



Prepared for
TOWN OF LYONS

Prepared by
Kimley»Horn



Proposal for
STREETLIGHT CONVERSION STUDY
24-LIGHTING-01 | October 24, 2024



A. Cover Letter

Town of Lyons

Attention: Aaron Caplan
432 5th Avenue
Lyons, CO 80540

Kimley-Horn

6200 South Syracuse Way, Suite 300
Greenwood Village, CO 80111
www.kimley-horn.com

RE: Proposal for Streetlight Conversion Study, Project No. 24-Lighting-01

Dear Mr. Caplan and Members of the Selection Committee,

As the gateway to the Rocky Mountain National Park, the natural beauty of the Town of Lyons (Town) deserves to be honored and protected. This includes protecting wildlife and habitats from light pollution, preserving enjoyment of the nighttime skies, and promoting energy and natural resource conservation. To that end, we understand that the Town needs a consultant who can perform a study that will establish recommendations for converting the Town's lighting to LED fixtures that will minimize light pollution and be cost effective for the community without compromising safety. The Town would be best served by a consultant that has intimate familiarity with LED fixtures and DarkSky Ordinances, knows the Town, and has the skillsets required to complete the study to a high standard. Kimley-Horn is that consultant, and we offer you the following benefits:

Extensive Lighting Experience. The Kimley-Horn team has extensive experience performing lighting photometric analysis, illumination design, and economic analysis for LED fixtures. This experience includes municipalities and private entities. This gives us a wholistic perspective and toolbox of solutions to meet your needs.

Project Manager Heather Bo, PE, PTOE recently served Oklahoma Department of Transportation (ODOT) on an intersection lighting project and to establish state road lighting standards. She also served as project manager for the LED conversion of lights at Oklahoma City's Mike Monroney Aeronautical Campus (MMAC). **Her recent relocation to Colorado means that her workload is presently lighter than it may otherwise be, making her available to assist on project tasks efficiently and with less distraction.** Heather's depth of experience makes her the ideal leader for this study.

Trusted Partner. Joining Heather as Town Liaison is **Joel Price, PE, LEED AP**, who has worked with the Town on a wide range of projects over the last seven years. He knows the Town's staff, standards, and expectations for success. Supported by his guidance, the Kimley-Horn team will integrate seamlessly with the Town to provide excellent service from start to finish. **With Kimley-Horn, there are no learning curves or growing pains, saving you valuable time and resources.**

Full-Service Team. We know that crafting a plan is only the beginning of this project for Lyons. To help the town bring plans to life, we have also included **Anthony Pratt, PLA, ENV SP** as a grant writer for the project. He has assisted municipalities in securing millions of dollars in additional funding to bring their vision to life. Additionally, our team really enjoys listening to our clients and collaborating with them to make a great project. We have proven through past work that we are highly responsive and committed to providing quality service in a timely manner. **Supporting Lyons with exceptional client service throughout the duration of the project is one of our top priorities.**

We look forward to the opportunity to partner with the City on this contract. We have reviewed the Professional Services Agreement included in Exhibit B of the RFP and respectfully request the following exceptions, with **bold text** indicating proposed additions and ~~strikethrough~~ text indicating proposed elimination:

- 3.6 Standard of Performance. In performing the Services, the Contractor warrants that it shall use that degree of care, skill, and professionalism ordinarily exercised under similar circumstances by highly competent members of the same profession practicing in the State of Colorado **at the time the services are provided....** The Contractor's failure to meet or exceed any of the foregoing



standards and warranties may be considered a material breach of this Agreement and may be grounds for termination of the Agreement pursuant to Section 4.0 below, in addition to any other remedies as provided in Section 9.0 below.

- **6.3 Indemnification for Certain Claims.** For any claim not within the scope of Section 6.2 above, Contractor expressly agrees to indemnify and hold harmless the Town, and any of its council members, board members, commissioners, officials, officers, agents, contractors, attorneys, or employees from any and all damages, liability, expenses, or court awards, including costs and attorney's fees that are or may be awarded as a result of any loss, injury or damage sustained or claimed to have been sustained by any third party, including but not limited to, any person, firm, partnership, or corporation, **to the extent caused by**, in connection with or arising out of any intentional, reckless, negligent or tortious conduct, error, omission, or act of commission **negligent acts, errors, or omissions** by Contractor or any of its employees, agents, or others acting on Contractor's behalf in performance of the Services. Nothing in this Agreement shall be construed as constituting a covenant, promise, or agreement by the Contractor to indemnify or hold the Town, its elected officials, board members, commissioners, officials, officers, agents, contractors, attorneys, or employees harmless for any negligence solely attributable to the Town, its elected officials, boards, commissions, officials, officers, agents, contractors, attorneys, or employees. The Contractor's obligation to indemnify pursuant to this Section shall survive the completion of the Services and shall survive the termination of this Agreement. **These indemnification obligations are subject to the limitations in Colorado Revised Statutes Section 13-50.5-102.**
- **6.4 B. Claims Against Only One Party.** In the event of any claim asserted by a third party against only one Party to this Agreement arising out of any Party's **negligent** performance of the Services which claim is not within the scope of Section 6.2 above, the Party shall be entitled to elect to defend such claim on behalf of such Party subject to the provisions governing indemnification set forth in this Section... In the event that a Party elects to intervene voluntarily in any claim asserted against the other Party arising out of any Party's **negligent** performance of the Services or any claim that any law, statute, ordinance, rule or approved Town policy or procedure is unlawful, unconstitutional or otherwise improper, the intervening Party shall bear its own attorneys' fees, costs, and

expenses in such intervention and such fees, costs, and expenses shall not be subject to indemnification pursuant to this Section.

Kimley-Horn is confident that our qualifications are unmatched. Our team is excited to partner with the Town and to serve your community. We herein acknowledge all addenda and have included our signed acknowledgment in the Appendix of this proposal. Our exceptions are detailed on the following page. If you have any questions, please do not hesitate to contact our project manager, Heather at 720.325.5783, heather.bo@kimley-horn.com, or at the address listed above. Thank you for your consideration of our qualifications.

Sincerely,
Kimley-Horn

Heather Bo, PE, PTOE
Project Manager

Name of Corporation: Kimley-Horn and Associates, Inc.

Anthony Pratt, PLA, ENV SP
Authorized Signer

Attest:

Joel Price, PE, LEED AP
Secretary





B. Use of Subconsultants/Partners

Our key personnel have a thorough understanding of the requested tasks, and bring the technical expertise and availability to complete the work entirely in-house. We will not require aid from any subconsultants, providing the Town a single contact for the duration of the study.

C. Company Information

Company Name: Kimley-Horn and Associates, Inc.

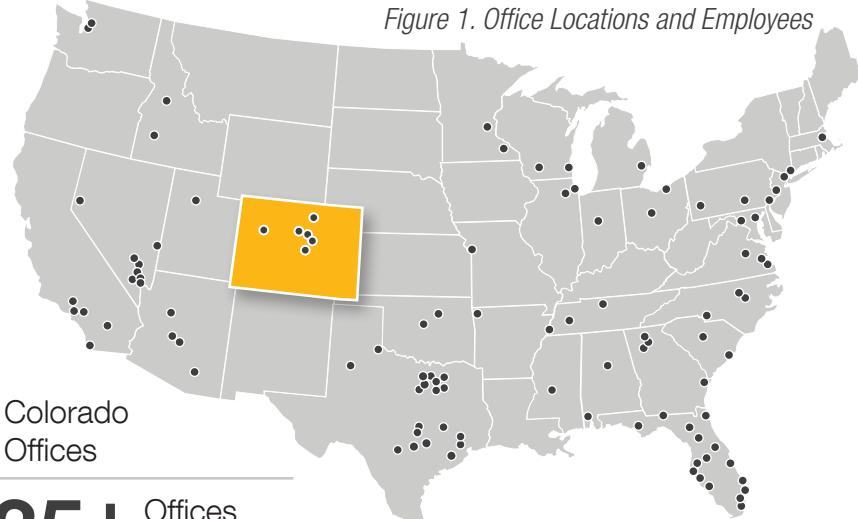
Year Established: 1967

Phone Number: 303.228.2300

Principal Contacts: Kimley-Horn has 99 principals of the firm and three located in Colorado: Brian Valentine, PE, LEED AP, Randall Phelps, PE, LEED AP, and Jason Castillo. A full list of firmwide principals can be provided upon request.

Address: 6200 South Syracuse Way, Suite 300, Greenwood Village, CO 80111

Figure 1. Office Locations and Employees



 **6** Colorado Offices

 **135+** Offices Nationwide

 **8,200+** Employees Nationwide

History, Overview, and Organization

Kimley-Horn is a full-service engineering, planning, and environmental consulting firm with more than 8,200 employees in 135 offices nationwide (**Figure 1**) that has provided consulting services to public- and private-sector clients nationwide since 1967. **At this time there are no plans to sell or merge the company.** Kimley-Horn is a privately held corporation, fully owned by individuals who are current employees of the firm. Our services include, but are not limited to the following:

- Civil Engineering
- Roadway design and planning
- Drainage (stormwater management and flood control)
- National Environmental Policy Act (NEPA) documentation
- Section 404 jurisdictional delineations
- Agency coordination and liaison
- Aerial imagery
- Construction management and bid phase support
- Transportation planning and traffic operations
- Traffic impact analysis
- Intelligent Transportation Systems (ITS)
- Signal warrant studies
- Advanced traffic management systems
- Landscape architecture/ land planning
- Parking analysis and design
- Transit operations
- Water/wastewater engineering
- Utility relocations/ wet utilities
- Electrical engineering/ street lighting
- Bridges and structures
- Environmental services
- Geographic Information Systems (GIS)
- Public involvement programs



D. Company and Personnel Qualifications

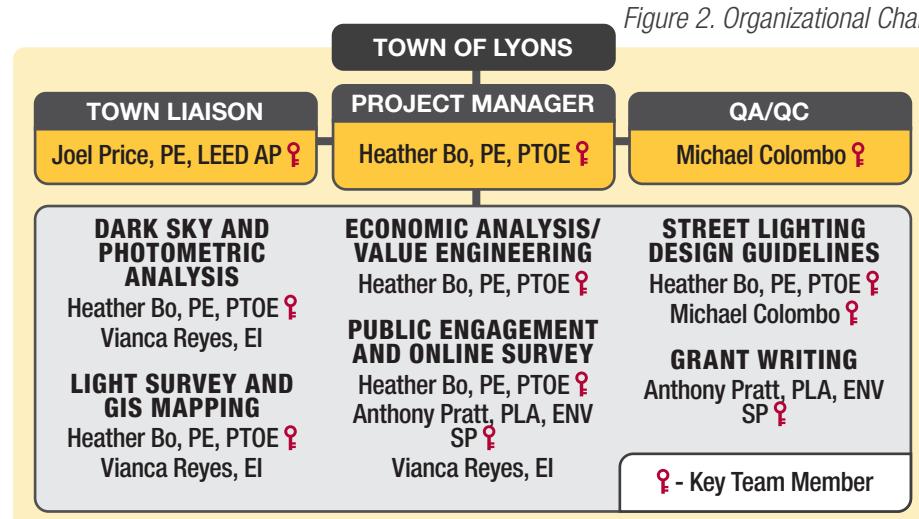
Business Philosophy

The core elements of Kimley-Horn's philosophy are expressed in its mission statement: Kimley-Horn is a business-based consulting practice, operated with integrity and dedicated to providing timely, quality professional services in a profitable manner—thus meeting the needs of our clients and satisfying the professional and financial objectives of our employees and owners.

Kimley-Horn keeps clients and staff at the center of our business. Co-founder Ed Vick said, "We have no reason to exist except to serve our clients." That intense focus on providing quality to the people we serve has made Kimley-Horn one of the nation's top consulting firms in every discipline we practice.

Key Personnel

The organizational chart in **Figure 2** demonstrates our team structure and specifies individual roles and responsibilities. The pages that follow provide detailed resumes outlining the experience of our team, demonstrating Kimley-Horn's technical expertise and availability to complete work to a high standard.



Heather Bo, PE, PTOE

Project Manager | 8 Years of Experience | 60% Time Anticipated

- BS, Civil and Environmental Engineering, Mississippi State University
- Professional Engineer (PE) in CO (#0064698), AR, OK, and TX
- Professional Traffic Operations Engineer (PTOE) (#5498)

Heather has more than eight years of experience working at Kimley-Horn on a variety of street and parking lot lighting, transportation, and traffic operations projects. Heather has worked on over 50 lighting projects including downtown, arterial, residential, industrial, and landscape lighting. Her lighting designs include photometric analysis, voltage drop calculations, wire sizing, and electrical service provider coordination. She also has performed LED conversion studies and analyzed the energy efficiency savings. She has served as the project manager, task manager, and production lead for multiple lighting projects. **In addition to serving as project manager, Heather will oversee DarkSky and Photometric Analysis, Economic Analysis and Value Engineering, Street Lighting Design Guidelines, Light Survey and GIS mapping, and Public Engagement and Online Survey tasks for this study, and has more than five years of experience managing projects similar to this one, including those listed here:**

- Oklahoma City Mike Monroney Aeronautical Center (MMAC) LED Conversion Design, Oklahoma City, OK — Project Manager.
- Estes Park Visitor Center Parking Lot Lighting, Estes Park, Colorado — Lighting Task Lead.
- Thornton 136th and Grant Trail, Roadway, and Bridge Lighting – Thornton, CO — Lighting Task Lead.
- Greeley Americans with Disabilities Act (ADA) Design, Greeley, CO — Task Manager.
- ODOT Lighting Traffic on Call, Oklahoma City, OK — Project Manager.

**Joel Price, PE, LEED AP**Town Liaison | **23** Years of Experience | **60%** Time Anticipated

- BS, Civil and Environmental Engineering, Georgia Institute of Technology
- PE in CO (#42601)
- Leadership in Energy and Environmental Design Accredited Professional (LEED AP)

Joel brings 23 years of experience working in the civil engineering industry. He has worked with the Town on various projects over the last five years and understands the Town's operations and funding needs. Joel's expertise encompasses municipal engineering specific to the design and construction of water distribution, raw water supply, and wastewater collection; stormwater management; and water quality. He is also skilled in municipal infrastructure, streetscape improvements, customer relationship management, team building, and public works.

Relevant Projects:

- Lyons Apple Valley Waterline Replacement, Lyons, CO — Project Manager.*
- Lyons High Street Stormwater Study and Improvements, Lyons, CO — Project Manager.*
- Lyons Longs Peak Avenue Infrastructure Improvements, Lyons, CO — Principal-in-Charge.*
- Lyons Eastern Corridor Utility Infrastructure, Lyons, CO — Project Manager.*
- Lyons Safe Routes to School and Pedestrian Improvements and Bridge, Lyons, CO — Project Manager.*
- Great Outdoors Colorado (GOCO) Park Improvements and Parking Lont, Lyons, CO — Project Manager.*
- Lyons Sanitary Sewer Replacement Projects, Lyons, CO — Project Manager*
- Lyons Highway 36 Streetscape Pedestrian Improvements, Lyons, CO — Principal-in-Charge.

* Project completed prior to joining Kimley-Horn

**Michael Colombo**QA/QC, Street Lighting Design Guidelines | **20** Years of Experience | **55%** Time Anticipated

- BS, Electrical Engineering, Arizona State University
- PE in AZ and CA

Michael is a professional electrical engineer with 20 years of experience specializing in electrical power distribution, lighting, security, and communications. His experience includes performing photometric lighting calculations, electrical load calculations, outside plant conduit and conductor infrastructure, and specification writing. He has participated in the design of solar lighting, park lighting, pedestrian pathway lighting, and roadway lighting for freeways and arterial streets, as well as design of power distribution systems for various types of infrastructure improvements. Michael also has construction phase support experience in testing and troubleshooting field equipment and oversees that projects are built in accordance with plans and specifications.

Relevant Projects:

- Northern Arizona University (NAU) Campus Wide Exterior Lighting Analysis, Flagstaff, AZ — Project Manager.
- Scottsdale Streetlighting Standards, Scottsdale, AZ — Project Manager.
- Agoura Hills DarkSky Sign Lighting Ordinance Consulting, Agoura Hills, CA — Electrical Engineer.
- The Trust for Public Land Site Lighting for Patton Street Pocket Park, Los Angeles, CA — Project Engineer.
- National City On-Call Capital Improvement Projects (Lighting), National City, CA — Project Engineer.
- Phoenix Street Lighting for Sonoran Desert Drive, I-17 to North Valley Parkway Design-Build, Phoenix, AZ — Electrical Engineer.

**Anthony Pratt, PLA, ENV SP**

Grant Writing, Public Engagement and Online Survey
| 16 Years of Experience | 40% Time Anticipated

- BA, Landscape Architecture, University of Kentucky
- Professional Landscape Architect (PLA) in CO (#0000946)
- Envision Sustainability Professional (ENV SP)

Anthony brings over 16 years of experience planning and designing cutting-edge, innovative multimodal solutions. His experience includes facilitating over 60 public meetings using both digital and traditional engagement methods. Anthony has participated in more than 100 projects in 20 states, which included facilitating over 50 public meetings and serving as project manager on over 30 projects. Anthony has also secured more than \$10M in federal grants and assisted in securing over \$35M in other federal grant funding. In addition, he is experienced in leading and facilitating public engagement efforts, including open houses and stakeholder meetings, and in designing educational materials intended to inform the public and solicit interest and participation.

Relevant Projects:

- Lyons Apple Valley Waterline, Lyons, CO — Grant Writer.
- Louisville 2023 Grant Writing Support, Louisville, CO — Project Manager.
- Boulder Transportation Capital Improvements Program Consulting Services, Boulder, CO — Project Manager.
- Louisville Future 42 Connecting People and Places Corridor Study, Louisville, CO — Project Manager.
- Louisville CO42 Grant Writing, Louisville, CO — Project Manager.
- Greeley ADA Design, Greeley, CO — Landscape Architecture.

**Vianca Reyes, EI**

DarkSky and Photometric Analysis, Light Survey and GIS Mapping, Public Engagement and Online Survey
| 2 Years of Experience | 45% Time Anticipated

- BS, Civil and Environmental Engineering, Colorado State University
- Engineering Intern (EI) in CO (#EI.0079509)

Vianca is an engineering intern with two years of experience in the roadway design industry. She has worked on projects for CDOT, City and County of Denver, City of Aurora, Weld County, and El Paso County. Vianca's experience includes roundabout design, traffic signal design, traffic control plans, ADA sidewalk and curb ramp improvements, signing and marking plans, streetscaping, multimodal design, and traffic studies. Her project background has equipped her with skills such as traffic volume analysis, identification of existing traffic signal equipment for constructability considerations, and cost estimation. Vianca is proficient in AutoCAD Civil 3D and prioritizes quality in her designs. Vianca has flexible working hours and can adjust her schedule to accommodate project deadlines or meetings.

Relevant Projects:

- Greeley ADA Design, Greeley, CO — Project Analyst.
- US Highway 52 & Colorado Boulevard Signal Design, Fredrick, CO — Project Analyst.
- Grandview Boulevard Improvements, Weld County, CO — Project Analyst.
- CCD Santa Fe Streetscape Design, Denver, CO — Project Analyst.
- McDonald's Orchard Mesa Traffic Study, Grand Junction, CO — Project Analyst.
- QuickTrip #4263 Traffic Study, Aurora, CO — Project Analyst.
- CCD Alameda Lane Reduction, Denver, CO — Project Analyst.



Key Personnel Collective Experience

The table below (**Figure 3**) illustrates examples of past projects in which members of our team have worked together in the past.

Figure 3. Key Personnel Experience

Project	Heather Bo	Joel Price	Michael Colombo	Anthony Pratt	Vianca Reyes
136th Avenue Bridge, Thornton, CO	✓				✓
Blake Avenue Design, Glenwood Springs, CO		✓		✓	✓
Bennett Ranch Filings 1-3, Bennett, CO	✓		✓		
Greeley ADA Design, Greeley, CO	✓			✓	✓
Louisville Design and Construction Standards Update, Louisville, CO		✓		✓	
North Nevada Outfall, Colorado Springs, CO		✓		✓	

Statement of Lead Consultant Expertise

Kimley-Horn has provided similar services to clients across the United States, specifically in lighting design including LED conversion and DarkSky analysis. Because of this experience, Kimley-Horn can fulfill all the necessary tasks of this assignment internally. Our firm's qualifications and experience are outlined in the following pages.





E. Recent Experience with Similar Projects

The following pages detail projects that Kimley-Horn has been directly involved in within the past five years.

Oklahoma City MMAC LED Conversion Design, Oklahoma City, OK

Oklahoma City selected Kimley-Horn to evaluate over 900 lights at the Mike Monroney Aeronautical Campus by the Oklahoma City Airport. The City received Federal Aviation Administration funding to convert all the existing roadway and parking lot lighting on campus to be more energy efficient LED fixtures. The initial phase of the project included creating an inventory of all poles, fixtures, foundations, and electrical services. The inventory included a conditional assessment of the lighting equipment on the streets and parking lots of the MMAC campus. The inventory and conditional assessment were used to identify where poles/fixtures/foundations/electrical services were damaged or in need of replacement. The initial phase also included an energy analysis and benefit cost analysis to understand how switching non-LED fixtures to LED fixtures would convert to energy savings for the campus. Design included photometric analysis, evaluating wireless control options, conduit and wiring replacements, and pole replacements. Different fixture and pole options were evaluated for the best lighting output and for maintainability. **This project was completed on time.**

Similarities: LED Conversion, Energy Efficiency, Maintainability, Federal Funding

Original Budget: \$2M **Final Cost:** \$1.6M

Reference: Jeremy Coffey, Oklahoma City Airport Construction Manager,
405.954.4525, jeremy.ctr.coffey@faa.gov



NAU Campus Wide Exterior Lighting Analysis, Flagstaff, AZ

NAU selected Kimley-Horn to provide an exterior lighting analysis of its campus in Flagstaff, AZ. The analysis includes zone-defined lighting and comparative results using Illuminating Engineering Society of North America (IESNA)-recommended criteria. Kimley-Horn is ensuring that all lighting complies with NAU design guidelines and technical standards, as well as DarkSky ordinance requirements. As part of our services, the Kimley-Horn team is making recommendations to modify the existing fixture locations and/or heights, modeling and laying out lighting according to campus standards, reviewing and providing recommendations based on the University's most recent annual safety walk, researching and suggesting alternate fixtures that meet the client's lighting goals, preparing cost options for each model and fixture type, calculating energy savings and payback for fixtures and lighting control features, and suggesting ways to increase lighting at certain intersections for traffic control safety during events. **This project was completed on time.**

Similarities: Zone-defined lighting, LED conversion, DarkSky ordinance requirements

Original Budget: \$99K **Final Cost:** \$99K

Reference: Paul Dufek, NAU Project Manager (Retired),





Keller Old Town Keller Phase II, Bates Street Improvements, Keller, TX

Within Keller's Old Town, Bates Street has been designated as a future festival street as part of the Old Town Keller Phase II Planning Project. Once completed, the entire right-of-way included a pedestrian accessible festival street made of decorative colored concrete with a brick stamp pattern. While developing the design for the festival street, illumination and electrical compatibility for food trucks and festivals were very important. The illumination design creates a pedestrian friendly, cohesive outdoor space for festivals and daily activities. Decorative street light poles were used that include roadway and pedestrian light fixtures to provide lighting on the roadways as well as sidewalks. Between each light pole, a string lighting system drapes across the street to create an inviting atmosphere. Another major

consideration of the electrical design includes food truck receptacles which are adjacent to the on street parking. Three different-sized receptacles were included in the design to accommodate a wide variety of food trucks and other electrical needs during festivals. The street light poles also include electrical outlets to be used for holiday lights! All outlets and receptacles were designed with aesthetics in mind by using decorative utility bollards and in-ground pull boxes for housing. **This project was completed on time.**

Similarities: LED, Complex Lighting and Electrical Design, Decorative Lighting

Original Budget: \$4.2M **Final Cost:** \$4.2M

Reference: Alonzo Liñán, Keller Public Works Director,
817.743.4081, alinan@cityofkeller.com





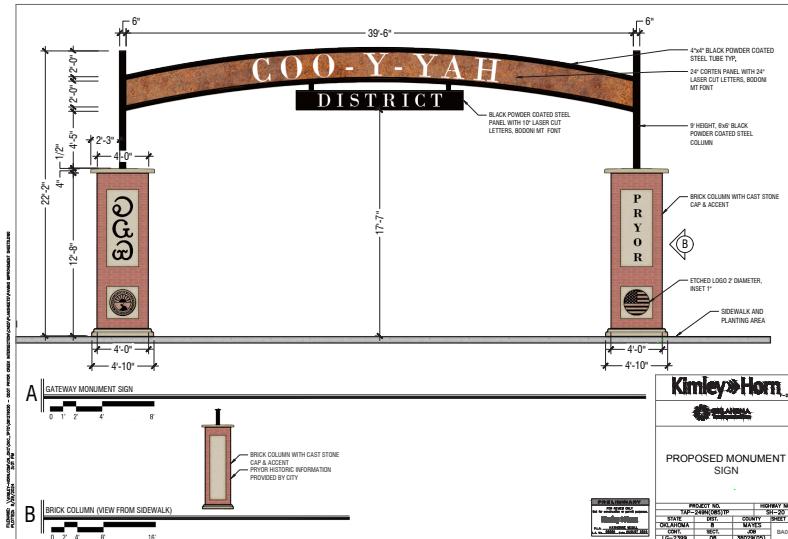
ODOT Pryor Streetscape Phase I, Pryor, OK

The City of Pryor, Oklahoma is revitalizing their downtown through a multi-phase project. The improvements of Phase 1 include intersection revitalization at the center of downtown (Graham Avenue and Adair Street). This project is the focal point of the downtown project including two arching monument signs over Adair, new traffic signal with LED lighting, pavement markings, wayfinding signs, decorative crosswalks, bulb outs, landscaping, and ADA-compliant ramp design. Heather is the project manager and has led the project with monthly coordination with the City of Pryor, a multidisciplinary Kimley-Horn team across multiple offices, and through organized public meetings. The City of Pryor received funding for this project through an ODOT Transportation Alternatives Program (TAP) Grant and Heather has seamlessly helped Pryor navigate the ODOT requirements and standards while accomplishing all of Pryor's aesthetic goals. **This project is on schedule and on budget.**

Similarities: Funded by Grant and City Matching Funds, LED Lighting

Original Budget: \$859K

Reference: Bridgette Nichols, Pryor Main Street Executive Director, 918.825.1095, director@pryormainstreet.org



Greeley ADA Design, Greeley, CO

The Kimley-Horn team is providing design, engineering, and construction plan services for sidewalk and ramps along C Street and 23rd Avenue in Greeley. This project includes filling in sidewalk gaps with a multimodal path design throughout the two corridors. The project has design constraints such as fence encroachments, large trees, drainage ditches adjacent to the road, and multiple residential driveways to create ADA-compliant crossings throughout the project. Kimley-Horn worked closely with the City of Greeley to identify all right-of-way encroachments and fence removals necessary. The project also included bike lanes and enhanced crosswalks at multiple bus stops throughout the corridors. These crosswalks are mid-block crossings, and the Kimley-Horn team worked closely with the City of Greeley to create safe crossings at these locations. **This project is on schedule and on budget.**

Similarities: Safety Improvements, Compliance with Federal Requirements

Original Budget: \$150K

Reference: Jacob Felix, Greeley Public Works Engineering Technician III, 970.336.4013, jacob.felix@greeleygov.com

Additional Relevant Experience

ODOT Lighting Design and Lighting Standards, Statewide, OK

Kimley-Horn has worked with the Traffic Engineering Division of ODOT on multiple projects that were lighting focused. Kimley-Horn was contracted through the Traffic On-Demand contract to design lighting at an intersection to be widened in Coyle, Oklahoma. This project included running a photometric analysis, electrical design, coordination with the electric provider, and designing to ODOT standards. Kimley-Horn was also selected by ODOT to update and create new lighting standards and specifications for statewide use. Over the course of two years, Kimley-Horn developed 25 standards associated with roadway lighting and traffic signal structures. The standards development process included a complete analysis and documentation of needs, requirements, and functionality. **These projects were each completed on time and on budget.**

Similarities: Developed Lighting Standards, Lighting Design



Familiarity with Lyons

Joel has worked with the Town of Lyons for several years on many types of projects including trails, utilities, parks, stormwater, and roadway improvements. He will serve as Town Liaison for Kimley-Horn to leverage this experience and seamlessly integrate the Kimley-Horn team with the Town's staff. Some project examples that Joel has completed with the Town include the following:

- Apple Valley Waterline*
- Safe Routes to School and Pedestrian Bridge
- Great Outdoors Colorado (GOCO) – Park improvements and Parking Lot
- High Street Stormwater Study and Improvements
- Longs Peak Water and Sewer Improvements
- Highway 36th Streetscape and Pedestrian Improvements

In addition to Joel's abundant experience working with the Town, our team has visited Lyons to review existing lighting fixtures, and are confident that our approach to this study will support the Town's goals for a beautiful, safe, environmentally conscious approach to lighting.

* With Anthony Pratt, PLA, ENV SP

References

Name	Contact Information
Jeremy Coffey Oklahoma City Airport Construction Manager	7100 Terminal Drive Unit 937, Oklahoma City, OK 73102, 405.954.4525, jeremy.ctr.coffey@faa.gov
Alonzo Liñán Keller, Texas Director of Public Works	151 Bear Creek Parkway West, Keller, TX 76248, 817.743.4081, alinan@cityofkeller.com
Jacob Felix, Greeley Public Works Engineering Technician III	2835 West 10th Street, Greeley, CO 80634, 970.336.4013, jacob.felix@greeleygov.com
Bridgette Nichols, Pryor Main Street Executive Director	12 North Rowe Street, Pryor, OK 74362, 918.825.1095, director@pryormainstreet.org
Jeffrey Davidson, Arizona Department of Transportation Project Manager	1655 West Jackson Street, Phoenix, AZ 85007, 602.712.8534, jdavidson@azdot.gov





F. Approach to Scope of Work

Unique Approach

The Kimley-Horn team understands the goals of this project are to collect and map all the existing street lights in the Town of Lyons, perform a photometric analysis of the existing light projections to understand where gaps or light trespass exist, select a fixture that allows for DarkSky compliance and easy maintenance, perform a benefit cost analysis to compare energy consumption and maintenance costs, obtain public input, and to provide recommendations for design guidelines and street light details. Project Manager Heather Bo recently performed a project with the exact same goals for the MMAC in Oklahoma City. This project had over 900 lights across the site that Heather mapped and analyzed. Then, she created a report and full plans, specifications and estimates (PS&E) plans for the street light conversion across campus. **This recent project has equipped Heather with the latest knowledge on street light conversion projects to allow for Heather to serve the Town on this project seamlessly.**

Data Collection

The first step in this project would be for the Town and Heather to discuss what criteria the Town would like Heather and team to collect and map in GIS. It is our understanding that the Town has a GIS database with most of the existing lights mapped. The Kimley-Horn team could use that as a starting point to collect all the streetlights around town. Some options to consider in the data collection that would allow for a database that could be used for maintenance as well as the photometric study to analyze lighting gaps and trespass are listed below:

- Pole height (for light projections in AGi)
- Arm or no arm (for light projections in AGi)
- Fixture manufacturer and model to pull relevant Illuminating Engineering Society (IES) data for the photometric analysis)
- Fixture type (LED, Halogen, Lumens, Expected Projected Area, etc.)

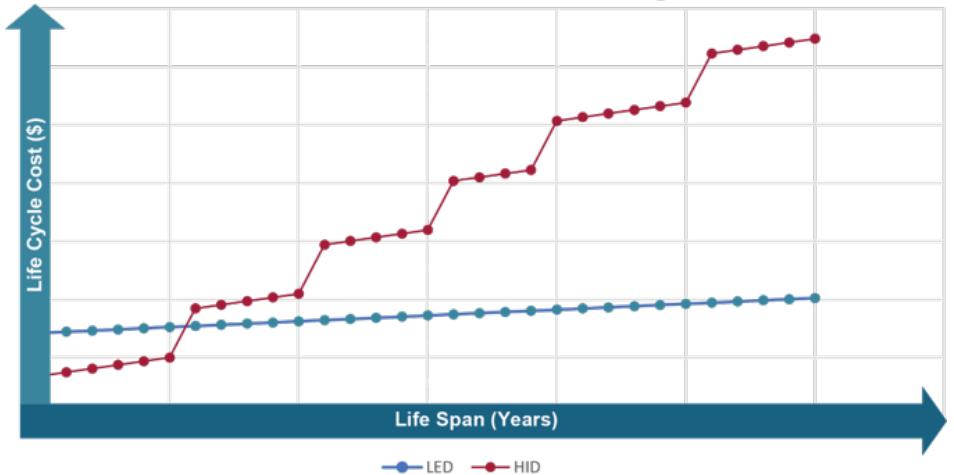
Once this data is collected and input into the GIS database, the Kimley-Horn team would then export it into AGi and perform the photometric analysis. The analysis would show all the existing light projects and luminance values across Town. This would identify existing gaps, ideal pole spacing, and light trespass so recommendations could be made on any new light pole additions that would be beneficial.

Next, Heather and team would rerun the photometric analysis with those light pole placements but with a new fixture. The new fixture would be LED, DarkSky compliant, and reduce light trespass using shields. This analysis would be used to select a fixture that meets the DarkSky criteria and meets the recommended luminance value per the IES manual.

Benefit Cost Analysis and Maintenance Considerations

The use of LEDs compared to high-intensity discharge (HID) lights can have a significant impact on the amount of energy a municipality consumes and pays for from their lighting system. With this project, Heather and team will run a benefit cost analysis to compare the current electricity and maintenance costs of the existing lighting infrastructure compared to the anticipated costs once converted to LED. Then, we will take the analysis even further by evaluating different measures to

Benefit Cost Analysis



Sample LED/HID Benefit Cost Analysis

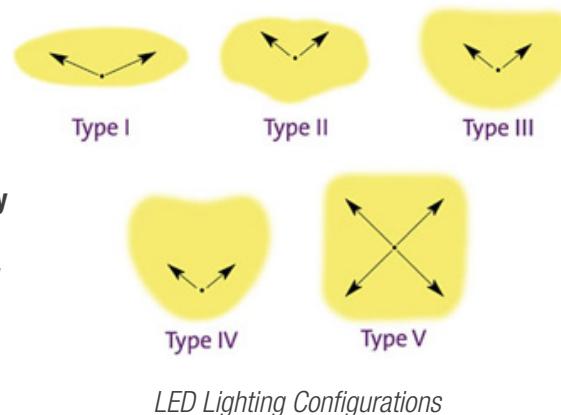


control the lights with dimming features, photocell options, and control systems that would give the Town constant monitoring and control over the lighting system. The dimming features and control systems can allow the Town to save even more money by not always running all the lights throughout Town. This analysis will include the return on investment (ROI) estimate which is typically just a couple years on LED conversion projects due to the significant energy savings that LEDs provide.

While LEDs have a higher initial investment than incandescent, this is overcome based on:

- **Reduced maintenance costs:** 80% less maintenance because LEDs can go without maintenance for 10+ years, while HIDs can need maintenance every four to five years.
- **Longer life cycle/operational savings:** LEDs eliminate the need to change lamps and replace ballasts.
- **Energy Savings:** Energy consumption can be reduced by 200 watts per fixture, which significantly cuts down on monthly electric costs.
- **Green savings:** Lighting affects the environment through light pollution as well as energy consumption. LEDs provide significant reductions in carbon emissions compared to incandescent.

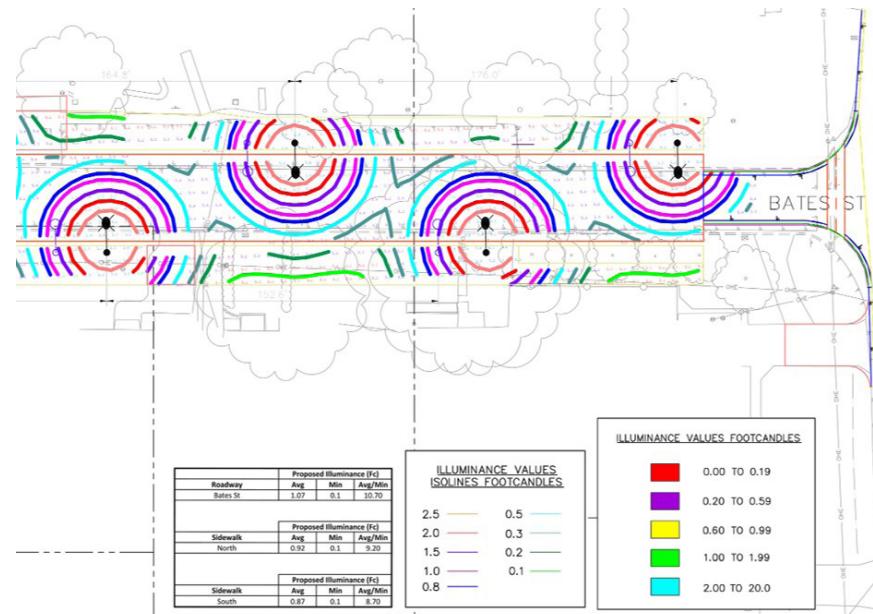
Michael's and Heather's combined experience on previous similar projects will allow them to make recommendations to the Town that not only drastically reduce electricity costs, but also consider maintainability and allow the Town to be able to monitor and control the lights remotely.



Design Guidelines and Street Lighting Details Recommendation

With this project, there is an opportunity to establish criteria and guidelines for when and where streetlights are required to be installed and the type of fixture and pole to be installed. This would create consistency throughout Town with the lighting system. **With Heather's strong engineering background in designing custom lights, decorative lighting, and standard roadway lighting, she will be able to guide the Town through this process and make recommendations that will help establish a standard lighting system in the Town of Lyons.**

One challenging aspect of the design that will be evaluated and summarized in the report is the retrofitting of existing poles with/without arms for LED fixtures. Heather has worked with manufacturers to create solutions for this situation on past projects —one solution being to include brackets that can be mounted to different poles for the new LED fixtures.





Public Input

It is our understanding that public input will be important throughout this project. This will keep an open communication between the boards, commissioners, and the citizens. Heather has GIS expertise and is well-equipped in communicating and gathering input from the public. Heather will work hand in hand with the Town to establish a survey to release to the public. She will then summarize the input received and work with the Town to create an action plan on implementing the public input into the report and future design. Obtaining public input can be challenging to navigate and to make the public feel like their opinions are heard. Through Heather, Anthony, and Vianca's combined efforts on this task, our team will summarize all the results and present it to the Town's stakeholders. This will keep the Town in the loop on what the public wants and will allow the team to make decisions with all the information.

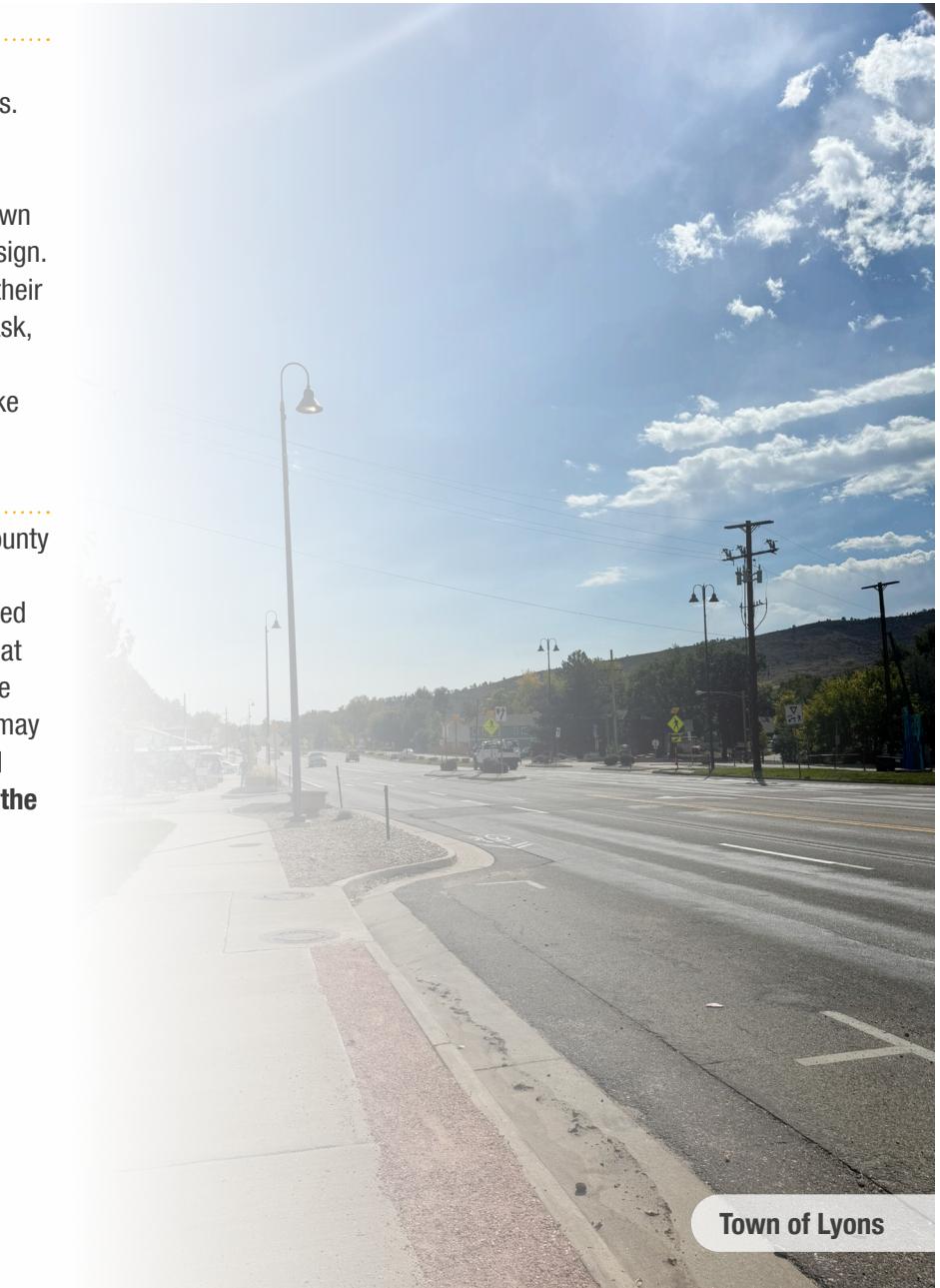
Grant Writing

The Kimley-Horn team understands that this project is partially funded by a Boulder County grant, and that after this report is finalized the Town will look for additional funding to pay for the engineering and design of the results of this report. Anthony Pratt has worked with many different municipalities to apply and win grants. He has the expertise on what grants exist and can guide the Town on where to find additional funding. His knowledge will also be beneficial throughout this report because with his grant knowledge, there may be certain elements we need to prove in this report to qualify for funding. **Heather and Anthony will work together to find opportunities and ensure this report includes the necessary information for known grants.**

Management Philosophy

Kimley-Horn's management philosophy is deeply rooted in its core values and a commitment to exceptional client service. The firm emphasizes honesty, integrity, ethics, and high expectations in all aspects of its operations. Kimley-Horn believes in creating an environment where its people can flourish, and this philosophy is reflected in its management style. Managers are encouraged to prioritize clear and concise communication, collaborating with their teams to foster growth and success. While a sense of light-heartedness is welcome, it should not overshadow the primary goal of providing valuable and accurate information. If uncertain, managers are encouraged to admit when they do not know the answer, promoting transparency and a culture of continuous learning.

Kimley»Horn



Town of Lyons



Project Control and Schedule

We understand the importance of availability and responsiveness to successfully deliver projects. Kimley-Horn not only possesses the necessary talent and resources to provide highly responsive service and exceed your expectations, but we are intentionally organized to activate these resources for your benefit. Our firm uniquely operates with a “single-business unit” methodology, meaning our various offices do not function as individual cost centers, as seen in other large consulting firms.

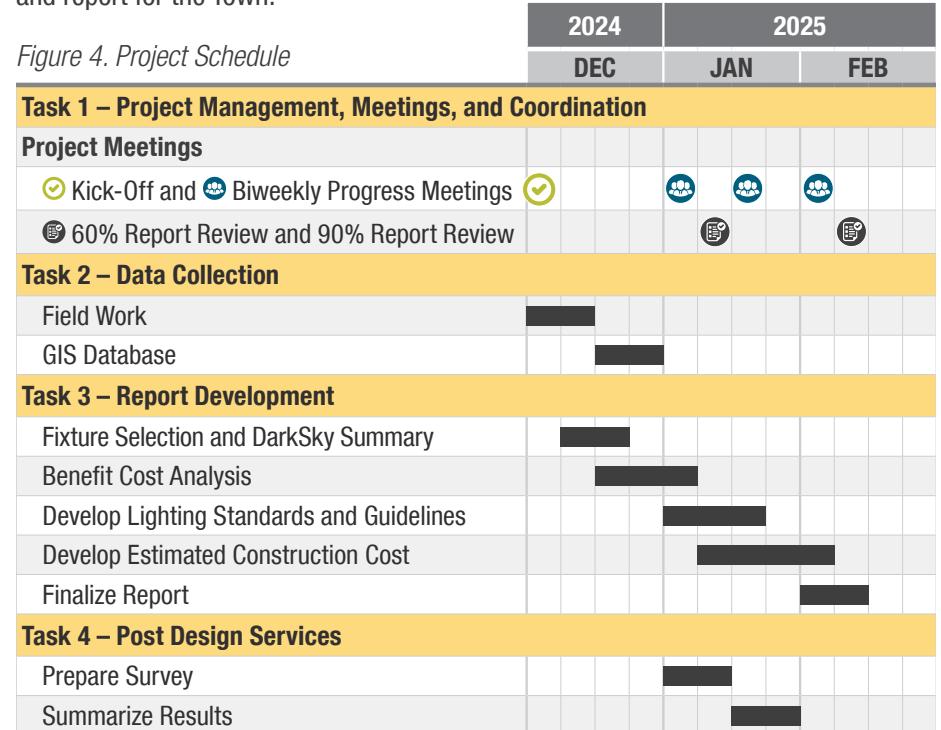
As a 100% privately-held, employee-owned firm, collaboration across our offices and in-house disciplines is ingrained in the very DNA of Kimley-Horn; **it is a foundational aspect of the firm’s business operations, ensuring an unparalleled level of efficiency and collaboration.** Without needing to jump through corporate hoops that create conflict, your trusted project managers and key points of contact have the freedom to access and draw upon this deep bench of qualified professionals, “shifting” personnel and resources as projects demand at no additional cost or schedule delay to you.

One of the ways Kimley-Horn tracks capacity and ensures the proper resources are dedicated to specific projects is using a proactive, proprietary management system known as “Castaheads.” Castaheads detail every project’s personnel needs, and staff availability, and help ensure that the project team is committed to completing the various assignments. Internal production meetings are held weekly to enable staff, task managers, and project managers to stay up to date regarding current and projected workloads.

Castaheads track real-time effort to define specific staffing needs, helping us ensure that sufficient staff and hours are available to meet project schedules. Work overloads or shortages for specific personnel, individual offices, and disciplines are tabulated and addressed. Where possible, these imbalances are resolved through internal shifts of personnel between offices. The objective is to balance the workload in a manner that maximizes the use of production staff, while helping to ensure that all project requirements and client deadlines are met. **This proactive internal system gives us an in-depth understanding of our capacity and both short- and long-term personnel commitments.**

Proposed Work Plan

Heather has developed the schedule below (**Figure 4**) to show how she and the Kimley-Horn team will accomplish this project within a timeline that is desirable for the Town. It is our understanding that the current grant does not have a specific timeline. Heather feels this schedule allows her team to provide a thorough analysis and report for the Town.





Methods of Timeline and Communication With the Town

Heather Bo will be the main point of contact for the Town and will be available via email or phone. Heather will ensure the Town has her contact information from the beginning of the project. If Heather were to be unavailable, she will ensure the Town knows who to contact in her absence. At the beginning of the project, Heather will work with the Town's project manager to understand their ideal form of communication (phone, email, in person meetings), and that will be Heather's approach throughout the project. Typically, Heather does regular progress meetings with the project manager to provide updates and to have open, constant communication with the Town. For this project, progress meetings every two weeks would be an ideal interval, but could be adjusted to more or less frequently as the project progressed dependent on the needs.

Scope of Work

The scope of work is described in detail at the beginning of Section F. Below is a shortened list to summarize what will be included in the scope of work.

1. Determine the desired lighting information to be collected
2. Data collection (field work, GIS database input, quality control)
3. DarkSky LED fixture selection
4. Photometric analysis (existing and proposed)
5. Determine desired lighting control system, dimming options, and other desired features
6. Benefit cost analysis/return on investment
7. Develop lighting standards and guidelines
8. Opinion of probable construction cost
9. Public input
10. Report to summarize findings to be used in design

Anticipated Submittals:

1. Updated GIS database of all lights in Town
2. Report to summarize the following:
 - a. Existing light statistics (quantity, LED, non-LED, fixture/pole specifications)
 - b. Proposed fixture and DarkSky compliance
 - c. Exhibit of proposed photometrics
 - d. Recommended lighting control system
 - e. Return on investment calculation (LED investment vs. savings in new electricity and maintenance costs)
 - f. Proposed light pole, mounting type, and LED fixture standards
 - g. Guidelines on removing lights and when lighting should be installed by developers
 - h. Prioritization and construction cost estimate for the installation of LED fixtures
 - i. Summary of public input

Anticipated Meetings:

1. Project Kickoff (In-Person)
2. 60% Report Review (Virtual)
3. 90% Report Review (Virtual)
4. Biweekly progress calls

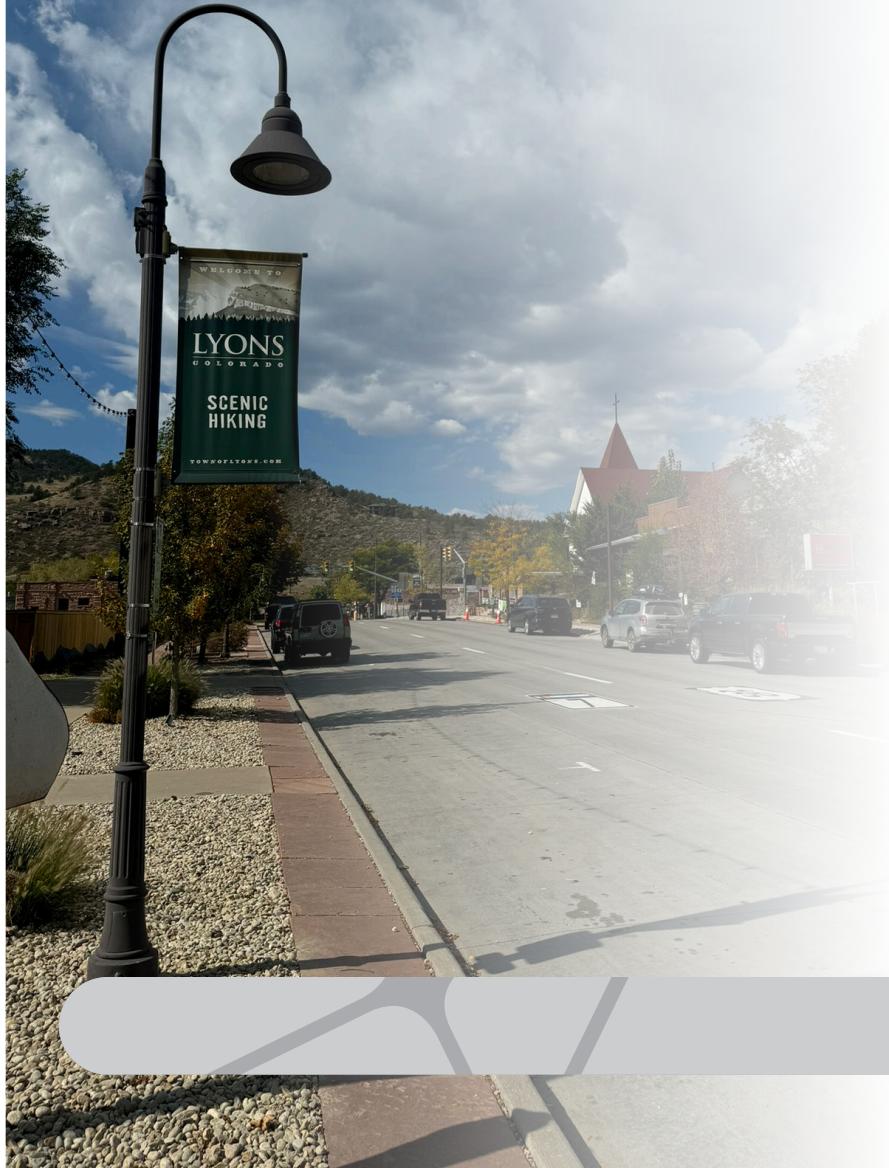
Optional Additional Services:

1. Grant finding assistance
2. Grant application assistance



G. Proposed Fee

	Sr. Engr. III / Sr. Prof. III	Sr. Engr. II / Sr. Prof. II	Sr. Engr. II / Sr. Prof. II	Sr. Engr. I / Sr. Prof. I	Analyst II	Clerical/ Admin.	Totals
Grant Writing, Public Engagement	QA/QC, Street Lighting Design Guidelines	Town Liaison	Project Manager	DarkSky Analysis, Light Survey, GIS, and Public Engagement			
Anthony Pratt	Michael Colombo	Joel Price	Heather Bo	Vianca Reyes			
Rate	\$280	\$300	\$325	\$260	\$185	\$140	
Hours	1	2	7	46	73	6	
Estimated Total Labor by Individual	\$280	\$600	\$2,275	\$11,960	\$13,505	\$840	
Project Management, Meetings, and Coordination							
Project Meetings			7	9	9		25
Monthly Invoicing, Budget Monitoring and Reporting				2		6	8
			\$2,275	\$2,860	\$1,665	\$840	\$7,640
Data Collection							
Update Existing Lighting Inventory				8	21		29
				\$2,080	\$3,885		\$5,965
Report Development							
Summarize Existing Lighting System					4		4
Fixture Selection				2	4		6
Photometric Analysis				3	2		5
Determine Lighting Control System				5	5		10
Return on Investment Calculation				2	2		4
Develop Lighting Standards				3	7		10
Develop Guidelines for Lighting Installation				2	8		10
Prepare Estimated Construction Cost Estimate and Prioritization for LED Conversion				1	4		5
Quality Control / Quality Assurance	1	2		5			8
	\$280	\$600		\$5,980	\$6,660		\$13,520
Public Input and Survey							
Determine desired public input questions				4	7		11
				\$1,040	\$1,295		\$2,335
						Total Labor Fee	\$29,460
						Total Reimbursable Expenses	\$250
						Total Proposed Base Fee	\$29,710



Appendix



KIMLEY-HORN AND ASSOCIATES INC

Unique Entity ID V8PKG6NLKV6	CAGE / NCAGE 0BPM5	Purpose of Registration All Awards
Registration Status Active Registration	Expiration Date Feb 7, 2025	
Physical Address 421 Fayetteville ST STE 600 Raleigh, North Carolina 27601-1777 United States	Mailing Address 421 Fayetteville ST STE 600 Raleigh, North Carolina 27601-1777 United States	

Business Information

Doing Business as (blank)	Division Name (blank)	Division Number (blank)
Congressional District North Carolina 02	State / Country of Incorporation North Carolina / United States	URL https://www.kimley-horn.com

Registration Dates

Activation Date Feb 12, 2024	Submission Date Feb 8, 2024	Initial Registration Date May 29, 2001
--	---------------------------------------	--

Entity Dates

Entity Start Date Feb 10, 1967	Fiscal Year End Close Date Dec 31
--	---

Immediate Owner

CAGE 7F8U4	Legal Business Name APHC, INC
----------------------	---

Highest Level Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Executive Compensation

In your business or organization's preceding completed fiscal year, did your business or organization (the legal entity to which this specific SAM record, represented by a Unique Entity ID, belongs) receive both of the following: 1. 80 percent or more of your annual gross revenues in U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements and 2. \$25,000,000 or more in annual gross revenues from U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements?

No

Does the public have access to information about the compensation of the senior executives in your business or organization (the legal entity to which this specific SAM record, represented by a Unique Entity ID, belongs) through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986?

Not Selected

Proceedings Questions

Is your business or organization, as represented by the Unique Entity ID on this entity registration, responding to a Federal procurement opportunity that contains the provision at FAR 52.209-7, subject to the clause in FAR 52.209-9 in a current Federal contract, or applying for a Federal grant opportunity which contains the award term and condition described in 2 C.F.R. 200 Appendix XII?

No

Does your business or organization, as represented by the Unique Entity ID on this specific SAM record, have current active Federal contracts and/or grants with total value (including any exercised/unexercised options) greater than \$10,000,000?

Not Selected

Within the last five years, had the business or organization (represented by the Unique Entity ID on this specific SAM record) and/or any of its principals, in connection with the award to or performance by the business or organization of a Federal contract or grant, been the subject of a Federal or State (1) criminal proceeding resulting in a conviction or other acknowledgment of fault; (2) civil proceeding resulting in a finding of fault with a monetary fine, penalty, reimbursement, restitution, and/or damages greater than \$5,000, or other acknowledgment of fault; and/or (3) administrative proceeding resulting in a finding of fault with either a monetary fine or penalty greater than \$5,000 or reimbursement, restitution, or damages greater than \$100,000, or other acknowledgment of fault?

Not Selected

Exclusion Summary

Active Exclusions Records?

No**SAM Search Authorization**

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes**Entity Types****Business Types**

Entity Structure	Entity Type	Organization Factors
Corporate Entity (Not Tax Exempt)	Business or Organization	(blank)
Profit Structure		
For Profit Organization		

Socio-Economic Types

Check the registrant's Reps & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Financial Information

Accepts Credit Card Payments	Debt Subject To Offset
No	No

EFT Indicator	CAGE Code
0000	0BPM5

Electronic Funds Transfer

Account Type	Routing Number	Lock Box Number
Checking	*****48	(blank)
Financial Institution	Account Number	
WELLS FARGO BANK, NA	*****54	

Automated Clearing House

Phone (U.S.)	Email	Phone (non-U.S.)
7044446058	(blank)	(blank)
Fax		
(blank)		

Remittance Address

KIMLEY-HORN AND ASSOCIATES, INC.
P.O. Box 932514
Atlanta, Georgia 31193
United States

Taxpayer Information

EIN	Type of Tax	Taxpayer Name
*****5615	Applicable Federal Tax	KIMLEY-HORN AND ASSOCIATES INC
Tax Year (Most Recent Tax Year)	Name/Title of Individual Executing Consent	TIN Consent Date
2019	Senior Vice President	Feb 8, 2024
Address	Signature	
421 Fayetteville ST STE 600	RICHARD N COOK	
Raleigh, North Carolina 27601		

Points of Contact**Accounts Receivable POC**

JON COFFMAN
JON.COFFMAN@KIMLEY-HORN.COM
9196772000

Electronic Business

♀
LINDSEY BALLTZGLIER, CONTROLLER
LINDSEY.BALLTZGLIER@KIMLEY-HORN.COM
9196772000
TRAVIS CRISSMAN, GRANT WRITER
TRAVIS.CRISSMAN@KIMLEY-HORN.COM
9842753576

421 Fayetteville ST
Suite 600
Raleigh, North Carolina 27601
United States

421 Fayetteville Street
Suite 600
Raleigh, North Carolina 27601
United States

Government Business

♀
TOM SAURO
TOM.SAURO@KIMLEY-HORN.COM
7036741300

11400 Commerce Park Drive
Suite 400
Reston, Virginia 20191
United States

Service Classifications**NAICS Codes**

Primary	NAICS Codes	NAICS Title
Yes	541330	Engineering Services
	236220	Commercial And Institutional Building Construction
	541320	Landscape Architectural Services
	541380	Testing Laboratories And Services
	541420	Industrial Design Services
	541611	Administrative Management And General Management Consulting Services
	541620	Environmental Consulting Services
	541715	Research And Development In The Physical, Engineering, And Life Sciences (Except Nanotechnology And Biotechnology)
	541990	All Other Professional, Scientific, And Technical Services
	562910	Remediation Services

Product and Service Codes

PSC

R425

PSC Name

Support- Professional: Engineering/Technical

Size Metrics**IGT Size Metrics**

Annual Revenue (from all IGTs)
(bank)

Worldwide

Annual Receipts (in accordance with 13 CFR 121) Number of Employees (in accordance with 13 CFR 121)
\$2,448,662,523.00 **7469**

Location

Annual Receipts (in accordance with 13 CFR 121) Number of Employees (in accordance with 13 CFR 121)
(bank) (bank)

Industry-Specific

Barrels Capacity Megawatt Hours Total Assets
(bank) (bank) (bank)

Electronic Data Interchange (EDI) Information

This entity did not enter the EDI information

Disaster Response

This entity does not appear in the disaster response registry.

OFFICE OF THE SECRETARY OF STATE
OF THE STATE OF COLORADO

CERTIFICATE OF FACT OF GOOD STANDING

I, Jena Griswold, as the Secretary of State of the State of Colorado, hereby certify that, according to the records of this office,

KIMLEY-HORN AND ASSOCIATES, INC.

is an entity formed or registered under the law of North Carolina, has complied with all applicable requirements of this office, and is in good standing with this office. This entity has been assigned entity identification number 19921067641.

This certificate reflects facts established or disclosed by documents delivered to this office on paper through 10/14/2024 that have been posted, and by documents delivered to this office electronically through 10/16/2024 @ 14:15:09.

I have affixed hereto the Great Seal of the State of Colorado and duly generated, executed, and issued this official certificate at Denver, Colorado on 10/16/2024 @ 14:15:09 in accordance with applicable law. This certificate is assigned Confirmation Number 16478688.



A handwritten signature in blue ink that reads "Jena Griswold".

Secretary of State of the State of Colorado

*****End of Certificate*****

Notice: A certificate issued electronically from the Colorado Secretary of State's website is fully and immediately valid and effective. However, as an option, the issuance and validity of a certificate obtained electronically may be established by visiting the Validate a Certificate page of the Secretary of State's website, <https://www.coloradosos.gov/biz/CertificateSearchCriteria.do> entering the certificate's confirmation number displayed on the certificate, and following the instructions displayed. Confirming the issuance of a certificate is merely optional and is not necessary to the valid and effective issuance of a certificate. For more information, visit our website, <https://www.coloradosos.gov> click "Businesses, trademarks, trade names" and select "Frequently Asked Questions."

Exhibit C
Proposal Acknowledgement

**STREETLIGHT CONVERSION STUDY
FOR TOWN OF LYONS**

Failure to complete, sign and return this submittal page with your proposal may be cause for rejection.

Contact Information Response

Company Name

Kimley-Horn and Associates, Inc.

Name and Title of Primary Contact

Anthony Pratt, PLA, ENV SP Authorized Signer

Person

Anthony Pratt

Company Address

6200 South Syracuse Way Suite 300, Greenwood Village, CO 80111

Phone Number

303.228.2300

Email Address

anthony.pratt@kimley-horn.com

Company Website

www.kimley-horn.com

Name of Corporation:
Kimley-Horn and Associates, Inc.


Anthony Pratt, PLA, ENV SP
Authorized Signer

Attest:



Joel Price, PE, LEED AP
Secretary



By signing below I certify that:

- I am authorized to propose on my company's behalf.
- I am not currently an employee of the Town of Lyons.
- None of my employees or agents are currently employees of the Town of Lyons.
- I am not related to any Town of Lyons employee or Elected Official.



Signature of Person Authorized on Company's Behalf Date

Note: If you cannot certify the above statements, please explain in the space provided below.

Town of Lyons, Colorado
Streetlight Conversion Study

CONSULTANT QUALIFICATIONS

		Yes	No
1	Has the Consultant completed similar types of projects in existing neighborhoods within the last 5 years?	✓	
2	Can the Consultant provide references for each of the projects in response to no. 1 above?	✓	
3	Can the Consultant provide the required Insurance and Bonding Requirements listed in the General Conditions of the Contract?	✓	
4	Can the Consultant commit the necessary manpower and equipment to provide the services within the required time frames?	✓	

Consultant Shall Provide References Here:

R1	Jeremy Coffey, Oklahoma City Airport Construction Manager 7100 Terminal Drive Unit 937, Oklahoma City, OK 73102 405.954.4525, jeremy.ctr.coffey@faa.gov
R2	Alonzo Liñán, Keller, Texas Director of Public Works 151 Bear Creek Parkway West, Keller, TX 76248 817.743.4081, alinan@cityofkeller.com
R3	Jacob Felix, Greeley Public Works Engineering Technician III 2835 W. 10th Street, Greeley, CO 80634 970.336.4013, Jacob.Felix@Greelygov.com
R4	Bridgette Nichols, Pryor Main Street Executive Director 12 North Rowe Street, Pryor, OK 74362 918.825.1095, director@pryormainstreet.org
R5	Jeffrey Davidson, Arizona Department of Transportation Project Manager 1655 West Jackson Street, Phoenix, AZ 85007, 602.712.8534, jdavidson@azdot.gov

EXHIBIT E - CONSULTANT'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, et seq., as amended 5/13/08, as a pre to entering into a contract for services with the Town of Lyons, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not know employ or contract with an undocumented noncitizen who will perform work under the contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, et seq., in order confirm the employment eligibility of all employees who are newly hired for employment perform work under the attached contract for services.

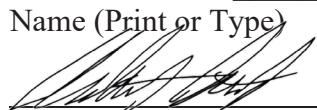
CONTRACTOR:

Kimley-Horn and Associates, Inc. 10/24/24

Company Name Date

,Anthony Pratt, PLA, ENV SP

Name (Print or Type)



Signature

Authorized Signer

Title



Note: Registration for the E-Verify Program can be completed at: <https://e-verify.uscis.gov/enroll>

ADDENDUM NO. 1
TO THE CONTRACT DOCUMENTS FOR
STREETLIGHT CONVERSION STUDY
TOWN OF LYONS
TOWN PROJECT NUMBER: 24-LIGHTING-01

THIS ADDENDUM IS HERBY MADE A PART OF THE CONTRACT DOCUMENTS TO THE SAME EXTENT AS THOUGHT IT WERE ORIGINALLY INCLUDED THEREIN.

BIDDERS MUST ACKNOWLEDGE RECEIPT OF THE ALL ADDENDA. BIDS THAT FAIL TO ACKNOWLEDGE ALL ADDENDA MAY BE CONSIDERED IRREGULAR AND MAY BE REJECTED

ISSUED THIS 18TH DAY OF OCTOMBER 2024.

ITEM NO. 1

PRE-PROPOSAL SIGN IN SHEET IS ATTACHED TO THIS ADDENDUM

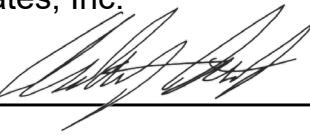
ITEM NO. 2

QUESTIONS AND ANSWERS FROM PRE-PROPOSAL MEETING AND EMAIL
QUESTIONS RECEIVED ARE ATTACHED TO THE ADDENDUM

Acknowledge Receipt of Addendum #1

PRINT OR TYPE YOUR INFORMATION AND INCLUDE ANY AND ALL ADDENDUMS

Name of Company: Kimley-Horn and Associates, Inc.

Authorized Representative's Signature:  Date: 10/24/2024

Printed Name: Anthony Pratt, PLA, ENV SP Title: Authorized Signer

