



HRGreen®

Building Communities.
Improving Lives.

Building Lasting Partnerships

Founded in 1913, HR Green is proud to be one of the nation's longest enduring engineering firms. For more than a century, we've partnered with public and private clients across markets and geographies to deliver comprehensive engineering, planning, and management solutions that strengthen and connect communities.

We commit to providing great client service through honesty, responsiveness, and understanding; forming partnerships with our clients and colleagues that leads to success.

Our clients benefit from the scale and resources of a national firm combined with the personalized attention of dedicated teams. Consistently ranked among ENR's Top 500 Design Firms and recognized as a Great Place to Work, we're committed to delivering exceptional results while fostering a culture of leadership, performance, operational excellence, collaboration, and community.



LEADERSHIP



PERFORMANCE



OPERATIONAL EXCELLENCE



COLLABORATION



COMMUNITY

HR Green offices are located throughout the United States in Arizona, California, Colorado, Florida, Iowa, Illinois, Minnesota, Missouri, South Dakota, and Texas.

Great Place To Work®

Certified

MAY 2025-MAY 2026

USA

We're proud to be recognized as a Great Place to Work® Certified company.

10 STATES



22 OFFICES



750+ EMPLOYEES



113+

Continuous Service for 113 Years

#168

Currently ranked 168 on ENR's Top 500 Design Firms in the United States



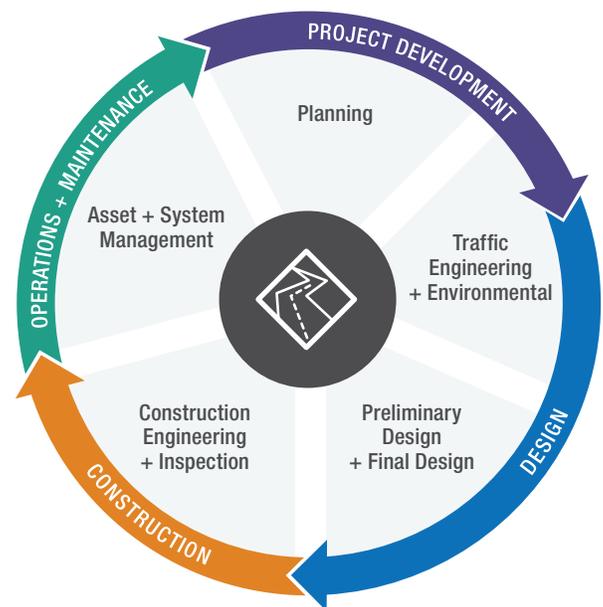
Driving Project Success

HR Green delivers transportation solutions that prioritize safety, efficiency, and long-term value. Our team understands the challenges DOTs face; funding constraints, environmental compliance, public engagement, and technical complexity in both urban corridors and evolving rural areas.

We provide full life-cycle project support, from planning and design through construction and asset management, ensuring projects are buildable, sustainable, and adaptable to future needs. Our integrated disciplines and constructability reviews reduce surprises and optimize maintenance, while leveraging innovation to meet your goals.

HR Green's life-cycle approach delivers consistent outcomes by aligning project needs with community priorities, environmental standards, and infrastructure goals—creating solutions that work for agencies and the people they serve.

TRANSPORTATION PROJECT LIFE-CYCLE



Project Development + Planning

- ▶ Access Management + Control Studies
- ▶ Complete Streets (Pedestrian, Bicyclist, Transit)
- ▶ Grant + Funding Applications
- ▶ Location Studies
- ▶ Hazard Elimination Studies
- ▶ Interchange Justification
- ▶ Reports (IJR)
- ▶ Multi-modal Corridor + Intersection Studies
- ▶ Parks + Open Space Master Planning
- ▶ Planning Environmental Linkages (PEL) Studies
- ▶ Public Engagement (Virtual + In-Person)
- ▶ Safety Studies + Action Plans
- ▶ School Circulation + Safety Studies
- ▶ Traffic Impact Studies
- ▶ Transportation Master Plans
- ▶ Transportation Policy Evaluation + Development

Traffic Engineering + Environmental Design

- ▶ Adaptive Signal Control Technology (ASCT)
- ▶ Advanced Traveler Information Systems
- ▶ Fiber Optic Interconnect Design
- ▶ Intelligent Transportation Systems (ITS) Design
- ▶ Intersection Control
- ▶ Evaluations (ICE)
- ▶ Traffic Management Systems
- ▶ Traffic Operations + Safety
- ▶ Traffic Operations Modeling + Simulation + Forecasting
- ▶ Traffic Safety Evaluations + Road Safety Audits
- ▶ Air Quality Analysis
- ▶ Community Impact
- ▶ Assessments
- ▶ Environmental + NEPA + Funding
- ▶ Environmental Monitoring + Compliance
- ▶ Environmental Permitting Strategies
- ▶ Traffic Noise Assessment + Attenuation Studies

Preliminary Design + Final Design

- ▶ 3D Renderings + Flyovers
- ▶ Access Management Planning
- ▶ Blueways + Riverwalks
- ▶ Bridges + Structures
- ▶ Construction Staging
- ▶ Green Infrastructure
- ▶ Final Construction Documents + Specifications
- ▶ Hydraulics + Hydrology
- ▶ Innovative Geometry + Roudabouts + 3D Modeling
- ▶ Interchange Design
- ▶ Intersection Control Evaluations
- ▶ Interstate Reconstruction
- ▶ Municipal + Arterial Street Design
- ▶ Planting Design
- ▶ Preliminary Cost Estimates
- ▶ Preliminary Geometric Layout + Construction Limits
- ▶ Right-Of-Way Impact
- ▶ Assessment
- ▶ Roadway Profile + Cross Section Development
- ▶ Rural Roadway Design
- ▶ Signage + Monumentation + Wayfinding
- ▶ Streetscapes + Parkways + Sidewalks + Trails
- ▶ Urban Streetscape Design

Construction Engineering + Inspection (CEI)

- ▶ Constructability Reviews
- ▶ Construction Management + Inspection
- ▶ Construction Staking + Layout
- ▶ Contract Administration
- ▶ Documentation + Record Keeping
- ▶ Environmental Compliance
- ▶ Materials Inspection + Testing
- ▶ Pre-Construction Services
- ▶ Problem Resolution + Claims Management
- ▶ Progress Payment Review
- ▶ Resident Engineering
- ▶ Shop Drawing Review
- ▶ Stakeholder Coordination
- ▶ Traffic Control Monitoring
- ▶ Utility Coordination

Operations + Maintenance

- ▶ Bridge Inspection + Condition Assessment
- ▶ Capital Improvement Plan Development
- ▶ Detection System Maintenance + Calibration
- ▶ Emergency Vehicle Preemption System Maintenance
- ▶ Equipment Replacement Planning
- ▶ Fiber Optic Communication System Maintenance
- ▶ GIS-Based Asset Management
- ▶ Infrastructure Asset Inventory + Condition Assessment
- ▶ Life Cycle Cost Analysis + Budgeting
- ▶ Maintenance Optimization Strategies
- ▶ Pavement Management
- ▶ Preventive Maintenance Scheduling + Planning
- ▶ Signal Cabinet + Equipment Inspections

Comprehensive Solutions to Support Your Vision



Broadband

We deliver future-ready broadband with a phased approach—starting with community-driven visioning, strategic planning, and GIS-enabled design, then managing construction and providing ongoing operational support for scalable, sustainable connectivity.



Municipal Services

Our professionals help municipalities operate efficiently with flexible, scalable services—from engineering and advisory support to plan review and electronic civil plan checks. We streamline processes, enhance transparency, and deliver tailored solutions that meet each community's unique needs.



Construction Engineering

Our construction professionals are experienced with projects for municipal, county, and state clients that include bridges, roads and highways; storm and sanitary sewers; water distribution systems; water treatment facilities; wells, and storage facilities; pumps and lift stations; and wastewater facilities.



Planning

Our planning services allow clients to imagine their future. Both new and established communities must set a strategy for growth and development. Our planning professionals recognize regulatory and economic parameters while utilizing implementation tools that lead to success and practical application.



Environmental

We partner with federal and state agencies to deliver sustainable, compliant solutions that simplify environmental clearance and permitting. We provide NEPA services, stormwater, air, and wetlands permitting, along with proactive compliance strategies.



Transportation

Our teams deliver integrated transportation solutions—from local streets to complex interstate systems. We combine planning, design, and construction with innovative technologies like 3D modeling, collaborating with DOTs, toll authorities, and municipalities nationwide for seamless project delivery.



Geospatial

Land surveying, GIS mapping, data collection, or field observations are often the crucial first step to any project. HR Green's geospatial professionals have a keen eye for detail and keep your project goals front of mind while adapting as required by site conditions.



Water

From feasibility studies through construction phase services, we help clients achieve reliable, cost-effective, and innovative solutions for potable and process water, wastewater, and water resources management.



Land Development

We combine technical expertise, a passion for service, and business savvy to make your projects highly successful. Our professionals provide planning, engineering, and landscape architectural services in a single, integrated team to streamline the development process.



Scan the QR Code or follow the link below to learn more about our services.

► www.hrgreen.com/services



HRGreen®