



**Issue:** **AN RESOLUTION OF THE COUNCIL OF THE CITY OF NIXA AUTHORIZING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH LYNN’S ELECTRIC FOR OUTDOOR LIGHTING IMPROVEMENTS**

**Date:** July 5, 2022

**Submitted By:** Cindy Robbins, Assistant City Administrator

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### Background

For Council’s consideration is a resolution authorizing the City Administrator to execute a contract with Lynn’s Electric for Outdoor Lighting Improvements at 715 W. Mt. Vernon-City Hall. This Capital Improvement Project was budgeted for 2022 and consists of the replacement of the existing south outdoor lights at City Hall with the installation of LED, color-changing outdoor lights. All cables will be buried during installation and the controls for the lighting will be installed inside City Hall. This project will also install additional lights to enhance current lighting to reduce security issues. Switching to LED lights should make the lighting brighter and will use less energy. Also, the LED lights should enhance the appearance of City Hall and we can create hometown spirit with the addition of color-changing lights for holidays or during special events.

### Analysis

Two bids were received for this project ranging from \$19,490.00 to \$24,888.00. Lynn’s Electric was the lowest qualified bidder at \$19,490.00 which was within the budgeted amount. The City has worked with Lynn’s Electric on other projects and have been satisfied with the work.

### Recommendation

Staff recommends approval resolution to accept the low bid and award Lynn’s Electric the contract for this project.

**RESOLUTION NO. 2022-071**

**A RESOLUTION OF THE COUNCIL OF THE CITY OF NIXA AUTHORIZING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH LYNN'S ELECTRIC, LLC FOR OUTDOOR LIGHTING IMPROVEMENTS TO CITY HALL.**

**WHEREAS** City staff have solicited proposals for making improvements to the outdoor lighting at City Hall; and

**WHEREAS** at the conclusion of the solicitation process, City staff determined that Lynn's Electric, LLC, submitted the lowest and most qualified proposal; and

**WHEREAS** City Council desires to authorize the execution of the Contract, attached hereto as "Resolution Exhibit A," for the purpose described therein.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF NIXA, AS FOLLOWS, THAT:**

**SECTION 1:** The City Administrator, or designee, is hereby authorized to execute the Contract attached hereto, and incorporated herein by this reference, as "Resolution Exhibit A," with Lynn's Electric, LLC. Said Contract shall be in substantially similar form as the document attached hereto as "Resolution Exhibit A."

**SECTION 2:** The City Administrator and the officers of the City are hereby authorized to do all things necessary or convenient to carry out the terms and intent of this Resolution.

**SECTION 3:** This Resolution shall be in full force and effect from and after its final passage by the City Council and after its approval by the Mayor, subject to the provisions of section 3.11(g) of the City Charter.

**ADOPTED BY THE COUNCIL THIS 11<sup>th</sup> DAY OF JULY, 2022.**

ATTEST:

\_\_\_\_\_  
PRESIDING OFFICER

\_\_\_\_\_  
CITY CLERK

**APPROVED BY THE MAYOR THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2022.**

ATTEST:

\_\_\_\_\_  
MAYOR

\_\_\_\_\_  
CITY CLERK

**RESOLUTION NO. 2022-071**

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48 APPROVED AS TO FORM:

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CITY ATTORNEY

**ROUTE ORDER:** Contractor signs, route to City Clerk, City Admin signs two originals, Clerk adds date, City Attorney signs, return one original by mail to Organization and City Clerk retains one original.

<b>EFFECTIVE DATE:</b>	<b>TERMINATION DATE:</b>	<b>CONTRACT NUMBER:</b>
<b>( X ) NEW CONTRACT (   ) RENEWAL OF CONTRACT NO.   (   ) Addendum No. _</b>		
<b>CITY</b>		<b>CONTRACTOR</b>
Name: City of Nixa, Missouri Address: 715 W. Mt. Vernon St., PO Box 395 Nixa, MO 65714 Phone: 417.725.3785 Attn: Cindy Robbins      Dept: Administration Email: crobbins@nixa.com		Name: Lynn's Electric, LLC. Address: 1449 N. Owen Rd. Nixa, MO 65714 Phone: 417-343-1359 Attn: Lynn Turpin Email: lynnturpin1965@gmail.com

### CONSTRUCTION CONTRACT

**THIS CONSTRUCTION CONTRACT** ("Contract") is made and entered into upon its execution by the parties identified above.

**WHEREAS** the City, after conducting a Request for Bid solicitation process, referenced as RFB-028-2022/Admin desires to engage Contractor to perform certain construction work; and

**WHEREAS** the City desires to engage Contractor to perform such work under the terms and conditions of this Contract; and

**WHEREAS** contractor desires to perform such work under the terms and conditions of this Contract.

**NOW, THEREFORE**, for the considerations herein expressed, it is mutually agreed by and between the City and the Contractor as follows:

**1. Manner and Time for Completion.** The City agrees to engage the services of the Contractor and the Contractor agrees to perform said Construction Services in accordance with the standard of care, skill, and expertise ordinarily used by members of the Contractor's profession in the performance of similar services. The Construction Services are more specifically described in Exhibit A, which is attached hereto and incorporated herein by this reference. Contractor shall furnish all supervision, labor, tools, equipment, materials, and supplies necessary to perform the Services at Contractor's own expense in accordance with the contract documents, any applicable City ordinances, and any applicable state or federal laws within 120 calendar days from the date Contractor is ordered to proceed, which order shall be issued by the City Administrator within 30 days after the date of execution of this Contract.

**2. Insurance Requirements.** Without limiting any of the other obligations or liabilities of the Contractor, the Contractor shall secure and maintain at its own cost and expense, throughout the duration of this Contract and until the work is completed and accepted by the City, insurance of such types and in such amounts as may be necessary to protect it and the interests of the City against all hazards or risks of loss as hereunder specified or which may arise out of the performance of this

Contract. The form and limits of such insurance, together with the underwriter thereof in each case, are subject to approval by the City. Regardless of such approval, it shall be the responsibility of the Contractor to maintain adequate insurance coverage at all times during the term of this Contract. Failure of the Contractor to maintain coverage shall not relieve it of any contractual responsibility or obligation or liability in general or under this Contract.

The certificates of insurance, including evidence of the required endorsements hereunder or the policies, shall be filed with the City within 10 days after the date of the receipt of Notice of Award of the Contract to the Contractor and prior to the start of work. All insurance policies shall require that the insurance company in question provide 30 days written notice prior to modification or cancellation of such insurance. Such notices shall be mailed, certified mail, return receipt requested, to the address for the City listed at the top of this Contract.

As of January 1, 2022, the minimum coverage for the insurance referred to herein shall be as set out below:

- a. **Workers' Compensation** – Statutory coverage per RSMo. 287.010 et seq.  
**Employer's Liability** – \$1,000,000.00
- b. **Commercial General Liability Insurance**, including coverage for Premises, Operations, Products and Completed Operations, Contractual Liability, Broad Form Property Damage, Independent Contractors, Explosion, Collapse, and Underground Property Damage and blasting if blasting is required. Such coverage shall apply to bodily injury and property damage on an "Occurrence Form Basis" with limits of at least Three Million Sixty-Five Thousand Nine Hundred Fifty-Two and no/100 Dollars (\$3,065,952.00) for all claims arising out of a single accident or occurrence and at least Four Hundred Fifty-Nine Thousand Eight Hundred Ninety-Three and no/100 Dollars (\$459,893.00) with respect to injuries and/or death of any one person in a single occurrence and an amount not less than at least \$1,000,000 for all claims to property arising out of a single occurrence and at least \$100,000 to any one owner with respect to damages to property. Contractor agrees that the proceeds of such insurance policy shall first be used to pay any award, damages, costs, and/or attorneys' fees incurred by or assessed against City, its employees, officers and agents, before payment of any award, damages, costs or attorney's fees of Contractor, its employees, officers or agents. Contractor agrees to cause its insurer to name City as an additional insured on such insurance policy, including the City as an additional insured for coverage under its products-completed operations hazard, and said policy shall be primary and noncontributory.
- c. **Automobile Liability Insurance** covering bodily injury and property damage for owned, non-owned and hired vehicles, with limits of at Three Million Sixty-Five Thousand Nine Hundred Fifty-Two and no/100 Dollars (\$3,065,952.00) for all claims arising out of a single accident or occurrence and at least Four Hundred Fifty-Nine Thousand Eight Hundred Ninety-Three and no/100 Dollars (\$459,893.00) with respect to injuries and/or death of any one person in a single accident or occurrence.
- d. **Owner's and Contractor's Protective Liability Insurance.** To protect the City, its agents, servants, and employees from claims which may arise from the performance of this Contract, with limits of at least Three Million Sixty-Five Thousand Nine Hundred Fifty-Two and no/100 Dollars (\$3,065,952.00) for all claims arising out of a single accident or occurrence and at least Four Hundred Fifty-Nine Thousand Eight Hundred Ninety-Three and no/100 Dollars (\$459,893.00) with respect to injuries and/or death of any one person in a single accident or

occurrence. The Owner's and Contractor's Protective Liability Insurance must:

1. Be a separate policy with the named insured being: The City of Nixa, Missouri; and
2. Be with the same insurance company with which the Contractor carries its Commercial General Liability Insurance and Automotive Liability Insurance; and
3. Contain an endorsement that disclaims coverage for any claim barred by the doctrines of sovereign immunity or official immunity, except attorney's fees and other litigation costs incurred in defending a claim. Nothing contained in this policy (or this endorsement thereto) shall constitute any waiver of whatever kind of these defenses or sovereign immunity or official immunity for any monetary amount whatsoever.

**e. Subcontracts.** In case any or all of the performance of this Contract is sublet, the Contractor shall require the subcontractor to procure and maintain all insurance required in subparagraphs (a), (b) and (c) hereof and in like amounts. Contractor shall require any and all subcontractors with whom it enters into a contract to perform work on this project to protect the City through insurance against applicable hazards or risks and shall, upon request of the City, provide evidence of such insurance.

**f. Notice.** The Contractor and/or subcontractor shall furnish to the City prior to beginning the work contemplated by this Contract, the policy as specified in subparagraph (d), and satisfactory proof of bearing all the insurance required by this Contract, with the provision that policies shall not be canceled, modified or non-renewed without 30 days written notice to the City.

**g. Legislative or Judicial Changes.** In the event the scope or extent of the City's tort liability as a governmental entity as described in Section 537.600 through 537.650 RSMo is broadened or increased during the term of this Contract by legislative or judicial action, the City may require Contractor, upon 10 days written notice, to execute a contract addendum whereby the Contractor agrees to provide, at a price not exceeding Contractor's actual increased premium cost, additional liability insurance coverage as the City may require to protect the City from increased tort liability exposure as the result of such legislative or judicial action. Any such additional insurance coverage shall be evidenced by an appropriate certificate of insurance and shall take effect within the time set forth in the addendum.

**3. Performance and Payment Bonds.** The Contractor shall furnish a Performance Bond and a Labor and Materials Payment Bond with surety approved by the City and on the forms approved by the City, each bond shall be in the amount of \$19,490.00 (full amount of contract) conditioned upon the full and faithful performance of all major terms and conditions of this Contract and payment of all labor and material suppliers. It is further mutually agreed between the parties that if at any time after the execution of this Contract the City deems the surety or sureties upon such bond(s) to be unsatisfactory, or if, for any reason, such bond(s) ceases to be adequate to cover the performance of the work, the Contractor shall, at its expense, within 5 days after the receipt of notice from the City to do so, furnish an additional bond or bonds, in such form and amount, and with such surety or sureties as shall be satisfactory to the City. In such event no further payment to the Contractor shall be deemed to be due under this Contract until such new or additional security for the faithful performance of the work and the payment of labor and material suppliers shall be furnished in a manner and form satisfactory to the City. The corporate surety on any performance or payment bond must be licensed by the State of Missouri and if the required bond exceeds \$25,000.00 must be listed in United States

**4. Contractor's responsibility for subcontractors.** The Contractor shall be fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as Contractor is for the acts and omissions of persons it directly employs. Contractor shall cause appropriate provisions to be inserted in all subcontracts relating to this Contract, to bind all subcontractors to Contractor by all the terms herein set forth, and insofar as applicable to the work of subcontractors and to give Contractor the same power regarding termination of any subcontract as the City may exercise over Contractor under any provisions of this contract. Nothing contained in this contract shall create any contractual relation between the subcontractor and the City.

**5. General Independent Contractor Clause.** This Contract does not create an employee/employer relationship between the parties. It is the parties' intention that the Contractor shall be an independent contractor and not the City's employee for all purposes, including, but not limited to, the application of the Fair Labor Standards Act, minimum wage and overtime payments, Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, Missouri revenue and taxation laws, Missouri workers' compensation, and unemployment insurance laws. The Contractor shall retain sole and absolute discretion as to the judgment and manner and means of carrying out the Contractor's activities and responsibilities hereunder. The Contractor agrees that it is a separate and independent enterprise from the public employer, that it has a full opportunity to find other business, that it has made its own investment in its business, and that it will utilize a high level of skill necessary to perform the work. This Contract shall not be construed as creating any joint employment relationship between the Contractor and the City, and the City shall not be liable for any obligation incurred by the Contractor, including but not limited to unpaid minimum wages and/or overtime premiums.

**6. Liquidated Damages.** The parties mutually and expressly agree that time of completion of work by the Contractor is of the essence. Should Contractor, or in the case of default, the surety, fail to substantially complete the work within the time specified in this Contract, or within such extra time as may be allowed, Contractor (or surety) shall be liable to the City in the amount of \$500 per day for each and every calendar day that the performance of this Contract remains uncompleted after the time allowed for substantial completion, as liquidated damages, and not as a penalty, it being stipulated that actual damages to the City and the public arising from Contractor's failure to timely complete the work would be difficult, if not impossible, to ascertain. The amount assessed as liquidated damages may be withheld from any moneys otherwise due to Contractor from the City. The project is not considered complete until final acceptance by the City.

**7. Termination.**

**a. For Cause.** The City reserves the right to terminate this Contract by giving at least five days prior written notice to the Contractor, without prejudice to any other rights or remedies of the City should the Contractor be adjudged a bankrupt, or if Contractor should make a general assignment for the benefit of its creditors, or if a receiver should be appointed for Contractor or for any of its property, or if Contractor should persistently or repeatedly refuse or fail to supply enough properly skilled workmen or proper material, or if Contractor should refuse or fail to make prompt payment to any person supplying labor or materials for the work under the contract, or persistently disregard instructions of the City or fail to observe or perform any provisions of the contract.

**b. For Convenience.** The City shall have the right at any time by written notice to Contractor

to terminate and cancel this Contract, without cause, for the convenience of the City, and Contractor shall immediately stop work. In such event City shall not be liable to Contractor except for payment for actual work performed prior to such notice in an amount proportionate to the completed contract price and for the actual costs of preparations made by Contractor for the performance of the cancelled portions of the Contract, including a reasonable allowance of profit applicable to the actual work performed and such preparations. Anticipatory profits and consequential damages shall not be recoverable by Contractor.

**8. City's Right to Proceed.** In the event this Contract is terminated, the City may take over the work and prosecute the same to completion, by contract or otherwise, and Contractor and its sureties shall be liable to the City for any costs over the amount of this Contract thereby occasioned by the City. In any such case, the City may take possession of, and utilize in completing the work, such materials, appliances and structures as may be on the work site and are necessary for completion of the work. The foregoing provisions are in addition to, and not in limitation of, the rights of the City under any other provisions of the contract, city ordinances, and state and federal laws.

**9. Liability and Indemnity.**

a. In no event shall the City be liable to the Contractor for special, indirect, or consequential damages, except those caused by the City's gross negligence or willful or wanton misconduct arising out of or in any way connected with a breach of this contract. The maximum liability of the City shall be limited to the amount of money to be paid or received by the Contractor under this contract.

b. The Contractor shall defend, indemnify and save harmless the City, its elected or appointed officials, agents and employees from and against any and all liability, suits, damages, costs (including attorney fees), losses, outlays and expenses from claims in any manner caused by, or allegedly caused by, or arising out of, or connected with, this contract, or the work or any subcontract thereunder (the Contractor hereby assuming full responsibility for relations with subcontractors), including, but not limited to, claims for personal injuries, death, property damage, or for damages from the award of this contract to Contractor, notwithstanding any possible negligence, whether sole or concurrent, on the part of the City, its officials, agents and employees.

c. The Contractor shall indemnify and hold the City harmless from all wages or overtime compensation due any employees in rendering services pursuant to this Contract or any subcontract, including payment of reasonable attorneys' fees and costs in the defense of any claim made under the Fair Labor Standards Act, the Missouri Prevailing Wage Law or any other federal or state law.

d. The indemnification obligations of Contractor hereunder shall not be limited by any limitations as to the amount or type of damages, compensation or benefits payable by or for the Contractor, under any federal or state law, to any person asserting the claim against City, its elected or appointed officials, agents, and employees, for which indemnification is sought.

e. The indemnification obligations herein shall not negate, abridge or reduce in any way any additional indemnification rights of the City, its elected or appointed officials, agents and employees, which are otherwise available under statute, or in law or equity.

f. Contractor affirms that it has had the opportunity to recover the costs of the liability



insurance required in this Contract in its contract price. Contractor's obligation under this Contract to defend, indemnify, and hold harmless any person from that person's own negligence or wrongdoing is limited to the coverage and limits of the applicable insurance required of the Contractor under this Contract.

g. The Contractor shall indemnify and hold the City harmless for any penalties, fines, fees or costs, including costs of defense, which are charged or assessed by any Federal, state or local agency including, but not limited to, Environmental Protection Agency or Department of Natural Resources.

**10. Payment for Labor and Materials.** The Contractor agrees and binds itself to pay for all labor done, and for all the materials used in the construction of the work to be completed pursuant to this contract.

**11. Payment.** Provided that Contractor performs the services in the manner set forth herein, the City shall pay the Contractor in accordance with the rate set forth in Exhibit B, which shall constitute full and complete compensation for the Contractor's work provided hereunder. No partial payment to the Contractor shall operate as approval of acceptance of work done or materials furnished hereunder. Such compensation will be paid in progress payments, as established by the City, subject to receipt of a requisition for payment and a statement of work provided by the Contractor and Contract by both the City and the Contractor that the Contractor has fully performed the work to be paid for in such progress payments in conformance with the contract. It is expressly understood that in no event will the total compensation and reimbursement to be paid to the Contractor under the terms of this Contract exceed the sum of **Nineteen Thousand Four Hundred Ninety Dollars and No Cents (\$19,490.00)** unless specifically and mutually agreed to in writing by both the City and the Contractor.

**12. Contract Documents.** The entire Contract of the parties shall consist of the following documents:

- a. This Contract
- b. Exhibit A- Scope of Work
- c. Exhibit B- Bid/Rate Sheet

The above listed documents are attached hereto and incorporated by their reference herein as though fully set forth herein. No modification, amendment, or waiver of any of the provisions of this Contract shall be effective unless in writing specifically referring hereto and signed by both parties. This Contract shall also include any Exhibits incorporated by reference in the above-described documents. When any provisions of the Contract Documents conflict, the provisions contained in the Contract shall control followed by Exhibit A, then Exhibit B.

**13. Conflict of Interest.** Contractor certifies that no member or officer of its firm or corporation is an officer or employee of the City of Nixa, Missouri, or any of its boards or agencies, and further that no officer or employee of the City has any financial interest in this contract which would violate any applicable federal regulations or the provisions of RSMo Section 105.450 et seq.

**14. Assignment.** The Contractor shall not assign any interest in this Contract and shall not transfer any interest in the same (whether by assignment or novation), without prior written consent of the City, provided, however, that claims for money due or to become due to the Contractor from the City under this Contract may be assigned to a bank, trust company, or other financial institution without such approval. Notice of such assignment or transfer shall be furnished in writing promptly to the City and

the bond surety. Any such assignment is expressly subject to all rights and remedies of the City under this Contract, including the right to change or delete activities from the Contract or to terminate the same as provided herein, and no such assignment shall require the City to give any notice to any such assignee of any actions which the City may take under this Contract.

**15. Nondiscrimination.** The Contractor agrees in the performance of this contract not to discriminate on the ground or because of race, creed, color, national origin or ancestry, sex, religion, handicap, age, status as a protected veteran or status as a qualified individual with a disability, or political opinion or affiliation, against any employee of Contractor or applicant for employment and shall include a similar provision in all subcontracts let or awarded hereunder. The parties hereby incorporate the requirements of 41 C.F.R. §§ 60-1.4(a)(7), 29 C.F.R. Part 471, Appendix A to Subpart A, 41 C.F.R. § 60-300.5(a) and 41 C.F.R. § 60-741.5(a), if applicable.

a. This Contractor and subcontractor shall abide by the requirements of 41 C.F.R. § 60-300.5(a). This regulation prohibits discriminations against qualified protected veterans, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans.

b. This Contractor and subcontractor shall abide by the requirements of 41 C.F.R. § 60-741.5(a). This regulation prohibits discrimination against qualified individuals on the basis of disability and requires affirmative action by covered prime Contractors and subcontractors to employ and advance in employment qualified individuals with disabilities.

**16. Nonresident/Foreign Contractors.** The Contractor shall procure and maintain during the life of this Contract:

a. If the Contractor is a foreign corporation, a certificate of authority to transact business in the State of Missouri from the Secretary of State, unless exempt pursuant to the provisions of Section 351.570 RSMo.

b. A certificate from the Missouri Director of Revenue evidencing compliance with the transient employer financial assurance law, unless exempt pursuant to the provisions of Section 285.230 RSMo.

**17. Notices.** All notices required or permitted hereinunder and required to be in writing may be given by electronic transmission or by first class mail addressed to City and Contractor at the addresses shown above. The date of delivery of any notice given by mail shall be the date falling on the second full day after the day of its mailing. The date of delivery of notice by electronic transmission shall be deemed to be the date transmission occurs, except where the transmission is not completed by 5:00 p.m. on a regular business day at the terminal of the receiving party, in which case the date of delivery shall be deemed to fall on the next regular business day for the receiving party.

**18. Right to Audit.** Contractor agrees to furnish sufficient supporting details as may be required by the City to support any charges or invoices submitted to the City for payment under this Contract. Contractor shall make available for the City's inspection all records covering or relating charges submitted to the City for payment. Contractor shall make appropriate adjustments in the event that discrepancies are found. The City shall have the right to audit the Offeror's records pertaining to the work/product for a period of three (3) years after final payment.

**19. Occupational License.** The Contractor shall obtain and maintain an occupational license or business registration with the City of Nixa, Missouri, if required by city code and any required state or federal requirement. The cost for this occupational license shall be borne by the Contractor. No contract will be executed by the City until this occupational license has been obtained.

**20. Safety Training.** Pursuant to Missouri Revised Statute Section 292.675, Contractors and subcontractors who sign a contract to work on public works projects must provide a 10-hour OSHA construction safety program, or similar program approved by the Department of Labor and Industrial Relations, to be completed by their on-site employees within sixty (60) days of beginning work on the construction project. The Contractor shall provide an acceptable notarized affidavit stating that Contractor has verified the completion of a 10-hour construction safety program with respect to the employees working in connection with the contracted services. Contractors and subcontractors in violation of this provision will forfeit to the public body \$2,500.00 plus \$100 a day for each employee who is employed without training. Public bodies and contractors may withhold assessed penalties from the payment due to those Contractors and subcontractors. The penalties shall not begin to accrue until the time periods in the statute have elapsed (60 days after notice to proceed and 20 days to produce documentation for employee found in violation).

**21. Affidavit for Contracts Over \$5,000.00.** That pursuant to Missouri Revised Statute Sections 285.525 through 285.550, if this contract exceeds the amount of \$5,000.00 and Contractor is associated with a business entity, Contractor shall provide an acceptable notarized affidavit stating that the associated business entity is enrolled in and participates in a federal work authorization program with respect to the employees working in connection with the contracted services, and that said business entity does not knowingly employ any person who is an unauthorized alien in connection with the contracted services. Additionally, Contractor must provide documentation for said business entity evidencing current enrollment in a federal work authorization program.

**22. Affidavit for Compliance with Anti-Discrimination against Israel Act.** Pursuant to Missouri Revised Statute Section 34.600, if this Contract exceeds the amount of \$100,000 for Contractors with ten or more employees, Contractor shall provide an acceptable notarized affidavit stating that the associated business is not currently engaged in and shall not for the duration of the contract, engage in a boycott of goods or services from the State of Israel; is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or is not currently engaged in and shall not for the duration of this contract, engage in a boycott of goods or services from persons or entities doing business in the state of Israel.

**23. Compliance with Laws.** Contractor agrees to comply with all applicable federal, state and local laws or rules and regulations applicable to the provision of services and products hereunder. Contractor affirmatively states that payment of all local, state, and federal taxes and assessments owed by Contractor is current.

**24. City Benefits.** The Contractor shall not be entitled to any of the benefits established for the employees of the City nor be covered by the Worker's Compensation Program of the City.

**25. Jurisdiction.** This Contract and every question arising hereunder shall be construed or determined according to the laws of the State of Missouri. Should any part of this Contract be litigated, venue shall be proper only in the Circuit Court of Christian County, Missouri.

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IN WITNESS WHEREOF, the Parties have set their hands on the day and year stated herein.

**THE CITY OF NIXA, MISSOURI**

\_\_\_\_\_  
Jimmy Liles, City Administrator

Date: \_\_\_\_\_

**ATTEST:**

\_\_\_\_\_  
Rebekka Coffey, City Clerk

Approved as to form:

\_\_\_\_\_  
Nick Woodman, City Attorney

**Director of Finance Certification:**

I certify that this contract is within the purpose of the appropriation to which it is to be charged and that there is an unencumbered balance to the credit of such appropriation sufficient to pay therefore, and that the appropriate accounting entries have been made.

\_\_\_\_\_  
Jennifer Evans, Director of Finance

**CONTRACTOR**

Lynn's Electrical Service

Lynn's Electrical Service  
Printed Name

Owner  
Title

Date: 7-5-2022

**ATTEST:**

Elizabeth M Gibson

Elizabeth M Gibson  
Printed Name

Administrative Assistant  
Title

## SCOPE OF WORK

The scope of work for this project is the installation of LED color changing outdoor lights, which are intended to project on the South wall of Nixa City Hall located at 715 W. Mt. Vernon Street, Nixa MO.

*The Contractor shall perform the following Construction services for this project which may consist of the following, but are not limited to:*

- Replacement of existing lights with programmable lighting.
- Installation of additional lights to enhance current light to achieve necessary goal.
- Disconnecting ballasts of existing front lighting and adding an additional row of programmable color changing lights.
- Cables to be properly buried during installation.
- Controls to be installed and set up at designated location inside City Hall.

The above items are examples of what the City is looking for. It is strongly suggested, anyone interested in this project should schedule and onsite visit to review the project area before submitting a response to ensure a good understanding of all that is needed to complete this project.

The purchase of all materials associated with this project along with the installation of color changing LED lights along the South side of the City Hall building is to be included in the bidder's response.

Work will be inspected by designated City Staff. If any issues/discrepancies are noted, awarded vendor must correct before final payment will be issued.



**Supplier Award**  
**RFB-028-2022/Admin**  
**Color Changing LED Outdoor lighting for City Hall**  
**Award Date: 6/22/22**  
**Lynn's Electric**

**Contact Information**

Contact: Stephanie Ewing  
Address: Purchasing  
715 W. Mt. Vernon St.  
Nixa, MO 65714  
Phone: (417) 449-0555  
Email: sewing@nixa.com

**Ship To Information**

Contact: Cindy Robbins  
Address: Administration  
715 W. Mt. Vernon Street  
PO Box 395  
Nixa, MO 65714  
Phone: (417) 725-3785

## Lynn's Electric

Contact: Lynn Turpin

Address: 1449 N. Owen Rd

Nixa, MO 65714

Phone: (417) 353-1359

Email: lynnturpin1965@gmail.com

### Award Lines

1	Total cost to install outdoor LED color changing lights to project onto the South wall of Nixa City Hall. All materials and labor included.			
	Quantity: 1	UOM: Total cost of Service	Unit price: \$19,490.00	Total: \$19,490.00

**Award Total: \$19,490.00**



## RFB-028-2022/Admin

### Lynn's Electric

### Supplier Response

#### Event Information

Number: RFB-028-2022/Admin  
Title: Color Changing LED Outdoor lighting for City Hall  
Type: Request for Bid  
Issue Date: 5/5/2022  
Deadline: 5/24/2022 10:00 AM (CT)  
Notes: The City of Nixa is issuing a Request for Bid for the procurement of services to install outdoor LED color changing lights to the South side of City Hall.

***It is strongly suggested, anyone interested in this project should schedule and onsite visit to review the project area before submitting a response to ensure a good understanding of all that is needed to complete this project.***

The City highly encourages electronic submissions via this online bidding system as it expedites the process and helps to alleviate errors.

Paper bids will still be accepted. All bid content must be in a sealed envelope. Bids must be delivered by the stated close date and time. **NO EMAILED OR FAXED** bids will be accepted.

Public unsealing of bid responses will take place at:  
City of Nixa



715 W. Mt. Vernon St.  
Nixa, MO 65714

Please submit any questions regarding this bid in writing to the  
Purchasing Manager, Stephanie Ewing at [sewing@nixa.com](mailto:sewing@nixa.com).

The City of Nixa reserves the right to accept or refuse any or all bids.

### **Contact Information**

Contact: Stephanie Ewing  
Address: Purchasing  
715 W. Mt. Vernon St.  
Nixa, MO 65714  
Phone: (417) 449-0555  
Email: [sewing@nixa.com](mailto:sewing@nixa.com)

## Lynn's Electric Information

Contact: Lynn Turpin  
Address: 1449 N. Owen Rd  
Nixa, MO 65714  
Phone: (417) 353-1359  
Email: lynnturpin1965@gmail.com

By signing below, the bidder shall hereby declare understanding, agreement and certification of compliance to provide the items and/or services, at the prices quoted, in accordance with all requirements and specifications contained herein and the Terms and Conditions. The bidder shall further agree that the language of this RFB shall govern in the event of a conflict with his/her bid. In addition, the bidder shall further agree that upon receipt of an authorized purchase order from the City of Nixa or when a Contract Resolution is signed and issued by an authorized official of the City of Nixa, a binding contract shall exist between the bidder and the City of Nixa.

S Ewing manual for L. Turpin

Signature

Submitted at 5/24/2022 10:00:00 AM

lynnturpin1965@gmail.com

Email

## Requested Attachments

### E-Verify

No response

Please download the "Affidavit of Business Entity", located on the Attachment tab. Complete the document and upload it here.

### No Response Form

No response

Please download the "No Response Form", located on the Attachment tab. Complete the document and upload it here.

### Other Attachment

No response

If you have additional documentation you wish to provide, please upload it here. File size limitation is 250MB. If your files are larger than the limitation, a zip file containing the documents can also be uploaded.

## Bid Attributes

### 1 Introduction

There are attributes, including this one, associated with this proposal. Some are notes and require no response, but most have a required response. \*\*Please select each page on the right-hand side of the blue bar below (at the bottom of this list of attributes) in order to view the next page of Bid Attributes\*\*

### 2 RFB Submission Response

The City of Nixa prefers responses to be submitted online via our electronic system. Submissions may be submitted manually. Manual submissions must be delivered to the Purchasing Department, in a sealed envelope by the date and time stated. No fax or email submissions will be accepted. For any questions, please contact the Purchasing Department at 417.449.0555.

**3 Proposal Opening**

Any proposal received later than the specified time shall be disqualified.

Questions pertaining to the proposal should be addressed in the Questions Tab or directly to the Purchasing Department at 417.449.0555.

If the City of Nixa office where bids/proposals are to be submitted is closed due to inclement weather, natural disaster, or for any other cause including if the electronic bid system is unavailable on the due date, the deadline for submission shall be extended until the next City calendar business day, unless the bidder is otherwise notified. The time of day for submission shall remain the same.

**4 Attachments Required**

Be sure to upload all required documents and forms to the "Response Attachments" Tab.

**5 Section 2**

**PROPOSAL REQUIREMENTS**  
The following items require an answer

**6 General Terms and Conditions**

Download the General Terms and Conditions, located on the "Attachments" tab. Thoroughly review and indicate below.

☐ *I have downloaded, read and agree. (I have downloaded, read and agree.)*

**7 Scope of Work**

Download the Scope of Work, located on the "Attachments" tab. Thoroughly review and indicate below.

☐ *I have downloaded, read and agree. (I have downloaded, read and agree.)*

**8 Bid Bond Requirements**

Download the Bid Bond Requirements, located on the "Attachments" tab. Thoroughly review and indicate below.

☐ *I have downloaded, read and agree. (I have downloaded, read and agree.)*

**9 Anti-Collusion Statement**

By offering a submission to this Bid, the bidder certifies the bidder has not divulged, discussed, or compared the Bid with other bidders and has not colluded with any other bidder or parties whatsoever. The bidder also certifies, and in the case of a joint Bid, each party thereto certifies as to their own organization, that in connection with this Bid:

Any prices and/or cost data submitted have been arrived at independently, without consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such prices and/or cost data, with any other bidder or with any competitor.

Any prices and/or cost data for this Bid have not knowingly been disclosed by the bidder and will not knowingly be disclosed by the bidder prior to the scheduled opening directly or indirectly to any other bidder or to any competitor.

No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not to submit a Bid for the purpose of restricting competition.

The only person or persons interested in this Bid, principal or principals are named therein and that no person other than therein mentioned has any interest in this Bid or in the contract to be entered into.

No person or agency has been employed or retained to solicit or secure the contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee exempting bona fide employees or established commercial agencies maintained by the Purchaser for the purpose of doing business.

I affirm that I am duly authorized to execute this contract; that this company, corporation, firm, partnership or individual has not prepared this bid in collusion with any other Bidder, and that the contents of this bid as to prices, terms or conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this bid.

☐ I agree. (I agree.)

**10 No Deviations or Exceptions**

I certify that there are NO deviations or exceptions from the attached specific terms, conditions, and specifications.

No response

**11 Deviations and Exceptions**

If your company intends to deviate from the Specifications listed in the attached documents, all such deviations and exceptions must be listed here, with complete and detailed conditions and information included. The City will consider any deviations or exceptions in its bid award decisions. The City reserves the right to accept or reject any proposals based upon any deviations indicated below. If none, please enter N/A (Not Applicable).

No response

**Bid Lines**

**1** Total cost to install outdoor LED color changing lights to project onto the South wall of Nixa City Hall.

All materials and labor included.

UOM: Total cost of Service

Price: \$19,490.00

Total: \$19,490.00

**Response Total: \$19,490.00**

## Proposal

Page # 1 of 1 pages

Lynns Electrical Service  
1449 N. DUCK RD  
Nixa Mo 65714

PROPOSAL SUBMITTED TO: City of Nixa	JOB NAME 715 W. Mt Vernon - Colored Lites	JOB #
ADDRESS 715 W. Mt Vernon	JOB LOCATION City Hall Nixa Mo	
Nixa Mo 65714	DATE 5-24-2022	DATE OF PLANS 9-15-2021
PHONE #	FAX #	ARCHITECT None

We hereby submit specifications and estimates for: Disconnection the ballasts  
in the existing lights in front lawn  
and install a additional row of lights behind  
old picture as discussed with (Chris) in the  
Middle of September of 2021.

This would add Programmable and Color  
Changing light to that row, Control panel  
to be installed in janitorial closet by the  
restrooms in front lobby.

We propose hereby to furnish material and labor - complete in accordance with the above specifications for the sum of: 19,490.<sup>00</sup>  
\$ Nineteen Thousand Four Hundred Ninety <sup>00</sup>/<sub>100</sub> Dollars  
with payments to be made as follows: 6,500.<sup>00</sup> down 6,500.<sup>00</sup> upon start of job  
6,490.<sup>00</sup> on Completion.  
Any alteration or deviation from above specifications involving extra costs  
will be executed only upon written order, and will become an extra charge  
over and above the estimate. All agreements contingent upon strikes,  
accidents, or delays beyond our control.  
Respectfully submitted G. Lynn Turpin  
Note - this proposal may be withdrawn by us if not accepted within 5 days.

## Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are  
hereby accepted. You are authorized to do the work as specified.  
Payments will be made as outlined above.

Signature \_\_\_\_\_

Date of Acceptance \_\_\_\_\_

Signature \_\_\_\_\_

## OVERVIEW

Easy!™ is a DMX512 controller featuring an LCD touchscreen. Easy!'s powerfully simple interface enables intuitive control of an entire universe (512 channels) of color changing luminaires. Preprogrammed shows with static and color changing effects simplify initial setup and provide a great starting point for customization. Easy!™ provides design, edit, store and recall functions for a maximum of 12 shows and features quick adjust intensity and speed sliders. Easy!™ controls LED luminaires that are DMX512-A compliant, including those with RDM functionality.

- Easy!™ Solo** is a standalone entry-level controller enabling show creation and playback directly at the LCD touchscreen.
- Easy!™ Touch** features an astronomic time clock for automating shows and expands the controller's features by accepting inputs from remote button stations, and button station contact closure inputs.
- Easy!™ Pro** is further enhanced by using Easy! Studio™ computer software to create multi-zone shows, and Easy! Pro features a 20 hour DMX512 capture from a theatrical console.

## FEATURES

- Modern aesthetic that installs in a single gang box
- Full color LCD touchscreen
- User defined programs and naming
- Customizable settings for screen brightness, access control passcodes, and screensaver image
- Master intensity and playback speed adjustment
- Power failure memory
- Integrated help screens

## Warranty

Two-year limited warranty. Complete warranty terms located at:  
[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.

**AcuityControls**
*Fresco*

*EZ Solo*  
*EZ Touch*  
*EZ Pro*  
 DMX 512 Show Controller



## ORDERING INFORMATION

EZ		Example: EZSOLO MVOLT BK	
Series		Supply Voltage	Finish
EZSOLO	Entry level, stand alone DMX controller	MVOLT 120-277 VAC, 50/60 Hz	WH White
EZTOUCH	Mid level, functions with EZ RB button stations, features timedclock	347 347VAC	BK Black
EZPRO	Pro Level, functions with EZ RB and EZ RB PRO RTS stations, features timedclock and configuration software		

## Easy!™ Power Supply

Each Easy!™ controller is provided with a 24VDC power supply (FCS PS10 or EZPS 347). The power supply is remotely installed on a standard electrical enclosure. When ordering an Easy!™, the voltage selected determines which power supply is provided with the controller.

## SPECIFICATIONS

---

### FUNCTIONAL

#### Easy!™ Controller (Easy!™ Solo | Touch | Pro)

- DMX Controller
- 3.5" Color LCD touchscreen
- Resistive touchscreen technology works well with gloves and prosthetics
- Internally stores 12 shows
- 64,000 available colors on LCD
- Adjustable backlight control
- Adjustable timeout period
- Screen lockout passcode
- Programming lockout passcode
- Colors: Black, White
- Supports up to 3 remote stations (Touch & Pro only)
- Show naming on screen

### ELECTRICAL

- Input Voltage: 24VDC (Class 2)
- Input Power: 1.0W nominal
- Current: 40mA max

### ENVIRONMENTAL

- Operating Temp: 14 to 105F (-10 to 40C)
- Storage Temp: -14 to 160F (-26 to 71C)
- Relative Humidity: 90% non-condensing

### MECHANICAL

- Mounts to single gang backbox

### DIMENSIONS

- All dimensions are inches (millimeters)
- Size: 5.06" H X 3.5" W X 0.69" D
- (128.5 x 88.9 x 17.5)
- Weight: 6 oz (0.17Kg)

### OTHER

- Compatible with DMX512-A ANSI E1.11-2008
- Compatible with DMX512 RDM ANSI E1.20-2006
- DMX Channels: 512
- Standalone Memory: 20 hours of shows (Pro only)
- Made in the USA
- 2 Year Limited Warranty

#### Easy!™ Power Supply

- Class 2 power supply
- Installs on standard electrical enclosures

### ELECTRICAL

- Input - FCS PS10: 120-277VAC
- Input - EZPS 347: 347VAC
- Power Draw: 2.0W nominal
- Output: 24VDC Class 2

### ENVIRONMENTAL

- Operating Temp: 32 to 105°F (0 to 40°C)
- Storage Temp: -14 to 160°F (-26 to 71°C)
- Relative Humidity: 90% non-condensing

### MECHANICAL

- Mounts in a 1/2" knockout in a standard enclosure, remote from the Easy! station.

### DIMENSIONS

- All dimensions are inches (millimeters)
- Size: 3.5" H X 2.56" W X 1.81" D (76.2 x 57.5 x 47.7)
- Weight: 6 oz (0.17Kg)

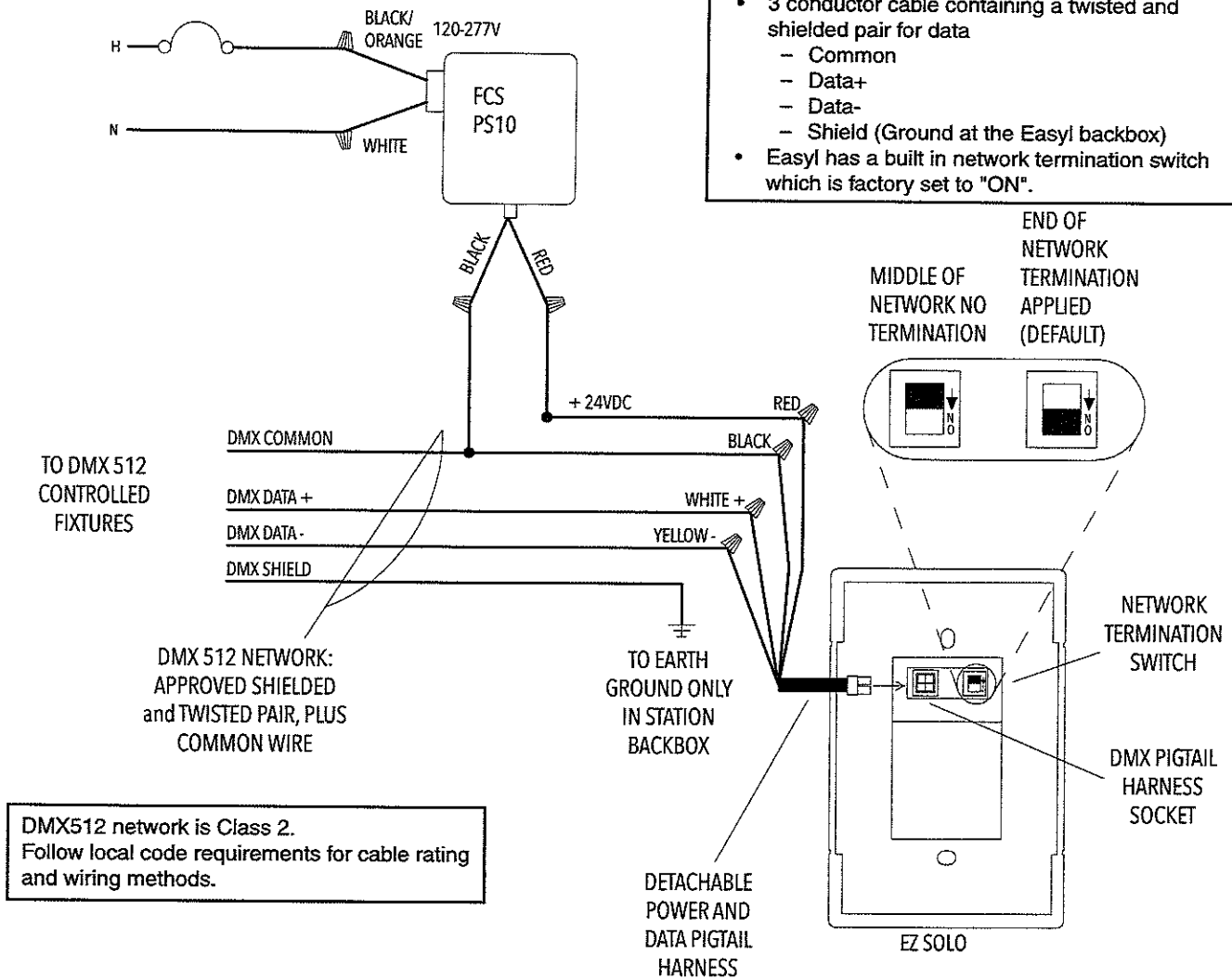
### STANDARDS (FCS PS10/EZPS 347)

- UL/CUL
- Plenum Rated

## WIRING DIAGRAMS

Always read product installation instructions prior to installation

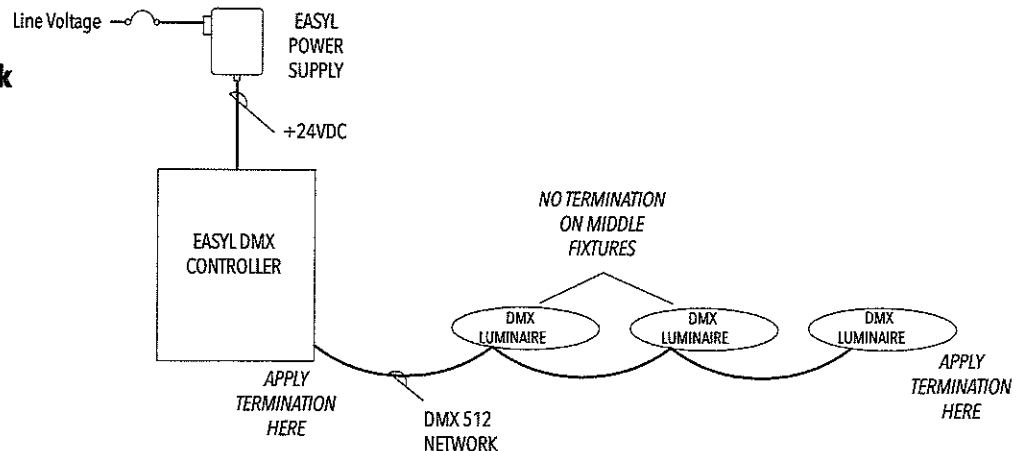
### Easy!™ Solo MVOLT



### Easy!™ Solo Typical Network

#### NOTES:

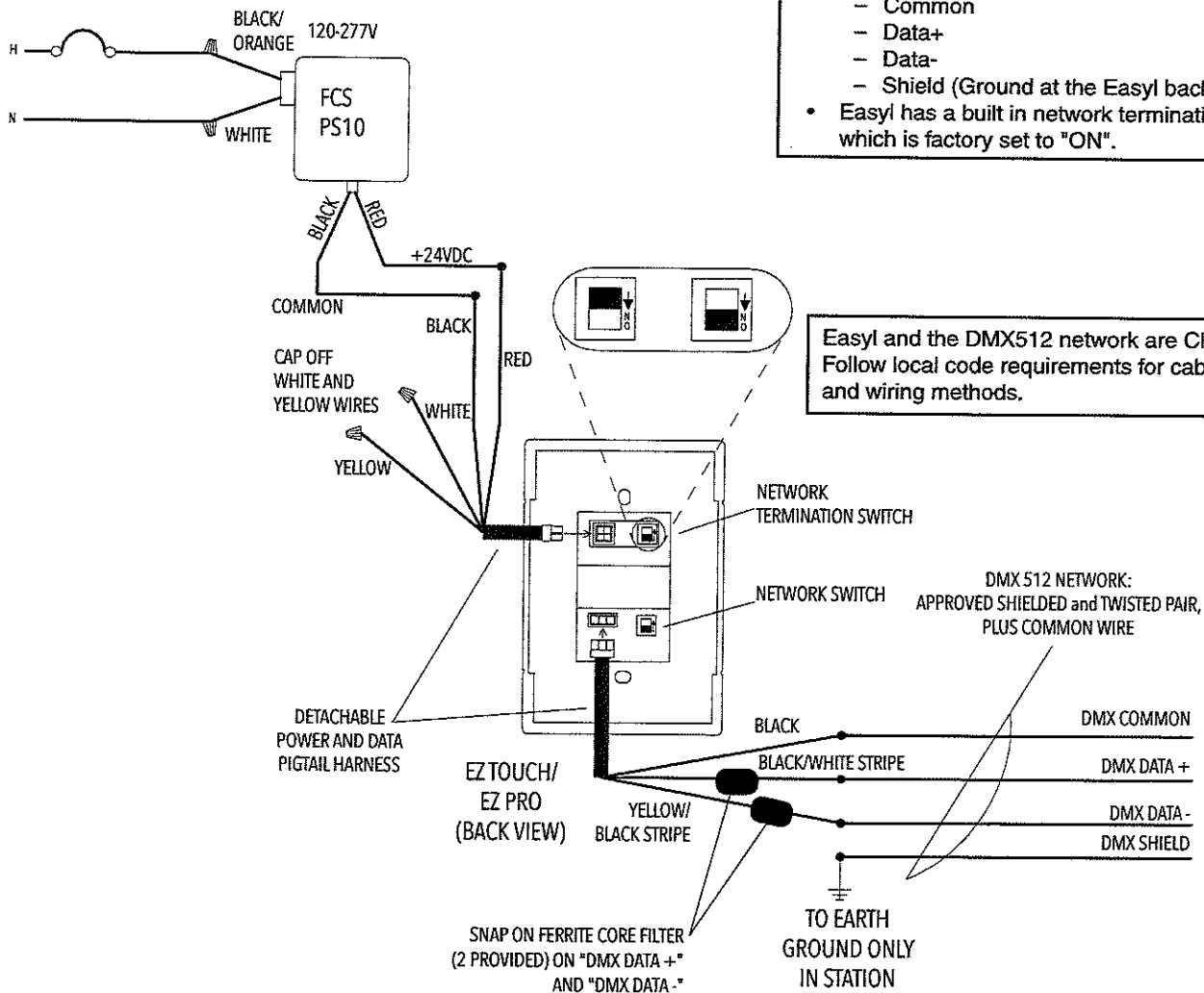
- 1 If a DMX device contains a termination switch it should be "OFF", unless it is at either end of the DMX network.
- 2 If a DMX device is at either end of the DMX network and does not have a termination switch, then install a 120 ohm 2W resistor across data + and -, or add a DMX terminator to the end device.



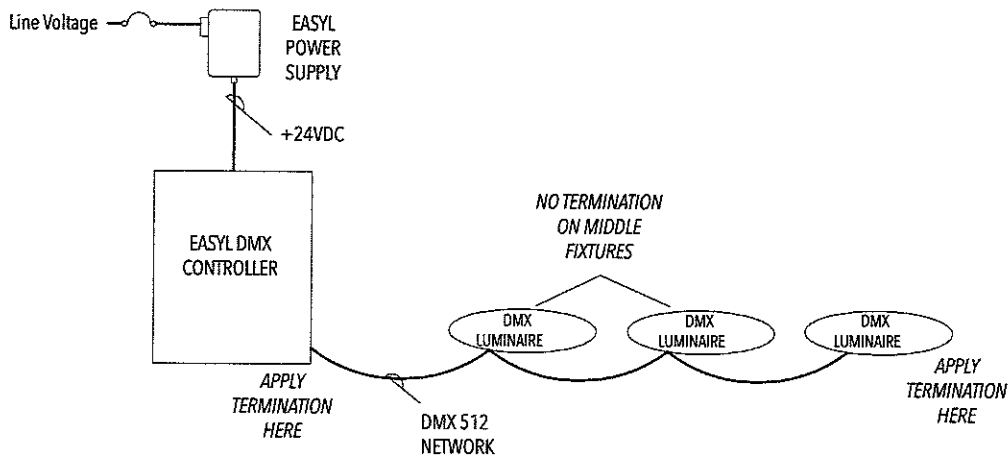


## Easy! Touch | Pro MVOLT

Without Auxiliary Button Stations or Easy! RTS

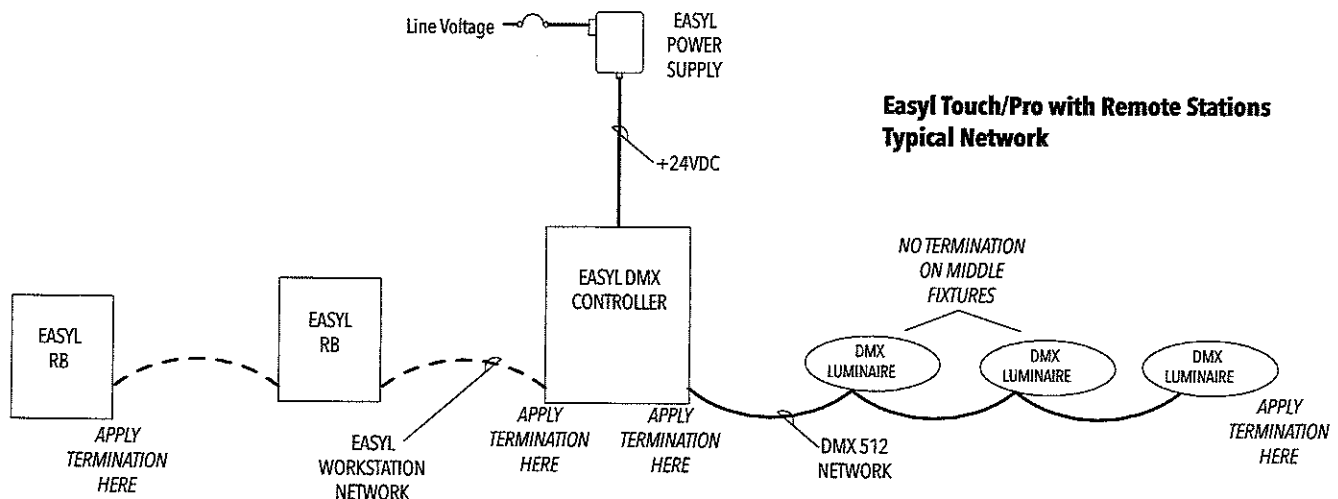
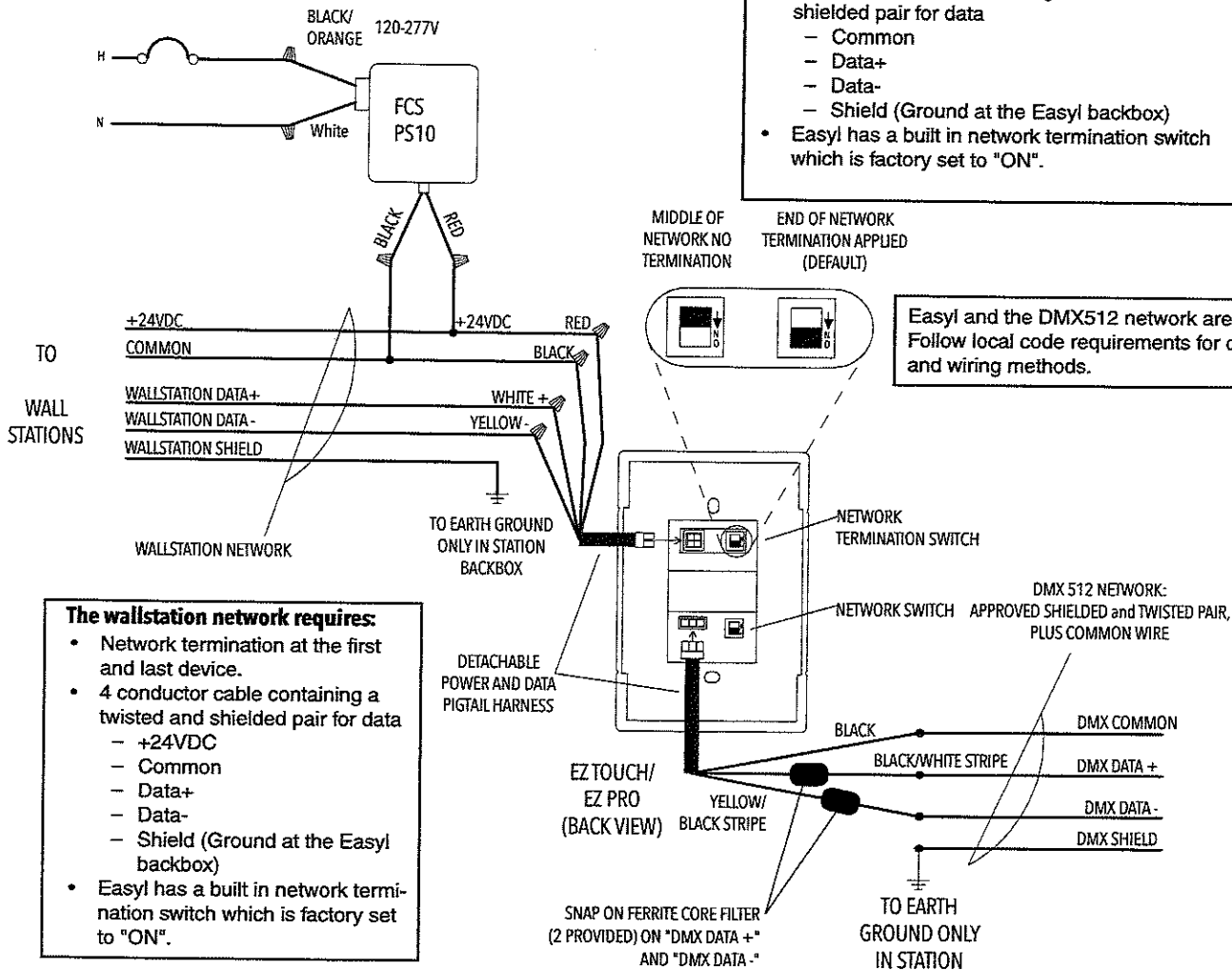


## Easy! Touch/Pro Typical Network



# Easy Touch | Pro MVOLT

With Button Stations



## EASYL FEATURE COMPARISON

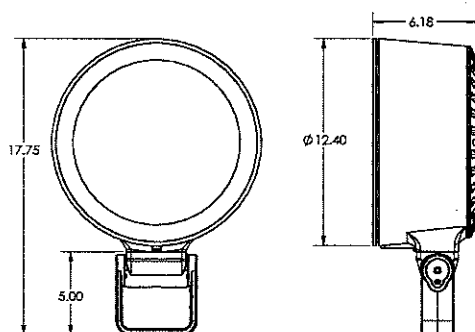
Easy! Features			
	SOLO	TOUCH	PRO
Preprogrammed shows, rainbow feature, chase feature	Yes	Yes	Yes
On-screen manual color select with favorites store & recall	Yes	Yes	Yes
On-screen master intensity slider	Yes	Yes	Yes
On-screen master speed control slider	Yes	Yes	Yes
Compatible with DMX512 and RDM fixtures	Yes	Yes	Yes
Configure on-screen logo and screen saver	Yes	Yes	Yes
Edit all shows through LCD Interface	Yes	Yes	
Basic show editing through LCD (complex features accessible in software through internal USB port)			Yes
Standalone only, no remote stations	Yes		
Operates with EZ RB 1-9 Button wallstations		Yes	Yes
Astronomic time clock (play show, set color, turn off, last command takes precedence)		Yes	
Astronomic time clock with advanced control (play show, set color, remote touchscreen or wallstation disable)			Yes
Computer based software for multi area show creation (Easy!™ Studio)			Yes
Allow temporary "override" and returns to previously playing show			Yes



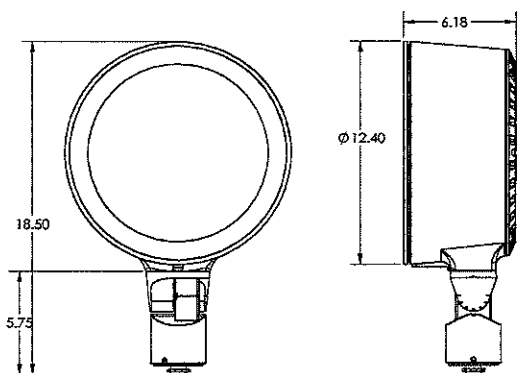
#### Specifications

Weight:	34lbs
EPA:	KM: 1.24
	YM: 1.21

#### DIMENSIONS



YOKE



KNUCKLE

## SAF14 LED SPECIALTY ARCHITECTURAL FLOOD MVOLT LED

#### HIGHLIGHTS

- Suitable for a variety of mounting applications including ground, wall, pole, stanchion
- 0-10V, Reverse phase Dimming
- Taper-Lock technology provides full aiming integrity utilizing both a rugged knuckle and yoke design
- Available in 80CRI and 90CRI
- 9,500lm
- IK10 option available
- Minimalist design that provides clean and intentional lines and transitions
- Slightly convex watershed lens that evades water build up and staining
- Industry leading flow through design achieve with separately sealed optical chamber and driver
- NOM Listed



5  
YEAR  
warranty

IP68



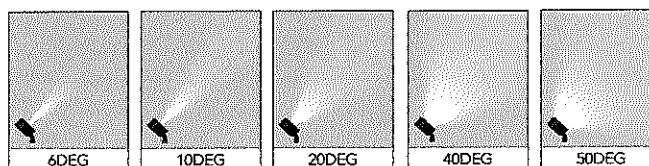
Buy American

#### LUMEN PACKAGES

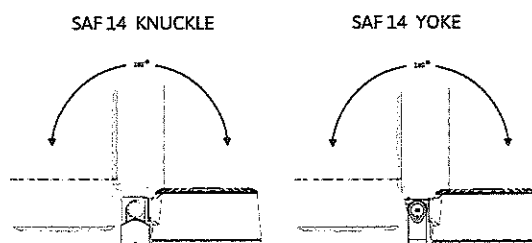
	6DEG	10DEG	15DEG	20DEG	30DEG	40DEG
Delivered Lumens	6,333	6,035	5,715	5,677	5,601	5,510
Watts	86	86	65	65	65	65
LPW	74	70	88	87	86	85
Peak Candela	380,615	151,901	50,868	34,851	14,125	8,210
	50DEG	70DEG	15Vx60H	30Vx60H	60Vx15H	60Vx30H
Delivered Lumens	5,471	5,302	5,844	5,642	5,469	5,390
Watts	65	65	65	65	65	65
LPW	84	82	90	87	84	83
Peak Candela	5,948	3,620	14,623	8,062	15,160	7,667

Note: Information based on 4000K @ P1, 80CRI

#### STANDARD DISTRIBUTION



#### AIMING DETAIL



## ORDERING INFORMATION

EXAMPLE: SAF14 LED P1 80CRI 27K MVOLT 6DEG CWL KM CJB L1 ZT BL

SAF14																	
Series*		Source*	Performance Packages*	CRI*	Color Temperature*		Voltage*	Distribution*		Lens*	Mounting*						
SAF14	Specialty Architectural Flood	LED	P1	80CRI	27K	2700K	MVOLT	6DEG	6°	CWL Clear Watershed Lens  Note: CWL lens IK08. For IK10 use external WRG option.	KM	Knuckle					
			P2	90CRI	30K	3000K		10DEG	10°		YM	Yoke					
			P3	Note: P3 not available in 6DEG & 10DEG	35K	3500K		15DEG	15°								
			40K		4000K	20DEG		20°									
			Note: CRI not required with AMBLW	50K	5000K	30DEG		30°									
				AMBLW <sup>1</sup>	Amber Limited Wavelength (591nm)			40DEG	40°								
				Note: AMBLW not available in 6DEG				50DEG	50°								
				Note: AMBLW only available in P1				70DEG	70°								
								15VX60H	15° x 60°								
								30VX60H	30° x 60°								
								60VX15H	60° x 15°								
								60VX30H	60° x 30°								
Mounting Accessories			Options Internal Accessory		Options <sup>1</sup>		Control Input*		External	Finish*							
ADPMR	Architectural Decorative Pole Mount Round	L1	Prismatic Lens	CSL	10' - 50' of cord available in 5' increments	ZT	0-10V dimming to 1%	GS	Glare shield	BL	Black Textured						
ADPMS	Architectural Decorative Pole Mount Square	L2	Linear Spread Lens	Note: Cord length required for Yoke Mounting only		ELV	Reverse phase	FGS	Full Glare Shield	BRS	Bronze Smooth						
AMPC_/_	Architectural Mid Pole Clamp available to fit on a 4" or 6" pole with 1 or 2 fixtures	L3	Softening Lens							BRT	Bronze Textured						
		IHL	Honeycomb Louver							DBL	Black Smooth						
APAR	Round 18" Pole Mount	Note: Only one internal accessory can be chosen								DDB	Designer Bronze						
APAS	Square 18" Pole Mount	Hardware								DNA	Natural Aluminum						
AWSC	Architectural Wall Splice Cover	TPH	Tamper proof hardware							NBS	Natural Bronze Smooth						
CAJB	Cylindrical Architectural Junction box	LASC	Safety Cable							VET	Verde Textured						
CJB	Cylindrical Junction Box									WH	White Textured						
CPM	Cylindrical Pedestal Mount									WHS	White Smooth						
CPMSA	Cylindrical Pole Mount Splice Access									_Z	Zinc Undercoat (i.e. BLZ) Note: Zinc Undercoat provides corrosion protection for Marine Environment and Natatorium Construction						
CSM_	Cylindrical Stanchion Mount 12"-48" available in 6" increments									CF	Custom Finish						
CWMA_T	Cylindrical Wall Mount Arm Top 12"-48" (available in 6" increments)									RALTB	RAL Paint Finishes						
										Note: RALTB for pricing only, replace with applicable RAL call out when ready to order. See the RALTB chart for available options. It is recommended that Hydrel products only use textured paint.							

\*Required Fields

Notes:

1 Lumens not reflective of Amber output. See below chart

## DIMMING CHART

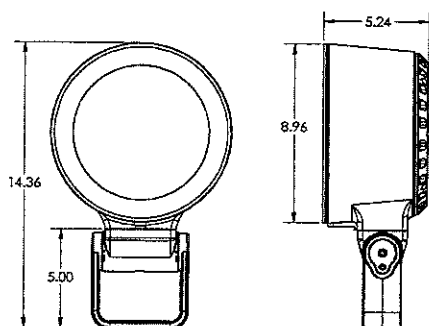
Voltage	Control Input	Min Dimming Level
MVOLT	ZT	1%
MVOLT	ELV Reserve Phase	1%



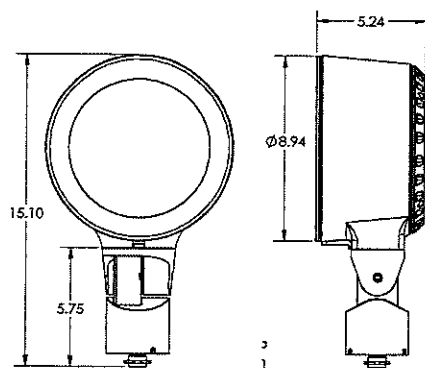
#### Specifications

Weight:	15lbs
EPA:	KM: 73 YM: 71

#### DIMENSIONS



YOKE



KNUCKLE

## SAF7 RGBW SPECIALTY ARCHITECTURAL FLOOD MVOLT LED

#### HIGHLIGHTS

- Suitable for a variety of mounting applications including ground, wall, pole, stanchion
- Performance color mixing utilizing high output quad LED
- 3G vibration rating per ANSI C136.31
- DMX/RDM
- Taper-Lock technology provides full aiming integrity utilizing both a rugged knuckle and yoke design
- White color temperatures available in 30K and 40K
- 1,600lm
- IK10 option available
- Minimalist design that provides clean and intentional lines and transitions
- Slightly convex watershed lens that evades water build up and staining
- Industry leading flow through design achieve with separately sealed optical chamber and driver
- Quad chip technology, enabling optimal color mixing under each individual optic. Avoid striations and color separation when wall grazing/washing
- NOM Listed



IP68



Buy American

#### LUMEN PACKAGES

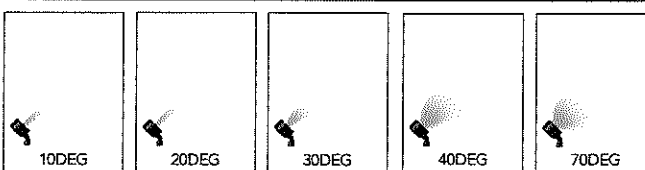
	10DEG	15DEG	20DEG	30DEG	40DEG	50DEG	70DEG
Delivered Lumens	1,639	1,564	1,554	1,533	1,508	1,497	1,451
Watts	45	45	45	45	45	45	45
LPW	36	35	35	34	34	33	32
Peak Candela	41,260	13,923	9,539	3,866	2,247	1,628	991
	15Vx60H	30Vx60H	60Vx15H	60Vx30H			
Delivered Lumens	1,600	1,544	1,497	1,475			
Watts	45	45	45	45			
LPW	36	34	33	33			
Peak Candela	4,002	2,207	4,150	2,098			

Note: Information based on RGBW4 @ P1

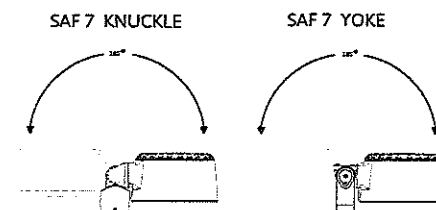
Individual Channel Lumens	R	G	B	W
Delivered Lumens	503	938	232	1056

Note: Information based on RGBW4 @ maximum output per channel and 40DEG

#### STANDARD DISTRIBUTION



#### AIMING DETAIL



# ORDERING INFORMATION

EXAMPLE: SAF7 LED P1 RGBW3 MVOLT 10DEG CWL KM CJB L1 DMX BL

SAF7														
Series*		Source*	Performance Packages*	LED Dynamic Range*		Voltage*	Distribution*		Lens*		Mounting*			
SAF7	Specialty Architectural Flood	LED	P1	RGBW3	30K white (80CRI)	MVOLT	10DEG	10°	CWL	Clear Watershed Lens	KM	Knuckle		
				RGBW4	40K white (80CRI)		15DEG	15°					YM	Yoke
							20DEG	20°						
							30DEG	30°						
							40DEG	40°						
							50DEG	50°						
							70DEG	70°						
							15VX60H	15° x 60°						
							30VX60H	30° x 60°						
							60VX15H	60° x 15°						
							60VX30H	60° x 30°						
Note: CWL lens IK07. For IK10 use external WRG option														

Mounting Accessories		Options Internal Accessory		Options	Control Input*	External		Finish*				
ADPMR	Architectural Decorative Pole Mount Round	L1	Prismatic Lens	CSL	10' - 50' of cord available in 5' increments	DMX	GS	Glare shield	BL	Black Textured		
ADPMS	Architectural Decorative Pole Mount Square	L2	Linear Spread Lens				FGS	Full Glare Shield	BRS	Bronze Smooth		
AMPC_/_	Architectural Mid Pole Clamp available to fit on a 4" or 6" pole with 1 or 2 fixtures	L3	Softening Lens				WRG	Wire Rock Guard	BRT	Bronze Textured		
APAR	Round 18" Pole Mount	IHL	Honeycomb Louver	Note: Cord length required for Yoke Mounting only				CF	Custom Finish			
APAS	Square 18" Pole Mount	Note: Only one Internal accessory can be chosen							DBL	Black Smooth		
AWSC	Architectural Wall Splice Cover	Hardware							DDB	Designer Bronze		
CAJB	Cylindrical Architectural Junction box	TPH	Tamper proof hardware						DNA	Natural Aluminum		
CJB	Cylindrical Junction Box	LASC	Safety Cable						NBS	Natural Bronze Smooth		
CPM	Cylindrical Pedestal Mount								VET	Verde Textured		
CPMSA	Cylindrical Pole Mount Splice Access								WH	White Textured		
CSM_	Cylindrical Stancion Mount 12"-48" available in 6" increments								WHS	White Smooth		
CWMA_E	Cylindrical Wall Mount Arm. End 12"-48" (available in 6" increments)								_Z	Zinc Undercoat (i.e.BLZ)		
CWMA_T	Cylindrical Wall Mount Arm Top 12"-48" (available in 6" increments)									Note: Zinc Undercoat provides corrosion protection for Marine Environment and Natatorium Construction		
									CF	Custom Finish		
									RALTBD	RAL Paint Finishes		
											Note: RALTBD for pricing only, replace with applicable RAL call out when ready to order. See the RAL COLOR CHART for available options. It is recommended that Hydrel products only use textured paint.	

\*Required Fields

## Resolution Exhibit C

<b>Event Number</b>	RFB-028-2022/Admin	<b>Organization</b>	City of Nixa
<b>Event Title</b>	Color Changing LED Outdoor lighting for City of Nixa	<b>Workgroup</b>	Purchasing
<b>Event Description</b>	The City of Nixa is issuing a Request for Bid	<b>Event Owner</b>	Stephanie Ewing
<b>Event Type</b>	RFB	<b>Email</b>	sewing@nixa.com
<b>Issue Date</b>	5/5/2022 04:00:01 PM (CT)	<b>Phone</b>	
<b>Close Date</b>	5/24/2022 10:00:00 AM (CT)	<b>Fax</b>	

<b>Responding Supplier</b>	<b>City</b>	<b>State</b>	<b>Response Submitted</b>	<b>Lines Responded</b>	<b>Response Total</b>
Lynn's Electric	Nixa	MO	5/24/2022 10:00:00 AM (CT)	1	\$19,490.00
Creative Outdoor Lighting	Nixa	MO	5/24/2022 08:19:46 AM (CT)	1	\$24,888.00

**Please note: Lines Responded and Response Total only includes responses to specification. No alternate response data is included.**