



City of Tulsa Purchasing Department
175 E. 2nd Street 15th Floor
Tulsa, OK 74103

TAC 1228B
Highway Lighting Supplies
Streets & Stormwater Department
Bid Date: February 9, 2023

Senior Buyer: Donny Tiemann
dtiemann@cityoftulsa.org
Please contact if You have any questions

1. Delivery:

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2. Pricing

| | | | | Stuart C. Irby Company dba Irby Electric | | Elliott Electric Supply, Inc. | |
|----------|---|--------------------------|------|--|---------------|-------------------------------|---------------|
| Item | Description | Estimate Annual Quantity | Unit | Unit Cost | Extended Cost | Unit Cost | Extended Cost |
| A | Conduit and Underground Infrastructure | | | | | | |
| A.1 | Pull Box, COT Type I | 10 | EA | \$316.58 | \$3,165.80 | \$305.50 | \$3,055.00 |
| A.2 | Pull Box, COT Type II | 10 | EA | \$328.00 | \$3,280.00 | \$382.10 | \$3,821.00 |
| A.3 | Pull Box, COT Type III | 10 | EA | \$465.89 | \$4,658.90 | \$450.50 | \$4,505.00 |
| A.4 | Pull Box, COT Type I, Locking Lid | 10 | EA | \$197.39 | \$1,973.90 | \$191.14 | \$1,911.40 |
| A.5 | Pull Box, COT Type II, Locking Lid | 10 | EA | \$273.87 | \$2,738.70 | \$365.20 | \$3,652.00 |
| A.6 | Pull Box, COT Type III, Locking Lid | 10 | EA | \$323.33 | \$3,233.30 | \$313.10 | \$3,131.00 |
| A.7 | Pull Box, Security Bolts | 10 | EA | Included | | No Charge - Included | |
| A.8 | Pull Box, Security Installation Hardware or Key | 10 | EA | \$95.86 | \$958.60 | \$24.00 | \$240.00 |
| A.9 | 1" PVC Schedule 40 Plastic Conduit | 1000 | EA | \$1.26 | \$1,260.00 | \$1.29 | \$1,290.00 |
| A.10 | 1" PVC Schedule 40 Plastic Conduit – 45 degree elbows | 10 | LF | \$1.28 | \$12.80 | \$1.70 | \$17.00 |
| A.11 | 1" PVC Schedule 40 Plastic Conduit – 90 degree elbows | 10 | EA | \$1.37 | \$13.70 | \$1.82 | \$18.20 |
| A.12 | 1" PVC Schedule 40 Plastic Conduit – Male connectors | 10 | EA | \$0.39 | \$3.90 | \$0.44 | \$4.40 |
| A.13 | 1" PVC Schedule 40 Plastic Conduit – Female connectors | 10 | EA | \$0.45 | \$4.50 | \$0.50 | \$5.00 |
| A.14 | 2" PVC Schedule 40 Plastic Conduit | 5000 | EA | \$2.91 | \$14,550.00 | \$2.50 | \$12,500.00 |
| A.15 | 2" PVC Schedule 40 Plastic Conduit – 45 degree elbows | 10 | LF | \$3.40 | \$34.00 | \$4.54 | \$45.40 |
| A.16 | 2" PVC Schedule 40 Plastic Conduit – 90 degree elbows | 20 | EA | \$3.58 | \$71.60 | \$5.00 | \$100.00 |
| A.17 | 2" PVC Schedule 40 Plastic Conduit – Male connectors | 20 | EA | \$0.88 | \$17.60 | \$0.99 | \$19.80 |
| A.18 | 2" PVC Schedule 40 Plastic Conduit – Female connectors | 10 | EA | \$0.87 | \$8.70 | \$0.99 | \$9.90 |
| A.19 | 3" PVC Schedule 40 Plastic Conduit | 1000 | EA | \$5.57 | \$5,570.00 | \$5.19 | \$5,190.00 |
| A.20 | 3" PVC Schedule 40 Plastic Conduit – 45 degree elbows | 10 | LF | \$10.55 | \$105.50 | \$14.00 | \$140.00 |
| A.21 | 3" PVC Schedule 40 Plastic Conduit – 90 degree elbows | 10 | EA | \$11.07 | \$110.70 | \$14.90 | \$149.00 |
| A.22 | 3" PVC Schedule 40 Plastic Conduit – Male connectors | 10 | EA | \$2.19 | \$21.90 | \$2.49 | \$24.90 |
| A.23 | 3" PVC Schedule 40 Plastic Conduit – Female connectors | 10 | EA | \$2.42 | \$24.20 | \$2.73 | \$27.30 |
| A.24 | 1/2" Rigid Galvanized Steel Electrical Conduit | 100 | EA | \$1.88 | \$188.00 | \$1.99 | \$199.00 |
| A.25 | 1/2" Rigid Galvanized Steel Electrical Conduit – Bushing | 10 | LF | \$3.93 | \$39.30 | \$0.03 | \$0.30 |
| A.26 | 1" Rigid Galvanized Steel Electrical Conduit | 100 | EA | \$3.09 | \$309.00 | \$3.27 | \$327.00 |
| A.27 | 1" Rigid Galvanized Steel Electrical Conduit – 45 degree elbows | 10 | LF | \$10.92 | \$109.20 | \$9.49 | \$94.90 |
| A.28 | 1" Rigid Galvanized Steel Electrical Conduit – 90 degree elbows | 10 | EA | \$10.62 | \$106.20 | \$9.49 | \$94.90 |
| A.29 | 1" Rigid Galvanized Steel Electrical Conduit – C Conduit bodies | 10 | EA | \$15.19 | \$151.90 | \$15.99 | \$159.90 |
| A.30 | 1" Rigid Galvanized Steel Electrical Conduit – LB Conduit bodies | 10 | EA | \$15.19 | \$151.90 | \$15.99 | \$159.90 |
| A.31 | 1" Rigid Galvanized Steel Electrical Conduit – LR Conduit bodies | 10 | EA | \$15.19 | \$151.90 | \$15.99 | \$159.90 |
| A.32 | 1" Rigid Galvanized Steel Electrical Conduit – LL Conduit bodies | 10 | EA | \$15.19 | \$151.90 | \$15.99 | \$159.90 |
| A.33 | 1" Rigid Galvanized Steel Electrical Conduit – One Hole Straps | 10 | EA | \$0.20 | \$2.00 | \$0.38 | \$3.80 |
| A.34 | 1" Rigid Galvanized Steel Electrical Conduit – One-hole Malleable Straps | 10 | EA | \$0.67 | \$6.70 | \$0.34 | \$3.40 |
| A.35 | 1" Rigid Galvanized Steel Electrical Conduit – Two Hole Rigid Conduit Strap | 10 | EA | \$0.14 | \$1.40 | \$0.34 | \$3.40 |
| A.36 | 1" Rigid Galvanized Steel Electrical Conduit – Expansion Joint with 4" movement | 10 | EA | \$104.73 | \$1,047.30 | \$77.00 | \$770.00 |
| A.37 | Steel Lock Ring for 1" conduit | 10 | EA | \$0.15 | \$1.50 | \$0.21 | \$2.10 |
| A.38 | Zinc Set Screw Grounding (Bonding) Bushing for 1" conduit | 10 | EA | \$4.05 | \$40.50 | \$4.42 | \$44.20 |
| A.39 | 1-1/4" Rigid Galvanized Steel Electrical Conduit | 200 | EA | \$4.91 | \$982.00 | \$4.87 | \$974.00 |
| A.40 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – 45 degree elbows | 30 | LF | \$15.26 | \$457.80 | \$13.40 | \$402.00 |
| A.41 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – 90 degree elbows | 30 | EA | \$14.84 | \$445.20 | \$13.40 | \$402.00 |
| A.42 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – C Conduit bodies | 10 | EA | \$24.16 | \$241.60 | \$23.90 | \$239.00 |
| A.43 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – LB Conduit bodies | 10 | EA | \$24.16 | \$241.60 | \$23.90 | \$239.00 |
| A.44 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – LR Conduit bodies | 10 | EA | \$24.16 | \$241.60 | \$23.90 | \$239.00 |
| A.45 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – LL Conduit bodies | 10 | EA | \$24.16 | \$241.60 | \$23.90 | \$239.00 |
| A.46 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – One Hole Straps | 200 | EA | \$0.56 | \$112.00 | \$0.78 | \$156.00 |
| A.47 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – One-hole Malleable Straps | 10 | EA | \$0.21 | \$2.10 | \$1.92 | \$19.20 |
| A.48 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – Two Hole Rigid Conduit Strap | 200 | EA | \$0.20 | \$40.00 | \$0.45 | \$90.00 |
| A.49 | 1-1/4" Rigid Galvanized Steel Electrical Conduit – Expansion Joint with 4" movement | 10 | EA | \$95.64 | \$956.40 | \$110.50 | \$1,105.00 |
| A.50 | Steel Lock Ring for 1-1/4" conduit | 200 | EA | \$0.18 | \$36.00 | \$0.46 | \$92.00 |
| A.51 | Zinc Set Screw Grounding (Bonding) Bushing for 1-1/4" conduit | 10 | EA | \$4.93 | \$49.30 | \$5.63 | \$56.30 |
| A.52 | 2" Rigid Galvanized Steel Electrical Conduit | 200 | EA | \$6.81 | \$1,362.00 | \$6.63 | \$1,326.00 |



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| Item | Description | Estimate Annual Quantity | Unit | Stuart C. Irby Company dba Irby Electric | | Elliott Electric Supply, Inc. | |
|-------|---|--------------------------|------|--|---------------|-------------------------------|---------------|
| | | | | Unit Cost | Extended Cost | Unit Cost | Extended Cost |
| A.53 | 2" Rigid Galvanized Steel Electrical Conduit – 45 degree elbows | 10 | LF | \$27.56 | \$275.60 | \$24.00 | \$240.00 |
| A.54 | 2" Rigid Galvanized Steel Electrical Conduit – 90 degree elbows | 10 | EA | \$27.56 | \$275.60 | \$24.00 | \$240.00 |
| A.55 | 2" Rigid Galvanized Steel Electrical Conduit – C Conduit bodies | 10 | EA | \$51.53 | \$515.30 | \$49.00 | \$490.00 |
| A.56 | 2" Rigid Galvanized Steel Electrical Conduit – LB Conduit bodies | 10 | EA | \$51.53 | \$515.30 | \$49.00 | \$490.00 |
| A.57 | 2" Rigid Galvanized Steel Electrical Conduit – LR Conduit bodies | 10 | EA | \$51.53 | \$515.30 | \$49.00 | \$490.00 |
| A.58 | 2" Rigid Galvanized Steel Electrical Conduit – LL Conduit bodies | 10 | EA | \$51.53 | \$515.30 | \$49.00 | \$490.00 |
| A.59 | 2" Rigid Galvanized Steel Electrical Conduit – One Hole Straps | 20 | EA | \$0.69 | \$13.80 | \$0.97 | \$19.34 |
| A.60 | 2" Rigid Galvanized Steel Electrical Conduit – One-hole Malleable Straps | 10 | EA | \$2.32 | \$23.20 | \$2.98 | \$29.80 |
| A.61 | 2" Rigid Galvanized Steel Electrical Conduit – Two Hole Rigid Conduit Strap | 10 | EA | \$0.37 | \$3.70 | \$0.53 | \$5.30 |
| A.62 | 2" Rigid Galvanized Steel Electrical Conduit – Expansion Joint with 4" movement | 10 | EA | \$311.42 | \$3,114.20 | \$182.00 | \$1,820.00 |
| A.63 | Steel Lock Ring for 2" conduit | 40 | EA | \$0.41 | \$16.40 | \$0.60 | \$24.00 |
| A.64 | Zinc Set Screw Grounding (Bonding) Bushing for 2" conduit | 40 | EA | \$8.24 | \$329.60 | \$7.91 | \$316.40 |
| A.65 | 2-1/2" Rigid Galvanized Steel Electrical Conduit | 100 | EA | \$12.78 | \$1,278.00 | \$12.64 | \$1,264.00 |
| A.66 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – 45 degree elbows | 10 | LF | \$54.64 | \$546.40 | \$44.00 | \$440.00 |
| A.67 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – 90 degree elbows | 10 | EA | \$54.64 | \$546.40 | \$44.00 | \$440.00 |
| A.68 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – C Conduit bodies | 10 | EA | \$119.41 | \$1,194.10 | \$107.00 | \$1,070.00 |
| A.69 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – LB Conduit bodies | 10 | EA | \$119.41 | \$1,194.10 | \$107.00 | \$1,070.00 |
| A.70 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – LR Conduit bodies | 10 | EA | \$119.41 | \$1,194.10 | \$107.00 | \$1,070.00 |
| A.71 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – LL Conduit bodies | 10 | EA | \$139.59 | \$1,395.90 | \$107.00 | \$1,070.00 |
| A.72 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – One Hole Straps | 10 | EA | \$1.93 | \$19.30 | \$0.21 | \$2.10 |
| A.73 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – One-hole Malleable Straps | 10 | EA | \$5.00 | \$50.00 | \$3.24 | \$32.40 |
| A.74 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – Two Hole Rigid Conduit Strap | 10 | EA | \$0.81 | \$8.10 | \$1.16 | \$11.60 |
| A.75 | 2-1/2" Rigid Galvanized Steel Electrical Conduit – Expansion Joint with 4" movement | 10 | EA | \$281.42 | \$2,814.20 | \$293.00 | \$2,930.00 |
| A.76 | Steel Lock Ring for 2-1/2" conduit | 100 | EA | \$0.85 | \$85.00 | \$2.34 | \$234.00 |
| A.77 | Zinc Set Screw Grounding (Bonding) Bushing for 2-1/2" conduit | 40 | EA | \$13.98 | \$559.20 | \$13.22 | \$528.80 |
| A.78 | 3" Rigid Galvanized Steel Electrical Conduit | 100 | EA | \$14.53 | \$1,453.00 | \$13.90 | \$1,390.00 |
| A.79 | 3" Rigid Galvanized Steel Electrical Conduit – 45 degree elbows | 10 | LF | \$74.19 | \$741.90 | \$61.90 | \$619.00 |
| A.80 | 3" Rigid Galvanized Steel Electrical Conduit – 90 degree elbows | 10 | EA | \$74.19 | \$741.90 | \$61.90 | \$619.00 |
| A.81 | 3" Rigid Galvanized Steel Electrical Conduit – Sweeping 90 degree elbows | 10 | EA | \$280.83 | \$2,808.30 | \$61.90 | \$619.00 |
| A.82 | 3" Rigid Galvanized Steel Electrical Conduit – C Conduit bodies | 10 | EA | \$159.00 | \$1,590.00 | \$139.50 | \$1,395.00 |
| A.83 | 3" Rigid Galvanized Steel Electrical Conduit – LB Conduit bodies | 10 | EA | \$159.01 | \$1,590.10 | \$139.50 | \$1,395.00 |
| A.84 | 3" Rigid Galvanized Steel Electrical Conduit – LR Conduit bodies | 10 | EA | \$159.01 | \$1,590.10 | \$139.50 | \$1,395.00 |
| A.85 | 3" Rigid Galvanized Steel Electrical Conduit – LL Conduit bodies | 10 | EA | \$159.01 | \$1,590.10 | \$139.50 | \$1,395.00 |
| A.86 | 3" Rigid Galvanized Steel Electrical Conduit – One Hole Straps | 10 | EA | \$2.15 | \$21.50 | \$3.78 | \$37.80 |
| A.87 | 3" Rigid Galvanized Steel Electrical Conduit – One-hole Malleable Straps | 10 | EA | \$7.1200 | \$71.20 | \$9.50 | \$95.00 |
| A.88 | 3" Rigid Galvanized Steel Electrical Conduit – Two Hole Rigid Conduit Strap | 10 | EA | \$0.7500 | \$7.50 | \$1.79 | \$17.90 |
| A.89 | 3" Rigid Galvanized Steel Electrical Conduit – Expansion Joint with 4" movement | 10 | EA | \$346.1500 | \$3,461.50 | \$362.00 | \$3,620.00 |
| A.90 | Steel Lock Ring for 3" conduit | 50 | EA | \$1.11 | \$55.50 | \$2.55 | \$127.50 |
| A.91 | Zinc Set Screw Grounding (Bonding) Bushing for 3" conduit | 10 | EA | \$17.23 | \$172.30 | \$17.38 | \$173.80 |
| A.92 | 1" Plastic Coated Rigid Steel Electrical Conduit | 50 | EA | \$9.19 | \$459.50 | \$11.23 | \$561.50 |
| A.93 | 1" Plastic Coated Rigid Steel Electrical Conduit – 90 Degree Bend | 10 | LF | \$30.19 | \$301.90 | \$29.00 | \$290.00 |
| A.94 | 1" Plastic Coated Rigid Steel Electrical Conduit – 45 Degree Bend | 10 | EA | \$40.00 | \$400.00 | \$29.00 | \$290.00 |
| A.95 | 1" Plastic Coated Rigid Metallic Conduit Body | 10 | EA | \$67.05 | \$670.50 | \$94.00 | \$940.00 |
| A.96 | 1" Plastic Coated Rigid Metallic Conduit Expansion Joint Fitting | 10 | EA | No Quote | | \$7.50 | \$75.00 |
| A.97 | 1" Plastic Coated Rigid Metallic Conduit Coupling | 10 | EA | \$8.64 | \$86.40 | \$6.94 | \$69.40 |
| A.98 | 1" Plastic Coated Rigid Metallic One Hole Conduit Strap | 10 | EA | \$16.09 | \$160.90 | \$11.65 | \$116.50 |
| A.99 | 1" Plastic Coated Rigid Steel Electrical Outdoor Junction Box | 10 | EA | \$36.29 | \$362.90 | \$9.75 | \$97.50 |
| A.100 | 2" Plastic Coated Rigid Steel Electrical Conduit | 50 | EA | \$18.46 | \$923.00 | \$16.75 | \$837.50 |
| A.101 | 2" Plastic Coated Rigid Steel Electrical Conduit – 90 Degree Bend | 10 | LF | \$63.61 | \$636.10 | \$65.00 | \$650.00 |
| A.102 | 2" Plastic Coated Rigid Steel Electrical Conduit – 45 Degree Bend | 10 | EA | \$79.4100 | \$794.10 | \$60.00 | \$600.00 |
| A.103 | 2" Plastic Coated Rigid Metallic Conduit Body | 10 | EA | \$341.1800 | \$3,411.80 | \$245.00 | \$2,450.00 |
| A.104 | 2" Plastic Coated Rigid Metallic Conduit Expansion Joint Fitting | 10 | EA | \$38.9600 | \$389.60 | \$1,020.00 | \$10,200.00 |
| A.105 | 2" Plastic Coated Rigid Metallic Conduit Coupling | 10 | EA | \$2.5600 | \$25.60 | \$18.95 | \$189.50 |



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| A.106 | 2" Plastic Coated Rigid Metallic One Hole Conduit Strap | 10 | EA | \$31.4300 | \$314.30 | \$36.00 | \$360.00 |
| A.107 | 6" X 6" X4" Stainless Steel Junction Box, Outdoor Rated, lockable | 50 | EA | \$806.1000 | \$40,305.00 | \$395.00 | \$19,750.00 |
| A.108 | 8" X 8" X6" Stainless Steel Junction Box, Outdoor Rated, lockable | 50 | EA | \$539.8600 | \$26,993.00 | \$595.00 | \$29,750.00 |
| A.109 | 1" Aluminum Rigid Conduit | 50 | EA | \$2.2700 | \$113.50 | \$2.29 | \$114.50 |
| A.110 | 1" Aluminum Rigid - 45 degree bend | 10 | LF | \$19.1800 | \$191.80 | \$22.00 | \$220.00 |
| A.111 | 1" Aluminum Rigid - 90 degree bend | 10 | EA | \$13.7800 | \$137.80 | \$22.00 | \$220.00 |
| A.112 | 1" Aluminum Rigid Couplings | 10 | EA | \$4.6200 | \$46.20 | \$7.75 | \$77.50 |
| A.113 | 2" Aluminum Rigid Conduit | 50 | EA | \$4.9300 | \$246.50 | \$4.99 | \$249.50 |
| A.114 | 2" Aluminum Rigid Conduit- 45 degree bend | 10 | LF | \$12.8600 | \$128.60 | \$63.00 | \$630.00 |
| A.115 | 2" Aluminum Rigid Conduit- 90 degree bend | 10 | EA | \$42.9000 | \$429.00 | \$63.00 | \$630.00 |
| A.116 | 2" Aluminum Rigid Couplings | 10 | EA | \$9.2700 | \$92.70 | \$14.00 | \$140.00 |
| A.117 | 1" Liquid tight Flexible Metallic Conduit | 50 | EA | \$3.1300 | \$156.50 | \$1.69 | \$84.50 |
| A.118 | 1" Metallic Straight Liquid tight Connector | 10 | LF | \$4.2700 | \$42.70 | \$6.20 | \$62.00 |
| A.119 | 1" Metallic 45 degree Liquid tight Connector | 10 | EA | \$12.2000 | \$122.00 | \$14.00 | \$140.00 |
| A.120 | 1" Metallic 90 degree Liquid tight Connector | 10 | EA | \$12.2000 | \$122.00 | \$14.00 | \$140.00 |
| A.121 | 1-1/4" Liquid tight Flexible Metallic Conduit | 50 | EA | \$4.1500 | \$207.50 | \$2.20 | \$110.00 |
| A.122 | 1-1/4" Metallic Straight Liquid tight Connector | 10 | LF | \$9.1600 | \$91.60 | \$12.65 | \$126.50 |
| A.123 | 1-1/4" Metallic 45 degree Liquid tight Connector | 10 | EA | \$18.7900 | \$187.90 | \$25.90 | \$259.00 |
| A.124 | 1-1/4" Metallic 90 degree Liquid tight Connector | 10 | EA | \$18.7900 | \$187.90 | \$25.90 | \$259.00 |
| A.125 | 2" Liquid tight Flexible Metallic Conduit | 50 | EA | \$6.0700 | \$303.50 | \$3.95 | \$197.50 |
| A.126 | 2" Metallic Straight Liquid tight Connector | 10 | LF | \$21.8700 | \$218.70 | \$33.00 | \$330.00 |
| A.127 | 2" Metallic 45 degree Liquid tight Connector | 10 | EA | \$33.3200 | \$333.20 | \$46.00 | \$460.00 |
| A.128 | 2" Metallic 90 degree Liquid tight Connector | 10 | EA | \$30.6000 | \$306.00 | \$46.00 | \$460.00 |
| A.129 | 1/4" X2-1/2" Stainless Steel Wedge Anchors | 10 | EA | \$2.9800 | \$29.80 | \$3.50 | \$35.00 |
| A.130 | 1/2" X3-3/4" Stainless Steel Wedge Anchors | 10 | EA | \$11.4600 | \$114.60 | \$9.50 | \$95.00 |
| A.131 | 3/8" X 3-1/2" Stainless Steel Wedge Anchors | 10 | EA | \$4.8800 | \$48.80 | \$5.65 | \$56.50 |
| A.132 | 3"- 2-1/2" Reducing Bushings | 10 | EA | \$8.0400 | \$80.40 | \$27.00 | \$270.00 |
| A.133 | 1/2" Bushings | 10 | EA | \$0.0700 | \$0.70 | \$0.04 | \$0.40 |
| A.134 | 2-1/2" Bushings | 10 | EA | \$2.0600 | \$20.60 | \$0.73 | \$7.30 |
| A.135 | 1" Ground Bushings | 10 | EA | \$4.0500 | \$40.50 | \$4.43 | \$44.30 |
| A.136 | 1-1/4" Ground Bushings | 10 | EA | \$4.9300 | \$49.30 | \$5.63 | \$56.30 |
| A.137 | 2" Ground Bushings | 10 | EA | \$8.2400 | \$82.40 | \$7.92 | \$79.20 |
| A.138 | 2-1/2" Ground Bushings | 10 | EA | \$13.9800 | \$139.80 | \$13.23 | \$132.30 |
| A.139 | 3" Ground Bushings | 10 | EA | \$17.2300 | \$172.30 | \$17.39 | \$173.90 |
| A.140 | PVC Glue - 1 quart | 10 | EA | \$14.1400 | \$141.40 | \$14.69 | \$146.90 |
| A.141 | PVC Cleaner - 1 quart | 10 | EA | \$21.2500 | \$212.50 | \$13.25 | \$132.50 |
| B | Wiring Materials | | | | | | |
| B.1 | 1/C #12 Copper THWN Electrical Conductor, Black, Solid | 10000 | LF | \$0.160 | \$1,600.00 | \$0.120 | \$1,200.00 |
| B.2 | 1/C #12 Copper THWN Electrical Conductor, White, Solid | 10000 | LF | \$0.160 | \$1,600.00 | \$0.120 | \$1,200.00 |
| B.3 | 1/C #12 Copper THWN Electrical Conductor, Green, Solid | 10000 | LF | \$0.160 | \$1,600.00 | \$0.120 | \$1,200.00 |
| B.4 | 1/C #4 Aluminum XHHW Electrical Conductor, Black | 175000 | LF | \$0.250 | \$43,750.00 | \$0.42 | \$73,500.00 |
| B.5 | 1/C #4 Aluminum XHHW Electrical Conductor, White | 175000 | LF | \$0.440 | \$77,000.00 | \$0.42 | \$73,500.00 |
| B.6 | 1/C #4 Aluminum XHHW Electrical Conductor, Green | 175000 | LF | \$0.440 | \$77,000.00 | \$0.42 | \$73,500.00 |
| B.7 | 1/C #4 Copper Solid Bare Wire | 50 | LF | \$1.040 | \$52.00 | \$1.01 | \$50.50 |
| B.8 | 1/C #6 Copper Solid Bare Wire | 50 | LF | \$0.650 | \$32.50 | \$0.61 | \$30.50 |
| B.9 | #4 Butt Splices | 500 | EA | \$4.670 | \$2,335.00 | \$4.15 | \$2,075.00 |
| B.10 | Wire Nuts - Red 100 count | 500 | EA | \$15.910 | \$7,955.00 | \$0.040 | \$20.00 |
| B.11 | Wire Nuts - Blue 100 count | 500 | EA | \$0.140 | \$70.00 | \$0.14 | \$70.00 |
| B.12 | Wire Nuts - Yellow 100 count | 500 | EA | \$11.890 | \$5,945.00 | \$0.040 | \$20.00 |
| B.13 | Pulling String- 2500ft bucket | 1 | EA | \$44.030 | \$44.03 | \$33.00 | \$33.00 |
| B.14 | Mule Line - 1500 LB 2500ft roll | 1 | EA | \$279.820 | \$279.82 | \$298.00 | \$298.00 |
| C | Poles | | | | | | |



City of Tulsa Purchasing Department
175 E. 2nd Street 15th Floor
Tulsa, OK 74103

TAC 1228B
Highway Lighting Supplies
Streets & Stormwater Department
Bid Date: February 9, 2023

Senior Buyer: Donny Tiemann
dtiemann@cityoftulsa.org
Please contact if You have any questions

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2. Pricing

| Item | Description | Estimate Annual Quantity | Unit | Stuart C. Irby Company dba Irby Electric | | Elliott Electric Supply, Inc. | |
|----------|--|--------------------------|------|--|---------------|-------------------------------|---------------|
| | | | | Unit Cost | Extended Cost | Unit Cost | Extended Cost |
| C.1 | Lighting, 40' Galvanized Pole and 10' HLMA | 1 | EA | \$4,034.07 | \$4,034.07 | \$3,863.00 | \$3,863.00 |
| C.2 | Lighting, 40' Galvanized Pole, Tenon Top | 1 | EA | \$2,845.05 | \$2,845.05 | \$2,724.00 | \$2,724.00 |
| C.3 | 806(C) 8920, 40' MTG & 6' HLMA (G. STL.) powder coated in blue jay blue | 1 | EA | \$4,974.73 | \$4,974.73 | \$4,764.00 | \$4,764.00 |
| C.4 | Valmont 40' Mtg. Ht. Light Pole w/ 6' Davit Arm (Joint Cover) powder coated in blue jay blue | 1 | EA | \$5,029.67 | \$5,029.67 | \$4,816.00 | \$4,816.00 |
| C.5 | Valmont 40' Mtg. Ht. Light Pole w/ 6' Davit Arm (Parapet) powder coated in blue jay blue | 1 | EA | \$5,202.20 | \$5,202.20 | \$4,982.00 | \$4,982.00 |
| C.6 | Valmont 40' Mtg. Ht. Light Pole w/ 6' Davit Arm (Breakaway Base) powder coated in blue jay blue | 1 | EA | \$4,974.73 | \$4,974.73 | \$4,764.00 | \$4,764.00 |
| C.7 | Valmont 40' Mtg. Ht. Light Pole w/ 6' Davit Arm (End Block) powder coated in blue jay blue | 1 | EA | \$5,029.67 | \$5,029.67 | \$4,816.00 | \$4,816.00 |
| C.8 | Valmont 40' Mtg. Ht. Light Pole w/ Twin 6' Davit Arm (End Block) powder coated in blue jay blue | 1 | EA | \$5,587.91 | \$5,587.91 | \$5,351.00 | \$5,351.00 |
| C.9 | Valmont 40' Mtg. Ht. Light Pole w/ 4' Davit Arm (Ground) powder coated in blue jay blue | 1 | EA | \$4,917.58 | \$4,917.58 | \$4,709.00 | \$4,709.00 |
| C.10 | Valmont 40' Mtg. Ht. Light Pole w/ 2' Davit Arm (Joint Cover) powder coated in blue jay blue | 1 | EA | \$4,917.58 | \$4,917.58 | \$4,709.00 | \$4,709.00 |
| C.11 | Valmont 40' Mtg. Ht. Light Pole w/ 2' Davit Arm (Parapet) powder coated in blue jay blue | 1 | EA | \$4,917.58 | \$4,917.58 | \$4,709.00 | \$4,709.00 |
| C.12 | 806(C) 8922, 40' MTG & 8' HLMA (G. STL.) powder coated in blue jay blue | 1 | EA | \$4,957.14 | \$4,957.14 | \$4,747.00 | \$4,747.00 |
| C.13 | Valmont 40' Mtg. Ht. Light Pole w/ 6' Davit Arm (Ground powder coated in blue jay blue | 1 | EA | \$4,957.14 | \$4,957.14 | \$4,784.00 | \$4,784.00 |
| C.14 | Valmont 40' Mtg. Ht. Light Pole w/ Twin 8' Davit Arm (Ground powder coated in blue jay blue. | 1 | EA | \$5,857.14 | \$5,857.14 | \$5,609.00 | \$5,609.00 |
| C.15 | 806(C) 8924, 40' MTG & 10' HLMA (G. STL.) powder coated in blue jay blue | 1 | EA | \$4,618.68 | \$4,618.68 | \$4,423.00 | \$4,423.00 |
| C.16 | Valmont 40' Mtg. Ht. Light Pole w/ 10' Davit Arm (Breakaway Base) powder coated in blue jay blue | 1 | EA | \$4,618.68 | \$4,618.68 | \$4,426.00 | \$4,426.00 |
| C.17 | Valmont 40' Mtg. Ht. Light Pole w/ 10' Davit Arm (Ground powder coated in blue jay blue | 1 | EA | \$4,034.07 | \$4,034.07 | \$3,863.00 | \$3,863.00 |
| C.18 | 807 8092, BREAKAWAY BASE (DES.B) powder coated in blue jay blue | 1 | EA | \$622.09 | \$622.09 | \$563.00 | \$563.00 |
| C.19 | Valmont Type MO93 Breakaway Base (TB1-17) powder coated in blue jay blue | 1 | EA | \$453.49 | \$453.49 | \$408.00 | \$408.00 |
| C.20 | Lighting, 40' Galvanized Tenon Arm, Single | 1 | EA | \$2,845.05 | \$2,845.05 | \$2,724.00 | \$2,724.00 |
| C.21 | Lighting, 40' Galvanized Tenon Arm, Double | 1 | EA | \$2,845.05 | \$2,845.05 | \$3,208.00 | \$3,208.00 |
| C.22 | Lighting, 40' Galvanized Pole and 10' HLMA, Powder Coated Black | 1 | EA | \$4,802.20 | \$4,802.20 | \$4,599.00 | \$4,599.00 |
| C.23 | Lighting, 40' Galvanized Pole, Tenon Top, Powder Coated Black | 1 | EA | \$3,379.12 | \$3,379.12 | \$3,225.00 | \$3,225.00 |
| C.24 | Lighting, 40' Galvanized Tenon Arm, Single, Powder Coated Black | 1 | EA | \$3,349.45 | \$3,349.45 | \$3,207.00 | \$3,207.00 |
| C.25 | Lighting, 40' Galvanized Tenon Arm, Double, Powder Coated Black | 1 | EA | \$3,649.45 | \$3,649.45 | \$3,207.00 | \$3,207.00 |
| C.26 | Lighting, 35' Wood Pole | 1 | EA | \$729.12 | \$729.12 | \$422.00 | \$422.00 |
| C.27 | Lighting, 150' High Mast Pole | 1 | EA | \$60,426.37 | \$60,426.37 | \$57,880.00 | \$57,880.00 |
| C.28 | Lighting, 130' High Mast Pole | 1 | EA | \$48,106.59 | \$48,106.59 | \$46,070.00 | \$46,070.00 |
| C.29 | Lighting, High Mast Lowering Device | 1 | EA | No Quote | | \$10,250.00 | \$10,250.00 |
| C.30 | Lighting, High Mast Tower Breaker, 600V-20 Amp | 50 | EA | \$343.00 | \$17,150.00 | \$581.00 | \$29,050.00 |
| C.31 | Lighting, High Mast Tower Breaker, 600V-25 Amp | 1 | EA | \$343.00 | \$343.00 | \$552.00 | \$552.00 |
| C.32 | Lighting, High Mast Tower Breaker, 600V-30 Amp | 50 | EA | \$343.00 | \$17,150.00 | \$581.00 | \$29,050.00 |
| C.33 | Lighting, High Mast 10/3 SO Cord | 2000 | LF | \$1,965.17 | \$3,930.34 | \$2.00 | \$4,000.00 |
| C.34 | Dead-End Grips for Tower | 10 | EA | \$21.00 | \$210.00 | \$45.00 | \$450.00 |
| C.35 | 1-inch "J" Anchor Bolts for footing | 40 | EA | \$175.00 | \$7,000.00 | \$13.25 | \$530.00 |
| D | Transformer Base Parts | | | | | | |
| D.1 | Breakaway Transformer Base, TB1-17 | 100 | EA | \$405.06 | \$40,506.00 | \$405.00 | \$40,500.00 |
| D.2 | Breakaway Transformer Base, TB3-17 | 50 | EA | \$482.49 | \$24,124.50 | \$483.00 | \$24,150.00 |
| D.3 | Breakaway Transformer Base, Install Kit | 100 | EA | \$54.65 | \$5,465.00 | \$54.00 | \$5,400.00 |
| D.4 | Transformer Base Bonding Connection | 500 | EA | \$101.55 | \$50,775.00 | \$101.00 | \$50,500.00 |
| D.5 | Transformer Base Wire Connectors | 500 | EA | \$106.85 | \$53,425.00 | \$107.00 | \$53,500.00 |
| D.6 | Anti-theft Breakaway Transformer Base Door (for TB1-17) | 500 | EA | \$100.69 | \$50,345.00 | \$107.00 | \$53,500.00 |
| D.7 | Anti-theft Breakaway Transformer Base Door (for TB3-17) | 500 | EA | \$118.38 | \$59,190.00 | \$101.00 | \$50,500.00 |
| D.8 | Anti-theft Breakaway Transformer Base Door (for AB Chance) | 500 | EA | \$94.27 | \$47,135.00 | \$119.00 | \$59,500.00 |
| D.9 | Anti-theft Breakaway Transformer Base Door (for Union Metal) | 1000 | EA | \$94.54 | \$94,540.00 | \$96.00 | \$96,000.00 |
| D.10 | Anti-theft Breakaway Transformer Base Door (for Specialized Sizes) | 1000 | EA | \$110.14 | \$110,140.00 | \$96.00 | \$96,000.00 |
| D.11 | Anti-theft Breakaway Handhole Cover | 50 | EA | \$110.14 | \$5,507.00 | \$110.00 | \$5,500.00 |
| D.12 | Anti-theft Breakaway Handhole Cover, Curved | 20 | EA | \$84.98 | \$1,699.60 | \$82.00 | \$1,640.00 |
| E | Lighting Controller Parts | | | | | | |
| E.1 | Lighting Controller Shorting Cap | 500 | EA | \$4.60 | \$2,300.00 | \$4.85 | \$2,425.00 |
| E.2 | Lighting Controller Photocells | 500 | EA | \$8.95 | \$4,475.00 | \$9.00 | \$4,500.00 |



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2. Pricing

| Item | Description | Estimate Annual Quantity | Unit | Stuart C. Irby Company dba Irby Electric | | Elliott Electric Supply, Inc. | |
|----------|---|--------------------------|------|--|---------------|-------------------------------|---------------|
| | | | | Unit Cost | Extended Cost | Unit Cost | Extended Cost |
| E.3 | Lighting Controller Photocell Base | 500 | EA | \$12.35 | \$6,175.00 | \$13.50 | \$6,750.00 |
| E.4 | Hand-off Auto Switch (HOA) with Cover | 100 | EA | \$27.25 | \$2,725.00 | \$65.00 | \$6,500.00 |
| E.5 | Lighting Controller Industrial Controller Transformer | 50 | EA | \$75.88 | \$3,794.00 | \$120.00 | \$6,000.00 |
| E.6 | Lighting Controller Contactor | 50 | EA | \$159.77 | \$7,988.50 | \$115.00 | \$5,750.00 |
| E.7 | Lighting Controller Fuse Holder, 60 Amp | 50 | EA | \$21.30 | \$1,065.00 | \$27.74 | \$1,387.00 |
| E.8 | Lighting Controller Fuses, 60 Amp | 100 | EA | \$20.09 | \$2,009.00 | \$19.60 | \$1,960.00 |
| E.9 | Lighting Controller NEMA Type 3R, Enclosure | 10 | EA | \$104.53 | \$1,045.30 | \$111.00 | \$1,110.00 |
| E.10 | Lighting Controller NEMA Type 3R, Back Panel | 10 | EA | \$89.66 | \$896.60 | \$40.00 | \$400.00 |
| E.11 | Handy Box with face plate for 30 mm HOA | 100 | EA | \$2.94 | \$294.00 | \$5.00 | \$500.00 |
| E.12 | Lighting Controller Fused Disconnect, 600-volt 60 Amp NEMA 3R | 10 | EA | \$362.42 | \$3,624.20 | \$453.00 | \$4,530.00 |
| E.13 | Lighting Controller Non-Fused Disconnect, 600-volt 60 Amp NEMA 3R | 10 | EA | \$300.93 | \$3,009.30 | \$382.00 | \$3,820.00 |
| E.14 | Specialized Padlock, Size 1-1/8", Steel with keys | 20 | EA | \$8.91 | \$89.10 | \$28.00 | \$560.00 |
| E.15 | Specialized Padlock, Size 1-3/4", Laminated Brass with keys | 20 | EA | \$24.31 | \$486.20 | \$30.00 | \$600.00 |
| E.16 | Round Hidden Shackle Lock | 20 | EA | \$24.47 | \$489.40 | \$34.00 | \$680.00 |
| E.17 | Lock Hasp | 20 | EA | \$3.48 | \$69.60 | \$7.50 | \$150.00 |
| F | Electrical Service Parts | | | | | | |
| F.1 | 2" Service Entrance Cap (Weather head), Metal | 10 | EA | \$6.43 | \$64.30 | \$9.57 | \$95.70 |
| F.2 | Bolt-On Hub for 1" Rigid Conduit | 10 | EA | \$12.0700 | \$120.70 | \$7.86 | \$78.60 |
| F.3 | Bolt-On Hub for 2" Rigid Conduit | 20 | EA | \$22.1100 | \$442.20 | \$20.00 | \$400.00 |
| F.4 | 1" Zinc Offset Nipple | 10 | EA | \$5.3700 | \$53.70 | \$3.06 | \$30.60 |
| F.5 | 2" Zinc Offset Nipple | 20 | EA | \$15.5700 | \$311.40 | \$7.28 | \$145.60 |
| F.6 | 1-5/8" X 10' Galvanized Channel Strut | 500 | EA | \$3.7800 | \$1,890.00 | \$3.90 | \$1,950.00 |
| F.7 | 7/8" X 10' Galvanized Channel Strut | 500 | EA | \$2.1500 | \$1,075.00 | \$2.56 | \$1,280.00 |
| F.8 | Double 1-5/8" X 10' Galvanized Channel Strut | 100 | EA | \$10.1700 | \$1,017.00 | \$12.20 | \$1,220.00 |
| F.9 | Unistrut T-Connectors | 100 | EA | \$10.6100 | \$1,061.00 | \$5.19 | \$519.00 |
| F.10 | Unistrut 4-Hole Flat L-Connectors | 100 | LF | \$4.8200 | \$482.00 | \$6.69 | \$669.00 |
| F.11 | Unistrut Caps | 100 | LF | \$1.7600 | \$176.00 | \$4.09 | \$409.00 |
| F.12 | 1/2" Strut Straps | 10 | LF | \$1.0000 | \$10.00 | \$0.92 | \$9.20 |
| F.13 | 1" Strut Straps | 10 | EA | \$0.8900 | \$8.90 | \$1.26 | \$12.60 |
| F.14 | 1-1/4" Strut Straps | 10 | EA | \$0.9700 | \$9.70 | \$1.26 | \$12.60 |
| F.15 | 2" Strut Straps | 100 | EA | \$1.2100 | \$121.00 | \$1.53 | \$153.00 |
| F.16 | 2-1/2" Strut Straps | 100 | EA | \$1.8900 | \$189.00 | \$1.90 | \$190.00 |
| F.17 | 3" Strut Straps | 100 | EA | \$2.0000 | \$200.00 | \$2.08 | \$208.00 |
| F.18 | 8/32" Screws | 100 | EA | \$0.0200 | \$2.00 | \$0.06 | \$6.00 |
| F.19 | 8/32" Nuts | 100 | EA | \$0.0200 | \$2.00 | \$0.03 | \$3.00 |
| F.20 | 3/8" X 2-1/2" Bolts | 100 | EA | \$0.2700 | \$27.00 | \$0.29 | \$29.00 |
| F.21 | 3/8" X 1-1/2" Flat Washers | 100 | EA | \$0.0400 | \$4.00 | \$0.09 | \$9.00 |
| F.22 | 3/8" Square Washers | 50 | EA | \$0.6900 | \$34.50 | \$0.02 | \$1.00 |
| F.23 | 3/8" Lock Washers | 100 | EA | \$0.0300 | \$3.00 | \$0.02 | \$2.00 |
| F.24 | 1/4" X 2-1/2" Bolts | 200 | EA | \$0.2000 | \$40.00 | \$0.15 | \$30.00 |
| F.25 | 1/2" X 2-1/2" Bolts | 200 | EA | \$0.3900 | \$78.00 | \$0.52 | \$104.00 |
| F.26 | 1/2" X 1-1/2" Flat Washers | 200 | EA | \$0.0900 | \$18.00 | \$0.08 | \$16.00 |
| F.27 | 1/2" Square Washers | 200 | EA | \$1.5100 | \$302.00 | \$0.81 | \$162.00 |
| F.28 | 1/2" Lock Washers | 200 | EA | \$0.0500 | \$10.00 | \$0.04 | \$8.00 |
| F.29 | 3/8" Spring Nuts | 200 | EA | \$0.8700 | \$174.00 | \$0.92 | \$184.00 |
| F.30 | Insulated Neutral Bar | 100 | EA | \$35.2400 | \$3,524.00 | \$15.15 | \$1,515.00 |
| F.31 | Ground Bar | 100 | EA | \$8.6700 | \$867.00 | \$0.75 | \$75.00 |
| F.32 | Multi-tap Connector | 100 | EA | \$10.3200 | \$1,032.00 | \$0.66 | \$66.00 |
| F.33 | 2" Offset Nipple | 100 | EA | \$15.5700 | \$1,557.00 | \$7.68 | \$768.00 |
| F.34 | 3/8" X 4" Lag Bolt | 100 | EA | \$0.44 | \$44.00 | \$0.49 | \$49.00 |
| F.35 | 5/8" Acorn Style Grounding Clamp | 100 | EA | \$2.04 | \$204.00 | \$1.92 | \$192.00 |
| F.36 | 8' X 5/8" Copper Clad Ground Rod | 100 | EA | \$19.0200 | \$1,902.00 | \$17.00 | \$1,700.00 |
| F.37 | Direct Burial Unitap Connector, 4-port | 1000 | EA | \$65.2300 | \$65,230.00 | \$38.00 | \$38,000.00 |



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| F.38 | Direct Burial Unitap Connector, 6-port | 1000 | EA | \$90.0400 | \$90,040.00 | \$50.00 | \$50,000.00 |
| F.39 | LA 601 Lightning Arrestor | 10 | EA | \$33.5300 | \$335.30 | \$25.50 | \$255.00 |
| F.40 | LA 602 Lightning Arrestor | 10 | EA | \$39.4100 | \$394.10 | \$31.00 | \$310.00 |
| F.41 | Transformer for 480V to 120V for Obstruction Light for Towers | 100 | EA | \$93.9800 | \$9,398.00 | \$47.00 | \$4,700.00 |
| F.42 | 50 Amp Male Cord Cap, 600V for Towers | 50 | EA | \$146.0400 | \$7,302.00 | \$118.00 | \$5,900.00 |
| F.43 | 50 Amp Female Cord Cap, 600V for Towers | 50 | EA | \$174.7700 | \$8,738.50 | \$126.00 | \$6,300.00 |
| F.44 | Phase Tape - All Colors 3M 3/4 x 66. | 10 | EA | \$1.2200 | \$12.20 | \$1.39 | \$13.90 |
| F.45 | Electrical Tape 3M 33+ 3/4 x 66. | 10 | EA | \$6.1000 | \$61.00 | \$6.20 | \$62.00 |
| F.46 | Rubber Splice Tape 3M 130 C 2" x 30' | 10 | EA | \$45.0400 | \$450.40 | \$51.05 | \$510.50 |
| F.47 | Anti-Oxide - 1 pint | 10 | EA | \$7.7800 | \$77.80 | \$14.00 | \$140.00 |
| F.48 | Anti-Seize - 1 pint | 10 | EA | \$7.7800 | \$77.80 | \$26.00 | \$260.00 |
| F.49 | Zip Ties 12" long | 100 | EA | \$0.2000 | \$20.00 | \$0.14 | \$14.00 |
| G | Fuses | | | | | | |
| G.1 | In-Line Fuse - 5 Amp - KTK | 1500 | EA | \$12.4400 | \$18,660.00 | \$4.54 | \$6,810.00 |
| G.2 | In-Line Fuse - 10 Amp - KTK | 500 | EA | \$12.4400 | \$6,220.00 | \$4.54 | \$2,270.00 |
| G.3 | In-Line Fuse - 15 Amp - KTK | 500 | EA | \$12.44 | \$6,220.00 | \$4.54 | \$2,270.00 |
| G.4 | In-Line Fuse - 20 Amp - KTK | 500 | EA | \$12.72 | \$6,360.00 | \$4.54 | \$2,270.00 |
| G.5 | In-Line Fuse - 30 Amp - KTK | 500 | EA | \$12.72 | \$6,360.00 | \$4.54 | \$2,270.00 |
| G.6 | In-Line Fuse Holder - KTK Set Screw Type | 50 | EA | \$45.99 | \$2,299.50 | \$101.00 | \$5,050.00 |
| G.7 | In-Line Fuse Holder Rubber Boot | 50 | EA | \$12.00 | \$600.00 | \$10.50 | \$525.00 |
| G.8 | Y-Connectors - KTK Set Screw Type | 1500 | EA | \$45.99 | \$68,985.00 | \$100.00 | \$150,000.00 |
| H | Fixtures | | | | | | |
| H.1 | Cobra Head 200W LED Replacement Fixture | 50 | EA | \$488.89 | \$24,444.50 | Deleted Addendum #1 | |
| H.2 | Cobra Head 400W LED Replacement Fixture | 50 | EA | \$733.33 | \$36,666.50 | Deleted Addendum #1 | |
| H.3 | Mongoose 250W LED Replacement Fixture | 50 | EA | \$960.33 | \$48,016.50 | Deleted Addendum #1 | |
| H.4 | Mongoose 400W LED Replacement Fixture | 50 | EA | \$1,181.77 | \$59,088.50 | Deleted Addendum #1 | |
| H.5 | High Mast LED Replacement Fixture - 12 LED Fixtures | 10 | EA | \$1,853.43 | \$18,534.30 | \$1,703.00 | \$17,030.00 |
| H.6 | Underpass Luminaire, "Wallpack" with Plastic Cover - 175W LED | 10 | EA | \$489.62 | \$4,896.20 | \$450.00 | \$4,500.00 |
| H.7 | Underpass Luminaire, "Wallpack" Plastic Cover Only | 10 | EA | \$102.94 | \$1,029.40 | \$94.00 | \$940.00 |
| H.8 | 1000W Metal Halide Lamp | 100 | EA | \$26.93 | \$2,693.00 | \$29.00 | \$2,900.00 |
| H.9 | 400W High Pressure Sodium Lamp | 100 | EA | \$9.72 | \$972.00 | \$11.00 | \$1,100.00 |
| H.10 | 250W High Pressure Sodium Lamp | 100 | EA | \$10.09 | \$1,009.00 | \$11.00 | \$1,100.00 |
| H.11 | 200W High Pressure Sodium Lamp | 100 | EA | \$13.58 | \$1,358.00 | \$11.00 | \$1,100.00 |
| H.12 | 100W High Pressure Sodium Lamp | 100 | EA | \$8.61 | \$861.00 | \$11.00 | \$1,100.00 |
| H.13 | 1000W Ballast Tower Kit | 100 | EA | \$277.78 | \$27,778.00 | \$187.00 | \$18,700.00 |
| H.14 | 116W LED Obstruction Light for Towers | 100 | EA | \$2,404.93 | \$240,493.00 | \$348.00 | \$34,800.00 |
| H.15 | 7-Pin Receptacle | 50 | EA | \$27.78 | \$1,389.00 | \$28.00 | \$1,400.00 |
| H.16 | LED Driver, 108 LEDs, 700 mA | 50 | EA | \$150.00 | \$7,500.00 | \$142.00 | \$7,100.00 |
| H.17 | LED Driver, 120 LEDs, 350 mA | 50 | EA | \$150.00 | \$7,500.00 | \$142.00 | \$7,100.00 |
| H.18 | LED Driver, 72 LEDs, 350 mA | 50 | EA | \$150.00 | \$7,500.00 | \$142.00 | \$7,100.00 |
| TOTAL COST NOT TO EXCEED: (All costs must be included or Your bid will be disqualified) | | | | \$2,031,354.99 | | \$1,633,365.94 | |
| Annual Price Adjustment: | | | | Fixed + 1-12% | | Fixed +/- 12% | |
| | | | | Delivery | | | |
| | | | | Stuart C. Irby Company | | Elliott Electric Supply, Inc. | |
| Section A: Conduit and Underground Infrastructure | | | | Old Castle 20-30 Weeks PVC Stock 2-4 Weeks | | Stock to 3 Weeks | |
| Section B: Wiring Materials | | | | Various Supplies Stock 2-4 Weeks | | Stock to 3 Weeks | |
| Section C: Poles | | | | Valmont 20-30 Weeks | | 8-10 Weeks | |



City of Tulsa Purchasing Department
 175 E. 2nd Street 15th Floor
 Tulsa, OK 74103

TAC 1228B
 Highway Lighting Supplies
 Streets & Stormwater Department
 Bid Date: February 9, 2023

Senior Buyer: Donny Tiemann
dتيemann@cityoftulsa.org
 Please contact if You have any questions

1. Delivery:

If Your Bid is Accepted, state the number of Days You need to deliver the Supplies and/or to begin providing Services on the lines below:

At the sole discretion of the City, Sections of the Agreement may be awarded to multiple Bidders. It is preferred that Bidders provide a Bid on all items in the Agreement; however, Bidders must provide a Bid for all items in any given section on this Exhibit A - Delivery and Pricing. Bidder will not be considered for award for any section where Bidder Fails to Bid all items.

If an item listed in the Bid is no longer available, then a substitution may be suggested by the Seller for approval by the Traffic Engineer, but specifications and cut sheets on the replacement product must be submitted with the Bid. The Bidder will not be considered for award for any section.

You must be able to deliver the Goods and /or Services as specified in Your Bid. Failure to do so may result in City terminating Your contract or canceling the Purchase Order, pursuing collection under any performance bond, as well as seeking any other damages to which it may be entitled in law or in equity.

2. Pricing

| Item | Description | Estimate Annual Quantity | Unit | Stuart C. Irby Company dba Irby Electric | | Elliott Electric Supply, Inc. | |
|--------------------------------------|-------------|--------------------------|------|--|---------------|-------------------------------|---------------|
| | | | | Unit Cost | Extended Cost | Unit Cost | Extended Cost |
| Section D: Transformer Base Parts | | | | Pelco 36-40 Weeks | | 6-7 Months | |
| Section E: Lighting Controller Parts | | | | SQD/Schneider Stock 3-6 Weeks | | 35-45 Days | |
| Section F: Electrical Service Parts | | | | Various Suppliers Stock 3-4 Weeks | | Stock to 2 Weeks | |
| Section G: Fuses | | | | Bussmann Stock 20-25 Weeks | | Stock to 3 Months | |
| Section H: Fixtures | | | | Holophane 8-10 Weeks | | 35-45 Days | |

Section 2

Highway Lighting Material and Parts - Elliott Electric Supplies

Please provide a percentage discount for products (or Section) not specifically included on List.

| Item | Description | Name of & Link to Mfr's Published Price List (Use Suggested Dealer Cost) | % Discount |
|------|---------------------|--|------------|
| 1 | EATON/CUTLER HAMMER | WWW.EATON.COM | 10 - 70% |
| 2 | COOPER LIGHTING | WWW.COOPERLIGHTING.COM | 10 - 50% |
| 3 | SYLVANIA | WWW.LEDVANCE.COM | 10 - 40% |
| 4 | BRIDGEPORT | WWW.BRIDGEPORT.COM | 20% |
| 5 | CROUSE HINDS | WWW.EATON.COM/PRODUCTS | 10 - 40% |
| 6 | BLINE | WWW.EATON.COM/PRODUCTS | 10-30% |