

# Armstrong Mill Road West Neighborhood Small Area Plan

## Request For Proposal #20-2014

April 25, 2014



Submitted To

**Lexington-Fayette Urban County Government**  
Division of Central Purchasing  
Room 338, Government Center  
200 East Main Street  
Lexington, KY 40507

Submitted By

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In Association

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April 25, 2014  
Theresa Maynard  
Lexington-Fayette Urban County Government  
Room 338, Government Center  
200 East Main Street  
Lexington, KY 40507

Re: RFP #20-2014, Armstrong Mill Road West Neighborhood Small Area Plan

Dear Ms. Maynard and the evaluation committee:

We are pleased to submit our response to your Request for Proposal for the Armstrong Mill Road West Neighborhood Small Area Plan. EHI has assembled a highly qualified urban design team of award-winning professionals with local and regional experience. EHI has partnered with Lord Aeck Sargent (LAS) and Parsons Brinckerhoff (PB), as subconsultants for this assignment. The EHI Team offers a unique, holistic planning perspective that is evident in our technical capabilities related to neighborhood planning and revitalization.

Our team brings a unique perspective to the project with a team that is knowledgeable about the Armstrong Mill Road West Community, its issues and opportunities. We have the experience in neighborhood planning and development; we understand the dynamics of neighborhoods in transformation and most importantly we know and understand Armstrong Mill. Our team has the planning and design capabilities along with the expertise and capabilities to effectively design and implement a neighborhood investment strategy.

We have a proven track record of effectively implementing community based planning throughout the area and region. At EHI we believe in a transparent, inclusionary design process that begins with public involvement at the onset of every project. This process identifies important community issues derived from input gathered at a broad spectrum of public outreach initiatives including design charrettes, workshops, meetings, and community unity events. Projects such as the East End Small Area Plan and the Complete Streets Manual in Lexington, Kentucky have successfully integrated this public involvement, planning, and design approach.

Our objective throughout the planning process is to see our work sustained through functionality and utilization by the individuals for who we are planning and designing. We believe that the quality of place is fundamental to the quality of life and they must complement one another. We will be collaborating with LAS, an architectural and design firm, and PB, a global planning and engineering firm, both located in Lexington, KY, for this effort. LAS' and PB's familiarity with the study area and wealth of urban design, architectural and local knowledge provide an invaluable resource to the project.

**The collaborative effort of the EHI team results in an interdisciplinary group of professionals that is balanced in planning, design, and community engagement, while offering critical project implementation experiences.**

This combination of conceptual thinking and technical capabilities will provide the Armstrong Mill Road West neighborhood with outcomes that are measurable and noteworthy. The EHI Team is excited to work alongside LFUCG, stakeholders, and community leaders to develop a sustainable program of reinvestment into the Armstrong Mill Road West Community.

The details of our team and, more importantly, our thoughts on the work at hand, are outlined on the following pages.

Sincerely,

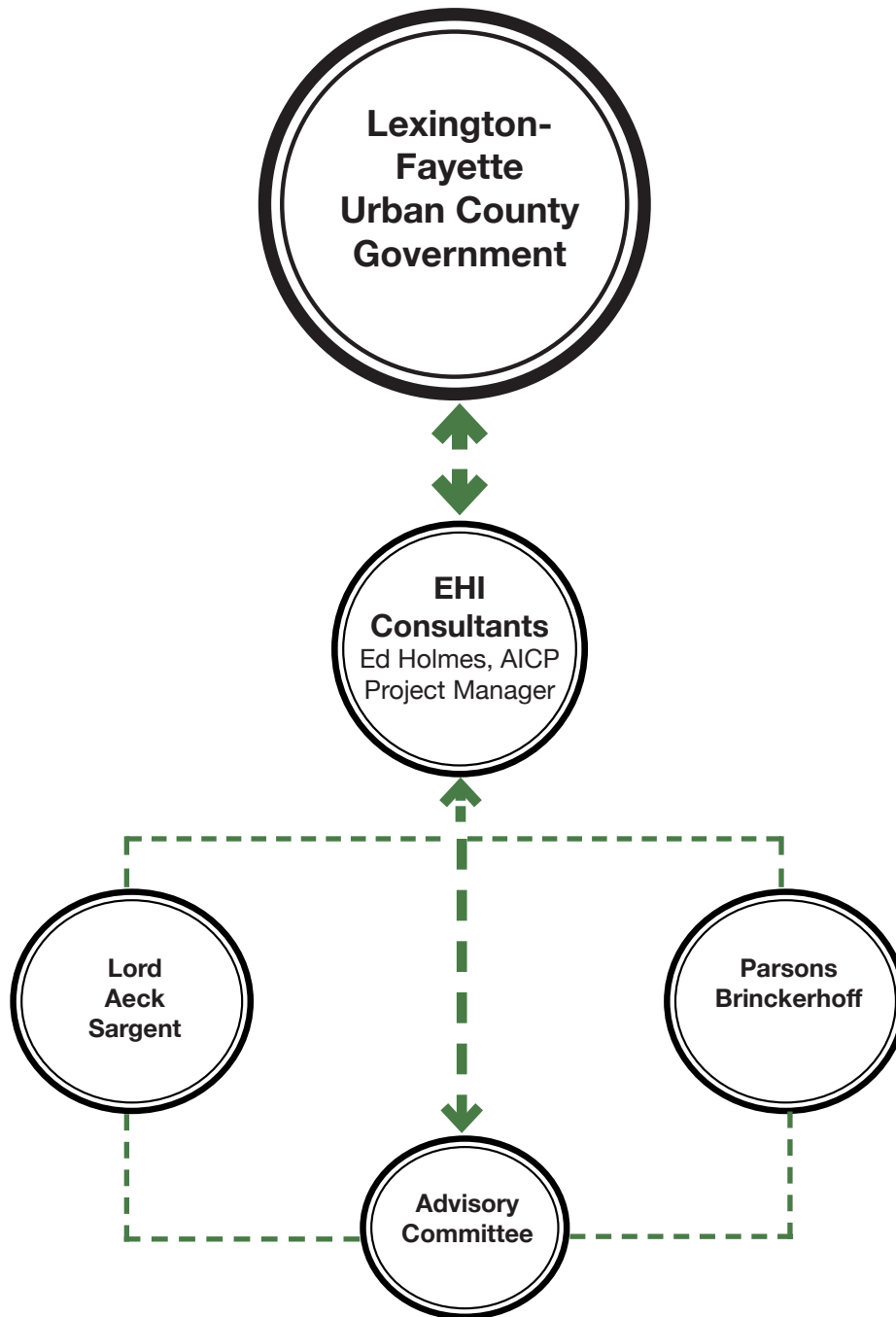


Edward J. Holmes, AICP  
President

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# Organizational Chart

We have assembled the following key team members to insure that LFUCG is provided quality and effective planning and design solutions.





## EXPERIENCE

EHI has over 19 years of experience in neighborhood planning and related projects. With that experience being based primarily in the Lexington, Louisville and Central Kentucky area, having been involved in projects such as the East End Small Area Plan, the Southend Park Urban Village Plan, the Charles Young Center Feasibility Study, Georgetown Road Neighborhood, the Versailles Mobility Study, LaGrange Road and River Road Projects in Louisville.

In all of our planning projects we hold true to neighborhood planning principles essential to a successful plan and its implementation. It is these principles we will employ in this Armstrong Mill West Neighborhood Small Area Plan:

- Engage neighborhood residents and other stakeholders from development to approval of the plan
- Identify and build upon neighborhood assets
- Collect data that informs and enhances the planning process
- Recognize the market dynamics of a neighborhood
- Build the capacity of the neighborhood
- Reach consensus through a thoughtful and deliberate process of preparation
- Develop a clear relationship and connection to the existing activities and plans
- Generate a combined vision for what the area can become
- Incorporate an implementation strategy that can be quantified and measured at intervals throughout the planning process

We've assembled a team that can hit the ground running.

EHI Consultants (EHI) a planning and engineering firm, has brought together a team of local planning firms consisting of: Lord Aeck and Sargent a planning and design firm and parsons Brinckerhoff, a local but national planning and transportation firm, to develop creative and sustainable solutions for improving the quality of life in the Armstrong Mill West neighborhood.

Combined with our teaming partners, we are an experienced team with capabilities and resources to effectively plan, design and implement a small area plan. The plan will reflect the community's goals and objectives, and grounded in strategies and designs with realistic chances of successful implementation.

Edward Holmes, president of EHI, will be Project Manager for this proposal. He has over 30 years of planning and neighborhood redevelopment experience. He has led efforts in similar urban design projects in Lexington and other communities and worked on two award-winning projects, Southend Park Urban Village Plan and East End Small Area Plan. He understands the issues confronting many urban neighborhoods, from physical urban decline to a neighborhood's socio-economic and social capital challenges. We believe our collaboration with LAS and PB brings a wealth of valuable expertise with relevant and similar projects of landscape architecture, transportation planning, urban design, economic development, and strategic planning and community engagement.

Our team understands the human and social capital needs of a community and how those needs can be successfully integrated into a plan that addresses the physical needs of housing, infrastructure, greenspace, urban design, and transportation, serving as a catalyst for redevelopment, reinvestment, and job growth - all of which are critical components of successful neighborhood planning and development. We offer examples of our firm's experience to highlight our planning and design capabilities as a means of creating quality community environments which in turn can generate private reinvestment, increased property values and tax base. We have included in the appendix of this proposal a representative sample of the design teams' projects that are relevant to the development of small area plans.

Our approach will detail a strategy to guide the successful development and implementation of the Armstrong Mill West Neighborhood Small Area Plan.

## PROJECT APPROACH

### NEIGHBORHOOD BACKGROUND

Armstrong Mill Road West Neighborhood is comprised of several neighborhoods of diverse character with varying densities. Like many suburban neighborhoods of its era, the built environment has evolved around the exclusive use of automobiles with single-use development patterns. The study area is unique based on its socioeconomic, demographic and locational attributes and can be described as a “third-tier” or “middle-ring” suburb. Similar to other communities, efforts are being made to revitalize the downtown core while private investment continues in the outer ring suburbs. The suburbs in between (i.e. “the middle”) often suffer from the lack of public intervention and tend to be overlooked by private investors.

Distinctive to the Armstrong Mill West Neighborhood are large concentrations of public housing and public uses. Although, originally constructed for the automobile, today many residents within the neighborhood do not own, or have use of a personal vehicle. Despite being densely populated in areas, and surrounded by public spaces, it lacks availability of certain goods and services including healthy foods and neighborhood retail. Many residents look outside of the neighborhood for these services which creates issues of social equity and accessibility.

EHI brings the experience and understanding of urban neighborhoods and offers a proposal that has the ability to unify and energize local residents and stakeholders in the planning process. In addressing social, economic and physical impediments, EHI proposes the combination of traditional elements of neighborhood planning and community asset-based development. Guiding principles will involve concepts of accessibility and connectivity by linking areas through infrastructure improvements and social networking. Provisions of the plan will include facilitation of public and private sector collaboration and urban design elements to create safe, walkable places. This combined approach has been used in other planning processes such as East End Small Area Plan, Southend Park Redevelopment Plan and Georgetown Street Neighborhood involvement, with proven and long-lasting results.

This proposal offers a variety of planning tools to be evaluated by the project team to ensuring the Plan reflects the values of the neighborhood residents and the planning principles and policies of the newly adopted 2013 LFUCG Comprehensive Plan. Planning techniques that the project team will consider in the development of the plan – Phase I and Phase II include:

### Phase I

#### Task A-Preliminary Review (1 month)

The Plan Review work task will consist of a project team meeting with LFUCG staff to discuss the final scheduling. During this task, the project team will conduct site visits, and initial issues.

#### Tasks B and C: Public Involvement Elements (3 Months)

A critical component to the success of a planning process is not only to provide a high level of participation but to actively engage neighborhood residents and stakeholders. EHI Consultants is eager to begin public involvement for the Armstrong Mill West Neighborhood Small Area Plan. EHI will host an “Activate Armstrong Mill” kick-off festival at Gainesway Park which will include active listening and visioning sessions. We will provide early notification to the residents and other project stakeholders which allows ample opportunity for discussion and suggestions during the course of the Small Area Plan process. We will use social media such as Facebook, Twitter and mobile apps to engage residents in community conversations and mapping. Traditional methods such as video recordings of events will be used to document stories from the neighborhood. Disposable and video cameras will be given to residents and the stakeholders in the community record things they value and things they consider to be issues. Analysis from this exercise will be provided at Public Meeting Number One.



**Public Meeting Number One** will be held at the neighborhood community center or other small venue in the community to encourage participation and an interactive meeting. We will discuss the findings from the kick-off festival and discuss the next step. The next step involves developing a survey form and asking the public to participate on Survey Monkey. Com. Interaction with the areas neighborhood residents in this planning process will be conducted through a series of surveys to determine resident opinions and community needs assessment. EHI has extensive survey experience and has successfully conducted similar opinion and community assessments in neighborhoods similar those in Armstrong Mill West Neighbor-

hood.

**Public Meeting Number Two** will be a workshop designed to map capacities, skills and assets of local residents, institutions and informal organizations to uncover resources available in addressing issues of concern and to build connections. Mapping the study area’s assets will help visualize the networks of community organizations and neighborhood associations and groups that service the area.

**Public Meeting Number Three** will follow the same format as the 1<sup>st</sup> meeting, but EHI will analyze the information gathered from the residents and stakeholders and develop a set of recommendations based on the responses from the community and final scope of the plan.

EHI Consultants will lead in the following activities in the public facilitation /participation process for the Armstrong Mill Small Area Plan:

- Develop a survey/questionnaire jointly with the neighborhood residents and other interested stakeholders
- Develop materials and disseminate the survey/questionnaire
- Tabulate, analyze and coordinate with project design team results
- Maintain an electronic database
- Conduct Interviews with property owners
- Storage of public participation documents
- Keep meeting minutes and attendance records
- Facilitate neighborhood public meetings Submit findings, issues, concerns and opinions in a graphic and narrative report to be used in the development of the Armstrong Mill West Neighborhood Small Area Plan
- Identify and submit recommendations

Meetings with the residents will be planned early in the process. These meetings will be held at locations that are within the area of the project at small venues to encourage interaction with the design team to determine the level of their concerns and needs. Meetings will follow an agenda and additional materials will be provided by EHI Consultants.

## Local Partnerships

The planning process will include collaboration with various institutional and government agencies, existing groups and organization located within the study area. For example, four public schools are located in the study area. Most neighborhood school-aged children attend these schools as well as two located outside of the study boundary. The planning process may offer opportunities to address school accessibility through infrastructure improvements and the Safe Routes to School program. There are many opportunities to address other social barriers, crime prevention, job training and education access through neighborhood partnerships.

EHI will build upon existing relationships we've already established and use facilitation methods, through a staff trained facilitator, to effectively achieve consensus among differing perspectives. Potential neighborhood partners include but are not limited to:

- Fayette County Schools
- Neighborhood Associations
- LFUCG Police Department
- LFUCG Department of Planning
- LexTran
- Cabinet for Family Services: Adult Protection
- LFUCG Parks and Recreation
- Lexington Housing Authority
- College of Technical Education
- Neighborhood Churches
- Neighborhood Businesses
- Retail Businesses
- LFUCG Social Services

## Advisory Committee

As part of the planning process, EHI proposes the formation of an advisory committee to provide strategic direction for planning elements, and plan alternatives. The committee will also be asked to identify opportunities for leveraging additional partnership efforts and prioritize implementation strategies. Along with the Division of Planning, committee members should reflect a diverse group as evident in the study area.

## Phase I Deliverables:

- Site program and preliminary site plan
- LFUCG agencies meeting
- Conduct listening and visioning sessions
- Complete surveys
- Analysis of Community Meetings
- Report detail of public workshops
- Final scope of plan projects



## Phase II-Plan Elements

### Tasks D and E: Base Studies (3 Months)

Working with residential, and stakeholder input, the Advisory Committee along with consultation from LFUCG agencies, strategies for development will include planning elements that increase and enhance neighborhood accessibility, connectively and place-making.

## Site Improvements and Redevelopment

Availability of sites for infill and redevelopment in the study area may be limited. Through analysis of existing conditions, and stakeholder input, the planning process will determine sites best suitable for redevelopment. For larger development, the proposal includes site evaluation at key intersections for mixed-use, transit oriented development.

Currently located at the former Gainesway Shopping Center are social service uses and the College of Technical Education. This education facility provides job training in the culinary arts, construction methods, day care management and cosmetology. EHI held preliminary discussions with the College of Technical Education and found interest in creating a more campus-like environment to include additional greenspace, infrastructure improvement and other design elements. It was noted that seventy-five percent of the students attending this facility live within a 5 to 10 mile radius of the campus. The 7.3 acre site offers an opportunity for redesign and redevelopment of the school and its retail outparcel. With improvements, the site can be better integrated into the neighborhood with the possibility to focus small-scale neighborhood commercial investment back to the center of the study area.



## Healthy Foods and Urban Agriculture

The design of the plan should accommodate opportunities for access to healthy and fresh produce. It is understood that the area is currently undeserved and many residents in the do not own a personal vehicles, relying on bus transit for their transportation needs. Preliminary travel assessments indicate bus transit to Kroger, the nearest full-service grocery located at Tates Creek Center, requires a 17 minute ride, in contrast it only takes about a 5 minutes to drive. Once shoppers arrive to the store via bus, they may face challenges of maneuvering busy streets, steep terrain and parking lots before entering the front door. For shoppers wishing to shop elsewhere, it requires longer transit time or in some cases the availability of bus transit is non-existence (i.e. Walmart Neighborhood Store at Saron Drive).

EHI has worked with residents in a similar neighborhood to develop strategies for healthy food initiatives. The plan will assess healthy existing food options, and with community input provide strategies to best address access. Conceptually, these options to healthy food may include:

- Improve pedestrian access to existing nearby grocery stores, and improve bus transit to food shopping areas currently unavailable.
- Create opportunities for utilizing public open space for large-scale food production or smaller community gardens in the study area.
- Partnering with the Culinary Arts School to provide food related education activities with neighborhood residents
- Create a pilot program for mobile markets that serves underserved neighborhoods, or satellite CSA drop locations in low-income areas.
- Locate a farmer's market pavilion in the study area.
- Create a good neighbor strategy for those limited retail providers to enhance and improve the concept of health foods.

## Residential/Mixed Income Housing

The study area has a large concentrations of public housing, altogether about 320 units. Lexington Housing Authority is in a two-year process of renovating 206 units with provisions to create safe and energy efficient housing. Plans also include façade work to provide some articulation in building design. Because this work is currently underway it is imperative to collaborate with the Lexington Housing Authority to assess other potential housing revitalization efforts and to incorporate design retrofits into the streetscape.



## Complete Streets (Connectivity MAP)

The key to an accessible and equitable neighborhood is to connect its residents with their places of employment, schools, community assets, parks and open spaces. Complete Streets promotes the use of fully functioning transportation systems, which incorporate facilities for neighborhood pedestrians, bicyclists, transit riders and automobile drivers. The proposal includes an evaluation of the existing street network to identify key opportunities for complete street opportunities. Armstrong Mill Road, Appian Way, Trent Boulevard, Pimlico Parkway and Centre Parkway have large right-of-ways that could be considered for complete street retrofits. Increasing multi-modal capacity along these collector streets will improve access to existing commercial areas located just outside the study boundary (i.e. Redding Road), and areas within the study area.

## Secure by Urban Design

Evaluate neighborhood for safety concerns and work with police department to identify hot spots for criminal activities. Review design principles that promote safe and secure urban places and that reduce the opportunities for crime.

- Street Lighting: Ample level of lighting within the public realm
- Sightlines: Ability to see within public space
- Connectivity of pedestrian and bicycle facilities creating more “eyes” on the street
- Positively incorporate open space into overall neighborhood design

## Green Infrastructure

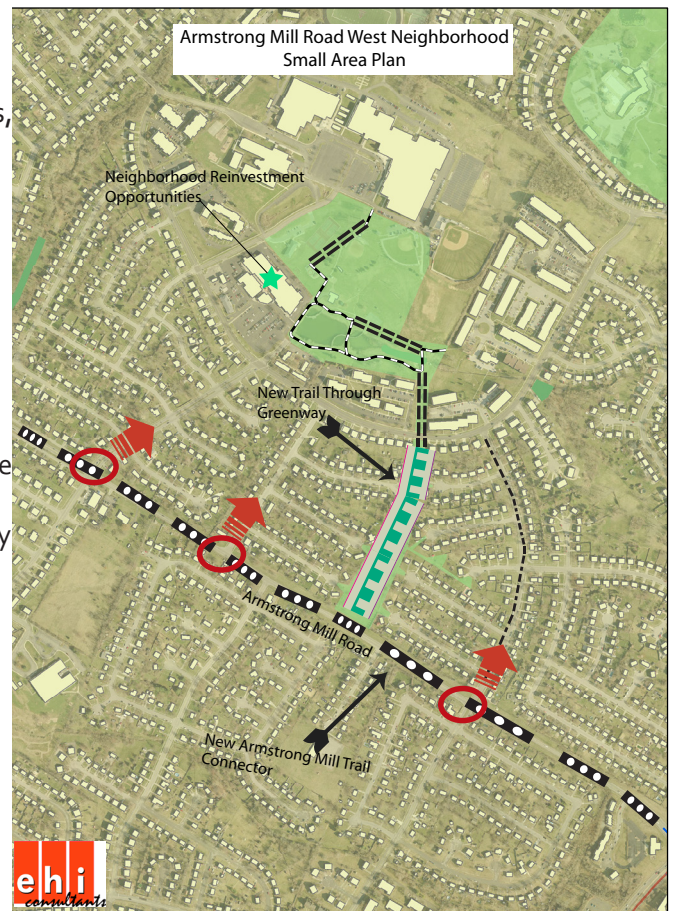
Provisions for green infrastructure should include an interconnected network linking corridors and hubs. Opportunities for corridors include expanding dedicated greenways along existing creeks and streams. Hubs serve as anchors providing an origin or destination for wildlife and ecological processes and supports native species. Existing green space such as Gainesway Park, public school grounds, golf course and other sites provide location for hubs. Green infrastructure can be incorporated in urban development through the use of stormwater BMPs such as rain gardens, bio-swales within the street ROW, bio-retention area and permeable pavement. Provisions for green infrastructure will include linking green systems and BMPs as sites are identified for redevelopment.

## Task F: Plan Alternatives (1 Month)

Conduct public meetings with land use recommendations for housing and commercial uses.

## Task G: Preferred Alternatives (1 Month)

Develop urban design elements for preferred alternative with land use recommendations, design guidelines and public R.O.W treatments.



## Tasks H, I and J: Final Deliverables (1 Month)

Present to Planning Commission work session and conduct public hearing and revise final report.

### Phase II Deliverables

- Base map
- Goals and Objectives
- Base studies and plan elements
- Plan alternatives and recommendations
- Site sketches
- Design guidelines
- Final report

# Company Profile

## EHI Consultants

EHI Consultants was founded in 1995 in Lexington, Kentucky to provide the highest quality of planning and engineering design services. Our diversity provides the capability to program, plan, design and implement a range of housing, planning, and engineering projects. **We are committed to the improvement of the natural, social, physical and cultural environments. EHI believes that engineering, design and planning should complement each other and are not mutually exclusive.**

EHI provides expertise in civil engineering and planning. Our Planning and public involvement services are based on our staff of highly qualified, licensed, planners. Their experience and qualifications give us the capabilities to provide urban design, neighborhood planning, bicycle and pedestrian facilities, comprehensive plans, as well as public meeting facilitation, and public surveying.

Listed below are our core services relevant to this project that we provide:

### Planning

Urban Design  
Neighborhood Planning  
Land Use & Zoning  
Transportation Planning  
Bicycle and Pedestrian  
Socioeconomic  
Comprehensive Planning  
Public Involvement

### Engineering

Roadway  
Roadway Design  
Grading & Drainage  
Civil and Site

### Housing

Housing Market Study  
Affordable Housing Assessment  
Housing Tax Credits  
Housing Infill  
Housing Finance Study

### Environmental

Permitting  
Assessment  
Reclamation  
Remedial Measures  
Env. Impact

### Team Role

Planning, Community Outreach

### Key Personnel

Edward Holmes, AICP - President  
Ryan Holmes - Planner  
Rachel Phillips - Planner  
Eric Roberts - Facilitator

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#### Mr. Andrew Grunwald, PE.

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agrunwald@lexingtonky.gov

## ED Holmes, AICP

President

Mr. Holmes is president and owner of EHI Consultants, a planning and engineering firm that was created in 1995. He has over 30 years of experience in the public and private sector. Mr. Holmes served as Director of Planning for the Bluegrass Area Development District for 16 years of his career, where he directed and led the regional land use and comprehensive planning efforts for the central Kentucky Bluegrass Region. Mr. Holmes also served as Cabinet Secretary for the Kentucky Cabinet for Public Protection and Regulation, and served as Vice Chairman of the Kentucky Public Service Commission and Vice President of Cincinnati Bell Telephone. He currently manages the operations of his planning, engineering and environmental consulting firm based in Lexington, Kentucky. EHI has been recognized by the Kentucky Small Business Administration with the 2011 Pacesetter Award for emerging and outstanding small businesses.

### Project Experience

- East End Small Area Plan, Lexington, KY
- Newtown Pike Extension- Southend Park Urban Village Lexington, KY
- Complete Streets, Lexington, KY
- Housing Market Study, Lexington, KY
- Infill and Redevelopment, Lexington, KY

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## Rachel Phillips, AICP

Planner

Rachel Phillips is a graduate of University of Illinois with a Masters of Urban Planning with 12 years of land use and community planning, development review, and plan implementation. She has worked on various community and specialized plans with vast knowledge community engagement processes. Ms. Phillips is a Senior Planner at EHI consultants that has previously worked for the Army Corps of Engineers, Auckland City Council, LFUCG Division of Planning, Georgetown-Scott County Planning Commission and Lincoln Trail ADD.

### Project Experience

- Magoffin County Comprehensive Plan, Magoffin, KY
- Regional water sustainability for Net Zero Army Installations, Camp Rilea Oregon and Tobyhanna Army Depot, Pennsylvania
- Implementation of Resource Management Act of New Zealand, Auckland, New Zealand
- Neighborhood design overlays, Underutilized Property Survey, Newtown Pike Extension Commercial Design Standards, Infill and Redevelopment policy changes, LFUCG, Lexington, KY
- Georgetown-Scott County Comprehensive Plan



### EDUCATION

Bachelor of Arts  
Urban Planning and  
Design  
University of  
Cincinnati

### REGISTRATIONS

American Institute  
of Certified Planners,  
1983

### PROFESSIONAL AFFILIATIONS

American Institute of  
Certified Planners

American Planning  
Association



### EDUCATION

Bachelor of Science  
Geography  
Western Kentucky  
University

Masters of  
Urban Planning  
University of Illinois

### PROFESSIONAL AFFILIATIONS

American Institute of  
Certified Planners

American Planning  
Association

## Ryan Holmes

Project Manager/Planner

Mr. Holmes is a graduate of the University of Cincinnati, who recently completed a comprehensive portfolio analysis for the City of Madeira, OH. Included in this portfolio is a comprehensive update of Madeira's zoning and subdivision regulations. The project updated the community's development regulations to reflect the current conditions as an established, built-out community focused on maintaining its neighborhoods and enhancing its commercial districts.

Mr. Holmes is a planner at EHI consultants that has expertise in Small Area Plans, Community Planning, Public Involvement. Mr. Holmes has been involved in several projects, his experience with relevant projects are as follows:

### Project Experience

- **Downtown Lexington Traffic Movement and Revitalization Study, Lexington, KY**
- **LFUCG Parking Garage Assessment, Lexington, KY**
- **Legacy Trail, Lexington, KY**
- **Southend Urban Village Plan, Lexington, KY**
- **Complete Streets, Lexington, KY**

### Specialized Training

- **ArcGIS 9.0 and higher**
- **Adobe Creative Suite 6**
- **Meeting and Business Facilitation**



### **EDUCATION**

Master of Community  
Planning  
University of  
Cincinnati

Master of Business  
Administration  
University of  
Cincinnati

Bachelor of Science  
Business  
Administration,  
University of Louisville



Parsons Brinckerhoff is a global consulting firm assisting public and private clients who plan, develop, design, construct, operate, and maintain thousands of critical infrastructure projects around the world. Founded in New York City in 1885, Parsons Brinckerhoff is a diverse company of more than 14,000 people in more than 150 offices on five continents. With a strong commitment to technical excellence, a diverse workforce, and service to our clients, we are currently at work on thousands of infrastructure projects, ranging from mega-projects that define an entire region to smaller, more local projects that keep a community moving forward. We provide services for all modes of infrastructure, including transportation, power, energy, community development, water, mining and the environment.

Parsons Brinckerhoff has had a presence in Kentucky since 1986 and in Lexington since 1998. Our Lexington office, located in the Hamburg area, has served federal, state, regional, and local clients on a range of projects across Kentucky, including transportation, urban/community planning, and site development and restoration projects. Some of the major clients served during that time include:

- Kentucky Transportation Cabinet
- Lexington-Fayette Urban County Government
- Lexington Area Metropolitan Planning Organization
- National Park Service
- US Army Corps of Engineers
- Lextran
- Blue Grass Airport
- Kentucky State Parks

A key strength of Parsons Brinckerhoff is our ability to offer our clients the “full tool-box” – all under one roof. Parsons Brinckerhoff offers technical resources and staff for the following services:

- Multimodal and non-motorized transportation planning, architecture, civil, and environmental engineering
- Neighborhood oriented transportation plans, including transit service and bike and pedestrian plans
- Proven cost and schedule control techniques
- Design, project management, and construction management experience

## References

### **Randy Turner, PE**

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### **Max Conyers**

MPO Director  
Lexington Area Metropolitan  
Planning Organization  
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Related project:  
Danville Urban Area Study

Related projects:  
Lextran US 27 / Nicholasville  
Road Alternatives Analysis (AA)

Related projects:  
US 27 to I-75 Connector

## Office Address

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Lexington, KY 40509



**PARSONS  
BRINCKERHOFF**

## **K. Scott Walker, PE/PTOE**

Senior Traffic Engineer

Scott Walker is an experienced Traffic Engineer who has served in varying project management roles and task lead positions on numerous projects in Lexington, in Kentucky and nationwide. This includes traffic forecasting, traffic microsimulation projects, data collection activities, traffic impact analyses, crash rate studies, travel demand modeling projects of varying sizes, and miscellaneous planning and traffic studies for neighborhoods, cities, and states in Kentucky and across the US.

### **Project Experience**

- Lexington Area MPO Travel Demand Model, Lexington, KY
- US 27 / Lextran Alternatives, Lexington, Kentucky
- World Equestrian Games Traffic Management Plan, Lexington, KY

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## **Arlen Sandlin, PE**

Senior Highway Engineer

Mr. Sandlin is an experienced Senior Highway Engineer as well as a project manager for Parsons Brinckerhoff's major highway projects for KYTC. Arlen's experience and responsibilities on KYTC projects have included project management / coordination, studying and development of horizontal and vertical alignments, cost estimates, pavement design, erosion control plans, and all aspects of the highway design and plan development process for large and small projects.

### **Project Experience**

- US 60 Traffic Study, Frankfort, KY
- Watterson Trail, Louisville, KY
- Hurstbourne Parkway, Louisville, KY

### **Professional Affiliations**

Professional Engineer – Kentucky

**PARSONS  
BRINCKERHOFF**

### **EDUCATION**

Bachelor of Science  
Civil Engineering  
University of Kentucky

### **PROFESSIONAL AFFILIATIONS**

Professional Engineer  
– Kentucky

Professional Traffic  
Operations Engineer

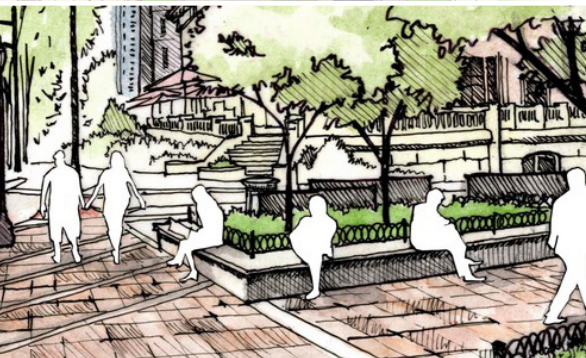
**PARSONS  
BRINCKERHOFF**

### **EDUCATION**

Master of Business  
Administration  
University of  
Kentucky

Bachelor of Science  
Civil Engineering  
University of  
Kentucky





# URBAN DESIGN & PLANNING

LORD  
AECK  
SARGENT

Lord Aeck Sargent is an award-winning architecture and urban design firm with six offices. Our mission of responsive design is dedicated to the creation of enduring places. Our portfolio includes urban mixed-use development, downtown master plans, streetscape design and implementation, and urban public space. Our services range from master planning and programming to design, construction administration and program management.

The design staff at LAS represents a broad range of experiences in planning, design, and construction. Our staff includes registered architects, urban planners, landscape designers, materials specialists, land planners, cost estimators and zoning specialists.

With a focus on the design of walkable, livable urban communities, we approach the built environment of each community as a “collage” of its unique people, politics and place. We believe in the principles of good urbanism – diversity, connectivity, sustainability. We are known for our strengths in public involvement, graphic communication and implementation strategies. Our work is varied in scale, from individual Buildings & Sites and Streets & Parks, to the institutional frameworks of Campuses & Schools; from distinctive Neighborhoods & Districts to regional networks of Corridors & Centers; and even entire Cities & Towns. Our plans have resulted in thousands of new housing units, first-class schools and institutions, hundreds of acres of new parks and open space, miles of streetscape and dozens of memorable places. Our experience in fostering good communications helps our clients develop projects that “fit” and that are well integrated into the larger community.

- Buildings & Sites
- Streets & Parks
- Campuses & Schools
- Neighborhoods & Districts
- Corridors & Centers
- Cities & Towns

## ATLANTA

1201 Peachtree Street  
Suite 300  
Atlanta, GA 30361

Robert J. Begle, Principal  
rbegle@lordaecksargent.com  
404-253-2501

## LEXINGTON

201 West Short Street  
Suite 820  
Lexington, KY 40507

Stanford R. Harvey AICP, Principal  
sharvey@lordaecksargent.com  
859-317-6691

## References

**Maria Catron**  
Deputy Director  
Kingsport Housing & Redevelopment Authority  
906 East Sevier Road  
Kingsport, TN 37662  
mariacatron@king-sporhousing.org  
423-392-2590

**Jeff Fugate**  
President  
Lexington Downtown Development Authority  
101 East Vine Street  
Suite 100  
Lexington, KY 40507  
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859-367-4972

**Julia Prater**  
Deputy for Affordable Housing & Hope VI Coordinator  
Columbia Housing Authority  
1917 Harden Street  
Columbia, SC 29204  
jprater@chasc.org  
803-254-3886 x 204

Urban Design & Planning | Profile

## Stanford R Harvey, ACIP

Principle

Stanford Harvey, a principal at Lord Aeck Sargent, directs the Urban Design & Planning practice area office in Lexington, and has over twenty years of experience in redevelopment and planning. Building upon both his background in architecture and city planning and his work for the City of Atlanta in the years preceding the 1996 Olympics, Mr. Harvey has served as Principal-In-Charge for numerous firm projects. His specialty is conceptualization of planning processes, facilitating community participation, directing facilities / infrastructure programs and developing implementation strategies.

### Project Experience

- East End Neighborhood Plan, Lexington, KY
- Glen Lennox Visioning, Chapel Hill, NC
- Gonzales Gardens Master Plan, Columbia, SC
- Grady Homes Master Plan, Atlanta, GA
- Hendley Homes/ Rosewood Hills Master Plan, Columbia SC
- Lexington Housing Study, Lexington KY
- Lexington Infill Redevelopment Planning, Lexington, KY
- Lexington Southend Park Design Guildlines, Lexington, KY

### Professional Affiliations

- Kentucky Chapter / American Planning Association, Treasurer
- Vice President of Chapter Services, Georgia Planning Assoc., 2006, 2007
- Downtown Lexington Corporation, Member

## Louis R. Johnson, ASLA/LEED

Senior Urban Designer

Louis R. Johnson has a background in urban design and landscape architecture, both giving him a well rounded design background that focuses on urban revitalization, land planning, sustainability and graphic communication throughout the design process. Mr. Johnson also works with the University of Kentucky in the Department of Landscape Architecture as a professional advisor as well as an adjunct professor.

### Project Experience

- East End Small Area Plan, Lexington, KY
- Montclair Neighborhood ND-1, Lexington, KY
- Infill Redevelopment steering Committee, Lexington, KY
- Westport Road Corridor Small Area Plan, Louisville, KY
- Church Hill Model Block, Richmond, VA

### Professional Affiliations

Kentucky Chapter of the American Society of Landscape Architects (KYASLA), President-Elect  
University of Kentucky, Landscape Architecture Program - Instructor/ Adjunct Professor  
American Society of Landscape Architects Fayette Alliance  
Sigma Lambda Alpha National Landscape Architecture Honor Society, Alumnus

LORD  
AECK  
SARGENT

### **EDUCATION**

Master of City  
Planning  
Georgia Institute of  
Technology  
Master of Architecture  
Georgia Institute of  
Technology

Bachelor of Science,  
Architecture  
University of Michigan

LORD  
AECK  
SARGENT

### **EDUCATION**

Master of Science  
Urban Design  
Georgia Institute of  
Technology

Bachelor of Science  
Landscape  
Architecture  
University of  
Kentucky

LEED Green Associate

## Soumi Basu

Senior Urban Designer

Soumi Basu, an urban designer / planner, has a strong background in urban design, physical planning and architecture, and expertise in ArcGIS, AutoCAD, and 3D visualization. Her skills include university and community master planning, project management, group facilitation, policy analysis and technical studies.

### Project Experience

- Lee Apartment Choice Neighborhood Initiative, Kingsport, TN
- East Washington Choice Neighborhood Initiative, Suffolk, VA
- Glen Lennox Visioning, Chapel Hill, SC
- Westport Road Corridor Small Area Plan, Louisville, KY

### Professional Affiliations

Kentucky Chapter of the American Planning Association Fayette Alliance  
Council of Architecture (India)  
Fayette Alliance

LORD  
AECK  
SARGENT

### **EDUCATION**

Master of Community  
Planning  
University of  
Cincinnati

Bachelor of  
Architecture  
Maharaja Sayajirao  
University  
Vadodara, Gujarat,  
India



# PROPOSED SCHEDULE

The proposed schedule represents our teams initial thinking on the projects timing through the program design to the final results and deliverables. Our team will review and refine this timeline during our initial project team meeting with LFUCG staff to ensure that it reflects all important requirements, planning needs, and major milestones.

SUGGESTED PROJECT SCHEDULE	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10
<b>PHASE I : Site Program and Preliminary Site Survey</b>										
Task A- Preliminary Review										
Study Area Survey	◆	■								
Task B- Client/Community Meetings										
Meet with LFUCG Division of Planning	●	■								
Kick-off Meeting			◆	■						
Public Workshop and Analysis				◆	■					
Public Workshop and Analysis					◆	■				
Public Workshop and Analysis						◆	■			
Task C- Final Scope of Plan Project										
Goals and Objectives				■	■					
Plan Principles and Elements					■	■				
Special Plan Elements						■	■			
Implementation plan							■	■		
<b>Phase II Plan Elements</b>										
Task D- Base Studies										
Prepare Study Map and Display					■	■	■	■		
Task E- Base Study Review										
Meet with Advisory Committee							●			
Neighborhood Meeting							●			
Refine Base Studies							■			
Task F- Plan Alternatives										
Develop two alternatives							■	■		
Meet with LFUCG Division of Planning								●		
Presentation at Public Hearing									●	
Task G- Preferred Alternative										
Refine based on Public Comment							■	■		
Develop urban design sketches							■	■	■	
Task H- Final Report										
Task I- Planning Commission Process										
Task J- Final Deliverable										

## PROPOSED FEE

		EHI / LAS / PB	
		Hours	Fees
<b>PHASE I: SITE PROGRAM AND PRELIMINARY SITE SURVEY</b>			
Task A: Preliminary Review		100 \$	13,925
Task B: Client/Community Meetings		60 \$	3,010
Task C: Final Scope of Plan Project		100 \$	12,500
Subtotal		260 \$	29,435
<b>Total Expense Allowance</b>			
Travel	\$	800	
Direct Costs	\$	1,700	
Subtotal	\$	2,500	
<b>PHASE II: PLAN ELEMENTS</b>			
Task D: Base Studies		300 \$	23,750
Task E: Base Study Review		100 \$	15,615
Task F: Plan Alternatives		85 \$	13,200
Task G: Preferred Alternatives		50 \$	5,500
Task H: Final Report		80 \$	7,750
Task I: Planning Commission Process		25 \$	2,000
Task J: Final Deliverable		100 \$	2,750
Subtotal		740 \$	70,565
<b>Total Expense Allowance</b>			
Travel	\$	500	
Direct Costs	\$	2,000	
Subtotal	\$	2,500	
<b>TOTAL FEES AND EXPENSE ALLOWANCE</b>		<b>1000 \$</b>	<b>105,000</b>

Team Member	Role	Current Workload	Commitment to Proposed Project	Hourly Rate
Edward Holmes, AICP	CEO/Project Manager	70%	25%	\$ 159.70
Ryan Holmes	Project Manager / Urban Planner	55%	40%	\$ 126.00
Rachel Phillips, AICP	Senior Planner	50%	40%	\$ 72.57
Shawn Dikes	Supervising Transportation / Transit Planner	40%	50%	\$56.42
Scott Walker	Senior Traffic Engineer	45%	40%	\$44.02
Arlen Sandlin	Senior Highway Engineer	50%	25%	\$68.47
Lindsay Walker	Senior Transportation Planner	55%	40%	\$41.07
Stanford R. Havery, AICP	Principle Urban Designer	80%	20%	\$225.00
Louis R. Johnson, ASLA, LEED GA	Senior Urban Designer	70%	30%	\$115.00
Soumi Basu	Senior Urban Designer	70%	30%	\$115.00



## EAST END SMALL AREA PLAN

EHI led the team responsible for the development of a small area plan for Lexington's East End Neighborhood in coordination with Lexington-Fayette Urban County Government.

The comprehensive neighborhood plan was completed in two phases. EHI was involved with facilitating extensive public involvement of neighborhood residents and stakeholders. This process was largely successful with more than 150 individuals turning out for the kick-off rally and 75 for the initial visioning session as well as favorable articles in the Lexington Herald-Leader newspaper and by downtown associations.

In addition to public involvement, the plan encompasses the examination of economic opportunities, diversity issues, infill development; mixed land use, open public space development, social capital and neighborhood character development. Prior to this project, EHI developed the feasibility study for this East Third Street area, identifying the need for retail and residential development within the East Third Street Corridor



Rendering provided by Urban Collage

## SOUTHEND PARK URBAN VILLAGE

EHI provided project management and led a design team of professionals in the planning and redevelopment of the Southend Park Neighborhood in Lexington, Kentucky. This project consisted of the planning and design of a 25-acre urban neighborhood near downtown Lexington that was recently impacted by the extension of the Newtown Pike Roadway.

EHI assessed the neighborhoods existing conditions, analyzed data and led participation in stakeholder meetings. The firm also developed strategies for redevelopment including urban infill (commercial, residential and mixed uses), recreational land uses, business development strategies, live work concepts, and urban design concepts as well as the final plan development.

EHI also assisted in the development of the Draft Environmental Impact Statement and Final Environmental Impact Statement through the investigation, analysis and provision of socio-economic data and neighborhood demographics to be incorporated into the environmental documents



**Date:**

2008 - 2009

**Location:**

Lexington, Kentucky

**Client:**

Lexington-Fayette  
Urban County  
Government

**Client Contact:**

Chris King  
Director of Planning  
859-258-3160



**Date:**

2003

**Location:**

Lexington, Kentucky

**Client:**

Lexington-Fayette  
Urban County Govern-  
ment

## COMPLETE STREETS

EHI Consultants is assisting with the implementation of a Complete Streets Program in Lexington. This includes revisions to the Roadway Manual that will place an emphasis on multi-modal transportation as well as efficient connections for vehicles and pedestrians throughout the County. Standards for development and retro-fit are addressed.

One task involves revamping the street classification system to include adjacent land uses as a means to classify streets along with the traditional reliance on street volume.

A heavy significance is placed on safety, universal access and non-vehicular users such as pedestrians, bicycles, the disabled, the growing elderly population and children.

Traffic calming measures will be implemented as retro-fits to existing corridors that were built too big for their use and, therefore, pose safety hazards because of the high speeds they allow. The issue of connectivity is stressed in order to increase mobility as well as decrease congestion and automobile usage.

This project includes heavy public involvement because of the newness of the Complete Streets concepts. Education through public meetings is at the forefront of the process. The program will benefit residents in the areas of safety, health, mobility, sustainability, and economics.



**Date:**  
2009 – Present

**Location:**  
Lexington, Kentucky

**Client:**  
Lexington-Fayette  
Urban County  
Government



## US 60 Traffic Study

Parsons Brinckerhoff is currently under contract with the Kentucky Transportation Cabinet to examine various traffic operations and construction options to enhance safety, improve capacity, and help traffic flow along the US 60 corridor from US 460 to I-64 in Franklin County, Kentucky.

Two evaluations are included in this study: an initial traffic study and a full corridor study. The first, which has already been completed, focused on the high-priority area between the Sunset Drive / McDonald's intersection and the Laralan Avenue / Brighton Park Boulevard intersection. The existing traffic operations were analyzed and used to evaluate KYTC's proposed design modifications and to determine if any proposed changes / modifications would improve operations.

The full corridor study is currently being undertaken. Key components of this analysis include: an existing conditions inventory, traffic forecasting, public involvement, identification of the project purpose and need, an environmental overview and environmental justice analysis, a geotechnical overview, and the analysis of conditions and improvement alternatives based on the findings from the study.

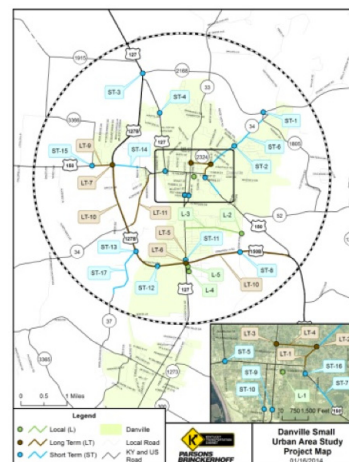


## Danville Small Urban Area (SUA) Study

Parsons Brinckerhoff completed the Danville SUA for the Kentucky Transportation Cabinet. Parson Brinckerhoff performed the study for the City of Danville, Kentucky and a portion of the surrounding unincorporated area of Boyle County.

The purpose of a SUA is to identify and examine transportation issues related to safety and congestion in an urban area or city and its surrounding area. The study focused on short-term improvements that could be quickly and effectively implemented at both an individual intersection level and at a corridor-wide level. The study has resulted in a list of short and long term prioritized recommendations (projects) that the KYTC, City of Danville, Boyle County, and / or private developers could take for further project development and implementation.

A critical component to this project was a detailed safety analysis. Identifying locations where there was a history of crashes and determining the contributing causes was a major focus of identifying locations for improvements and then determining what improvements were appropriate for the location. Traffic count and crash data as well as level of service and field observations were all used to determine locations for spot and corridor improvements. The KYTC and Parsons Brinckerhoff both collected data for this study. Projects included neighborhood scale multimodal solutions to address needed improvements



## EAST END SMALL AREA PLAN

**Lexington Fayette Urban  
County Government  
Lexington, KY**

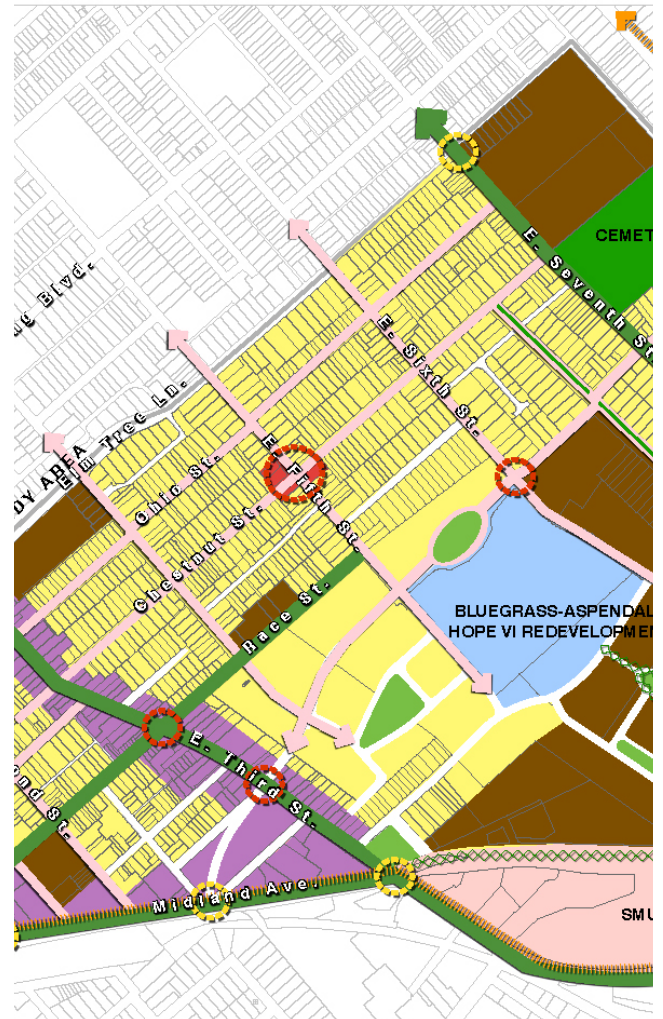
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Urban Collage\*, as part of a team, created a revitalization plan for the historic East End Neighborhood, a diverse neighborhood originally home to professionals, entertainers, and even some of the first African-American jockeys. Plans centered on balancing affordability while creating new investment, including plans for a rejuvenated Third Street Corridor.

The East End Small Area Plan provides recommendations for revitalization of the neighborhood such as:

- Residential infill and rehabilitation throughout the neighborhood
- Revitalization of the once thriving commercial core at the intersection of Third and Race Streets as well as along Midland Avenue
- Increased ecological awareness and standards throughout the industrial core
- Infrastructure upgrades; sidewalks, roadways, and green space
- Increased connectivity throughout the East End Neighborhood as well as improving connections to surrounding areas and Downtown Lexington

\*These projects were completed by Urban Collage prior



### START DATE

2008

### END DATE

2009

### SCOPE

Urban Design / Neighborhood Planning

### OWNER CONTACT

Jim Duncan  
Manager of Long Range Planning  
Lexington Fayette Urban County Government  
[jduncan3@lexingtonky.gov](mailto:jduncan3@lexingtonky.gov)  
859-258-3172

## ROSEWOOD HILLS MASTER PLAN

**Columbia Housing Authority  
Columbia, SC**

---

In 2003, the Columbia Housing Authority retained Urban Collage\* to produce a market-based development plan along the lines of the HOPE VI model for the 19-acre Hendley Homes public housing site. The plan emphasized public involvement and architectural compatibility to rally the adjoining neighborhoods around a new vision for the area. The plan and public involvement process sought to position the project not only as public housing redevelopment but also as a traditional neighborhood plan, a unique combination that drew on Urban Collage's diverse skill set.

Urban Collage built on the consensual vision of four participatory workshops, the continuing involvement of key stakeholders and the Columbia Housing Authority to develop a plan that significantly reworks existing infrastructure to result in a new series of public open spaces. No unit of the diverse mix of housing is more than one block away from a neighborhood park; and the greenway that unites them is anchored on either end by revitalizing commercial and cultural nodes. The plan subsequently became the basis for a successful HUD 2004 HOPE VI application. Since then, Urban Collage has gone on to create sets of design guidelines for both the mixed-use and senior living components of the plan, as well as consulting on the

detailed design of the infrastructure



The Columbia Housing Authority was awarded the 2009 Affordable Housing Developer of the Year from the U.S. Green Building Council for their work at Rosewood Hills. Urban Collage assisted CHA in preparing the community-based master development plan, HOPE VI application and design guidelines for this environmentally-conscious development near the University of South Carolina.

\*This project was completed by Urban Collage prior to joining Lord Aeck Sargent.

### **START / END DATE**

2003

### **SCOPE**

Urban Design / Master Planning

### **OWNER CONTACT**

Julia Prater

Deputy for Affordable Housing & Hope VI Coordinator  
Columbia Housing Authority

[jprater@chasc.org](mailto:jprater@chasc.org)

803-254-3886 x 204



Mike W. Hancock, P.E.  
Secretary

Kentucky Transportation Cabinet

Steven L. Beshear  
Governor

# COMMONWEALTH OF KENTUCKY



*Transportation Cabinet*

*certifies that*

*EHI CONSULTANTS*

*333 W. Vine Street, Suite 300, Lexington, KY 40507-1626*

*has met all eligibility requirements  
to participate in the  
Disadvantaged Business Enterprise Program*

This certificate is issued pursuant to 49 CFR Part 26 and is subject to suspension or revocation.

*November 30, 2014*

*Renewal Date*

*DBE Liaison Officer*

**Kentucky**  
UNBRIDLED SPIRIT™





**LFUCG MWDBE PARTICIPATION FORM**  
**Bid/RFP/Quote Reference #** RFP #20-2014

The MWDBE subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately.

<b>MWDBE Company, Name, Address, Phone, Email</b>	<b>Work to be Performed</b>	<b>Total Dollar Value of the Work</b>	<b>% Value of Total Contract</b>
1.			
2.			
3.			
4.			

The undersigned company representative submits the above list of MWDBE firms to be used in accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

EHI Consultants

\_\_\_\_\_  
**Company**

\_\_\_\_\_  
**Company Representative**

\_\_\_\_\_  
**Date**

04/24/2014

\_\_\_\_\_  
**Title**

President





EHI IS A CERTIFIED DBE AND THEREFORE FULFILLS THE DBE REQUIREMENT

**LFUCG MWDBE SUBSTITUTION FORM**  
**Bid/RFP/Quote Reference #** RFP #20-2014

The substituted MWDBE subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated below and are now being submitted to Central Purchasing for approval. By the authorized signature of a representative of our company, we understand that this information will be entered into our file for this project.

SUBSTITUTED MWDBE Company Name, Address, Phone, Email	MWDBE Formally Contracted/ Name, Address, Phone, Email	Work to Be Performed	Reason for the Substitution	Total Dollar Value of the Work	% Value of Total Contract
1.					
2.					
3.					
4.					

The undersigned acknowledges that any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

EHI Consultants

Company

Company Representative

Date

Title

04/24/2014

President



EHI IS A CERTIFIED DBE AND THEREFORE FULFILLS THE DBE REQUIREMENT

**MWDBE QUOTE SUMMARY FORM**

Bid/RFP/Quote Reference # RFP #20-2014

The undersigned acknowledges that the minority subcontractors listed on this form did submit a quote to participate on this project.

Company Name	Contact Person
Address/Phone/Email	Bid Package / Bid Date

MWDBE Company Address	Contact Person	Contact Information (work phone, Email, cell)	Date Contacted	Services to be performed	Method of Communication (email, phone meeting, ad, event etc)	Total dollars \$\$ Do Not Leave Blank (Attach Documentation)	MBE * AA HA AS NA Female

(MBE designation / AA=African American / HA= Hispanic American/AS = Asian American/Pacific Islander/ NA= Native American)

The undersigned acknowledges that all information is accurate. Any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and claims.

EHI Consultants

\_\_\_\_\_  
Company

\_\_\_\_\_  
Company Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

04/24/2014

President



**LFUCG SUBCONTRACTOR MONTHLY PAYMENT REPORT**

The LFUCG has a 10% goal plan adopted by city council to increase the participation of minority and women owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MWDBE vendors on a monthly basis. By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentation may result in termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims. Please submit this form monthly to the Division of Central Purchasing/ 200 East Main Street / Room 338 / Lexington, KY 40507.

**Bid/RFP/Quote #** RFP #20-2014  
**Total Contract Amount Awarded to Prime Contractor for this Project** \_\_\_\_\_

<b>Project Name/ Contract #</b>	<b>Work Period/ From:</b> _____ <b>To:</b> _____
<b>Company Name:</b>	<b>Address:</b>
<b>Federal Tax ID:</b>	<b>Contact Person:</b>

Subcontractor Vendor ID (name, address, phone, email)	Description of Work	Total Subcontract Amount	% of Total Contract Awarded to Prime for this Project	Total Amount Paid for this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Scheduled Project End Date

By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentations may result in the termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims.

EHI Consultants

\_\_\_\_\_  
**Company**  
 04/24/2014  
 \_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Company Representative**  
 President  
 \_\_\_\_\_  
**Title**

EHI IS A CERTIFIED DBE AND THEREFORE FULFILLS THE DBE REQUIREMENT  
**LFUCG STATEMENT OF GOOD FAITH EFFORTS**

Bid/RFP/Quote # \_\_\_\_\_ RFP #20-2014 \_\_\_\_\_

By the signature below of an authorized company representative, we certify that we have utilized the following Good Faith Efforts to obtain the maximum participation by MWDBE business enterprises on the project and can supply the appropriate documentation.

\_\_\_\_\_ Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms to participate.

\_\_\_\_\_ Included documentation of advertising in the above publications with the bidders good faith efforts package

\_\_\_\_\_ Attended LFUCG Central Purchasing Economic Inclusion Outreach event

\_\_\_\_\_ Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs of subcontracting opportunities

\_\_\_\_\_ Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms

\_\_\_\_\_ Requested a list of MWDBE subcontractors or suppliers from LFUCG Economic Engine and showed evidence of contacting the companies on the list(s).

\_\_\_\_\_ Contacted organizations that work with MWDBE companies for assistance in finding certified MWDBE firms to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.

\_\_\_\_\_ Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.

\_\_\_\_\_ Followed up initial solicitations by contacting MWDBEs to determine their level of interest.

\_\_\_\_\_ Provided the interested MWDBE firm with adequate and timely information about the plans, specifications, and requirements of the contract.

\_\_\_\_\_ Selected portions of the work to be performed by MWDBE firms in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible

EHI IS A CERTIFIED DBE AND THEREFORE FULFILLS THE DBE REQUIREMENT

units to facilitate MWDBE participation, even when the prime contractor may otherwise perform these work items with its own workforce

\_\_\_\_\_ Negotiated in good faith with interested MWDBE firms not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached.

\_\_\_\_\_ Included documentation of quotations received from interested MWDBE firms which were not used due to uncompetitive pricing or were rejected as unacceptable and/or copies of responses from firms indicating that they would not be submitting a bid.

\_\_\_\_\_ Bidder has to submit sound reasons why the quotations were considered unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a MWDBE quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy MWDBE goals.

\_\_\_\_\_ Made an effort to offer assistance to or refer interested MWDBE firms to obtain the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal

\_\_\_\_\_ Made efforts to expand the search for MWBE firms beyond the usual geographic boundaries.

\_\_\_\_\_ Other - any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include MWDBE participation.

Failure to submit any of the documentation requested in this section may be cause for rejection of bid. Bidders may include any other documentation deemed relevant to this requirement. Documentation of Good Faith Efforts are to be submitted with the Bid, if the participation Goal is not met.

The undersigned acknowledges that all information is accurate. Any misrepresentations may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and claims.

EHI Consultants

\_\_\_\_\_  
**Company**



\_\_\_\_\_  
**Company Representative**

04/24/2014

\_\_\_\_\_  
**Date**

President

\_\_\_\_\_  
**Title**



## AFFIDAVIT

Comes the Affiant, Ed Holmes, and after being first duly sworn, states under penalty of perjury as follows:

1. His/her name is Ed Holmes and he/she is the individual submitting the proposal or is the authorized representative of EHI Consultants, the entity submitting the proposal (hereinafter referred to as "Proposer").
  
2. Proposer will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the proposal is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
  
3. Proposer will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
  
4. Proposer has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
  
5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.
  
6. Proposer has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."

**Continued on next page**

7. Proposer acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Further, Affiant sayeth naught.

E Holmes

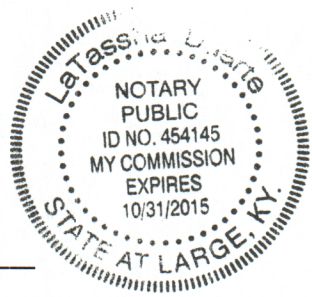
STATE OF Kentucky

COUNTY OF Jefferson

The foregoing instrument was subscribed, sworn to and acknowledged before me by Edward Holmes on this the 23<sup>rd</sup> day of April, 2014, 2013:

My Commission expires: Notary ID No. 454145  
My Commission Expires 10/31/2015

LaSanha Duarte  
NOTARY PUBLIC, STATE AT LARGE





## EQUAL OPPORTUNITY AGREEMENT

### The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

*The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.*

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

*The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.*

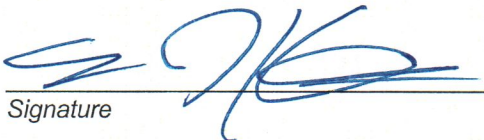
\*\*\*\*\*

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

### Bidders

*I/We agree to comply with the Civil Rights Laws listed above that govern employment rights of minorities, women, Vietnam veterans, handicapped and aged persons.*

  
Signature

EHI CONSULTANTS  
Name of Business

WORKFORCE ANALYSIS FORM

Name of Organization: EHI Consultants

Date: April 24, 2014

Categories	Total	White		Latino		Black		Other		Total	
		M	F	M	F	M	F	M	F	M	F
Administrators	1		1								
Professionals	8	4				4					
Superintendents											
Supervisors											
Foremen											
Technicians											
Protective Service											
Para-Professionals											
Office/Clerical	1		1								
Skilled Craft											
Service/Maintenance											
Total:											

Prepared by: \_\_\_\_\_



EDUARDO J. HOLMES, PRESIDENT

Name & Title

## AFFIDAVIT

Comes the Affiant, Lloyd Graham, and after being first duly sworn, states under penalty of perjury as follows:

1. His/her name is Lloyd Graham and he/she is the individual submitting the proposal or is the authorized representative of Parsons Brinckerhoff, Inc., the entity submitting the proposal (hereinafter referred to as "Proposer").
2. Proposer will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the proposal is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
3. Proposer will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
4. Proposer has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.
6. Proposer has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."

**Continued on next page**



7. Proposer acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Further, Affiant sayeth naught.

\_\_\_\_\_  
Lloyd Graham, Senior Vice President

STATE OF New York

COUNTY OF New York

The foregoing instrument was subscribed, sworn to and acknowledged before me

by Lloyd Graham on this the 23rd day

of April, 2014.

My Commission expires: October 6, 2015

Phyllis Gioe, New York

NOTARY PUBLIC, STATE AT LARGE

PHYLLIS GIOE  
NOTARY PUBLIC, STATE OF NEW YORK  
NO. 01G16099955  
QUALIFIED IN SUFFOLK COUNTY  
COMMISSION EXPIRES OCTOBER 6, 2007 2015

## EQUAL OPPORTUNITY AGREEMENT

### The Law

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*The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.*

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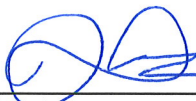
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Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

### Bidders

*I/We agree to comply with the Civil Rights Laws listed above that govern employment rights of minorities, women, Vietnam veterans, handicapped and aged persons.*


  
\_\_\_\_\_  
Signature Lloyd Graham, Senior Vice President      Parsons Brinckerhoff, Inc.      April 23, 2014  
\_\_\_\_\_  
Name of Business

**WORKFORCE ANALYSIS FORM**

**Name of Organization:** Parsons Brinckerhoff, Inc.

**Date:** 04 / 23 / 2014

Categories	Total	White		Latino		Black		Other		Total	
		M	F	M	F	M	F	M	F	M	F
<b>Administrators</b>	1943	1306	272	54	23	43	18	188	39	1591	352
<b>Professionals</b>	1733	754	458	67	56	41	37	196	124	1058	675
<b>Superintendents</b>	0	0	0	0	0	0	0	0	0	0	0
<b>Supervisors</b>	0	0	0	0	0	0	0	0	0	0	0
<b>Foremen</b>	0	0	0	0	0	0	0	0	0	0	0
<b>Technicians</b>	961	546	130	83	23	48	13	98	20	775	186
<b>Protective Service</b>	0	0	0	0	0	0	0	0	0	0	0
<b>Para-Professionals</b>	0	0	0	0	0	0	0	0	0	0	0
<b>Office/Clerical</b>	460	29	255	5	61	4	64	7	35	45	415
<b>Skilled Craft</b>	0	0	0	0	0	0	0	0	0	0	0
<b>Service/Maintenance</b>	0	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	5097	2635	1115	209	163	136	132	489	218	3469	1628

**Prepared by:**  \_\_\_\_\_  
**Name & Title**  
 Lloyd Graham, Senior Vice President

## AFFIDAVIT

Comes the Affiant, Lord, Aeck & Sargent, Inc., and after being first duly sworn, states under penalty of perjury as follows:

1. His/her name is Robert J. Begle and he/she is the individual submitting the proposal or is the authorized representative of Lord, Aeck & Sargent, Inc., the entity submitting the proposal (hereinafter referred to as "Proposer").

2. Proposer will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the proposal is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.

3. Proposer will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.

4. Proposer has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.

5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.

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**Continued on next page**

7. Proposer acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Further, Affiant sayeth naught.



STATE OF GEORGIA

COUNTY OF FULTON

The foregoing instrument was subscribed, sworn to and acknowledged before me

by Robert J. Begle, Principal, Lord, Aeck & Sargent, Inc. on this the 23rd day  
of April, 2013.

My Commission expires: 09/26/16



NOTARY PUBLIC, STATE AT LARGE





# EQUAL OPPORTUNITY AGREEMENT

## The Law

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## Bidders

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\_\_\_\_\_  
*Signature*

\_\_\_\_\_  
Lord, Aeck & Sargent

\_\_\_\_\_  
*Name of Business*

**WORKFORCE ANALYSIS FORM**

**Name of Organization:** Lord, Aeck and Sargent, Inc.

**Date:** 04 / 18 / 14

Categories	Total	White		Latino		Black		Other		Total	
		M	F	M	F	M	F	M	F	M	F
Administrators	20	17	2			1				18	2
Professionals	84	39	28	1	3	1	7	4	1	45	39
Superintendents											
Supervisors	23	10	8					1	4	11	12
Foremen											
Technicians											
Protective Service											
Para-Professionals											
Office/Clerical	11		7	1			2		1	1	10
Skilled Craft											
Service/Maintenance											
<b>Total:</b>	138	66	45	2	3	2	9	5	6	75	63

**Prepared by:** Stanford Harvey, Principal

**Name & Title**