Who We Are

Akil-Abree Consulting LLC is a strategic consulting, sourcing, and digital infrastructure development firm operating at the intersection of technology and renewable energy. We specialize in delivering comprehensive, end-to-end solutions that integrate planning, design, procurement, and implementation.

Our multidisciplinary team brings deep expertise across infrastructure, workforce development, and emerging technologies, enabling us to execute fully integrated "wraparound" projects that not only build systems but also create sustainable workforce pipelines through training, certification, and job placement.

Core Capabilities

1. Workforce Development & Education
We partner with K–12 institutions, higher education systems, and community organizations to build awareness and pathways into technology and infrastructure careers. Our programs include:

- Pre-apprenticeship and apprenticeship pipelines
- Technical certifications in manufacturing, installation, and maintenance
- Industry-aligned training programs supporting workforce readiness

2. Strategic Consulting & Economic Development
We provide advisory services to public and private sector clients, including:

- Economic development strategy and implementation
- Grant identification, application, and compliance support
- Public-private partnership structuring

3. Supply Chain & Procurement
Akil-Abree serves as a trusted supplier of key infrastructure and energy-related products, including:

- Smart poles and composite poles
- EV charging stations
- Fiber optic cable (broadband infrastructure)
- Industrial warehouse systems (fans, automated rolling doors)

We also provide strategic sourcing of additional materials tailored to project-specific needs, ensuring cost efficiency and alignment with renewable energy goals.

4. Digital Infrastructure & Renewable Energy Development
We design and develop scalable infrastructure solutions, including:

- Smart cities and smart campuses
- Smart business districts and mixed-use developments
- Renewable energy systems and EV charging networks

Our team has identified strategic development opportunities in underserved communities, focusing on projects that deliver long-term economic impact. These include technology hubs, manufacturing centers, mixed-use developments, and sustainable energy ecosystems.

Target Market

Public Sector

- Educational institutions (K–12 districts, community colleges, universities)
- Municipal and regional governments (intergovernmental collaborations, economic development initiatives)
- Transportation infrastructure (rest stops, transit hubs, rail and bus systems)

Private Sector

- Healthcare systems and hospitals
- Retail and commercial centers
- Industrial parks and logistics hubs

Funding Landscape & Opportunities

Akil-Abree is strategically positioned to leverage significant public and private funding streams, including:

Public Sector Funding Sources

- Illinois Department of Commerce and Economic Opportunity (DCEO)
- Climate and Equitable Jobs Act (CEJA) programs

- Department of Innovation & Technology (DoIT)
- Environmental Protection Agency (EPA) infrastructure funding
- Illinois State Treasurer’s investment initiatives

Public-Private & Industry Opportunities

- Railroad Association funding (approx. $48M) for grid crossing safety and cargo protection
- Infrastructure modernization and energy transition programs

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Investment Value Proposition

Akil-Abree Consulting LLC offers a unique, vertically integrated model that combines:

- Infrastructure development
- Workforce creation
- Strategic sourcing
- Public-private funding alignment

Our approach ensures that every project delivers not only physical infrastructure but also measurable economic and social impact. By aligning development with workforce pipelines and funding opportunities, we create scalable, sustainable projects that generate long-term value for communities and investors alike.

Akil-Abree Consulting LLC is positioned to lead the next generation of smart infrastructure and renewable energy development—where innovation, workforce, and community impact converge.