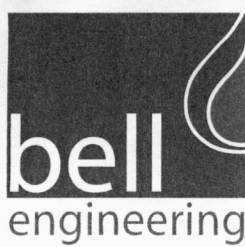


**Proudly
Serving
Kentucky
For 103 Years**

June 2, 2017

Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court
Benton, Kentucky



June 2, 2017

Marshall County Fiscal Court
ATTN: Mr. Dennis Foust, Parks Director
1101 Main Street
Benton, KY 42025

Re: Mike Miller Park Master Plan Project

Dear Mr. Foust,

It was a pleasure to meet with you, Judge Executive Neal and Deputy Judge Executive Warning to discuss the opportunity to provide planning, landscape architecture and civil engineering services for the development of a Master Plan for Mike Miller Park. Bell Engineering is excited to provide the Marshall County Fiscal Court (MCFC) with our qualifications and can provide the required services 100% in-house.

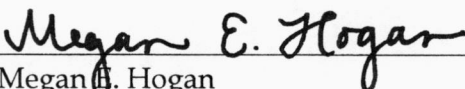
We understand that the County has acquired an additional 45-acres of land adjacent to the existing 80-acre park, and is interested in developing a regional sports complex with a variety of supporting recreational activities. The Master Plan effort would include determining the best, most feasible use of the existing facility and recently acquired land with input from the community. Our team is well-versed in working with our client's to take their vision and develop it into a real concept. In fact, our Senior Landscape Architect has been fundamental in achieving stakeholder buy-in on many projects through his interpretations and renderings.

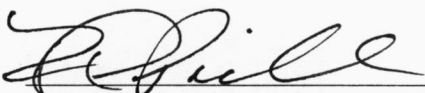
Through meeting with MCFC personnel and completing an on-site tour, the Bell team has already started building information that is critical to the successful completion of a master plan. This includes an understanding of the existing facilities and various site issues, along with ideas and concepts to consider as we assist MCFC with creating a vision for the site. We also bring creative funding concepts to study while also pursuing private funds for implementation.

Through our conversations with MCFC staff we have developed an initial scope of work and it is anticipated the process will take three months to complete, which allows time for public engagement. With the staff available to complete this endeavor, and proven project management techniques, we know our team is the right one for this project.

Bell Engineering appreciates the opportunity to provide planning services to the Marshall County Fiscal Court on this proposed project. If you have any questions regarding this proposal, please do not hesitate to contact me at mhogan@hkbell.com or (859) 278-5412.

Sincerely,
BELL ENGINEERING


Megan E. Hogan
Director of Marketing


Robert L. Pickerill, PE
Principal-In-Charge

2480 fortune drive, suite 350, lexington, kentucky 40509
859/278-5412 phone 859/278-2911 fax www.hkbell.com
bell engineering. creating. improving. planning for the future.

CONTENTS

SECTION 1.0 | FAMILIARITY WITH LOCALITY & PROJECT.....1

SECTION 2.0 | EXPERIENCE & QUALIFICATIONS

 ABOUT BELL ENGINEERING.....2

 EXPERIENCE & QUALIFICATIONS.....2

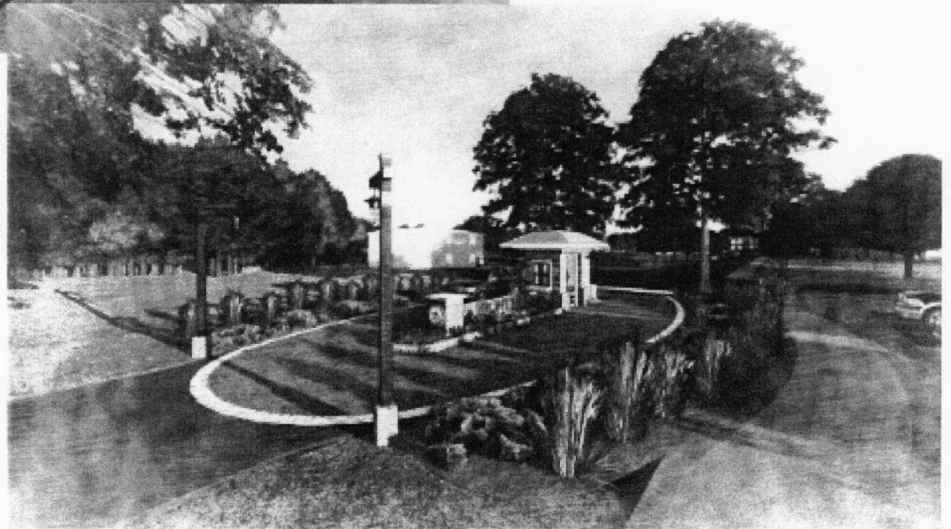
 KEY TEAM PROFESSIONALS.....3

SECTION 3.0 | PAST PERFORMANCE.....7

SECTION 4.0 | CAPACITY FOR PERFORMANCE

 EXAMPLES OF BELL'S MANAGEMENT PERFORMANCE.....14

 CAPACITY FOR PERFORMANCE.....15



1.0 FAMILIARITY WITH LOCALITY & PROJECT

The Marshall County Fiscal Court (MCFC) is seeking to procure a qualified engineering, landscape architecture and planning firm to create a Master Plan for Mike Miller Park. The project involves the development of a Master Plan that encompasses the existing park, as well as 45-acres of land adjacent to the existing park that was recently acquired by the Fiscal Court. The County is interested in developing a regional sports complex supporting a variety of recreational activities and serving as a catalyst for economic development.

Our team has met on-site and toured the park with Judge Kevin Neal, Deputy Judge Brad Warning and Parks Director Dennis Foust, to better understand what the County hopes to achieve with the project. While development of the new land is key, it is also crucial for the plan to examine the existing park layout and determine if the space is being utilized in the best, most feasible way. It could identify changes to the existing park if they make sense and are cost effective. Another major goal of the project is to develop a vision in order to obtain public support for the project while providing a resource to pursue private funding opportunities. Other funding sources could include trail and land conservation grants and FEMA Hazard Mitigation funds.

The existing park is approximately 80-acres and is served by six septic tanks. It includes five baseball/softball fields, five soccer fields, two basketball courts, two tennis courts, a splash park, a pond, a playground, a two-mile walking trail, a disc golf course, and a pavilion area. There are numerous ideas for items that could be added including a dog park, an amphitheater, a mountain bike trail, or an aquatic park. Because of this, MCFC desires for the public to be involved in determining the amenities to be included in the park as the ultimate end user.

There are various issues with the existing site that also need to be addressed within the plan. Near the entrance to the park fill has been placed from another project. The depth of the fill is cause for concern as, even with proper compaction, there is the potential for differential settlement. The area has been sodded and is currently being developed as soccer practice fields. We recommend that the use of the area be limited to activities that are minimally impacted by settlement over several years.

Stormwater issues also plague the site. Soccer Field No. 5 has drainage issues, the walking trail suffers from severe erosion, wash out, cracking, and root issues, and other flooding/ drainage issues are abundant throughout the park near the ball fields, maintenance buildings, and access drives. Underground conditions need be considered as the 2016 flood carved out a

cave on site that had to be filled. There are several opportunities to improve the drainage, erosion and waterways (taking into consideration the Blue Line stream) with wetland plantings, channel naturalization, and other landscape improvements.

Parking will also be evaluated to determine how to support a regional hub for athletic events. The existing park has a fair inventory of available spaces, but relocation of some lots could assist with access which is currently an impediment to traffic flow. To accommodate the expansion of the site, additional parking would be required. Parking would be arranged to allow usage by seasonal schedule, i.e. baseball and soccer usually occur at different times of the year and can utilize a shared lot.

Finally, in evaluating the layout of the current site, we anticipate it would be costly to move some of the main ball fields. However, elements such as soccer fields, parking lots, and basketball courts can be easily moved. We would also work to identify activities that can take advantage of land located within the flood plain that are minimally impacted by flooding.

Through the on-site meeting and tour, Bell understand the goals of the Master Plan and was able to assist with the identification of a scope of work for the project including the following:

Inventory

- Conduct site visit to determine existing park facilities
- Conduct a public input meeting
- Review findings with MCFC officials

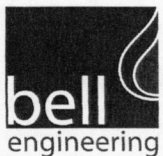
Analysis

- Develop a preliminary program of activities
- Create a preliminary conceptual design
- Review preliminary conceptual design with MCFC officials
- Conduct a public meeting to review preliminary conceptual designs

Master Plan

- Refine conceptual design based on comments from MCFC and public input
- Prepare final conceptual design
- Develop project budget
- Present final Master Plan and budget to MCFC officials

We anticipate the process will take three months to complete, which allows time for public engagement.



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

2.0 EXPERIENCE & QUALIFICATIONS

ABOUT BELL ENGINEERING

- Founded in Lexington, KY in 1914
- Registered small business with SBA
- Offices in Lexington and Hopkinsville, KY & Asheville, NC
- Engineering, Landscape Architecture, & Planning services

Bell Engineering was founded by Mr. Howard K. Bell in Lexington, Kentucky in 1914. Originally operating as Howard K. Bell Consulting Engineers, Inc., our firm provided civil, environmental, and stormwater engineering services to a variety of clients throughout Kentucky and West Virginia.

Prior to Mr. Bell's death in 1939, his son Mr. Grant S. Bell and Mr. James K. Latham were made partners in the firm. In 1960, operations were changed from a partnership to a corporation and the firm adopted an Employee Stock Ownership Plan (ESOP) in 1992. In 2005, the firm rebranded as Bell Engineering.

Since Mr. Bell's time, the firm has grown to include a multitude of services including landscape architecture, certified planning and industrial pretreatment. This provides our clients the opportunity to work with one firm for all of their engineering, landscape architecture and planning needs. Our firm is well-staffed to complete projects in a timely, efficient and cost-effective manner across many markets including municipal, industrial, commercial, federal, energy and natural gas, transportation and education.

As a locally owned firm, our team provides clients with a responsive and detailed approach and knowledge specific to the Commonwealth of Kentucky. Our corporate headquarters remains centrally located in Lexington, Kentucky. Our regional office in Hopkinsville, Kentucky, allows us to effectively serve the western portion of the state, and we have recently expanded to

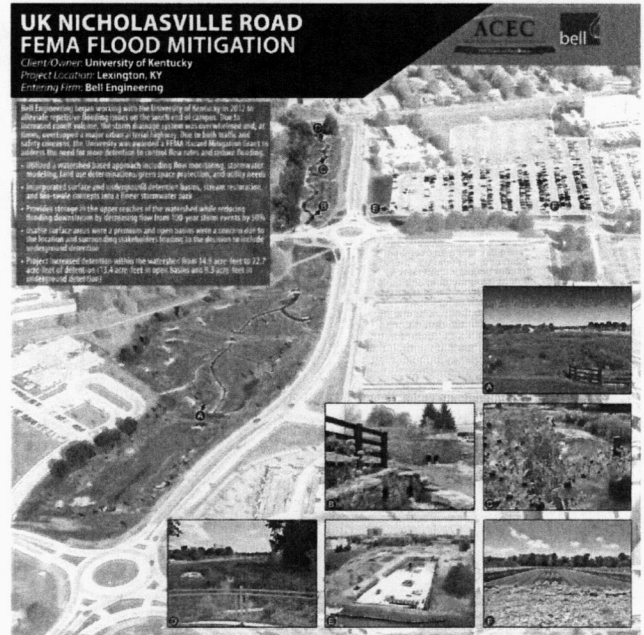


Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

Asheville, North Carolina. Resources from all offices are utilized to work together to complete projects.

In business for 103 years, Bell is currently providing services in numerous states and are capable of working anywhere within the United States. We are licensed to practice engineering in Kentucky, North Carolina, Indiana, Ohio, Tennessee, West Virginia, Arkansas and Arizona, and landscape architecture in Kentucky and North Carolina. We are certified in planning nationwide and are a registered small business with the SBA.

EXPERIENCE & QUALIFICATIONS



ACEC National Recognition and Kentucky Grand Award Winner

The Bell Engineering team is uniquely qualified to assist MFCF with the Mike Miller Park Master Plan project because we provide 100% of the disciplines required to complete the project in-house. Our team of engineers, landscape architects and planners have a proven track record for delivering projects on-time and on-budget. We have accomplished this for a variety of clients including the University of Kentucky. More information about our project delivery method can be found in Section 4.0.

Parks and recreation areas are the backbone for all communities striving to provide a high quality of life to its residents and visitors. Bell can guide your community with all aspects of parks and recreation development from master planning to funding, design, and implementation. We have the experience to assist clients with projects as small as a playground or, like desired by MFCF, regional multisport athletic complexes.

KEY TEAM PROFESSIONALS

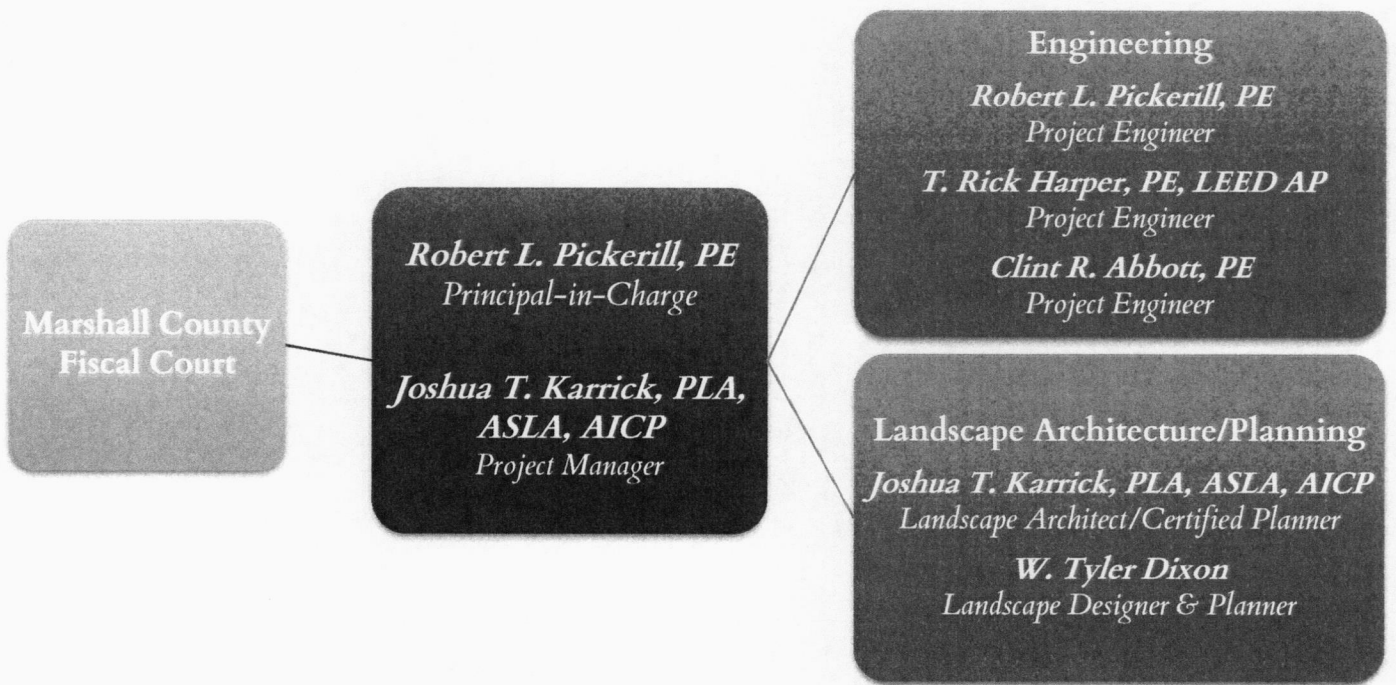
Bell's in-house team of engineers, landscape architects and planners will complete 100% of the tasks identified in the scope of work in-house. Our team consists of highly respected, dedicated individuals who have experience in every aspect of this project. This includes site design, landscape architecture/planning, stormwater infrastructure design, pedestrian/vehicular infrastructure, surveying and construction management.

Mr. Bob Pickerill, a Principal at Bell and regional manager of our Hopkinsville office, offers **39 years of industry experience**. With a background in construction prior to joining the Bell team, Mr. Pickerill offers **knowledge of constructability and cost estimating** that allows him to ensure that the team's vision is feasible. Making this determination throughout the planning process **saves time and helps eliminate costly errors** during implementation.

CLIENTS BENEFIT FROM ALL MEMBERS OF THE PROJECT TEAM WORKING TOGETHER WITHIN ONE FIRM ALLOWING A STREAMLINED MANAGEMENT APPROACH.

Mr. Josh Karrick, Bell's Senior Landscape Architect, brings **18 years of parks and recreational design and implementation experience**. Mr. Karrick will serve as the **project manager and point of contact**. He has an incredible talent for working with our client's to take their vision and develop it into a real concept. We have received feedback that his interpretations and renderings have been fundamental in selling concepts to stakeholder groups.

ORGANIZATIONAL CHART



Resumes outlining the qualifications and experience of key individuals can be found on the following pages.



Statement of Qualifications
 Mike Miller Park Master Plan
 Marshall County Fiscal Court



EDUCATION

B.S. Civil Engineering, Western Kentucky University

LICENSURE

Professional Engineer:
Kentucky No. 15052

PROFESSIONAL AFFILIATIONS

Kentucky Stormwater Association

Mr. Pickerill is a Principal in the firm and serves as the regional manager of our Hopkinsville, KY office. He offers 39 years of industry experience including a strong background in construction including project management and quality control. He has overseen all phases of a project including estimating, bidding, negotiating subcontracts, procuring equipment and materials, reviewing shop drawings, preparing pay estimates and negotiating design modifications. Additionally, he has design and survey experience with site development projects, commercial and residential site plans, street/parking layout, streetscape, water features, sewer, water, and stormwater drainage design.

SELECTED PROJECT EXPERIENCE

Project manager for Civil Site Infrastructure Improvements project which focuses on updating civic open spaces, streetscapes, pedestrian corridors, quadrangles and courtyards to provide a unified landscape on campus, the project will enhance pedestrian orientation by visually connecting various areas of campus and retaining views of new and iconic buildings – University of Kentucky; Lexington, KY

Project manager for Alumni Drive Roadway Realignment project including drainage calculations, landscape architecture services and inspection during construction of the realigned roadway and two roundabouts – University of Kentucky; Lexington, KY

Project manager for UK/Nicholasville Road Flood Mitigation Project utilizing FEMA Hazard Mitigation Grant Funds: Modification of 7 detention basins within 240-acre watershed; variety of utility relocations, permanent removal of road and upgrades to culvert on Nicholasville Road; underground stormwater detention and water quality units – University of Kentucky; Lexington, KY

Project manager for 6th Street reconstruction including relocation of overhead utilities underground, new decorative intersection, sidewalk replacement, new lighting, reversal of traffic flow and drainage improvements – Hopkinsville, KY

Project manager for Hopkinsville Municipal Building which included the design of a new parking lot, sidewalks, site utilities and site grading/drainage – Hopkinsville, KY

Project manager for DeBow Park Site & Facility Layout project converting a baseball/softball/tennis complex into a soccer complex. Completed site layout/grading plans for 2 soccer fields, 2 soccer/multipurpose fields, parking and site grading and utilities for concessions/restrooms – Hopkinsville, KY

Project manager for Sheffield Downs Subdivision Phases I, II and III which consisted of development plans and site work for a residential subdivision; completed a master plan and master drainage plan for the 107-acre development; total watershed modeled was 143-acres; design included water and sewer, roadways, sidewalks, street lighting and stormwater management/storm sewers. – Hopkinsville, KY



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court



EDUCATION

B.S. Landscape Architecture, University of Kentucky

LICENSURE

Licensed Landscape Architect:
North Carolina No. 1949
Kentucky No. 679

American Institute of Certified Planners
No. 023764

PROFESSIONAL AFFILIATIONS

American Society of Landscape Architects
American Institute of Certified Planners
Southeast Stormwater Association
Kentucky Stormwater Association

Mr. Joshua T. Karrick, PLA, ASLA, AICP, brings 18 years of experience in Landscape Architecture and Planning to Bell Engineering. He has a strong background in project development and specializes in master planning, community planning, green design, urban design, parks and recreation, streetscapes, bikeways and trails and stormwater management.

SELECTED PROJECT EXPERIENCE

Project manager, landscape architect and planner for Ellis Park Master Plan to renovate Ellis Park including upgraded ball fields, basketball courts, tennis courts, playgrounds, splash pad, expanded walking trail, concession building and additional parking - Hartford, KY

Project manager, landscape architect and planner for White Street Park Master Plan for a new neighborhood park including a paved trail, fencing, stream restoration, stormwater BMP's, landscaping and park amenities; also addressed large sinkhole on site and how the site will be stabilized and repurposed - Somerset, KY

Project manager, landscape architect and planner for Armed Services Memorial Master Plan located in downtown Monticello overlooking the Town Springs Park. Included development of vision and project budget - Monticello, KY

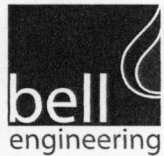
Project manager, landscape architect and planner for Streetscape Expansion Master Plan including new concrete sidewalks with brick banding, street trees, lighting, landscape enhancements and bike lanes - Monticello, KY

Landscape architect and project designer for the UK Landscape Improvements Project focusing on updating civic open spaces, streetscapes, pedestrian corridors, quadrangles and courtyards to provide a unified landscape on campus. The project will enhance pedestrian orientation by visually connecting various areas of campus and retaining views of new and iconic buildings - University of Kentucky; Lexington, KY

Project designer for West Jessamine High School Athletic Facility Improvements including new buildings with lockers, restrooms, and concessions, renovated dugouts, relocation/regrading of fields, new lighting, and correction of drainage issues - Lexington, KY

Project manager for Berea Community Park Master Plan for a 60-acre park including multiple athletic fields, restrooms, shelters, concessions, 1.5 mile multi-use trail system, and parking & circulation - Berea, KY

Project manager and designer for Graham Memorial Park Renovation Master Plan for a 105-acre park including multiple athletic fields, restrooms, shelters, concessions, 3.5 mile multi-use trail system, and parking & circulation - Lebanon, KY



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

EDUCATION

B.S. Civil Engineering, University of
Louisville Speed Scientific School

LICENSURE

Professional Engineer:
Kentucky No. 24737

Mr. Abbott is a registered Civil Water Resources Engineer with 18 years' experience designing potable water, fire protection, sanitary sewer and stormwater systems. He is also experienced with grading and drainage design, detention and retention systems, stormwater quality design and construction administration related to all of the above. Half of his career has been spent analyzing and designing large scale sanitary and potable water systems with the other half spent as a site engineer. He has also spent time as a consultant to a Central Kentucky Planning and Zoning Commission.

SELECTED PROJECT EXPERIENCE

Engineer of record for a \$30 million sports complex, comprised of Football, Softball, Baseball and Soccer fields in Elizabethtown. Included the planning and design of all vehicular and pedestrian access (1.5 miles of sidewalk and .65 miles of roadway) serving the entire complex and approximately 15 buildings. This work was completed with no change orders – Elizabethtown Sports Park; Elizabethtown, KY

Project engineer for the UK Landscape Improvements Project which focuses on updating civic open spaces, streetscapes, pedestrian corridors, quadrangles and courtyards to provide a unified landscape on campus, the project will enhance pedestrian orientation by visually connecting various areas of campus and retaining views of new and iconic buildings – University of Kentucky; Lexington, KY

Project engineer for Safe Routes to School Sidewalk Project including construction and rehabilitation of sidewalks along College Street from Main Street to the elementary school and along Myrtle Street near the middle and high schools – Monticello, KY

Engineer of record for Shillito Park Trail Project including grading, drainage, horizontal and vertical alignment and other design constraints to develop plans for 2 shared-use trails; the Lafayette Trail connects to the trail system at Wellington Park off Reynolds Road and is paved and designed for activities such as running and walking as well as higher speed activities like bicycling and skating, the trail route reflects central Kentucky topography, with rolling hills throughout its course – LFUCG; Lexington, KY

Project engineer for water and sewer extensions for the new UK softball stadium including design, permitting, and construction administration. Challenges included tight spaces and an even tighter timeframe. Design, including permits, was completed in less than 60 days, as the infrastructure had to be in place prior to the 2014 season. Permitting with the City, KY American Water Company, and Division of Water – University of Kentucky; Lexington, KY

Project engineer for three expansion projects adding three buildings and doubling the campus' usable area including planning and design of all vehicular/pedestrian access serving the expanded area – Gateway Community and Technical College Campus Expansion; Florence, KY



3.0 PAST PERFORMANCE

In the last decade, the Bell Engineering team has completed or is working on a number of projects similar to the Mike Miller Park Master Plan Project. This section highlights key projects that include landscape architecture and site design, civil engineering, and planning services along with a reference for each listed project.

RELEVANT PROJECTS & REFERENCES

Frontier Nursing University Master Plan

LORD, AECK, SARGENT | BELL ENGINEERING

LEXINGTON, KY

KEY PERSONNEL

Project Manager:
Joshua T. Karrick, PLA, ASLA, AICP

Project Designer:
W. Tyler Dixon

COMPLETION DATE

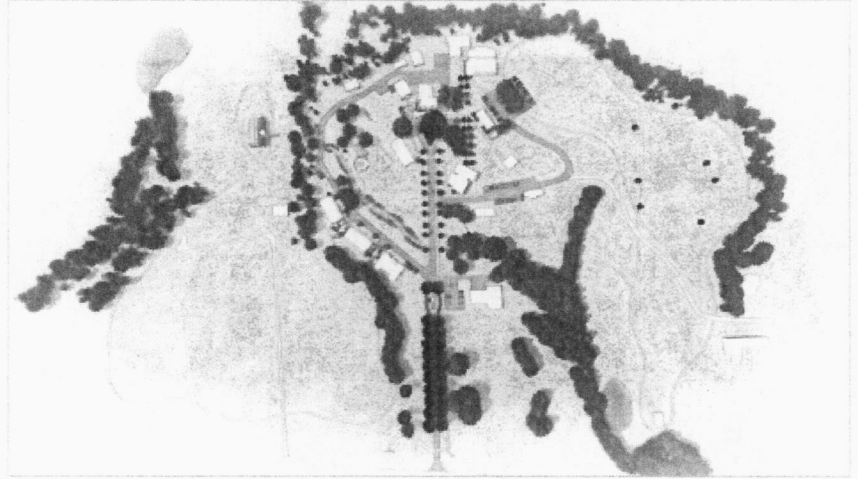
2017

SERVICES PROVIDED

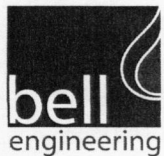
Master planning
Landscape architecture and site design
Civil engineering

CONTACT/REFERENCE

Stan Harvey, AICP, Principal
859.317.6691
SHarvey@lordaecksargent.com
269 W. Main Street
Lexington, KY 40507



Bell Engineering recently assisted Lord Aeck Sargent on a master plan to relocate the Frontier Nursing University to a new campus site. FNU purchased a former children's home complex and looked to the LAS-Bell team to develop a master plan to repurpose the site and add in the functional elements needed for a modern college campus. Bell's role was to examine and make recommendations on the utility infrastructure, parking and traffic flow, pedestrian walks, exterior common spaces, and landscaping.



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

Monticello Armed Forces Memorial & Streetscape Expansion Master Plan

CITY OF MONTICELLO | BELL ENGINEERING

MONTICELLO, KY

KEY PERSONNEL

Project Manager:
Joshua T. Karrick, PLA, ASLA, AICP

Project Designer:
W. Tyler Dixon

COMPLETION DATE

Memorial – Estimated Winter 2017
Master Plan – 2016

SERVICES PROVIDED

Master planning
Landscape architecture and site design
Civil engineering

CONTACT/REFERENCE

Mayor Jeffrey Edwards
606.348.5719
Jeffrey.edwards@monticelloky.com
120 South Main Street
Monticello, KY 42633

ARMED FORCES MEMORIAL



Bell Engineering developed a master plan for an Armed Services Memorial located in downtown Monticello overlooking the Town Springs Park. The master plan scope included developing a vision of the memorial as well as a project budget.

STREETSCAPE EXPANSION MASTER PLAN



Last fall, Bell Engineering completed a master plan for a streetscape expansion along South Main Street in downtown Monticello. The plan includes new concrete sidewalks with brick banding, street trees, lighting, landscape enhancements to the Farmer's Market, and bike lanes. The plan also addresses ADA accessibility and requirements.



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

Ellis Park Master Plan

CITY OF HARTFORD | BELL ENGINEERING

HARTFORD, KY

KEY PERSONNEL

Project Manager:
Joshua T. Karrick, PLA, ASLA, AICP

COMPLETION DATE

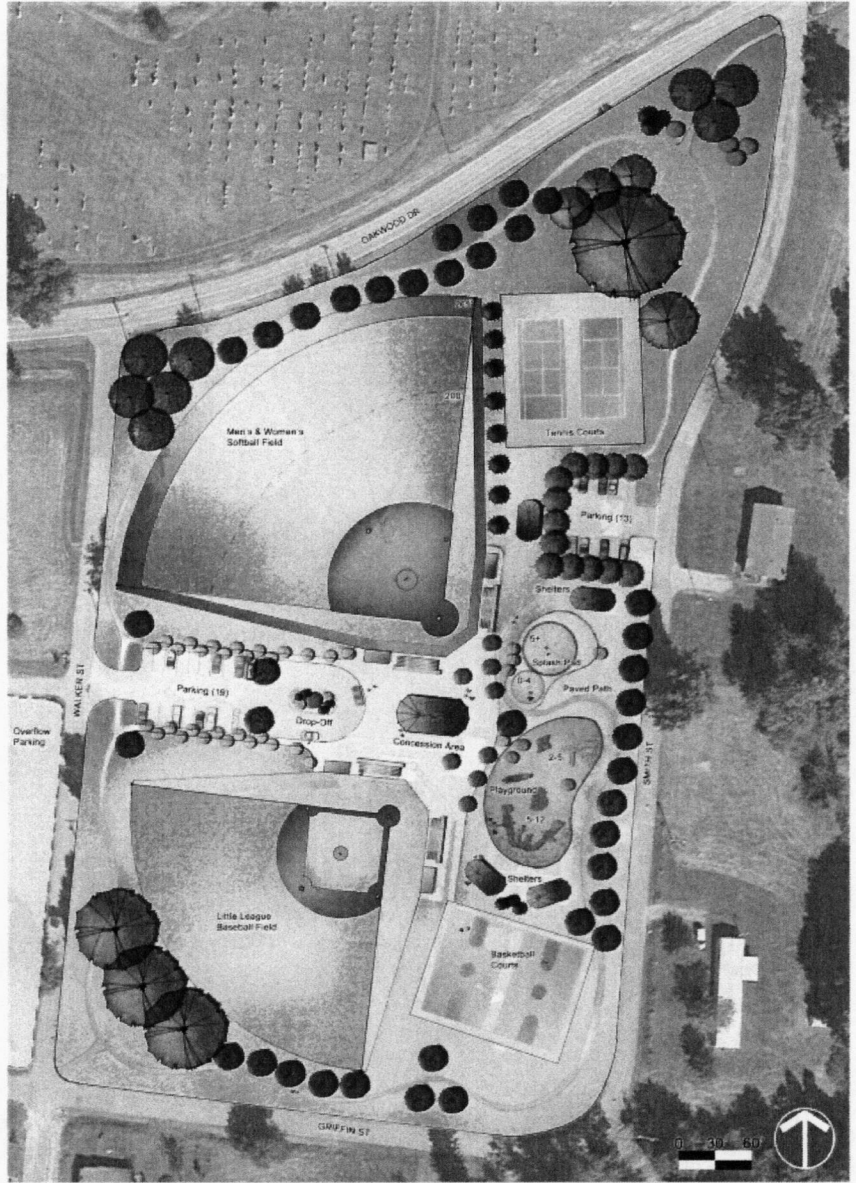
2016

SERVICES PROVIDED

Master planning
Landscape architecture and site design
Civil engineering

CONTACT/REFERENCE

Mayor Hayward Dean Minton
270.298.3612
deanminton356@yahoo.com
116 E. Washington Street
Hartford, KY 42347



ELLIS PARK
PROPOSED IMPROVEMENTS
CITY OF HARTFORD
JANUARY 2016



Bell Engineering is the prime consultant for the master planning effort to renovate Ellis Park for the City of Hartford. The new facility will include upgraded ball fields, basketball courts, tennis courts, playgrounds, splash pad, expanded walking trail, concession building, and additional parking.



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

UK/Nicholasville Road FEMA Flood Mitigation Project

UNIVERSITY OF KENTUCKY | BELL ENGINEERING

LEXINGTON, KY

KEY PERSONNEL

Project Manager/Senior Project Engineer:
Robert L. Pickerill, PE

Landscape Architect:
Joshua T. Karrick, PLA, ASLA, AICP

Project Designer:
W. Tyler Dixon

COMPLETION DATE

2015

SERVICES PROVIDED

Master planning
Landscape architecture and site design
Civil engineering
Environmental engineering

CONTACT/REFERENCE

Keith Ingram, Project Manager
859.257.5911 ext. 237
kingram@uky.edu
Capital Project Management Div.
Room 222 Peterson Service Bldg.
Lexington, KY 40506



This project included a number of water quantity and quality control measures implemented in the Nicholasville Road area adjacent to Commonwealth Stadium. Seven detention basins were enlarged or modified within the 240-acre watershed to accommodate the 100-year 24 hour storm and BMP's such as bio-infiltration swales, bioretention, vegetative buffers, hydrodynamic separators and stream restoration were implemented and will be monitored over a 3 year period to measure effectiveness in treating water quality. Additionally, a variety of utility relocations along Shawneetown Drive and Alumni Drive took place, Shawneetown Drive was permanently removed and upgrades were made at the upstream side of the culvert on Nicholasville Road. With the addition of a shared use path, the project serves a dual purpose as a passive park including concealed stormwater management attributes that will not be easily discernible.

Part of this project was a parking lot which was constructed in conjunction with another lot under separate contract. The Bell Engineering team completed both of these projects under accelerated design and construction schedules (136 days and 102 days respectively). Both were completed and placed in service on August 15, 2014. Meeting this deadline meant both lots were available in time to accommodate the University's academic schedule and the 2014 football schedule.



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

DeBow Park Site & Facility Layout

COMMUNITY & DEVELOPMENT SERVICES | BELL ENGINEERING

HOPKINSVILLE, KY

KEY PERSONNEL

Project Manager/Senior Project Engineer:
Robert L. Pickerill, PE

COMPLETION DATE

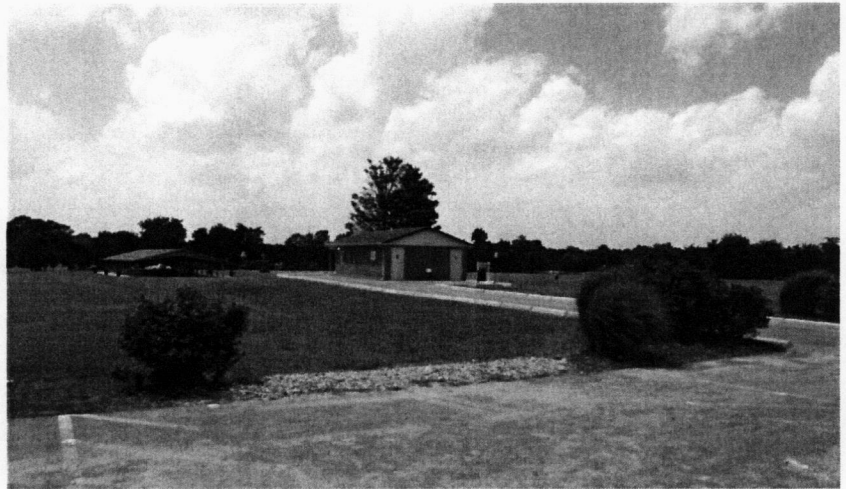
2008

SERVICES PROVIDED

Site design/grading
Civil engineering
Environmental engineering

CONTACT/REFERENCE

Steven R. Bourne, Director
270.887.4285
sbourne@comdev-services.com
710 South Main Street
Hopkinsville, KY 42240



This project included the conversion of a baseball/softball/tennis complex into a soccer complex. Bell Engineering completed the site layout and grading plan for two soccer fields, two soccer/multipurpose fields, parking for 100+ vehicles and site grading and utilities for the concession and restroom facility. Provisions were also made in the layout for a playground area and pavilion.

Work was completed by the City. Bell Engineering provided stakeout and oversight of the work.



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

Berea Community Park Master Plan

CITY OF BERA | JOSHUA T. KARRICK

BEREA, KY

KEY PERSONNEL

Project Manager:

Joshua T. Karrick, PLA, ASLA, AICP*

**Project completed prior to joining the Bell Engineering team*

COMPLETION DATE

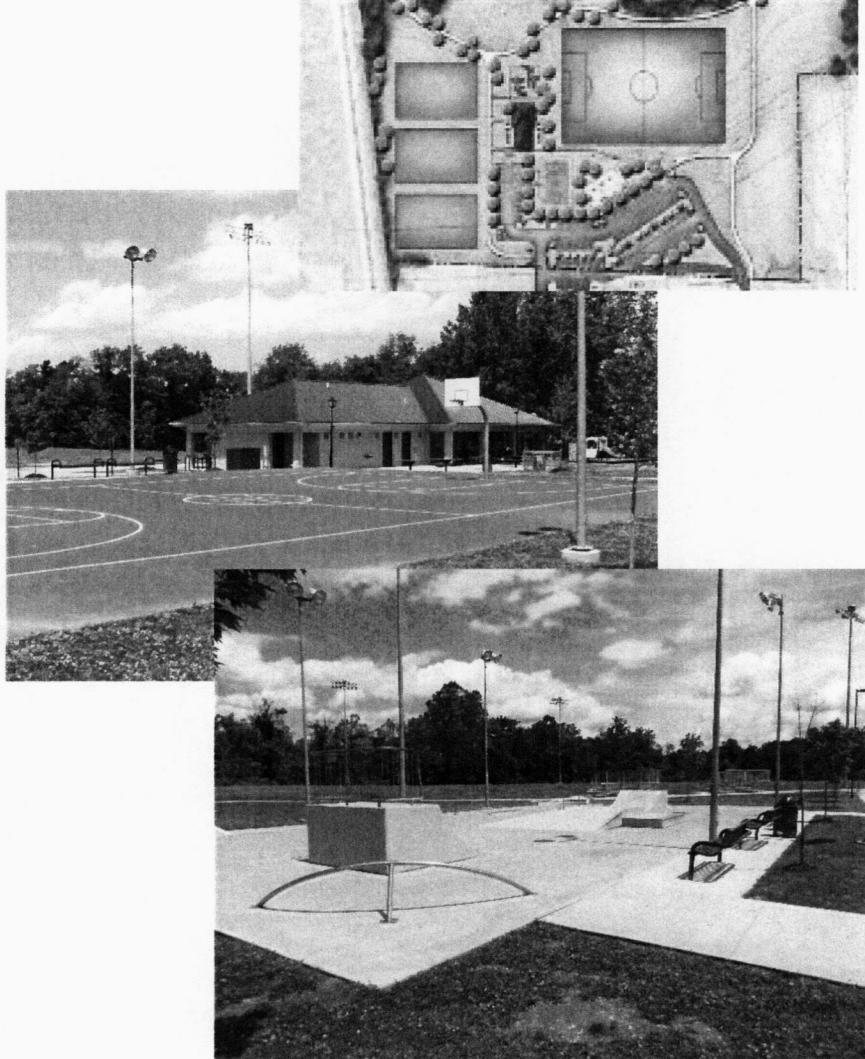
2009

SERVICES PROVIDED

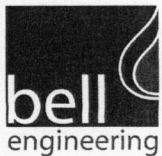
Master planning

Landscape architecture and site design

Civil engineering



This project designed a 60-acre park serving as Berea's flagship park for soccer and youth football programs including multiple athletic fields, restrooms, shelters, concessions, parking and circulation and a 1.25-mile 10' shared-use trail. The park also serves as the trailhead for the shared-use trail which connects to Berea City, the Kentucky Artisan Center shared-use trail and to Old Towne, the arts and crafts section of Berea. The project included a bridge over a stream, trail lighting and emergency service system, expansion of the existing walking path, and created a community connection.



Statement of Qualifications

Mike Miller Park Master Plan

Marshall County Fiscal Court

Page | 12

Graham Memorial Park Master Plan

CITY OF LEBANON | JOSHUA T. KARRICK

LEBANON, KY

KEY PERSONNEL

Project Manager/Designer:

Joshua T. Karrick, PLA, ASLA, AICP*

**Project completed prior to joining the Bell Engineering team*

COMPLETION DATE

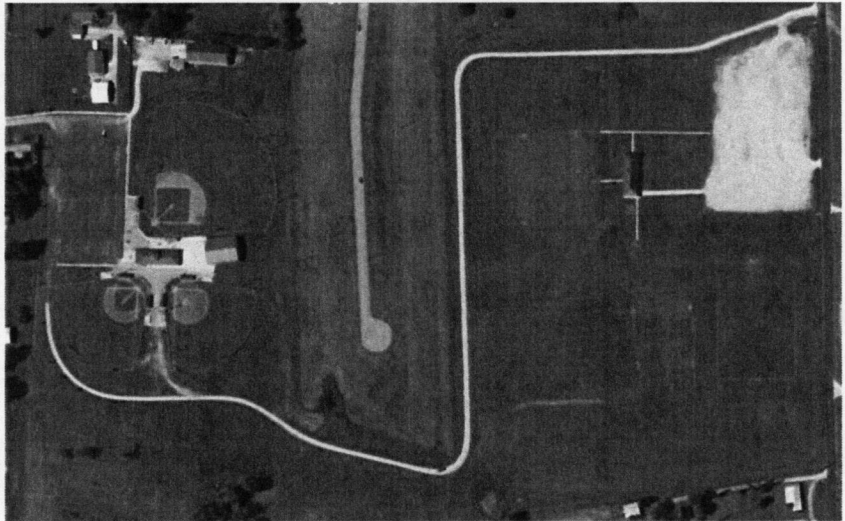
2007

SERVICES PROVIDED

Master planning

Landscape architecture and site design

Civil engineering



This project included design of a master plan for an existing 105-acre park adjacent to the county fairgrounds. A majority of the site was undeveloped and contained several softball and little league fields, a basketball court, tennis courts, aquatic center, shelter and parking.

Through community input, a plan was created including eight soccer fields, little league fields, one t-ball field, one adult baseball/softball field, basketball courts and horseshoe pits. Also included was renovation of existing parking and addition of 5-acres of parking to service the fairgrounds. A 3.5-mile multi-use trail system was created and the facility is now equipped to accommodate a variety of activities.

The project also improved parking and circulation, created a multi-purpose space and included restrooms, concessions, press box and shelters.



Statement of Qualifications

Mike Miller Park Master Plan

Marshall County Fiscal Court

4.0 CAPACITY FOR PERFORMANCE

In selecting an engineer for this type of project, there are many qualified firms. However, while most have the experience to complete the planning and design, **Bell Engineering offers a proven history of getting the job done right the first time**, many times under aggressive schedules.

Bell is committed to **meeting and exceeding project goals** through conscientious project management and dedicated resource allocation, **ensuring budgets and schedules are maintained**. We accomplish this through weekly project meetings, updated estimates during design and experienced Resident Project Representatives (RPR's) and construction management teams.

Additionally, our team has **experience with many of the current technological tools that help to improve project management** including Microsoft Office Project, Primavera Suretrack and Primavera P3 scheduling softwares. Knowledge of these programs not only allows for scheduling during planning and design, but also for proper review of contractor schedules. Team members also have training and experience in Constructware, Prolog and eCommunication Construction Collaboration (eComm) project management software.

Through the use of these technologies, qualified and experienced team members and with constant oversight by our experienced project manager, **the Bell team successfully maintains project budgets and keeps the clients' bottom line in mind**. With a history of successfully preventing or minimizing change orders, you can count on the Bell team to complete your projects within the allocated budgets. Many times, **our projects are completed under the contractor's bid price** through effective construction management.



University of Kentucky FEMA Flood Mitigation Project

EXAMPLES OF BELL'S MANAGEMENT PERFORMANCE

A prime example of our ability to manage aggressive schedules is demonstrated through our performance on several recent projects with the University of Kentucky (UK). Planning, design and construction on a college campus is very demanding for a number of reasons including: tight schedules to accommodate student and staff traffic, coordination with multiple projects taking place in the same area, consideration for how current projects will fit into the overall master plan, and defined budgets that must be met. Our team was able to accomplish this through mandatory meetings with the project team throughout the design process.



Underground Detention

The first two projects completed were the FEMA and South Campus parking lots. The Bell team completed both of these projects under accelerated design and construction schedules (136 days and 102 days respectively). Both were completed and placed in service on August 15, 2014. Meeting this deadline meant both lots were available in time to accommodate the University's academic schedule and the 2014/15 football season.

Bell also worked as a subconsultant on the recently completed Alumni Drive Realignment project. The newly designed, one mile stretch of roadway features a new alignment along with the addition of two roundabouts. The road is very highly traveled and required construction to be completed between the last day of class in spring 2015 and the return of students on August 17, 2015. If meeting the aggressive schedule was not challenging enough, there were also three other major projects ongoing at the same time that tied into the project area. The largest was the renovation of Commonwealth Stadium. This, along with the FEMA Flood Mitigation project, were ongoing along the Alumni corridor



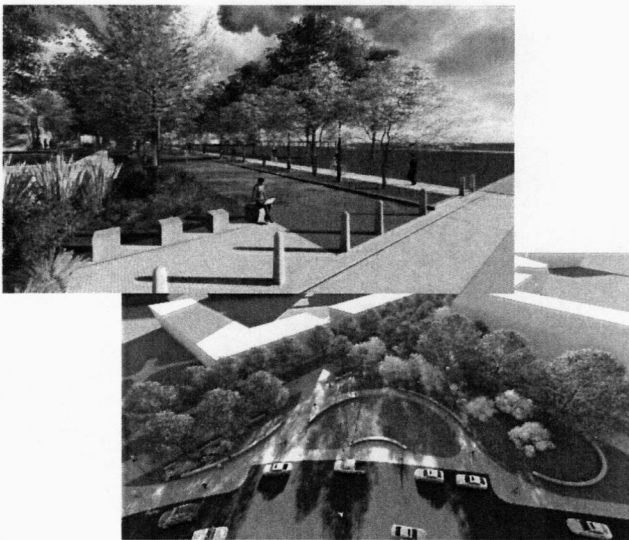
Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court

with similar required completion dates. Both the Alumni Drive and FEMA project were completed by the August 17, 2015 deadline.



Alumni Drive Roadway Realignment

Finally, Bell recently completed the design and prepared for bidding a \$3.9 million dollar landscape and infrastructure improvements project on UK's central campus. Our contract with UK was approved on January 25, 2016 and conceptual design (shown below) was approved on March 29, 2016. Our team was then able to prepare 70-pages of drawings along with specifications in order to deliver a completed bid package to the University on April 12, 2016; only 10 days following completion of the conceptual design.



On top of meeting the aggressive deadlines posed by each of these projects, all were completed within the desired budget as well. Our team will offer the same commitment of staff for completion of the Master Planning effort, and if so desired, implementation of the final plan.

CAPACITY FOR PERFORMANCE

Our team can begin as soon as the Marshall County Fiscal Court (MCFC) authorizes the Master Plan project. Our team has the knowledge, experience, available personnel and desire to perform the required services in addition to the available capacity to complete the job. We anticipate the process will take three months to complete, which allows time for public engagement. However, if MCFC has a specific deadline for moving forward, we can certainly evaluate options to accomplish that requirement.

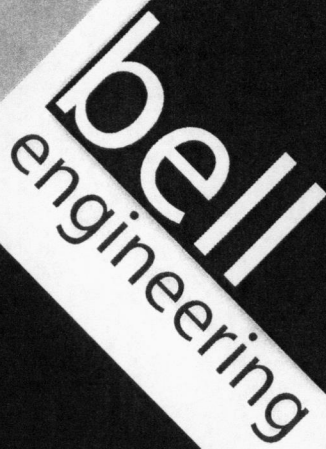
The following table shows the personnel assigned to the team, their role and the percentage of their time currently committed to other projects. As you can see, the Bell team has ample capacity to complete your project in a timely manner.

	Role in Project	Time Committed to Other Projects
<i>Bob Pickerill</i>	Principal-In-Charge	55%
<i>Josh Karrick</i>	Project Manager/Landscape Architect/Planner	45%
<i>Rick Harper</i>	Project Engineer	50%
<i>Clint Abbott</i>	Project Engineer	40%
<i>Tyler Dixon</i>	Landscape Designer/Planner	35%

Bell employees are available 24 hours a day, 7 days a week to ensure that you are satisfied with our services and that your needs are being met. As Principal-In-Charge, Bob Pickerill as well as members of our Hopkinsville office are just an hour away from the project area. Our staff can be on-site as needed for meetings and project related matters with little notice. MCFC can feel confident that our team will be available to offer guidance and receive input throughout the project.



Statement of Qualifications
Mike Miller Park Master Plan
Marshall County Fiscal Court



bell
engineering



**Proudly
Serving
Kentucky
For 103 Years**



Lexington, KY



859/278-5412



Hopkinsville, KY



270/886-5466



Asheville, NC



828/771-0838



www.hkbell.com