conducting field verification inspections. Her broad base experience allows her to meet the needs of clients through an effective, efficient, and economical process without sacrificing high quality design.

EDUCATION /

BLA, Landscape Architecture,
University of Illinois at Urbana-
Champaign

REGISTRATION AND CERTIFICATIONS /

Professional Landscape Architect:
Illinois, Indiana, Colorado

INDUSTRY AFFILIATIONS /

American Society of Landscape
Architects

Illinois Chapter of American Society
of Landscape Architects

RECOGNITION /

R. David Tebben Community
Leadership Academy

40 Leaders Under Forty

EXPERIENCE /

Carillon Club

Naperville, Illinois

Project landscape manager and designer for a gated active adult community. This community includes maintenance-free single family homes, duplexes, and condominiums, as well as a clubhouse facility. The project included landscape design for entire community, common areas, and foundations of buildings; layout for tennis courts, bocce ball courts, ADA accessible community garden, and children's park; and the design of entrance monuments.

Cambridge Lakes

Pingree Grove, Illinois

Project landscape manager and designer for a large residential community located along Route 72. This community development included the addition of several single-family and multi-family residential neighborhoods each with their own pocket park and connected by miles of greenway and bike trails. At the heart of this new development is a community.

Greywall Club

Joliet, Illinois

Project landscape manager and designer for mixed residential subdivision. Greywall Club's entrance monument stands out against large evergreen plantings and is flanked by undulating berms that border the property with a variety of plantings to screen nearby traffic from residential view. At the heart of the community is a small pool clubhouse overlooking an adjacent school site. Detention ponds throughout the subdivision are designed with various native plant mixes, trees, and shrubs.

School Street

Libertyville, Illinois

Landscape designer for this row home community and loft apartments along one block of School Street located near downtown Libertyville. Each row home's front yard is enclosed with decorative fencing and unique garden plantings. At the end of the block is a fully renovated old school building, now loft apartments, integrating existing trees with new plantings surroundings the building.

Amy L. Wilson, PLA, ASLA (continued)

SENIOR PROJECT LANDSCAPE ARCHITECT

Parks and Recreation Comprehensive Plan

Monee, Illinois

Landscape Architect for a Parks and Recreation Comprehensive Plan that will serve as a guide for the next five years.

Highway of Heroes & Hopes Mini Park

Danville, Illinois

Developed three conceptual designs from which one set of final landscape architectural documents were created for a mini-park at the corner of Porter Avenue and East Main Street along the newly designated 'Highway of Heroes & Hopes'. Work includes a plaza with historical brick pavers, a custom designed masonry bus shelter, and a masonry seat wall with signage. A lawn space was added adjacent to the plaza and framed with carefully selected plantings that create a buffer from adjacent commercial parking, while still providing for pedestrian connections.

Riverfront Development

Pekin, Illinois

Designed multiple conceptual site plans and estimates of probable cost for a mixed-use commercial and multi-family residential development on 9+ acres of riverfront property.

Washington Street Tiger II Warehouse District Streetscape

Peoria, Illinois

Assisted in the creation of streetscape construction details and irrigation details for the 13 blocks of streetscape renovations to the business and warehouse

districts along Washington Street. Conducted on-site inspections and recorded progress during the construction phase. Work includes branding elements, planting design, pedestrian circulation systems, sustainable systems design, and signage for the various districts.

Veteran's Memorial Plaza

Morton, Illinois

Assisted in design of layout, presentation exhibits, and estimates of probable cost for schematic plans and later design drawings for a multi-use plaza in the heart of downtown Morton.

Echo Bluff State Park

Shannon County, Missouri

Assisted in research for the development of various facilities at new 330-acre state park located within the Ozark National Scenic Riverway. Created construction documents for the Area 3 lodge featuring the grand terrace at the lodge, dining deck, fire ring, pond, and cabins.

Sugar Grove Nature Center

Funks Grove, Illinois

Assisted in master plan redesign, creation of presentation exhibits, and design of a grading plan for the new construction of the Sugar Shack.

Western Illinois University Center of Performing Arts Parking Lot

Macomb, Illinois

Created construction documents, including planting, layout, and construction details for a parking lot addition and managed project construction. In addition to the

parking lot addition, a gathering space was added featuring Anamosa limestone seat walls and paver plaza, entrance columns designed to frame entry onto Western Avenue, and a raised mid-block crossing with median enhancements added to notify vehicular traffic they are entering a pedestrian zone.

Illinois Wesleyan University Egbers Sculpture Design

Bloomington, Illinois

Assisted in design, collaboration, and implementation of a landscape plan for a gathering space in the center of quadrangle to feature a stainless steel sculpture and water feature with custom metal grates and surrounding seat wall.

Illinois Wesleyan University Beecher Street Renovations

Bloomington, Illinois

Assisted in the design of conceptual landscape plan, created a SketchUp model to illustrate proposed concepts, and created presentation exhibits for client and potential financial contributors for renovations to the north quad and removal of Beecher Street.

Confidential Private Hunting Lodge

Cuba, Illinois

Assisted in the creation of landscape architectural construction documents for a 600-acre hunting and fishing lodge in Fulton County, Illinois. Work includes custom planters on a terraced deck of the recreational lodge and custom wildlife COR-TEN steel entry gates/piers.



Jacob L. Heck, PLA, ASLA, ISA CERTIFIED ARBORIST **LANDSCAPE ARCHITECT**

Mr. Heck has 11 years of experience working within construction and site design for residential, commercial and civic clients. His responsibilities included cost estimation, construction documents, field survey, irrigation design, 2D/3D graphics communications, and construction implementation. Jacob has used his practical and creative skills in his professional design work. He has achieved his criteria within the different scales and needs that are unique to each project. He has involved himself in many phases of projects he has worked on, lending a greater knowledge to design. Jacob strives to associate other disciplines in his work to create a more aesthetic and economic design that meets the needs of the client.

EDUCATION /

BLA, Landscape Architecture,
University of Illinois at Urbana-
Champaign

REGISTRATION AND CERTIFICATIONS /

International Society of Arboriculture
Certified Arborist

Professional Landscape Architect:
Illinois

INDUSTRY AFFILIATIONS /

American Society of Landscape
Architects

Illinois Chapter of American Society
of Landscape Architects

International Society of Arboriculture

Illinois Arborist Association

Council of Landscape Architectural
Registration Boards

EXPERIENCE /

Urban Forest Management

Crestwood, Illinois

Conducted tree surveys and
coordinated final underground utility
locations based on results of tree
surveys and inventories.

Veteran's Memorial Plaza

Morton, Illinois

Assisted in design of layout,
presentation exhibits, and estimates
of probable cost for schematic
plans and later design drawings for
a multi-use plaza in the heart of
downtown Morton.

ITEP Funded Downtown Streetscape

Effingham, Illinois

Landscape Architect Designer
for several downtown blocks of
a streetscape renovation. Work
included an extensive plating design,
as well as the layout of outdoor
amenities.

Washington Streetscape

Peoria, Illinois

Landscape Architect Designer for
the Farnsworth Group / Hanson
team preparing the 13 blocks of
streetscape renovations to the
business and warehouse districts
along Washington Street. Work
included planting design, pedestrian
circulation systems, sustainable
systems design, and signage for the
various districts..

Sunny Hill Nursing Home of Will County

Joliet, Illinois

Assisted in the preliminary and final
landscape construction documents
for the Phase I renovations of
this 300 bed facility. The exterior
landscaping reinforces the inviting
homelike atmosphere through
the use of a sensitive mixture of
native shrubs, ornamental grasses,
perennials, evergreens, and shade
trees.

Jacob L. Heck, PLA ASLA, ISA CERTIFIED ARBORIST (continued) LANDSCAPE ARCHITECT

Echo Bluff State Park

Shannon County, Missouri

Assisted in research for development of various facilities at the new state park. Created landscape, hardscape, and site amenity construction documents for the Area 3 Lodge featuring the grand terrace, dining deck, fire ring, pond, and cabins.

Santa Fe Park Master Plan

Chillicothe, Illinois

Landscape Architect Designer for the development of Santa Fe Park in conjunction with the Chillicothe Park District. The site is a current neighborhood park owned by the City of Chillicothe. They have given the park to the Park District with the understanding the park district will update and maintain the park. The Master Plan includes new play grounds, a sand lot baseball field, a walking path, sled hill, splash pad, restroom, storage building, and outdoor shelters.

Western Illinois University

Macomb, Illinois

Ongoing landscape and urban design projects at the main campus. Projects include the creation of the Brophy Hall Plaza, Wetzel Hall Park/Native Arboretum, redesign of the Student Recreation Center landscape, signage design for the Alumni House, and design of the Grand Entry, which includes a monument sign at the front door of the University. Each of the projects is intended to extend the WIU brand image into the landscape and to enhance the overall pedestrian nature of the campus.

Peoria High School Athletic Complex Master Plan

Peoria, Illinois

The plan includes new facilities for football, baseball, softball, soccer, tennis, and associated parking. The design team carefully analyzed existing site constraints, such as steep slopes and floodplains to best determine where to locate the proposed facilities.

Morton High School Softball Stadium

Morton, Illinois

Landscape Architect for the new Varsity Softball stadium located at Birchwood Park in Morton, Illinois. The project included the design of the field, dugouts, bleachers, a 30' netted backstop system, field lighting, and solving extensive stormwater flooding issues.

Morton High School Stadium

Morton, Illinois

Landscape Architect for the new synthetic football field, 6 lane track, track & field events, 8 court tennis complex, and a band practice field with a band tower. The project also included coordination of new field lighting, all new utility runs to the stadium along with stormwater detention permitting, and an outdoor lighting variance with the Village of Morton. Facility improvements also included a new press box, bleacher seating for 1,800 people, a new visitor's locker room, and updates to the existing concession stand building.

Dunlap High School Sports Master Plan

Dunlap, Illinois

Member of the design team preparing a master plan for new bus circulation, parking lots, tennis complex, upgrades to the softball and baseball fields, football stadium field renovations, and a varsity soccer complex.

The Levee District

East Peoria, Illinois

Assisted with architectural drafting for the transformation of this old manufacturing site into a vibrant retail hub in downtown East Peoria. This development has eight new buildings with approximately 250,000 square feet of commercial/retail space that incorporates the latest concepts in pedestrian-friendly, new urbanism, and green sustainability.

Crittenton Centers

Peoria, Illinois

Landscape Architect designer for the renovation of an existing playground for both ages 0-2 and 2-6 years old. The updates to this facility involved new rubberized safety surfacing, new fencing for added security, play equipment, shade structures, and a planting design for added shading and naturalization of the space.

Dollar General

Joliet, Illinois

Prepared landscape architectural plans and specifications. Plan met budgetary constraints of the Owner while satisfying the requirements of the landscape ordinance.



M. Annie Heck, ASLA, **LANDSCAPE ARCHITECTURAL DESIGNER II**

Ms. Heck is a Landscape Architectural Designer located in our Peoria office. She is an integral part of the design team and assists in the design of schematic plans, design documents, and construction drawings for a wide variety of projects. During her tenure at Farnsworth Group, she has continued to develop her skills in AutoCAD, SketchUp, and Photoshop as well as building her knowledge about the industry.

EDUCATION /

BLA, Landscape Architecture, West Virginia University

INDUSTRY AFFILIATIONS /

American Society of Landscape Architects

Illinois Chapter of American Society of Landscape Architects

Council of Landscape Architectural Registration Board

RECOGNITION /

Warehouse District Gateway Design Competition - First Place

EXPERIENCE /

Lincoln Streets Department Facility Lincoln, Illinois

Created planting plan construction documents for the new public facility. The planting plan emphasizes a low maintenance plant palette which provides year round color and texture.

Veteran's Memorial Plaza Morton, Illinois

Assisted in planting plans and construction documents for a multi-use plaza in the heart of downtown Morton. The site includes a Vietnam War Veteran's memorial, covered seat walls, bathrooms, water feature, and a playground.

Washington Streetscape Peoria, Illinois

Landscape Architect Designer for the Farnsworth Group / Hanson team preparing the 13 blocks of streetscape renovations to the business and warehouse districts along Washington Street. Responsible for field observation.

Tiger II Warehouse District Streetscape Peoria, Illinois

Landscape Architect Designer for the Farnsworth / Hanson Team preparing the several blocks of federally funded streetscape and roadway renovations to the downtown area of Peoria. Responsible for field observation.

Echo Bluff State Park Shannon County, Missouri

Assisted with construction documents for the redevelopment of Echo Bluff State Park, which includes new hiking trails, new campgrounds, a multi-use visitor's center, new parking, and draining of an existing lake to create a wetland habitat for wildlife.

Sycamore Park District Sycamore, Illinois

Provided design assistance on preliminary and final landscape construction documents for a new 30-acre park facility. The design features a 3.5 acre off leash dog park, community sled hill, new recreation center, outdoor terraces, and splash pad. The entire 30

M. Annie Heck, ASLA (continued)

LANDSCAPE ARCHITECTURAL DESIGNER II

acres are knitted together with a combination of native prairie grass plantings, open lawn areas, and informal stands of shade trees.

Stonewater Park

Chillicothe, Illinois

Assisted in master plan redesign, trail layout plans, and preparation of grant exhibits for a 15-acre park that includes parking lot, restroom facilities, two ponds, looped walking path, fishing dock, and children's outdoor classroom and play area.

RLI Addition

Peoria, Illinois

Assisted in creating construction documents for a new \$14-15 million addition for RLI headquarters located in Peoria, Illinois. The new campus design includes the closure of Lindbergh Drive and the rerouting of Hale Avenue to create a campus feel. A new 2-story, 40,000 SF office building is being built to the southwest of their existing headquarters. These major renovations led to some additional site revisions including a landscaped path, large berm, revised signage, and exterior lighting.

Riverfront Development

Peoria, Illinois

Assisted with multiple conceptual site plans and estimates of probable cost for a mixed-use commercial and multi-family residential development on 9+ acres of riverfront property. The designs included recommendations for a wide range of plantings and site amenities.



Darren Mitchell, PWS

SENIOR ENVIRONMENTAL PROFESSIONAL

Mr. Darren Mitchell has 17 years of experience as an environmental consultant and project manager for federal, state, and private clients including oil and gas pipeline clients. His experience includes permitting and compliance; stormwater management; National Environmental Policy Act compliance; jurisdictional waters investigations; 404/401 Clean Water Act permitting; Endangered Species Act compliance; environmental site assessments; Stormwater Pollution Prevention Plan preparation; and stormwater management plan development. Darren has led multiple teams to complete environmental compliance projects from cradle to grave and has experience leading a multi-disciplinary team, including subcontractors, to complete multiple, controversial projects simultaneously.

EDUCATION /

BS, Biology, Lambuth University

MS, Biology, The University of Memphis

MBA, Business, Webster University

REGISTRATION AND CERTIFICATIONS /

Professional Wetland Scientist

INDUSTRY AFFILIATIONS /

Society of Wetland Scientists

Society of American Military Engineers

EXPERIENCE /

Abraham Lincoln Memorial Hospital Wetland Mitigation Monitoring Lincoln, Illinois

Lead Wetland Scientist. Performed wetland mitigation monitoring for the mitigated wetland on-site at the Abraham Lincoln Memorial Hospital. The monitoring included conducting a delineation of the wetland boundary and analyzing the hydrology, vegetation, and soil. A mitigation report is created each year (2019 – Present) and submitted to USACE Rock Island Regulatory Branch.

ONEOK TxDOT Grand Parkway- Sterling ONEOK Liberty and Chambers County, Texas

Lead Environmental Professional. Conducted a site visit to perform a Waters of the US delineation at three locations where the proposed highway crosses ONEOK's pipelines. Completed erosion and sediment control plans for each site, and provided guidance to designers on the locations of features to avoid.

Oates Road to EH, Magellan Midstream Partners Houston, Texas

Lead Wetland Scientist. Conducted wetland delineation of a proposed installation of a new Magellan pipeline in Harris County, Texas. Completed the wetland report and provided guidance to the designers on activities that could occur in the wetlands for the project to authorized under Nationwide Permit 12 for Section 404 compliance.

TR-93 Illinois River Crossing, Ameren Services Peoria, Illinois

Lead Environmental Scientist. Permitted the project for Section 408 and Section 10. Performed the wetland delineation and completed the wetland delineation report. Completed railroad safety training and provide insurance information for the right of entry onto the railroad property. Coordinated permitting efforts with Ameren environmental field crews and provided necessary materials for Section 404 permitting.

Darren Mitchell, PWS

SENIOR ENVIRONMENTAL PROFESSIONAL

Lake Sara HDD Crossing, Buckeye Pipeline

Effingham, Illinois

Lead Environmental Professional. Conducted a site visit to perform a Waters of the US delineation. Submitted Joint Application Permits receiving clearances from the Illinois DNR and USACE Louisville District. Conducted Illinois SHPO consultation receiving a "No Effect" letter. Completed the Stormwater Pollution Prevention Plan process including submittal of an NOI to Illinois EPA. All permits and clearances were combined into a single Environmental Construction Manual and submitted to the client to be kept on site during construction.

104th Street Encroachment Stream Bank Stabilization, Buckeye Pipeline

Liberty, Missouri

Lead Wetland Scientist. Conducted a field survey to delineate stream boundary and to document pipe exposure. Requested authorization to stabilize a stream bank at the exposure with USACE Kansas City District under Nationwide Permit 13 and received authorization. Coordinated efforts between the client and hydrological engineers to provide a solution using articulated matting to stabilize the stream bank. Submitted the Compliance Certification following construction

Jolietville ILI Dig Site Wetland Delineation, CountryMark

Multiple Counties in Central Indiana

Lead Wetland Scientist. Received 65 ILI dig site locations from client and analyzed online data to

narrow down the dig locations to the sites requiring wetland/stream delineations. Mobilized within one week of receiving locations, and conducted delineations at 16 locations. Recorded site conditions, performed stream and wetland delineations, collected data using the GPS and GIS Collector Application, and supplied CountryMark the needed data and information to perform their ILI digs.

Clay City to Johnsonville Replacement, CountryMark

Wayne and Clay Counties, Illinois

Lead Wetland Scientist. Conducted a wetland/stream delineation along three miles of crude oil line replacement. Delineated wetlands and streams and recorded data with the GPS and GIS Collector Application. Provided mapping and data to client for their decision-making process on how to proceed with the line replacement.

Watkins Creek Force Main Replacement, St. Louis Metropolitan Sewer District

St. Louis, Missouri

Lead Wetland Scientist. Conducted a wetland/stream delineation along one mile of sanitary sewer force main. Delineated wetlands and streams and recorded data with the GPS and GIS Collector Application. Provided mapping and data to design engineers and permitted project with USACE St. Louis under Nationwide Permit 12.

Garyville-Zachary Comite River – 20" HDD, Marathon Pipeline

Baton Rouge, Louisiana

Lead Environmental Professional. Conducted a site visit to perform a Waters of the US delineation. Completed Stormwater Pollution Prevention Plan process including submittal of an NOI to Louisiana DEQ. All permits and clearances were combined into a single Environmental Construction Manual and submitted to the client to be kept on site during construction. Conducted inspection of initial erosion control measures installed and updated chief inspector of when required inspections were to be conducted.

Urbana Lime Lagoon, LandPro Inc.

Urbana, Illinois

Lead Wetland Scientist. Completed an Approved Jurisdictional Determination through the USACE Louisville District for two non-jurisdictional lime lagoons. The determination was received, and the client was allowed to proceed with their original plans with no further permitting required.



Akwasi A. Nketia, PE

ENGINEERING MANAGER

Mr. Nketia has over 15 years of experience in civil consulting specializing in the areas of municipal engineering. He has a comprehensive background of experience in planning, survey, design, and construction of land developments and municipal projects. He has served as Village Engineer for numerous Illinois communities and has significant experience in many areas of civil engineering ranging from roadway to stormwater management and design. His education and project experience have afforded him the opportunity to work with many governmental agencies. Mr. Nketia is familiar with the Metropolitan Water Reclamation District's new Watershed Management Ordinance and the City of Chicago's stormwater management regulations.

EDUCATION /

MS, Civil Engineering, Bradley University

BS, Civil Engineering, Michigan Technological University

REGISTRATION AND CERTIFICATIONS /

Professional Engineer: Illinois

EXPERIENCE /

135th Flood Control Project

Crestwood, Illinois

Project Liaison Engineer between the Village of Crestwood and MWRD for the project design and permitting of a 72-inch storm sewer. Specific tasks included providing the MWRD Consultant pertinent Village information for the proposed improvements; design of the French drain; and coordination with other agencies for funding.

Village-Wide Inflow-Infiltration (I/I) Study

Crestwood, Illinois

Project Engineer for the Comprehensive Assessment Study (CAS) of high-priority areas in the Village in accordance with the MWRD I/I Control Program for all tributary municipalities. The goal of the program is to eliminate sanitary sewer overflows and basement backups through the Short and Long-term programs. The CAS included smoke testing, manhole inspection, dye testing, flow monitoring, CCTV, and cleaning of sewers in accordance with NASSCO standards.

Crestwood River Crossing

Crestwood, Illinois

Project Manager for the redevelopment design of a 20-acre vacant parcel of urban land owned by the MWRD of Greater Chicago into a commercial corridor. Responsibilities included coordination and working with ComEd and Nicor gas for the relocation and burying of their cables. Served as a liaison between Village and MWRD attorneys in addressing all engineering technical issues; permitting with the MWRD.

Little Calumet River Levee Rehabilitation Project

Calumet City, Illinois

Project Manager. Funded by a multi-million-dollar grant through the US Army Corps of Engineer's Section 205 Program, this levee rehabilitation effort will involve over three miles of construction along this often-flooded watershed. Farnsworth Group will lead the City's effort to review design plans, provide stormwater management assistance, and coordinate all easement acquisitions.



Emily P. Jenkins, PE, CFM, PHD

SENIOR PROJECT ENGINEER

Ms. Jenkins has 15 years of experience in civil and ecological engineering. She has modeled floodplains and floodways; designed stream restorations, wetlands, and rain gardens; incorporated infiltration stormwater designs to aging storm sewer systems; designed storm sewer systems and detention basins; written sections of a model ordinance for Illinois; and researched suspended sediment in Illinois rivers. Ms. Jenkin's expertise is in H&H modeling and has experience in using many H&H software.

EDUCATION /

PhD, Agricultural and Biological Engineering, University of Illinois at Urbana-Champaign

MS, Ecological Engineering, University of Maryland

BS, Civil Engineering, University of Illinois Urbana-Champaign

REGISTRATION AND CERTIFICATIONS /

Professional Engineer: Illinois

Certified Floodplain Manager

Green Infrastructure Practitioner

EXPERIENCE /

North Boneyard Creek Improvements

City of Champaign, Illinois

Ecological Engineer. Designed channel geometry, hydrology of wetlands, and sizes of culvert openings for the North Boneyard Creek Improvements. Also modeled all four phases within EPA-SWMM and coordinated with the Army Corps of Engineers, IDNR, and IEPA for the Joint Permit. Coordinated with our ecological subconsultant for plantings within newly created wetlands. Incorporated green infrastructure design through a bioswale directing runoff to the creek. The project protects the City from the 100-year storm event through a stream and floodplain restoration project with several other benefits, including improving aesthetics, creating more park areas, and connecting the City through a multi-use trail parallel to the creek.

Judge Webber Park Stream Restoration

Urbana-Champaign Sanitary District, Urbana, Illinois

Design Engineer, Construction Management Engineer. Designed stable stream geometry to protect a sanitary pipe crossing. Stabilized the 33" sanitary pipe and downstream manhole with gabion baskets. Raised the bed elevation of the channel to protect the pipe and banks. Utilized J-hooks and cross-vane weirs, a bankfull bench on both sides of the channel, and a riprap toe to stabilize the stream.

Phinney Branch Stream Restoration

City of Champaign, Illinois

Stream Restoration Engineer, Project Manager. Designed bank stabilization methods to protect the south bank from eroding residential infrastructure. Prepared plans and provided construction oversight to the project. Came in under-budget, so provided additional services of design consultant and construction management for a small section of the Copper Slough at Duncan Road, where similar techniques of installing J-hooks and providing a bankfull bench were employed.



R. Brandon, Lott, PE, CFM, LEED AP

SENIOR ENGINEERING MANAGER

Mr. Lott has over 20 years of experience with a comprehensive background in engineering, project management, land and water resource evaluation, regulatory compliance, and infrastructure development. He has experience in design, project management, performing environmental evaluations, identifying and meeting regulatory requirements, and providing engineering solutions to enable the successful completion of public and private projects.

EDUCATION /

MS, Civil and Environmental,
University of Wisconsin - Madison

MS, Water Resources Management,
University of Wisconsin - Madison

BS, Civil Engineering, University of
Illinois at Urbana-Champaign

REGISTRATION AND CERTIFICATIONS /

Professional Engineer: Illinois

Certified Floodplain Manager

LEED Accredited Professional

EXPERIENCE /

Cal-Sag West Detention Pond Crestwood, Illinois

Project Engineer. Utilizing the MWRD's Watershed Management Ordinance, Farnsworth Group has performed detailed HEC-HMS hydrologic modeling to identify the storage and release requirements to provide regional detention for the future commercial and retail development of the property, which is providing economic stability, tax revenue, and jobs to the Village of Crestwood. The Village will construct and lease the 1.2-acre basin on a publicly leased 3.5-acre parcel dedicated for the regional basin, a surrounding park, and a future veterans memorial. The sizing, design, and construction of the regional basin will make the remainder of the parcel development-ready, with some sub-parcels under preliminary design and lease negotiation at this time.

Development of Hydraulic Models and Reports

Public Entities, Illinois

Project Engineer. Development of HEC-RAS hydraulic computer models and hydraulic reports for bridge or culvert replacements at more than 20 locations for the State Department of Transportation, County Highway Departments, Township Highway Departments, and municipalities throughout Illinois.

Various LOMR/CLOMR Applications Peoria, Illinois

Performed hydrologic (HEC-1 and HEC-HMS) and hydraulic (HEC-2, HEC-RAS) modeling for the purposes of identifying peak flows and delineating floodplains and floodways on various waterways throughout the City of Peoria. Projects included modeling, reports, applications, receipt of Letters of Map Revision for both as-built conditions for the City of Peoria and private developers, and proposed (CLOMR) projects associated with development projects.



Brian M. Kraft, AIA

PROJECT ARCHITECT

Mr. Kraft has provided project management services, proposal writing, administered construction phase management, CAD services and BIM modeling, digital models, project certification/licensure assistance, drawing review services, and specification writing on a variety of projects from medical office buildings to fire stations, with a primary focus on long-term care and municipal facilities.

EDUCATION /

MArch., Master of Architecture,
University of Illinois at Urbana-
Champaign

MS, Civil Engineering - Construction
Management, University of Illinois at
Urbana-Champaign

BS, Architectural Studies, Minor in
Business Management, Southern
Illinois University

REGISTRATION AND CERTIFICATIONS /

Architect: Illinois

INDUSTRY AFFILIATIONS /

American Institute of Architects

EXPERIENCE /

Client Liaison

Naperville, Illinois

Managing client relations and consulting services in regard to the City of Naperville's continuing services agreement with Farnsworth Group, including project management or coordination of any projects under that agreement.

Van Buren Parking Deck Waterproofing

Naperville, Illinois

Reviewing appropriate materials, creating bidding documents, and construction observation services for use on an existing parking deck to upgrade the waterproofing.

Romeoville Train Depot

Romeoville, Illinois

Project Manager for a new Metra stop for commuters utilizing the Chicago Metra transit systems. The project included an at grade platform and crossing and a 600 SF warming shelter. Tasks included coordination with the Village of Romeoville, Metra transit, IDOT, Enbridge CO, and Canadian Railroad.

Sunny Hill Nursing Home of Will County

Jolie, Illinois

Project Management and CA services for a 180 bed skilled nursing facility. The phased renovations included a commercial kitchen, administration areas, activity \ dining areas, BAS system integration, and 6 resident wings. The project included phasing renovations to keep the existing facility open and coordination with IDPH. Served as the primary construction administrator and Illinois Department of Public Health review facilitator.

Roof Assessments for 3 City-Owned Buildings

Naperville, Illinois

Project Manager for assessment of existing roofing conditions and recommendations for repair or re-roofing at Naperville Municipal Center (35,000 SF), DuPage Children's Museum (21,000 SF), and Water Service Center (Water Tower West) (46,371 SF).



Kenneth J. Silverthorn, PLS

LAND SURVEYING MANAGER

Mr. Silverthorn has over 30 years of land surveying experience. His duties have included preparing project cost estimates and proposals, monitoring survey field crew operations, researching deeds and plans of record, conducting progress meetings with clients, writing land conveyance descriptions, performing required calculations, preparing final plats/plans, and reviewing company-produced surveying plans (quality control). Ken is in charge of developing the use of GPS within the company, keeping abreast of technological advancements, and training the survey crews in GPS usage and applications.

EDUCATION /

Architectural Drafting, Illinois
Central College

REGISTRATION AND CERTIFICATIONS /

Professional Land Surveyor: Illinois,
West Virginia, Wisconsin, and North
Carolina

INDUSTRY AFFILIATIONS /

Illinois Professional Land Surveyors
Association

National Society of Professional
Surveyors

EXPERIENCE /

IDOT GPS Control Densification

East Central, Illinois

Project Manager for a GPS control densification project for IDOT's District 3 in East Central Illinois that required setting 57 new GPS 3-D Control Monuments. The project required 164 observation sessions and encompassed approximately 11,000 square miles.

IDOT Interstate 74 Land Acquisition Surveys

Peoria, Illinois

Surveyor for land acquisition surveys and documents for the revamping of Interstate 74 in Peoria, Illinois, for the State of Illinois Department of Transportation.

Orange Prairie Road Extension

Peoria, Illinois

Provided surveying services for the 2.5-mile, \$14 M extension of Orange Prairie Road between U.S. 150 (War Memorial Drive) and IL-91. Surveying duties included topographic, property and section line surveys, courthouse research, and development of right-of-way

and easement acquisition plats and documents.

Proposed Relocation of I-55, I-70

East Saint Louis, Illinois

Oversaw three separate projects, which influence a new bridge across the Mississippi River in St. Louis; The relocation of Illinois Route 3 and approaches to Bridge (Phase 2); and the relocation of Illinois Route 70.

Peoria Public Schools Dist. 150 New Glen Oak Birth-8th Grade School

Peoria, Illinois

Surveyor in charge of completing a boundary and topographic survey along with street right-of-way vacation plats for this 12-acre site. Completed an ALTA/ACSM survey as well.

Peoria Public Library, Main Library Renovation and Addition

Peoria, Illinois

Topographic survey of Main Street Branch in downtown Peoria.

Illinois Medical Center

Peoria, Illinois

Survey for new medical office building in downtown Peoria.

05 / Proposed Hourly Rates



Proposed Hourly Rates

Our base hourly rates for the proposed personnel and classifications can be seen in the table to the right. We propose a 3.2 multiplier on these rates. We have also included our hourly billing rate for each of these classifications. Specific roles for each of these staff members can be found in Section 3.

Classification	Base Hourly Rate	Hourly Billing Rate
Sr. Landscape Architectural Manager	\$56.25	\$180.00
Senior Program Manager	\$57.93	\$185.00
Landscape Architect	\$34.38	\$110.00
Sr. Project Landscape Architect	\$37.82	\$121.00
Landscape Architectural Designer II	\$24.52	\$78.00
Senior Environmental Scientist	\$44.47	\$142.00

IDOT PREQUALIFICATION

Farnsworth Group has included our most up to date IDOT Prequalification letter to provide detail regarding our overhead rate.



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 8, 2021

Subject: PRELIMINARY ENGINEERING
Consultant Unit
Prequalification File

Eric Bachman
FARNSWORTH GROUP, INC.
2709 McGraw Drive
Bloomington, IL 61704

Dear Eric Bachman,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Dec 31, 2019. Your firm's total annual transportation fee capacity will be \$52,800,000.

Your firm's payroll burden and fringe expense rate and general and administrative expense rate totaling 167.86% are approved on a provisional basis. The rate used in agreement negotiations may be verified by our Bureau of Investigations and Compliance in a pre-award audit. Pursuant to 23 CFR 172.11(d), we are providing notification that we will post your company's indirect cost rate to the Federal Highway Administration's Audit Exchange where it may be viewed by auditors from other State Highway Agencies.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until December 31, 2020. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely,
Jack Elston, P.E.
Bureau Chief
Bureau of Design and Environment

SEFC PREQUALIFICATIONS FOR FARNSWORTH GROUP, INC.

CATEGORY	STATUS
Transportation Studies - Railway Engineering	X
Special Plans - Traffic Signals	X
Special Services - Construction Inspection	X
Special Studies - Feasibility	X
Location Design Studies - Rehabilitation	X
Special Plans - Pumping Stations	X
Special Services - Landscape Architecture	X
Highways - Freeways	X
Location Design Studies - New Construction/Major Reconstruction	X
Highways - Roads and Streets	X
Special Services - Surveying	X
Special Services - Sanitary	X
Special Services - Architecture	X
Special Studies - Safety	X
Special Services - Electrical Engineering	X
Special Services - Mechanical	X
Location Design Studies - Reconstruction/Major Rehabilitation	X
Structures - Highway: Simple	X
Structures - Highway: Typical	X
Special Studies - Traffic Studies	X
Special Plans - Lighting: Typical	X
Special Studies- Location Drainage	X
Hydraulic Reports - Waterways: Typical	X
Hydraulic Reports - Waterways: Complex	X
Environmental Reports - Environmental Assessment	X
Airports - Design	X
Special Services - Subsurface Utility Engineering	X
Structures - Highway: Advanced Typical	X
Structures - Railroad	X

X	PREQUALIFIED
A	NOT PREQUALIFIED, REVIEW THE COMMENTS UNDER CATEGORY VIEW FOR DETAILS IN EPAS.
S	PREQUALIFIED, BUT WILL NOT ACCEPT STATEMENTS OF INTEREST

06 / Required Forms



Washington Street / Peoria, IL

PROPOSAL SUMMARY SHEET
RFP #21-055
Landscape Architect Services

Business Name: Farnsworth Group, Inc.

Street Address: 18311 North Creek Drive, Suite F

City, State, Zip: Tinley Park, IL 60477

Contact Name: Ken Chastain

Title: Senior Program Manager

Phone: 708.326.4000 Fax: 309.663.1571

E-Mail address: kchastain@f-w.com

Price Proposal

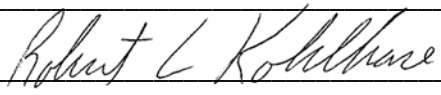
PROPOSAL TOTAL

\$ TBD Based on Project

Farnsworth Group has included our proposed hourly rates in the previous section. Farnsworth Group's Client and Project Manager will coordinate the projects internally to assure we are providing the services and resources needed to meet the Village's needs. Our team will work closely with the Village to understand the needs of each assignment and to communicate effectively in order to provide the required services and appropriate staff for the task. Due to our extensive staff, experience, and expertise, Farnsworth Group can provide the Village the right talent/skill set for each of the project assignments.

AUTHORIZATION & SIGNATURE

Name of Authorized Signee: Robert Kohlase

Signature of Authorized Signee: 

Title: Principal and Secretary Date: October 21, 2021

 ORLAND PARK
CERTIFICATE OF COMPLIANCE

The undersigned Robert Kohlhasse, as Principal and Secretary
(Enter Name of Person Making Certification) (Enter Title of Person Making Certification)

and on behalf of Farnsworth Group, Inc., certifies that:
(Enter Name of Business Organization)

1) BUSINESS ORGANIZATION:

The Proposer is authorized to do business in Illinois: Yes ☒ No ☐

Federal Employer I.D.#: 37-1123236
(or Social Security # if a sole proprietor or individual)

The form of business organization of the Proposer is (*check one*):

☐ Sole Proprietor
☐ Independent Contractor (*Individual*)
☐ Partnership
☐ LLC
☒ Corporation Illinois 12/29/1983
(State of Incorporation) (Date of Incorporation)

2) ELIGIBILITY TO ENTER INTO PUBLIC CONTRACTS: Yes ☒ No ☐

The Proposer is eligible to enter into public contracts, and is not barred from contracting with any unit of state or local government as a result of a violation of either Section 33E-3, or 33E-4 of the Illinois Criminal Code, or of any similar offense of "Bid-rigging" or "Bid-rotating" of any state or of the United States.

3) SEXUAL HARASSMENT POLICY: Yes ☒ No ☐

Please be advised that Public Act 87-1257, effective July 1, 1993, 775 ILCS 5/2-105 (A) has been amended to provide that every party to a public contract must have a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105 (A) (4) and includes, at a minimum, the following information: (I) the illegality of sexual harassment; (II) the definition of sexual harassment under State law; (III) a description of sexual harassment, utilizing examples; (IV) the vendor's internal complaint process including penalties; (V) the legal recourse, investigative and complaint process available through the Department of Human Rights (the "Department") and the Human Rights Commission (the "Commission"); (VI) directions on how to contact the Department and Commission; and (VII) protection against retaliation as provided by Section 6-101 of the Act. (Illinois Human Rights Act). (emphasis added). Pursuant to 775 ILCS 5/1-103 (M) (2002), a "public contract" includes "...every contract to which the State, any of its political subdivisions or any municipal corporation is a party."

4) EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE: Yes ☒ No ☐

During the performance of this Project, Proposer agrees to comply with the "Illinois Human Rights Act", 775 ILCS Title 5 and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, et seq. The

Proposer shall: (I) not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, national origin or ancestry, age, or physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; (II) examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization; (III) ensure all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, or physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; (IV) send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations for Public Contract; (V) submit reports as required by the Department's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts; (VI) permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts; and (VII) include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Agreement obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Proposer will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Proposer will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations. Subcontract" means any agreement, arrangement or understanding, written or otherwise, between the Proposer and any person under which any portion of the Proposer's obligations under one or more public contracts is performed, undertaken or assumed; the term "subcontract", however, shall not include any agreement, arrangement or understanding in which the parties stand in the relationship of an employer and an employee, or between a Proposer or other organization and its customers. In the event of the Proposer's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Right Act, or the Rules and Regulations for Public Contracts of the Department of Human Rights the Proposer may be declared non-responsible and therefore ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this agreement may be canceled or avoided in whole or in part, and such other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

5) **TAX CERTIFICATION:** Yes ☒ No ☐

Contractor is current in the payment of any tax administered by the Illinois Department of Revenue, or if it is: (a) it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the appropriate Revenue Act; or (b) it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement.

6) **AUTHORIZATION & SIGNATURE:**

I certify that I am authorized to execute this Certificate of Compliance on behalf of the Contractor set forth on the Proposal, that I have personal knowledge of all the information set forth herein and that all statements, representations, that the Proposal is genuine and not collusive, and information provided in or with this Certificate are true and accurate. The undersigned, having become familiar with the Project specified, proposes to provide and furnish all of the labor, materials, necessary tools, expendable equipment and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Project.

ACKNOWLEDGED AND AGREED TO:



Signature of Authorized Officer

Robert Kohlhasse

Name of Authorized Officer

Principal and Secretary

Title

October 21, 2021

Date

REFERENCES

Provide three (3) references for which your organization has performed similar work.

Bidder's Name: Farnsworth Group, Inc.

(Enter Name of Business Organization)

1. ORGANIZATION	Village of Crestwood
ADDRESS	13840 S. Cicero Avenue, Crestwood, Illinois 60445
PHONE NUMBER	708.4371.4800
CONTACT PERSON	Bill Graffeo
YEAR OF PROJECT	Ongoing
2. ORGANIZATION	Village of Tinley Park
ADDRESS	16250 S. Oak Park Ave., T inley Park, IL 60477
PHONE NUMBER	708.444.5100
CONTACT PERSON	Kimberly Clarke
YEAR OF PROJECT	Ongoing
3. ORGANIZATION	City of Calumet City
ADDRESS	204 Pulaski Road, Calumet City, IL 60409
PHONE NUMBER	708.891.8100
CONTACT PERSON	Deanne Jaffrey
YEAR OF PROJECT	Ongoing



ORLAND PARK

INSURANCE REQUIREMENTS

Please submit a policy Specimen Certificate of Insurance showing current coverage's

WORKERS' COMPENSATION & EMPLOYER LIABILITY

Full Statutory Limits - Employers Liability
\$500,000 – Each Accident \$500,000 – Each Employee
\$500,000 – Policy Limit
Waiver of Subrogation in favor of the Village of Orland Park

AUTOMOBILE LIABILITY (ISO Form CA 0001)

\$1,000,000 – Combined Single Limit Per Occurrence
Bodily Injury & Property Damage

GENERAL LIABILITY (Occurrence basis) (ISO Form CG 0001)

\$1,000,000 – Combined Single Limit Per Occurrence
Bodily Injury & Property Damage
\$2,000,000 – General Aggregate Limit
\$1,000,000 – Personal & Advertising Injury
\$2,000,000 – Products/Completed Operations Aggregate
Additional Insured Endorsements: ISO CG 20 10 or CG 20 26 and
CG 20 01 Primary & Non-Contributory
Waiver of Subrogation in favor of the Village of Orland Park



PROFESSIONAL LIABILITY

\$1,000,000 Limit - Claims Made Form, Indicate Retroactive Date
Deductible not-to-exceed \$50,000 without prior written approval



UMBRELLA LIABILITY (Follow Form Policy)

\$2,000,000 – Each Occurrence \$2,000,000 – Aggregate
EXCESS MUST COVER: General Liability, Automobile Liability, Employers' Liability



UMBRELLA/EXCESS PROFESSIONAL LIABILITY

\$1,000,000 Limit – Claims Made Form, Indicate Retroactive Date
Deductible not-to-exceed \$50,000 without prior written approval



BUILDERS RISK

Completed Property Full Replacement Cost Limits -
Structures under construction



ENVIRONMENTAL IMPAIRMENT/POLLUTION LIABILITY

\$1,000,000 Limit for bodily injury, property damage and remediation costs
resulting from a pollution incident at, on or mitigating beyond the job site



CYBER LIABILITY

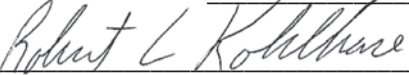
\$1,000,000 Limit per Data Breach for liability, notification, response,
credit monitoring service costs, and software/property damage

Any insurance policies providing the coverages required of the Consultant, excluding Professional Liability, shall be specifically endorsed to identify **"The Village of Orland Park, and their respective officers, trustees, directors, officials, employees, volunteers and agents as Additional Insureds on a primary/non-contributory basis with respect to all claims arising out of operations by or on behalf of the named insured."** The required Additional Insured coverage shall be provided on the Insurance Service Office (ISO) CG 20 10 or CG 20 26 endorsements or an endorsement at least as broad as the above noted endorsements as determined by the

Village of Orland Park. Any Village of Orland Park insurance coverage shall be deemed to be on an excess or contingent basis as confirmed by the required (ISO) CG 20 01 Additional Insured Primary & Non-Contributory Endorsement. The policies shall also contain a Waiver of Subrogation in favor of the Additional Insureds in regard to General Liability and Workers' Compensation coverage. The certificate of insurance shall also state this information on its face. Any insurance company providing coverage must hold an A-, VII rating according to Best's Key Rating Guide. Each insurance policy required shall have the Village of Orland Park expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. Permitting the contractor, or any subcontractor, to proceed with any work prior to our receipt of the foregoing certificate and endorsements shall not be a waiver of the contractor's obligation to provide all the above insurance.

Consultant agrees that prior to any commencement of work to furnish evidence of Insurance coverage providing for at minimum the coverages, endorsements and limits described above directly to the Village of Orland Park, Nicole Merced, Purchasing Coordinator, 14700 S. Ravinia Avenue, Orland Park, IL 60462. Failure to provide this evidence in the time frame specified and prior to beginning of work may result in the termination of the Village's relationship with the contractor.

ACCEPTED & AGREED ON 10/21/2021



Signature

Robert Kohlhasse

Printed Name

Principal and Secretary

Title

Authorized to execute agreements for:

Farnsworth Group, Inc.

Name of Company

Note: Sample Certificate of Insurance and Additional Insured Endorsements attached.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
Date of Completion

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Agent/Broker Name & Address	CONTACT NAME: This section must be completed
	PHONE (A/C, No, Ext): FAX (A/C, No):
INSURED Vendor/Organization Name & Address	E-MAIL ADDRESS:
	PRODUCER CUSTOMER ID #:
	INSURER(S) AFFORDING COVERAGE
	NAIC #
	INSURER A :
	INSURER B :
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY						
	☒ COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE \$ 1,000,000
	CLAIMS-MADE ☒ OCCUR	Y	Y	Policy No.	Eff. Date	Exp. Date	DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000
							MED EXP (Any one person) \$ 5,000
							PERSONAL & ADV INJURY \$ 1,000,000
							GENERAL AGGREGATE \$ 2,000,000
							PRODUCTS - COMP/OP AGG \$ 2,000,000
							\$
	GEN'L AGGREGATE LIMIT APPLIES PER:						
	POLICY						
	PRO-JECT						
	LOC						
	AUTOMOBILE LIABILITY						
	☒ ANY AUTO OR						COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	☒ ALL OWNED AUTOS						BODILY INJURY (Per person) \$
	☒ SCHEDULED AUTOS						BODILY INJURY (Per accident) \$
	☒ HIRED AUTOS						PROPERTY DAMAGE (Per accident) \$
	☒ NON-OWNED AUTOS						\$
							\$
	☒ UMBRELLA LIAB						EACH OCCURRENCE \$ 2,000,000
	EXCESS LIAB						AGGREGATE \$ 2,000,000
	CLAIMS-MADE	Y					\$
	DEDUCTIBLE						\$
	RETENTION \$						\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N					☒ WC STATUTORY LIMITS
	If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	Y				OTHER
							E.L. EACH ACCIDENT \$ 500,000
							E.L. DISEASE - EA EMPLOYEE \$ 500,000
							E.L. DISEASE - POLICY LIMIT \$ 500,000
	Liquor Liability**			Policy No.	Eff. Date	Exp. Date	\$1,000,000
	Property		Y	Policy No.	Eff. Date	Exp. Date	\$Replacement Cost

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
RE: Event & Dates. ADDITIONAL INSURED with respect to General Liability on a Primary & Non-Contributory basis: Village of Orland Park, its related entities and each of their respective officers, directors, employees and agents. WAIVER OF SUBROGATION applies to General Liability, Workers Compensation & Property coverages. **Required if selling and/or serving alcohol; if applicable, the policy shall list Village of Orland Park & its related entities as the Named Insureds. Alternatively, an existing Liquor Liability policy must extend coverage to your operations at the Event, and shall name Village of Orland Park, its related entities and their respective officers, directors, employees & agents as Primary & Non-Contributory Additional Insureds.

CERTIFICATE HOLDER

CANCELLATION

Village of Orland Park 14700 Ravinia Avenue Orland Park, IL 60462	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE This section is to be completed.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED – OWNERS, LESSEES OR
CONTRACTORS – SCHEDULED PERSON OR
ORGANIZATION**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

ADDITIONAL INSURED – DESIGNATED PERSON OR ORGANIZATION

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. In the performance of your ongoing operations; or

B. In connection with your premises owned by or rented to you.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

- (1) The additional insured is a Named Insured under such other insurance; and

- (2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – AUTOMATIC STATUS WHEN REQUIRED IN CONSTRUCTION AGREEMENT WITH YOU

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

A. Section II – Who Is An Insured is amended to include as an additional insured any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy. Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and
2. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

A person's or organization's status as an additional insured under this endorsement ends when your operations for that additional insured are completed.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to:

1. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render,

any professional architectural, engineering or surveying services, including:

- a. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
- b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

2. "Bodily injury" or "property damage" occurring after:

- a. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
- b. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY
CG 20 37 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/23/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Cottingham & Butler Robert Heath 800 Main St. Dubuque IA 52001	CONTACT NAME: PHONE (A/C, No, Ext): 563-587-5000 E-MAIL ADDRESS:	FAX (A/C, No): 563-583-7339
INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A : Hartford Fire Insurance Company		19682
INSURER B : Travelers Property Casualty Company of America		25674
INSURER C : Twin City Fire Insurance Co.		29459
INSURER D :		
INSURER E :		
INSURER F :		

COVERAGES**CERTIFICATE NUMBER:** 1694889250**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☒ PRO-JECT ☒ LOC ☐ OTHER:			83 UEN OB 8121	4/1/2021	4/1/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY			83UENOB8122	4/1/2021	4/1/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	☐ UMBRELLA LIAB ☐ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION \$			QT-630 9R302546	4/1/2021	4/1/2022	EACH OCCURRENCE \$ 6,000,000 AGGREGATE \$ \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N ☐	N / A	83 WE OB8G0H	4/1/2021	4/1/2022	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

*Named Insured also includes: Farnsworth Group, Inc.; FGI Group, PC; FGI Architect, PC; FGI Pipeline Services, LLC; and Green Navigation Solutions, LLC

CERTIFICATE HOLDER**CANCELLATION**

For Proposal Purposes

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/22/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER 1-800-527-9049 Holmes Murphy and Associates - Peoria 311 S.W. Water Street Suite 211 Peoria, IL 61602-4108		CONTACT NAME: Linda Bomarito PHONE (A/C, No. Ext): 309-282-3903 FAX (A/C, No): 866-501-3945 E-MAIL ADDRESS: lbomarito@holmesmurphy.com	
INSURED Farnsworth Group, Inc. 2709 McGraw Drive Bloomington, IL 61704		INSURER(S) AFFORDING COVERAGE INSURER A: XL SPECIALTY INS CO INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	
		NAIC # 37885	

COVERAGES

CERTIFICATE NUMBER: 61683245

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☐ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:						EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$ \$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☒ Y ☐ N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				PER STATUTE ☐ OTH-ER ☐ E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Professional Liability (Claims Made)			DPR9975109	04/01/21	04/01/22	Each Claim 5,000,000 Aggregate 10,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

CANCELLATION

Farnsworth Group, Inc 2709 McGraw Drive Bloomington, IL 61704 USA	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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