

AGENDA
CITY OF ROELAND PARK, KANSAS
CITY COUNCIL MEETING
ROELAND PARK
Roeland Park City Hall 4600 W 51st Street, Roeland Park, KS 66205
January 21, 2020 6:00 PM

- | | | |
|--|--|--|
| <ul style="list-style-type: none"> • Mike Kelly, Mayor • Trisha Brauer, Council Member • Benjamin Dickens, Council Member • Jan Faidley, Council Member • Jennifer Hill, Council Member | <ul style="list-style-type: none"> • Jim Kelly, Council Member • Tom Madigan, Council Member • Claudia McCormack, Council Member • Michael Rebne, Council Member | <ul style="list-style-type: none"> • Keith Moody, City Administrator • Jennifer Jones-Lacy, Asst. Admin. • Kelley Nielsen, City Clerk • John Morris, Police Chief • Donnie Scharff, Public Works Director |
|--|--|--|

| Admin | Finance | Safety | Public Works |
|---------|-----------|---------|--------------|
| Madigan | Faidley | Dickens | Hill |
| Brauer | McCormack | Rebne | Kelly |

Pledge of Allegiance

Roll Call

Modification of Agenda

I. Citizens Comments

Members of the public are welcome to use this time to make comments about City matters that do not appear on the agenda, or about items that will be considered as part of the consent agenda. Comments about items that appear on the agenda will be taken as each item is considered. Citizens Are Requested To Keep Their Comments Under 5 Minutes. If a large number of people wish to speak, this time may be shortened by the Mayor (Chair) so that the number of persons wishing to speak may be accommodated within the time available. Please turn all cellular telephones and other noise-making devices off or to "silent mode" before the meeting begins.

II. Consent Agenda

Consent agenda items have been studied by the Governing Body and will be acted on in a single motion. If a Council member requests a separate discussion on an item, it can be removed from the consent agenda and placed on new business for further consideration.

- A. Appropriations Ordinance #942
- B. January 6, 2020 Council Minutes

III. Business From the Floor

A. Applications / Presentations

1. Public Works Leadership Impact Award to Frankie Reeves
2. Year End Social Media Recap

IV. Mayor's Report

- #### **A. New Year Resolution**

V. Workshop and Committee Reports

VI. Reports of City Liaisons

- A. Community Engagement Committee Report - Michael Rebne
- B. Pool Advisory Committee
- C. Ad-Hoc Development

VII. Unfinished Business

- A. Approve Agreement with Johnson County CARS for Roe 2020
- B. Traffic Signal Bids for Roe 2020

VIII. New Business

- A. Council President Election
- B. Appointments to Arts, BZA and the Planning Commission
- C. Discuss Additional Funding for See Red Run Sculpture
Landscaping in R Park

IX. Workshop Items:

X. Ordinances and Resolutions:

XI. Reports of City Officials:

Welcome to this meeting of the City Council of Roeland Park. Below are the Procedural Rules of Council

The City Council encourages citizen participation in local governance processes. To that end, and in compliance with the Kansas Open meetings Act (KSA 45-215), you are invited to participate in this meeting. The following rules have been established to facilitate the transaction of business during the meeting. Please take a moment to review these rules before the meeting begins.

- A. **Audience Decorum.** Members of the audience shall not engage in disorderly or boisterous conduct, including but not limited to; the utterance of loud, obnoxious, threatening, or abusive language; clapping; cheering; whistling; stomping; or any other acts that disrupt, impede, or otherwise render the orderly conduct of the City Council meeting unfeasible. Any member(s) of the audience engaging in such conduct shall, at the

discretion of the Mayor (Chair) or a majority of the Council Members, be declared out of order and shall be subject to reprimand and/or removal from that meeting. Please turn all cellular telephones and other noise-making devices off or to "silent mode" before the meeting begins.

- B. **Public Comment Request to Speak Form.** The request form's purpose is to have a record for the City Clerk. Members of the public may address the City Council during Public Comments and/or before consideration of any agenda item; however, no person shall address the Council without first being recognized by the Mayor (Chair). Any person wishing to speak, whether during Public Comments or on an agenda item, shall first complete a Public Comment or Request to Speak form and submit this form to the City Clerk before the Mayor (Chair) calls for Public Comments or calls the particular agenda item
1. **Public Comment on Non-Agenda Items.** The Agenda shall provide for public comment about matters that are within the jurisdiction of the City but are not specifically listed on the Agenda. A member of the public who wishes to speak under Public Comments must fill out a Public Comment Request to Speak form and submit it to the City Clerk before the Mayor (Chair) calls for Public Comments.
 2. **Public Comment on Agenda Items.** Public comment will be accepted on Agenda items. A member of the public, who wishes to speak on an Agenda item, including items on the Consent Agenda, must fill out a Request to Speak form and submit it to the City Clerk before the Mayor (Chair) calls the Agenda item.
- C. **Purpose.** The purpose of addressing the City Council is to communicate formally with the Council regarding matters that relate to Council business or citizen concerns within the subject matter jurisdiction of the City Council. Persons addressing the City Council on an agenda item shall confine their remarks to the matter under consideration by the Council.
- D. **Speaker Decorum.** Each person addressing the City Council, shall do so in an orderly, respectful, dignified manner and shall not engage in conduct or language that disturbs, or otherwise impedes the orderly conduct of the Council meeting. Any person, who so disrupts the meeting shall, at the discretion of the Mayor (Chair) or a majority of the Council Members present, be subject to removal from that meeting.
- E. **Time Limit.** In the interest of fairness to other persons wishing to speak and to other individuals or groups having business before the City Council, each speaker shall limit comments to five minutes. If a large

number of people wish to speak, this time may be shortened by the Mayor (Chair) so that the number of persons wishing to speak may be accommodated within the time available.

- F. **Speak Only Once.** Second opportunities for the public to speak on the same issue will not be permitted unless mandated by state or local law. No speaker will be allowed to yield part or all of his/her time to another, and no speaker will be credited with time requested but not used by another.
- G. **Addressing the Council.** Comment and testimony are to be directed to the Mayor (Chair). Dialogue between and inquiries from citizens at the lectern and individual Council Members, members of staff, or the seated audience is not permitted. Council Members seeking to clarify testimony or gain additional information should direct their questions through the Mayor (Chair). Always speak from the microphone to ensure that all remarks are accurately and properly recorded. Only one speaker should be at the microphone at a time. Speakers are requested to state their full name, address and group affiliation, if any, before delivering any remarks.
- H. Agendas and minutes can be accessed at www.roelandpark.org or by contacting the City Clerk

The City Council welcomes your participation and appreciates your cooperation. If you would like additional information about the City Council or its proceedings, please contact the City Clerk at (913) 722.2600.

Item Number: Consent Agenda- II.-A.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date:
Submitted By:
Committee/Department:
Title: **Appropriations Ordinance #942**
Item Type:

Recommendation:

Details:

Financial Impact

| | |
|-----------------------------|------------------|
| Amount of Request: | |
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

| Description | Type |
|--|------------|
| <input type="checkbox"/> Appropriations Ordinance #942 | Cover Memo |

The City of Roeland Park, Kansas

4600 West Fifty-First Street

Roeland Park, Kansas 66205

City Hall (913) 722-2600 – Fax (913) 722-3713

Thursday, January 16, 2020

Appropriation Ordinance -1/21/2020 - #942

An Ordinance making Appropriation for the payment of certain claims. Be it ordained by the Governing Body of the City of Roeland Park, Kansas:

Section 1: That in order to pay the claims hereinafter stated which have been properly audited and approved, there is hereby appropriated out of the respective funds in the City Treasury the sum required for each claim.

Section 2: This Ordinance shall take effect and be in force from and after its passage. Passed and approved this 21st day of January, 2020.

Attest:

City Clerk

Mayor

| | | |
|--------------------------------------|-----------|-------------------|
| Total Appropriation Ordinance | \$ | 151,572.49 |
|--------------------------------------|-----------|-------------------|

There are sufficient funds in the General Fund to cover general fund expenditures.

Appropriation Ordinance -1/21/2020 - #942

| Vendor | Dept | Acct # | Description | Invoice Description | Check /EFT | | Amount | Chk # | Check Amount |
|---|------|----------|-----------------------------------|---------------------|------------|--|----------|-------|--------------|
| | | | | | Date | | | | |
| ADP, LLC | 101 | 5214.101 | Other Contracted Services | 548446174 | 12/31/19 | | 234.44 | 70298 | 234.44 |
| American Equipment Co. | 106 | 5211.106 | Maintenace & Repair Equipment | 36560 | 12/31/19 | | 600.78 | 70337 | 1,144.45 |
| American Equipment Co. | 106 | 5211.106 | Maintenace & Repair Equipment | 36879 | 12/31/19 | | 543.67 | | |
| American Fidelity Assurance Co. | 101 | 2052.101 | Supplemental Insurance Payable | 12/19 Multiple | 12/31/19 | | 6,522.99 | 32492 | 6,522.99 |
| ASI | 106 | 5207.106 | Medical Expense & Drug Testing | 12/27/19 | 12/31/19 | | 130.58 | 70299 | 130.58 |
| AT&T | 101 | 5202.101 | Telephone | 3241 12/21/19 | 12/31/19 | | 47.09 | 70300 | 47.09 |
| Balls Food Stores | 101 | 5254.101 | Miscellaneous Charges | 37536 | 01/15/20 | | 7.50 | 70348 | 7.50 |
| Black & McDonald | 101 | 5220.101 | Street Light Repair & Maintenance | 761060983 | 12/31/19 | | 1,807.85 | 70301 | 1,807.85 |
| Blue Sky Cleaners | 102 | 5224.102 | Laundry Service | 12/19 | 12/31/19 | | 124.80 | 70302 | 124.80 |
| Bollcom, Inc. | 101 | 5211.101 | Maintenace & Repair Equipment | 9089 | 01/15/20 | | 862.00 | 70349 | 862.00 |
| Bollcom, Inc. | 220 | 5403.220 | Office Equipment | 9088 | 12/31/19 | | 264.00 | 70303 | 264.00 |
| Breeden Holdings, LLC | 102 | 5260.102 | Vehicle Maintenance | 1052896 | 12/31/19 | | 549.90 | 70304 | 744.85 |
| Breeden Holdings, LLC | 102 | 5260.102 | Vehicle Maintenance | 1052939 | 12/31/19 | | 194.95 | | |
| Breeden Holdings, LLC | 102 | 5260.102 | Vehicle Maintenance | 1053062 | 01/15/20 | | 26.00 | 70350 | 322.22 |
| Breeden Holdings, LLC | 106 | 5260.106 | Vehicle Maintenance | 1053121 | 01/15/20 | | 296.22 | | |
| Yoland Bustamante | 103 | 5209.103 | Professional Services | MC0014 | 12/31/19 | | 300.00 | 70305 | 300.00 |
| Commercial Aquatic Services, Inc. | 220 | 5306.220 | Materials | 359091 | 12/31/19 | | 3,656.84 | 70306 | 3,656.84 |
| C & G Rubber Stamp, Inc. | 106 | 5306.106 | Materials | 129609 | 12/31/19 | | 10.00 | 70338 | 10.00 |
| Civic Plus | 220 | 5403.220 | Office Equipment | 195103 | 01/08/20 | | 5,912.50 | 70324 | 5,912.50 |
| Ben Egidy | 102 | 5206.102 | Travel Expense & Training | 1/22/19 Forum | 01/08/20 | | 40.00 | 70325 | 40.00 |
| Eastern KS Govt., Finance Officers Assn | 105 | 5305.105 | Dues, Subscriptions, & Books | 2020 Mmbershp | 01/08/20 | | 50.00 | 70326 | 50.00 |
| Electronic Contracting Company | 101 | 5210.101 | Maintenance & Repair Building | KC031456 | 01/15/20 | | 300.00 | 70351 | 300.00 |
| ETC Institute | 101 | 5214.101 | Other Contracted Services | 27474 | 01/15/20 | | 868.75 | 70352 | 868.75 |
| Evergy | 101 | 5201.101 | Electric | 12/24/19 Multipl | 12/31/19 | | 1,350.22 | 32493 | 3,742.98 |
| Evergy | 106 | 5201.106 | Electric | 12/24/19 Multipl | 12/31/19 | | 2,392.76 | | |
| Evergy | 220 | 5201.220 | Electric | 9247 12/27/19 | 12/31/19 | | 297.34 | 70307 | 297.34 |
| Evergy | 106 | 5290.106 | Street Light Electric | 1275 1/3/20 | 12/31/19 | | 1,702.94 | 70339 | 1,702.94 |
| Gordon CPA, LLC | 101 | 5213.101 | Audit Fees | 4951 | 01/08/20 | | 1,000.00 | 70327 | 1,000.00 |
| Jim Gundelfinger | 101 | 5273.101 | Neighbors Helping Neighbors | 12/19 NHNP | 12/31/19 | | 2,000.00 | 70308 | 2,000.00 |
| gWorks | 103 | 5266.103 | Computer Software | IMINV807 | 01/08/20 | | 472.01 | 70328 | 472.01 |
| Hampel Oil, Inc. | 106 | 5302.106 | Motor Fuels & Lubricants | 91263063 | 01/15/20 | | 1,089.88 | 70353 | 1,089.88 |
| ICMA | 105 | 5305.105 | Dues, Subscriptions, & Books | 805247 2020 | 01/08/20 | | 200.00 | 70329 | 200.00 |
| ICMA | 105 | 5305.105 | Dues, Subscriptions, & Books | 137578 2020 | 01/15/20 | | 1,004.45 | 70354 | 1,004.45 |
| Janssen Glass & Door | 290 | 5210.290 | Maintenace And Repair Building | J159264 | 12/31/19 | | 63.00 | 70309 | 63.00 |
| Johnson County Wastewater | 101 | 5288.101 | Waste Water | 1/2/20 Multiple | 12/31/19 | | 35.89 | 70340 | 446.72 |
| Johnson County Wastewater | 106 | 5288.106 | Waste Water | 1/2/20 Multiple | 12/31/19 | | 361.70 | | |
| Johnson County Wastewater | 220 | 5288.220 | Waste Water | 1/2/20 Multiple | 12/31/19 | | 49.13 | | |
| KACE | 104 | 5305.104 | Dues, Subscriptions, & Books | 2020 Membership | 01/15/20 | | 60.00 | 70355 | 60.00 |
| KACM | 105 | 5305.105 | Dues, Subscriptions, & Books | 2090 | 01/15/20 | | 200.00 | 70356 | 400.00 |

| | | | | | | | |
|---------------------------------------|-----|--|------------------|----------|-----------|-------|-----------|
| KACM | 105 | 5305.105 Dues, Subscriptions, & Books | 20133 | 01/15/20 | 200.00 | | |
| Kansas City Board of Public Utilities | 101 | 5222.101 Traffic Signal Expense | 8346 12/26/19 | 12/31/19 | 32.78 | 70310 | 32.78 |
| Keller Fire & Safety | 101 | 5211.101 Maintenace & Repair Equipment | 239091 | 12/31/19 | 292.65 | 70311 | 292.65 |
| Kansas Gas Service | 220 | 5289.220 Natural Gas | 2518 1/9/20 | 12/31/19 | 64.28 | 70341 | 64.28 |
| Kansas Dept. of Health & Environment | 106 | 5306.106 Materials | SKS630005 2020 | 01/08/20 | 60.00 | 70330 | 60.00 |
| KS Municipal Insurance Trust | 107 | 5125.107 Worker's Compensation | 131910 | 01/08/20 | 34,833.00 | 70331 | 34,833.00 |
| Kansas One-Call System, Inc. | 101 | 5220.101 Street Light Repair & Maintenance | 9120434 | 12/31/19 | 165.60 | 70312 | 165.60 |
| Kansas State Treasurer | 103 | 5228.103 Fees Due State of Kansas | 50806 | 12/31/19 | 1,374.00 | 70313 | 1,374.00 |
| Lamp, Ryneerson & Assoc., Inc. | 270 | 5209.270 Professional Services | 319001010000012 | 12/31/19 | 4,001.06 | 70342 | 29,935.66 |
| Lamp, Ryneerson & Assoc., Inc. | 270 | 5430.270 Residential Street Reconstruction | 318001030000016 | 12/31/19 | 1,832.26 | | |
| Lamp, Ryneerson & Assoc., Inc. | 300 | 5469.300 Stormwater Maintenance | 319001050000002 | 12/31/19 | 823.50 | | |
| Lamp, Ryneerson & Assoc., Inc. | 300 | 5472.300 R Park Development Plan | 319001040000010 | 12/31/19 | 11,709.50 | | |
| Lamp, Ryneerson & Assoc., Inc. | 300 | 5472.300 R Park Development Plan | 319001060000001 | 12/31/19 | 11,392.34 | | |
| Lamp, Ryneerson & Assoc., Inc. | 300 | 5498.300 CDBG - 2019 | 319001030000009 | 12/31/19 | 177.00 | | |
| League of Kansas Municipalities | 101 | 5305.101 Dues, Subscriptions, & Books | 20108 | 01/08/20 | 4,530.28 | 70332 | 4,530.28 |
| LE Upfitter | 102 | 5308.102 Clothing & Uniforms | 7182 | 01/15/20 | 87.90 | 70357 | 87.90 |
| Lowe's Business Acct./GEMB | 106 | 5318.106 Tools | 1760 1/3/19 | 01/03/20 | 31.34 | 32491 | 44.40 |
| Lowe's Business Acct./GEMB | 106 | 5421.106 Street Maintenance | 1760 1/3/19 | 01/03/20 | 13.06 | | |
| MARC | 101 | 5285.101 Pool Operations | 2020 | 01/08/20 | 150.00 | 70333 | 150.00 |
| Yun Fang Ma | 115 | 5271.115 Composte Bin Rebate Program | 12/26/19 Compost | 12/31/19 | 40.00 | 70343 | 40.00 |
| Micro Center A/R | 220 | 5403.220 Office Equipment | 191PO7788222 | 01/08/20 | 897.85 | 70334 | 897.85 |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7656 | 12/31/19 | 450.00 | 70314 | 2,025.00 |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7675 | 12/31/19 | 375.00 | | |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7702 | 12/31/19 | 450.00 | | |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7720 | 12/31/19 | 300.00 | | |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7745 | 12/31/19 | 450.00 | | |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7815 | 01/15/20 | 150.00 | 70358 | 450.00 |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7828 | 01/15/20 | 75.00 | | |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7857 | 01/15/20 | 75.00 | | |
| Missouri Organic | 115 | 5235.115 Disposal Fees | 7876 | 01/15/20 | 150.00 | | |
| Northeast Johnson Cty. Chamber of Con | 106 | 5206.106 Travel Expense & Training | 30703 | 01/08/20 | 1,000.00 | 70335 | 2,500.00 |
| Northeast Johnson Cty. Chamber of Con | 101 | 5305.101 Dues, Subscriptions, & Books | 30754 | 01/08/20 | 1,500.00 | | |
| Kelley Nielsen | 105 | 5206.105 Travel Expense & Training | 12/20/19 Man.Ck | 12/31/19 | 19.72 | 70315 | 19.72 |
| Wex Bank | 106 | 5302.106 Motor Fuels & Lubricants | 63103476 | 12/31/19 | 1,156.49 | 32497 | 1,156.49 |
| Print Shop of Johnson County | 290 | 5253.290 Public Relations | 13606 | 12/31/19 | 318.00 | 70316 | 318.00 |
| Purchase Power | 101 | 5205.101 Postage & Mailing Permits | 7903 12/20/19 | 12/31/19 | 250.58 | 70317 | 250.58 |
| Wex Bank | 102 | 5302.102 Motor Fuels & Lubricants | 63042531 | 12/31/19 | 2,037.34 | 32496 | 2,037.34 |
| Nancy Short | 106 | 5319.106 Rain Barrel Reimbursement | 11/25/19 BMP | 12/31/19 | 1,000.00 | 70344 | 1,000.00 |
| Signco Inc. | 101 | 5249.101 Branding Implementation | 39092 | 12/31/19 | 570.25 | 70345 | 570.25 |
| Staples | 101 | 5301.101 Office Supplies | 8056907253 | 12/31/19 | 123.57 | 70318 | 345.71 |
| Staples | 101 | 5304.101 Janitorial Supplies | 8056907253 | 12/31/19 | 222.14 | | |
| Strasser True Value | 106 | 5306.106 Materials | 344703 | 12/31/19 | 23.94 | 70346 | 23.94 |
| TransUnion Risk & Alternative | 102 | 5214.102 Other Contracted Services | 457712019121 | 12/31/19 | 100.00 | 70319 | 100.00 |

| | | | | | | | |
|----------------------------|-----|--|-----------------|----------|---------------|-------|----------|
| Turn-Key Mobile, Inc. | 360 | 5315.360 Machinery & Auto Equipment | 32093 | 12/31/19 | 9,940.82 | 70320 | 9,940.82 |
| US BANK | 510 | 5203.510 Printing & Advertising | Jones-Lacy 1/20 | 12/31/19 | 104.00 | 32495 | 4,135.38 |
| US BANK | 510 | 5204.510 Legal Printing | Jones-Lacy 1/20 | 12/31/19 | 292.88 | | |
| US BANK | 105 | 5206.105 Travel Expense & Training | Neilsen 1/10/20 | 12/31/19 | 31.31 | | |
| US BANK | 220 | 5214.220 Other Contracted Services | Mootz 1/10/20 | 12/31/19 | 44.00 | | |
| US BANK | 220 | 5214.220 Other Contracted Services | Mootz 1/10/20 | 12/31/19 | 44.00 | | |
| US BANK | 220 | 5214.220 Other Contracted Services | Mootz 1/10/20 | 12/31/19 | (380.00) | | |
| US BANK | 102 | 5219.102 Meeting Expense | Morris 1/10/20 | 12/31/19 | 9.97 | | |
| US BANK | 101 | 5253.101 Public Relations | Neilsen 1/10/20 | 12/31/19 | 173.53 | | |
| US BANK | 101 | 5254.101 Miscellaneous Charges | Jones-Lacy 1/20 | 12/31/19 | 6.49 | | |
| US BANK | 101 | 5254.101 Miscellaneous Charges | Neilsen 1/10/20 | 12/31/19 | 25.53 | | |
| US BANK | 101 | 5256.101 Committee Funds | Neilsen 1/10/20 | 12/31/19 | 9.99 | | |
| US BANK | 101 | 5267.101 Employee Related Expenses | Neilsen 1/10/20 | 12/31/19 | 334.57 | | |
| US BANK | 105 | 5301.105 Office Supplies | Mootz 1/10/20 | 12/31/19 | 10.50 | | |
| US BANK | 101 | 5305.101 Dues, Subscriptions, & Books | Jones-Lacy 1/20 | 12/31/19 | 345.00 | | |
| US BANK | 101 | 5307.101 Other Commodities | Jones-Lacy 1/20 | 12/31/19 | 397.62 | | |
| US BANK | 101 | 5307.101 Other Commodities | Jones-Lacy 1/20 | 12/31/19 | 78.08 | | |
| US BANK | 102 | 5307.102 Other Commodities | Morris 1/10/20 | 12/31/19 | 119.68 | | |
| US BANK | 106 | 5308.106 Clothing & Uniforms | Mootz 1/10/20 | 12/31/19 | 135.00 | | |
| US BANK | 360 | 5315.360 Machinery & Auto Equipment | Moody 1/10/20 | 12/31/19 | 2,340.28 | | |
| US BANK | 370 | 5457.370 CARS 2020 - Roe | Scharff 1/10/20 | 12/31/19 | 12.95 | | |
| Verizon Wireless | 102 | 5202.102 Telephone | 9844885201 | 12/31/19 | 326.98 | 70321 | 447.01 |
| Verizon Wireless | 104 | 5202.104 Telephone | 9844885201 | 12/31/19 | 80.02 | | |
| Verizon Wireless | 106 | 5202.106 Telephone | 9844885202 | 12/31/19 | 40.01 | | |
| The Victor L. Phillips Co. | 106 | 5211.106 Maintenace & Repair Equipment | PSO0184991 | 01/15/20 | 30.80 | 70359 | 30.80 |
| Winter Illuminations | 101 | 5237.101 Community Events | 113364 | 12/31/19 | 2,715.00 | 70322 | 2,715.00 |
| Waste Management | 300 | 5470.300 Park Maint/Infrastructure | 5904148573 | 12/31/19 | 5.00 | 70347 | 5.00 |
| KPERS | 101 | 2040.101 KPERS Accrued Employee | 1/3/20 | 01/03/20 | 2,186.51 | EFT | 2,186.51 |
| KPERS | 107 | 5123.107 KPERS City Contribution | 1/3/20 | 01/03/20 | 3,604.08 | EFT | 3,604.08 |
| KPERS | 107 | 5131.107 KP&F City Contribution | 1/3/20 | 01/03/20 | 5.46 | EFT | 5.46 |
| KP&F | 101 | 2045.101 KP&F Employee Withholding Payable | 1/3/20 | 01/03/20 | 2,287.32 | EFT | 2,287.32 |
| KP&F | 107 | 5131.107 KP&F City Contribution | 1/3/20 | 01/03/20 | 7,079.50 | EFT | 7,079.50 |
| | | | | | \$ 151,572.49 | | |

Item Number: Consent Agenda- II.-B.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date:
Submitted By:
Committee/Department:
Title: **January 6, 2020 Council Minutes**
Item Type:

Recommendation:

Details:

Financial Impact

| Amount of Request: | |
|-----------------------------|------------------|
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

| Description | Type |
|-----------------------------------|------------|
| □ January 6, 2020 Council Minutes | Cover Memo |

**CITY OF ROELAND PARK, KANSAS
CITY COUNCIL MEETING MINUTES
Roeland Park City Hall
4600 W 51st Street, Roeland Park, KS 66205
Monday, January 6, 2020 6:00 P.M.**

- | | | |
|--|---|--|
| <ul style="list-style-type: none">○ Mike Kelly, Mayor○ Trisha Brauer, Council Member○ Benjamin Dickens, Council Member○ Jan Faidley, Council Member○ Jennifer Hill, Council Member | <ul style="list-style-type: none">○ Jim Kelly, Council Member○ Tom Madigan, Council Member○ Claudia McCormack, Council Member○ Michael Rebne, Council Member | <ul style="list-style-type: none">○ Keith Moody, City Administrator○ Jennifer Jones-Lacy, Asst. Admin.○ Kelley Nielsen, City Clerk○ John Morris, Police Chief○ Donnie Scharff, Public Works Director |
|--|---|--|

Admin
Madigan
Brauer

Finance
Faidley
McCormack

Safety
Dickens
Rebne

Public Works
Hill
Kelly

(Roeland Park Council Meeting Called to Order at 6:00 p.m.)

PLEDGE OF ALLEGIANCE

Mayor Kelly called the meeting to order and led everyone in the Pledge of Allegiance.

ROLL CALL

City Clerk Nielsen called the roll. All Governing Body members were present. Staff members present were City Administrator Moody, Assistant City Administrator Jones-Lacy, Public Works Director Scharff, Police Chief Morris, City Clerk Nielsen, and City Attorney Hampton.

MODIFICATION TO THE AGENDA

There were no modifications to the agenda.

I. CITIZENS COMMENTS

No comments were made.

II. CONSENT AGENDA

- A. Appropriations Ordinance #941**
- B. December 16, 2019 Council Minutes December 9, 2019**
- C. Tree Services Agreement**

MOTION: CMBR MADIGAN MOVED AND CMBR KELLY SECONDED TO APPROVE THE CONSENT AGENDA AS PRESENTED. (MOTION CARRIED 8-0)

III. BUSINESS FROM THE FLOOR

- A. Applications/Presentations**
 - 1. Community Engagement Committee Report - Jen Hill**

CMBR Hill said the Community Engagement Committee was up and running again. Scott Farrell has also said he is willing to do at least two parties a year. CMBR Rebne has also joined the Community Engagement Community along with a few other new members. They are looking forward to new activities and are beginning to plan for the Easter Egg Hunt.

2. Sustainability Committee Report - Michael Rebne

CMBR Rebne said the committee has many good ideas one of which is potentially swapping gas-powered weed-whackers for those that are battery-run. They also have a few other creative innovative ideas. The committee does want to narrow its focus for 2020 and are looking at a possible energy audit and look to work with City staff to make sure they are doing things as effectively and efficiently as possible.

CMBR Faidley asked if the committee had seen Climate Action KC Playbook and whether they would be able to advise the Council on steps they may be able to take. CMBR Rebne said that did come up at the meeting, was discussed and is part of the ongoing conversation.

Mayor Kelly said the committee is very passionate about the Climate Action Kansas City Playbook and he is looking forward to working with the Sustainability Committee to identify immediate steps that Roeland Park can take and also identifying future goals.

IV. Mayor's Report

No report was given.

V. Workshop and Committee Reports

No reports were given.

VI. Reports of City Liaisons

No reports were given.

VII. Ordinances and Resolutions

A. Ordinance 989, an Ordinance Amending Chapter I, Article 2, Section 1-203 of the Municipal Code of the City of Roeland Park, Kansas to Nominate and Elect a President of the Council at the First City Council Meeting in January.

City Administrator Moody said the ordinance provides for the selection of a Council President by the first meeting in January. Once passed, the ordinance will need to be published in the paper before it will be in effect. The second meeting in January is when they expect to elect this year's Council President.

CMBR Madigan noted in the proposed ordinance that the duties of Council President have been removed but were contained in the old ordinance.

The motion was amended to include Section 1-203(b) of the original language in the amended ordinance.

MOTION: CMBR MADIGAN MOVED AND CMBR DICKENS SECONDED TO ADD TO ORDINANCE 989 TO SUBSECTION (b) AS STATED IN THE CURRENT VERSION OF SECTION 1-203. (MOTION CARRIED 8-0)

CMBR Madigan said he supported the election at the next Council meeting, but he proposed revisiting this issue. He said there is more to the policy in when and how the election will occur. Since there are two Council meetings per month they could discuss the possibility of having nominations in the first meeting and having the subsequent narrowing of the field with the elections held the last meeting of the month.

MOTION: CMBR HILL MOVED AND CMBR KELLY SECONDED TO ADOPT ORDINANCE 989, AN ORDINANCE AMENDING CHAPTER 1, ARTICLE 2, SECTION 1-203 OF THE MUNICIPAL CODE OF THE CITY OF ROELAND PARK, KANSAS TO NOMINATE AND ELECT A PRESIDENT OF THE COUNCIL AT THE FIRST CITY COUNCIL MEETING IN JANUARY AND TO INCLUDE THE LANGUAGE OF SUBSECTION (b) OF THE ORIGINAL ORDINANCE. (MOTION CARRIED 8-0)

VIII. New Business

A. Council Liaisons and Committee Appointments

Mayor Kelly read the slate of names for the committees:

Arts - CMBR Dickens and CMBR Hill
Community Engagement - CMBR Rebne
Parks & Trees - CMBR McCormack and CMBR Madigan
Sustainability - CMBR Brauer and CMBR Rebne
Aquatics - CMBR Brauer and CMBR Madigan
Redevelopment - CMBR Kelly, CMBR Dickens and CMBR Faidley
MARC Bike & Pedestrian - CMBR Faidley
MARC First Tier Suburbs - CMBR Faidley and CMBR McCormack
Community Foundation - CMBR Madigan
Stormwater Management - CMBR Faidley and CMBR Madigan
47th & Mission Road - CMBR Faidley

CMBR Rebne asked about the responsibilities of the alternate on a committee. Mayor Kelly said all Councilors are encouraged to attend the meetings of their committees as both the primary and the alternate. Should the primary not be able to attend, the alternate should plan to attend and make sure that Council has a presence and also be able to provide a report to the Council.

CMBR Madigan said even though they use the word "liaison" they are a member of the committee, count towards a quorum and have a vote.

MOTION: CMBR MADIGAN MOVED AND CMBR FAIDLEY SECONDED TO APPROVE THE SLATE OF COUNCIL LIAISONS AND COMMITTEE APPOINTMENTS. (MOTION CARRIED 8-0)

B. Discuss R Park Sculpture

Mayor Kelly said the Arts Committee has asked for approval from the Council for \$7,500 for the sculpture to be installed at R Park.

CMBR Kelly expressed his ongoing concern about the location in relationship to where Sherwood and 55th Terrace create a T intersection.

Mr. Gliniecki said they will also add provisions for a plaque, plantings and landscaping that is provided for in the budget of auxiliary items.

CMBR Brauer asked when the asphalt would be removed. Mayor Kelly said it would be during the second and third phase of the plan which would be 2021-2022.

CMBR Brauer asked if the hardscaping would interfere because there is not a lot of space in that area. Public Works Director Scharff said it will not conflict with any improvements.

CMBR Hill said they discussed at the last meeting that it will be easy to move the piece if they need to accommodate construction in the park.

CMBR Dickens asked how far back from the sidewalk the sculpture will be. Mr. Gliniecki said it looks like three to four feet and said it can be repositioned if needed.

Mayor Kelly said there are seven places for art proposed at R Park. The park has been significantly enhanced with See Red Run. He said this item gives him pause as it is important to keep a theme or direction at the park that the art ties together.

Mr. Gliniecki said the Arts Committee has developed a document that outlines their strategy and he will forward that to the Council.

CMBR Faidley said she sees dynamic movement and energy as a theme for the park.

Mayor Kelly asked what the lead time for order, delivery and installation and if that is in line with the action plan. He said they should wait until they see the document from the Arts Committee.

City Administrator Moody said Phase 1 and 2 will begin in the spring and go through the summer. The location for this art piece does not impact any of the work to be done.

Mr. Gliniecki said we would like to move forward to put an order in and noted the item was passed in their 2019 budget. The artist is waiting for the go-ahead. He also said spring would be a good time for installation and landscaping and added that it will not be a huge piece.

CMBR McCormack said they should move ahead since it has already been budgeted. CMBR Madigan agreed.

The piece needs to be commissioned but it will not be a long process and can be produced rather quickly. They do not anticipate a 6-month lag time for construction like the See Red Run sculpture.

Mayor Kelly said if there is not a pressing need, then he would like to table the motion to give them the opportunity to review the document from the Arts Committee.

CMBR Faidley asked to call the question.

MOTION: CMBR FAIDLEY MOVED AND CMBR MADIGAN SECONDED TO CALL THE QUESTION. (MOTION CARRIED 8-0)

MOTION: CMBR FAIDLEY MOVED AND CMBR HILL SECONDED TO APPROVE THE PURCHASE AND INSTALLATION OF THE PROPOSED SCULPTURE AT A COST NOT TO EXCEED \$7,500. (MOTION CARRIED 8-0)

C. Appointments and Reappointments to Community Foundation, Sustainability and Community Engagement Committee

To reappoint Ardie Davis and George Schlegel and to appoint Judy Hyde, Laura Savidge and Matt Heitmann to the Community Foundation.

To appoint Grace Bennett to the Sustainability Committee and reappoint Matt Heitmann to Community Engagement.

MOTION: CMBR MADIGAN MOVED AND CMBR DICKENS TO APPROVE THE SLATE OF CANDIDATES TO THE COMMUNITY FOUNDATION, SUSTAINABILITY AND COMMUNITY ENGAGEMENT COMMITTEE. (MOTION CARRIED 8-0)

IX. Unfinished Business

No Unfinished Business was discussed.

X. Workshop Items

No Workshop Items were discussed.

XI. Reports of City Officials

City Clerk Nielsen said the next Council meeting will be Tuesday, January 21st.

City Administrator Moody said they videotaped the meeting and they will post that.

Public Works Director Scharff said they are continuing with the leaf pick-up. They are back on schedule and moving along nicely.

Chief Morris' comments were made away from the microphone.

XII. Adjournment

MOTION: CMBR MADIGAN MOVED AND CMBR HILL SECONDED TO ADJOURN. (MOTION CARRIED 8-0)

(Roeland Park City Council Meeting Adjourned at 6:35 p.m.)

Item Number: Applications/Presentations- A.-1.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date: 1/21/2020
Submitted By: Donnie Scharff
Committee/Department:
Title: **Public Works Leadership Impact Award to Frankie Reeves**
Item Type:

Recommendation:

Details:

Financial Impact

| | |
|-----------------------------|------------------|
| Amount of Request: | |
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

Item Number: Applications/Presentations- A.-2.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date: 1/21/2020
Submitted By: Jennifer Jones-Lacy
Committee/Department: Admin
Title: **Year End Social Media Recap**
Item Type: Report

Recommendation:

For informational purposes only.

Details:

Katie Garcia with Sturges Word, the City's Public Information Officer, will present a recap of 2019 and review the attached statistics.

Financial Impact

| Amount of Request: | |
|-----------------------------|------------------|
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

| Description | Type |
|---|---------|
|  December 2019 Email Reporting | Exhibit |

- Facebook Competitors Report
- 2019 Group Report
- 2019 Media Placements
- Sent Messages Performance

Exhibit
Exhibit
Exhibit
Exhibit



memo

| | |
|---------|---|
| Client: | City of Roeland Park |
| To: | Jennifer Jones Lacey, Kelley Nielsen / Roeland Park |
| From: | Katie Garcia / Sturges Word |
| Date: | 1.6.2020 |
| RE: | EMAIL REPORTING |

2019 EMAIL REPORTING

June

- Average open rate: 42%
- Average click through rate: 6.75%

July

- Average open rate: 37.2%
- Average click through rate: 8.8%

August

- Average open rate: 33.25%
- Average click through rate: 7.5%

September

- Average open rate: 38.2%
- Average click through rate: 8.8%

October

- Average open rate: 35.5%
- Average click through rate: 8.5%

November:

- Average open rate: 38%
- Average click through rate: 18.2%

December

- Average open rate: 38%
- Average click through rate: 15.25%



memo

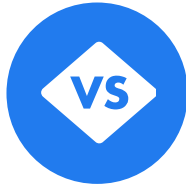
Year to date:

- Average open rate: 37.68%
- Average click through rate: 12.58%

FOR COMPARISON:

Industry average: 26.52% open rate, 3.65% click through rate

July-November 2018 average: 30.8% open rate, 6% click through rate



Facebook Competitors Report

February 1, 2019 – December 31, 2019

The Facebook Competitor report lets you keep tabs on your Facebook Page's performance compared to competitors or other company Pages using proprietary metrics based on publicly available Page data.

Included in this Report

City of Roeland Park, KS

City of Merriam, KS - Government




City of Prairie Village City Hall

City of Fairway, KS

City of Mission, KS - Government

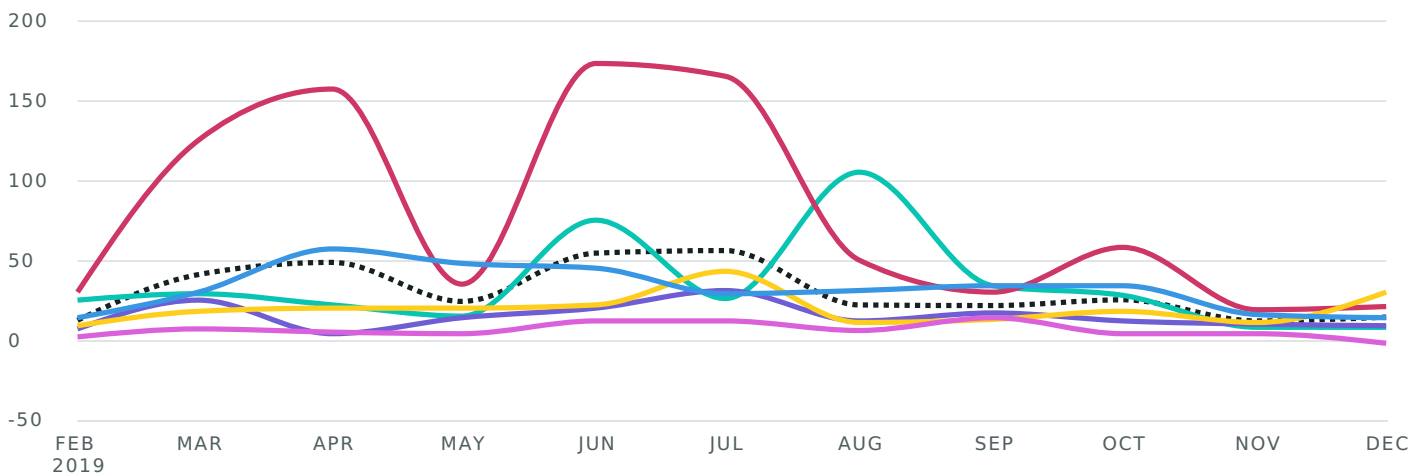
City of Westwood Kansas - Governm...

Activity Overview





| | | |
|---|---|--|
| Your Fans  1,919 | Top Competitor (City of Merriam, KS - Government)  2,622 | Competitor Avg. Fans  1,634 |
|---|---|--|







Audience Growth

Net Fan Growth, By Month



Toggle Profiles

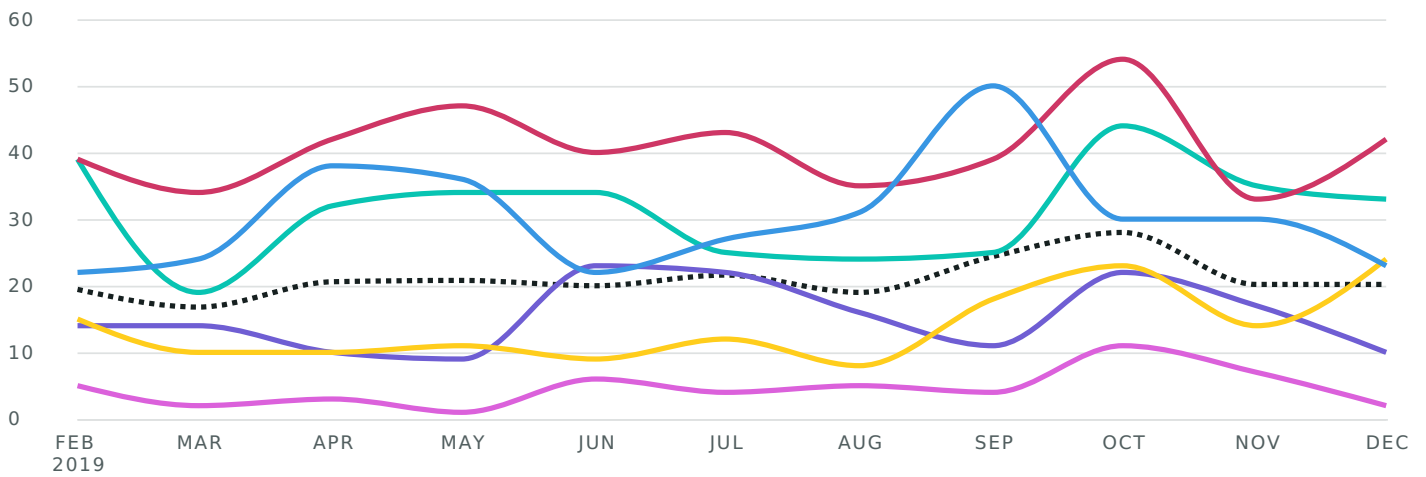
| | | | |
|---|--|---|---|
|  Competitor Average ✓ |  City of Roeland Pa... ✓ |  City of Fairway, KS ✓ |  City of Merriam, K... ✓ |
|  City of Mission, KS ... ✓ |  City of Prairie Villa... ✓ |  City of Westwood K... ✓ | |

| Facebook Page | Fans | Net Fan Growth | % Change |
|--|--------------|----------------|-----------------|
| Competitor Average | 1,634 | 331.8 | ↗ 25.48% |
|  City of Roeland Park, KS Business Page | 1,919 | 375 | ↗ 24.29% |
|  City of Fairway, KS Business Page | 843 | 161 | ↗ 23.61% |
|  City of Merriam, KS - Government Business Page | 2,622 | 863 | ↗ 49.06% |
|  City of Mission, KS - Government Business Page | 2,425 | 215 | ↗ 9.73% |
|  City of Prairie Village City Hall Business Page | 1,837 | 352 | ↗ 23.7% |
|  City of Westwood Kansas - Government Business Page | 443 | 68 | ↗ 18.13% |

Message Volumes

Sent Messages Received Messages

Messages, By Month



Toggle Profiles

☒ Competitor Average ✓

☒ City of Roeland Pa... ✓

☒ City of Fairway, KS ✓







☒ City of Merriam, K... ✓

☒ City of Mission, KS ... ✓

☒ City of Prairie Villa... ✓

☒ City of Westwood K... ✓

Stats by Page

| Facebook Page | Messages Sent | Messages Received | Post Breakdown | Public Engagements | Public Engagements per Post |
|---|---------------|-------------------|--|--------------------|-----------------------------|
| Competitor Average | 230.6 | 5.6 | 69.8 A 138.4 22.4 | 4,470.8 | 19.35 |
|  City of Roeland Park, KS Business Page | 344 | 69 | 49 A 287 8 | 9,704 | 28.21 |
|  City of Fairway, KS Business Page | 168 | 1 | 132 A 27 9 | 921 | 5.48 |
|  City of Merriam, KS - Government Business Page | 448 | 15 | 77 A 336 35 | 13,332 | 29.76 |
|  City of Mission, KS - Government Business Page | 154 | 9 | 48 A 97 9 | 2,685 | 17.44 |
|  City of Prairie Village City Hall Business Page | 333 | 3 | 43 A 231 59 | 5,301 | 15.92 |
|  City of Westwood Kansas - Government Business Page | 50 | 0 | 49 A 1 0 | 115 | 2.3 |



Group Report

January 1, 2019 – December 31, 2019




Understand growth and health of your social profiles

Included in this Report

 Roeland Park, KS

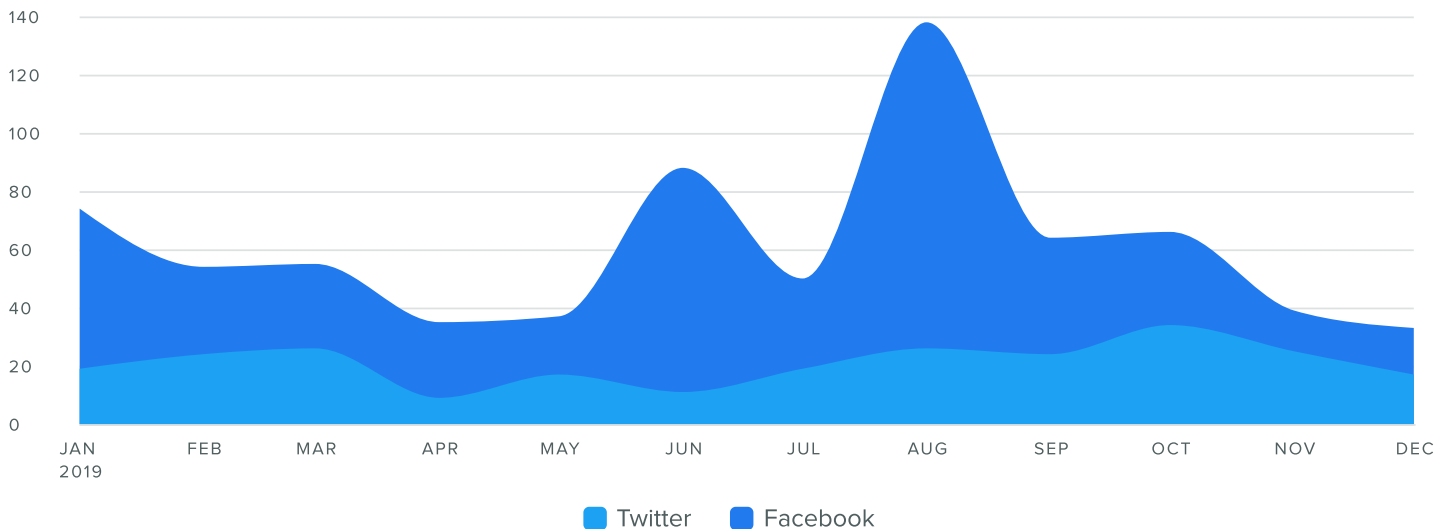
 City of Roeland Park, KS

Group Activity Overview

| | | |
|---|--|--|
| <p>Impressions</p> <p> 1.4m</p> | <p>Engagements</p> <p> 40.5k</p> | <p>Link Clicks</p> <p> 2,239</p> |
|---|--|--|

Group Audience Growth

Followers Gained, By Month



Audience Growth Metrics

| | Totals | Total Followers % Change |
|----------------------------------|--------------|--------------------------|
| Total Followers | 3,637 | ↗ 22.4% |
| Total Net Follower Growth | 666 | |
| Twitter Net Follower Growth | 251 | ↗ 17.1% |
| Facebook Net Fan Growth | 415 | ↗ 27.5% |

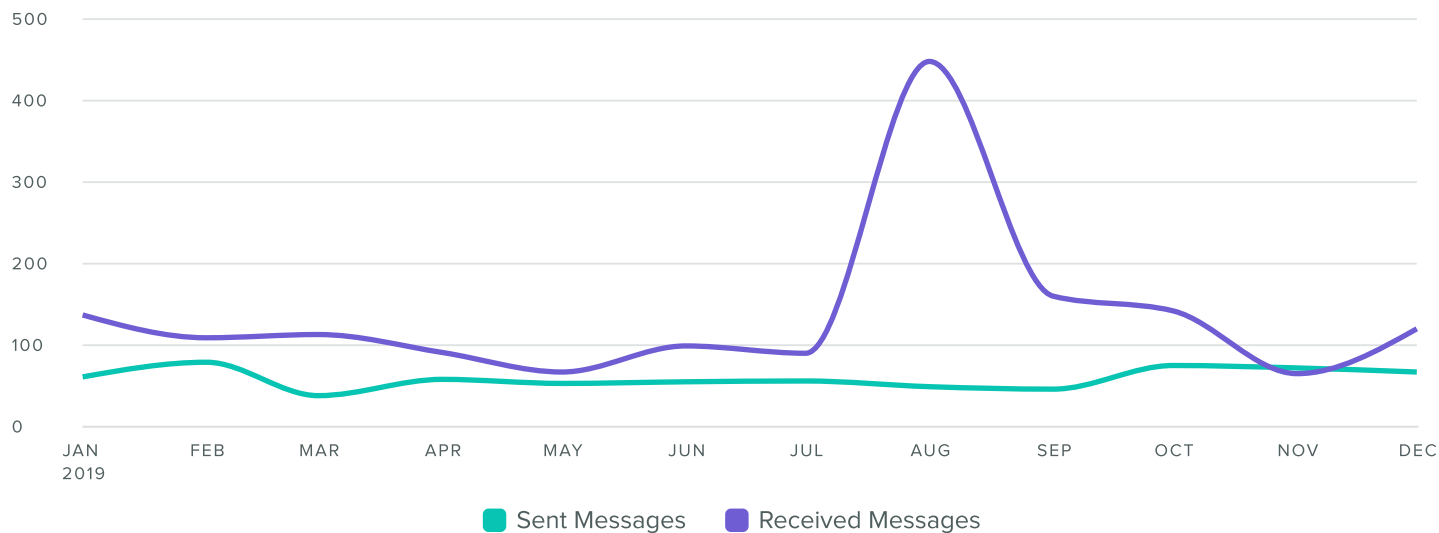
Total followers increased by

↗ 22.4%

since previous date range

Group Message Volumes

Messages Per Month



Sent Messages Metrics

Totals

% Change

Total Messages Sent

697

↗ 53.9%

Twitter Tweets and DMs Sent

323

↗ 59.9%

Facebook Posts Sent

374

↗ 49%

Message volume increased by

▲ 53.9%

since previous date range

Received Messages Metrics

Totals

% Change

Total Messages Received

1,629

↗ 178%

Twitter Messages Received

329

↗ 78.8%

Facebook Messages Received

1,300

↗ 223%

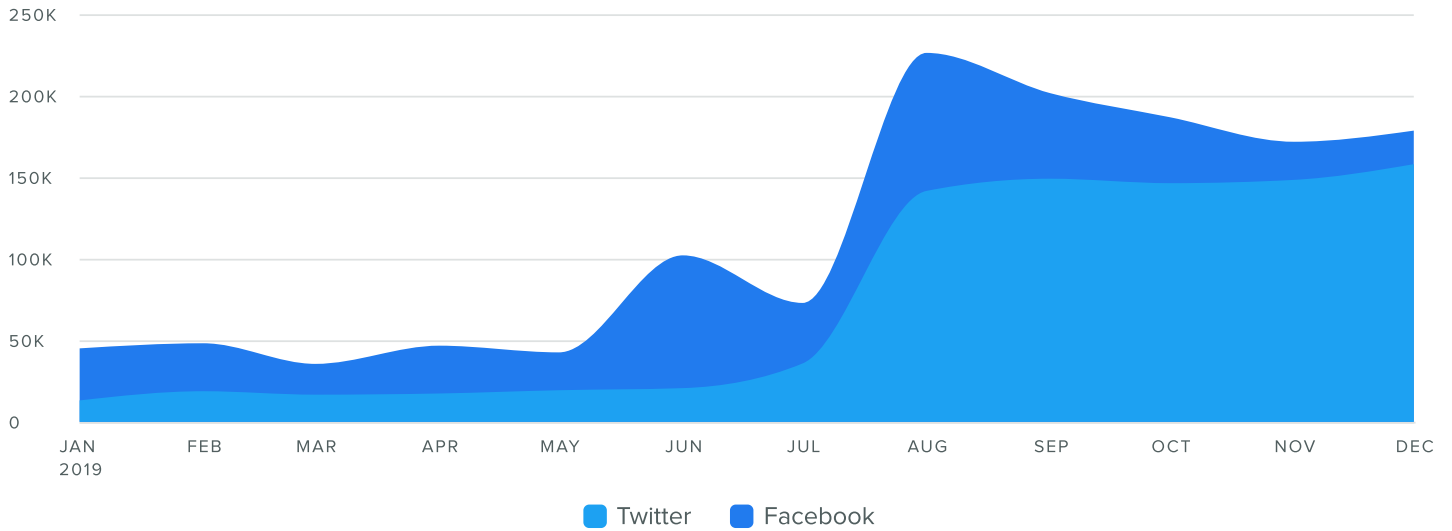
Message volume increased by

▲ 177.5%

since previous date range

Group Impressions

Impressions Per Month



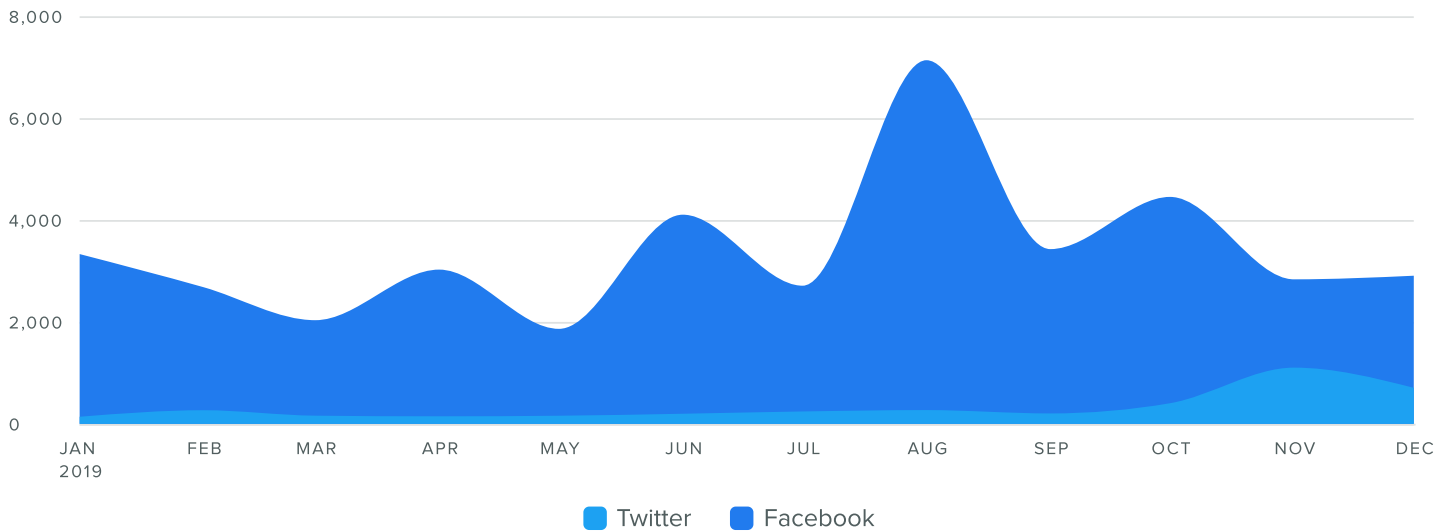
Impressions Metrics

| | Totals | % Change |
|--------------------------|------------------|---------------|
| Total Impressions | 1,358,200 | ↗ 672% |
| Twitter Impressions | 885,454 | ↗ 22,317% |
| Facebook Impressions | 472,746 | ↗ 175% |

Total Impressions increased by
▲ 672.5%
 since previous date range

Group Engagement

Engagements Per Month



Engagement Metrics

Totals

% Change

Total Engagements

40,518

↗ 169%

Twitter Engagements

4,003

↗ 5,965%

Facebook Engagements

36,515



↗ 144%

The number of engagements
increased by

▲169.3%

since previous date range

Group Stats by Profile/Page

| Profile/Page | Total Fans / Followers | Fan / Follower Increase | Messages Sent | Impressions | Impressions per Message Sent | Engagements | Engagements per Message Sent | Link Clicks |
|---|------------------------|-------------------------|---------------|-------------|------------------------------|-------------|------------------------------|-------------|
|  Roeland Park, ... @RoelandParkKS | 1,718 | 17.1% | 323 | 885.5k | 2,741.3 | 4,003 | 12.4 | 32 |
|  City of...Park, KS Business Page | 1,919 | 27.5% | 374 | 472.7k | 1,264.0 | 36.5k | 97.6 | 1,91 |

Roeland Park 2019 Media Placements

Last updated December 2019

| # | Date | Outlet | Placement | Format / Type | URL | Tone |
|---|---------|----------------------|---|---------------|---|----------|
| 1 | 1/02/19 | The Kansas City Star | Overland Park households placed in new City Council wards | Online | https://www.kansascity.com/news/local/community/joco-913/article223850705.html | Neutral |
| 1 | 1/8/19 | Shawnee Mission Post | Aldi proposes making \$60,000 donation for art in Roeland Park instead of incorporating piece into new store project | Online | https://shawneemissionpost.com/2019/01/08/aldi-proposes-making-60000-donation-for-art-in-roeland-park-instead-of-incorporating-piece-into-new-store-project-76219 | Positive |
| 1 | 1/9/19 | Shawnee Mission Post | Roeland Park survey will ask residents whether they want city parks smoke free, how to address teardown-rebuild issue | Online | https://shawneemissionpost.com/2019/01/09/roeland-park-survey-will-ask-residents-whether-they-want-city-parks-smoke-free-how-to-address-teardown-rebuild-issue-76254 | Neutral |
| 1 | 1/11/19 | Shawnee Mission Post | Briefly noted: New public works director in Roeland Park; Pink Night at SM East basketball | Online | https://shawneemissionpost.com/2019/01/11/briefly-noted-new-public-works-director-in-roeland-park-pink-night-at-sm-east-basketball-76283 | Neutral |
| 1 | 1/11/19 | Shawnee Mission Post | Roeland Park tallies up completed priorities from 2018, looks to 2019 projects | Online | https://shawneemissionpost.com/2019/01/11/roeland-park-tallies-up-completed-priorities-from-2018-looks-to-2019-projects-76295 | Neutral |
| 1 | 1/14/19 | KSHB | Here's where to take your storm debris | Online | https://www.kshb.com/news/local-news/cities-establish-storm-debris-drop-off-locations | Neutral |
| 1 | 1/15/19 | WDAF | Here's what your city is doing with downed trees and limbs left behind by winter storm | Online | https://fox4kc.com/2019/01/15/heres-what-your-city-is-doing-with-downed-trees-and-limbs-left-behind-by-winter-storm/ | Neutral |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|---------|----------------------|--|--------|---|----------|
| 1 | 1/17/19 | KCTV5 | Clearing the mess of tree limbs in Kansas City | Online | https://www.kctv5.com/news/clearing-the-mess-of-tree-limbs-in-kansas-city/article_3ae6f8dc-185b-11e9-88dd-a3dcc2c3a42d.html | Neutral |
| 1 | 1.23.19 | Shawnee Mission Post | Roeland Park council updates '1% for the arts' policy to allow installations throughout city, not just on commercial project sites | Online | https://shawneemissionpost.com/2019/01/23/roeland-park-council-updates-1-for-the-arts-policy-to-allow-installations-throughout-city-not-just-on-commercial-project-sites-76540 | Neutral |
| 1 | 1/23/19 | KCUR | Roeland Park Decides Businesses Can Donate Money To The City Instead Of Showing Art | Online | https://www.kcur.org/post/roeland-park-decides-businesses-can-donate-money-city-instead-showing-art?mc_cid=22ef8f6421&mc_eid=350685c304#stream/0 | Neutral |
| 1 | 1/24/19 | Shawnee Mission Post | Roeland Park Estimates it will Spend 100k on Easements for Roe 2020 | Online | https://shawneemissionpost.com/2019/01/24/roeland-park-estimates-it-will-spend-100k-on-easements-for-roe-2020-project-76562 | Neutral |
| 1 | 1/28/19 | Shawnee Mission Post | Roeland Park police, Bishop Miege set up hotline for parents, students to report safety concerns | Online | https://shawneemissionpost.com/2019/01/28/roeland-park-police-bishop-miege-set-up-hotline-for-parents-students-to-report-safety-concerns-76631 | Neutral |
| 1 | 1/28/19 | KC Star | Kansas mom gets 'incredible' response for foam coolers to shelter animals in winter | Online | https://www.kansascity.com/article225179280.html?fbclid=IwAR0x6Bja1B2ZVAwv8YDvIvIzYEBJh2IVLvV1SUdjkaZqpg0JOgQLQ6WhU89E | Positive |
| 1 | 2/5/19 | Shawnee Mission Post | Our questions for the Roeland Park city council candidates | Online | https://shawneemissionpost.com/2019/02/05/our-questions-for-the-roeland-park-city-council-candidates-76850 | Neutral |
| 1 | 2/6/19 | Shawnee Mission Post | Roeland Park council to work through plan for future of | Online | https://shawneemissionpost.com/2019/02/06/roeland-park-council-to-work-through-plan-for-future-of | Neutral |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|---------|----------------------|--|--------|---|----------|
| | | | pool over several meetings | | pool-over-several-meetings-76867 | |
| 1 | 2/14/19 | Kansas City Star | Blue Valley adds 5 minutes to school day | Online | https://www.kansascity.com/news/local/community/joco-913/article226312505.html | Neutral |
| 1 | 2/21/19 | Shawnee Mission Post | Roeland Park approves engineering, design work for R Park pavilion, restroom | Online | https://shawneemissionpost.com/2019/02/21/roeland-park-approves-expenditure-of-nearly-900k-on-r-park-pavilion-restrooms-77206 | Neutral |
| 1 | 2/21/19 | Kansas City Star | K-9 units in Johnson County have a nose for crime | Online | https://www.kansascity.com/news/local/community/joco-913/article226590589.html | Neutral |
| 1 | 2/22/19 | Albuquerque Journal | Warm heart, warm beds | Online | https://www.abqjournal.com/1283700/warm-heart-warm-beds-ex-kansas-mom-gets-incredible-response-to-her-foam-shelters-for-animals.html | Positive |
| 1 | 2/26/19 | Shawnee Mission Post | Briefly Noted: Roeland Park special election set for today | Online | https://shawneemissionpost.com/2019/02/26/roeland-park-special-election-set-for-today-77262 | Neutral |
| 1 | 2/27/19 | Shawnee Mission Post | Briefly Noted: New county commissioners Fast, Hanzlick appoint members to parks board; Faidley wins special election in Roeland Park | Online | https://shawneemissionpost.com/2019/02/27/briefly-noted-new-county-commissioners-fast-hanzlick-appoint-members-to-parks-board-faidley-wins-special-election-in-roeland-park-77287 | Neutral |
| 1 | 3/10/19 | Kansas City Star | Fire damages church Sunday in Roeland Park | Online | https://www.kansascity.com/latest-news/article227394904.html | Neutral |
| 1 | 3/10/19 | KCTV5 | Roeland Park church seriously damaged after fire | Online | https://www.kctv5.com/news/roeland-park-church-seriously-damaged-after-fire/article_09ae95ea-4394-11e9-b38b-87c5f49bda97.html | Neutral |
| 1 | 3.14.19 | KCUR | Roeland Park, Kansas, Tackles Climate Change By Reaching | Online | https://www.kcur.org/post/roeland-park-kansas-tackles-climate-change-reaching-across-city-and-state-lines#stream/0 | Positive |



Sturges Word

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | Across City And State Lines | | | |
|---|-------------|-------------------------------|---|--------------|---|-----------------|
| 1 | 3/14/ 19 | Shawnee Mission Post | National League of Cities grants Roeland Park \$10,000 to help coordinate metro-wide climate change resiliency efforts | Online | https://shawneemissionpost.com/2019/03/14/national-league-of-cities-grants-roeland-park-10000-to-help-coordinate-metro-wide-climate-change-resiliency-efforts-77574 | Positive |
| 1 | 3.18. 19 | Kansas City Star | JoCo leaders plan summit to address the future: A metro area rocked by climate change | Online | https://www.kansascity.com/news/local/article227548644.html | Positive |
| 1 | 3.19. 19 | San Francisco Chronicle | Kansas City- area coalition working to combat climate change | Online | https://www.sfchronicle.com/news/article/Coalition-working-to-address-climate-change-in-KC-13697469.php | Positive |
| 1 | 3.22. 19 | Shawnee Mission Post | Roeland Park council approves multi- year plan for R Park improvements | Online | https://shawneemissionpost.com/2019/03/22/77774-77774 | Neutral |
| 1 | 3.26. 19 | Shawnee Mission Post | Paid family leave, economic development, bike cops among 2020 priorities for Roeland Park council | Online | https://shawneemissionpost.com/2019/03/25/paid-family-leave-economic-development-bike-cops-among-2020-priorities-for-roeland-park-council-77858 | Positive |
| 2 | 4.3.1 9 | 435 Magazine | First Time Home-Buyers | Online/Print | https://www.435mag.com/first-time-home-buyers/ | Positive |
| 1 | 4.3.1 9 | Shawnee Mission Post | Roeland Park digs into the details of plans for improving city pool | Online | https://shawneemissionpost.com/2019/04/03/roeland-park-digs-into-the-details-of-plans-for-improving-city-pool-78128 | Neutral |
| 1 | 4.3.1 9 | Shawnee Mission Post | Roeland Park citizen satisfaction has trended upward over past decade, new results show | Online | https://shawneemissionpost.com/2019/04/02/roeland-park-citizen-satisfaction-has-trended-upward-over-past-decade-new-results-show-78106 | Positive |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|---------|----------------------|--|--------|---|----------|
| 1 | 3.25.19 | KCTV5 | Dream home nightmare: Roeland Park family spent thousands but only got excuses | Online | https://www.kctv5.com/news/dream-home-nightmare-roeland-park-family-spent-thousands-but-only/article_c9f9699e-4f22-11e9-a00f-cb7f99469046.html | Neutral |
| 1 | 4.17.19 | Kansas City Star | Springtime events, community gatherings in the Kansas City metro area | Online | https://www.kansascity.com/news/local/community/joco-913/olathe-southwest-joco/article229395679.html | Neutral |
| 1 | 4.19.19 | Shawnee Mission Post | Roeland Park to be honored with gold-level Cities for All Ages designation | Online | https://shawneemissionpost.com/2019/04/19/roeland-park-to-be-honored-with-gold-level-cities-for-all-ages-designation-78552 | Positive |
| 1 | 5.1.19 | Shawnee Mission Post | Roeland Park resident Michael Rebne files to run for council, incumbent Michael Poppa decides against seeking new term | Online | https://shawneemissionpost.com/2019/05/01/roeland-park-resident-michael-rebne-files-to-run-for-council-incumbent-michael-poppa-decides-against-seeking-new-term-78923 | Neutral |
| 1 | 5.20.19 | Kansas City Star | Will KCK be the next city to finally lift its ban on pit bulls? | Online | https://www.kansascity.com/opinion/editorials/article230450594.html | Neutral |
| 1 | 5.23.19 | Shawnee Mission Post | After years in the making, Roeland Park citizens group celebrates installation of new R Park sculpture | Online | https://shawneemissionpost.com/2019/05/23/after-years-in-the-making-roeland-park-citizens-group-celebrates-installation-of-new-r-park-sculpture-79547 | Positive |
| 1 | 5.23.19 | KSHB | Roeland Park erects new sculpture at 'R Park' | Online | https://www.kshb.com/news/local-news/roeland-park-erects-new-sculpture-at-r-park | Positive |
| 1 | 5.29.19 | One New Page | Roeland Park erects new sculpture at 'R Park' | Online | https://www.onenewspage.com/video/20190527/11752203/Roeland-Park- | Positive |



Sturges Word

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|---------|----------------------|--|--------|---|----------|
| | | | | | erects-new-sculpture-at-Park.htm | |
| 1 | 5.30.19 | Kansas City Star | Letters: Readers discuss bashing Biden overseas, art in Roeland Park and TV weather | Online | https://www.kansascity.com/opinion/letters-to-the-editor/article230996963.html | Negative |
| 1 | 6.6.19 | Kansas City Star | 'Red' is running in Roeland Park, saluting city and former school | Online | https://www.kansascity.com/news/local/community/joco-913/article231277098.html | Neutral |
| 1 | 6.13.19 | Shawnee Mission Post | Best Bets for the Weekend: Free swim, Space Jam, group camp | Online | https://shawneemissionpost.com/2019/06/13/best-bets-for-the-weekend-free-swim-space-jam-group-camp-80118 | Neutral |
| 1 | 6.18.19 | Shawnee Mission Post | Roeland Park to name new R Park pavilion after Gretchen and Ardie Davis | Online | https://shawneemissionpost.com/2019/06/18/roeland-park-to-name-new-r-park-pavilion-after-gretchen-and-ardie-davis-80295 | Neutral |
| 1 | 6.17.19 | Shawnee Mission Post | Roeland Park marks assumption of aquatic center ownership in ceremony with JCPRD | Online | https://shawneemissionpost.com/2019/06/17/roeland-park-marks-assumption-of-aquatic-center-ownership-in-ceremony-with-jcprd-80254 | Neutral |
| 1 | 6.14.19 | Shawnee Mission Post | Westwood City Council directs staff to draft non-discrimination ordinance; Roeland Park updates NDO language | Online | https://shawneemissionpost.com/2019/06/14/westwood-city-council-directs-staff-to-draft-non-discrimination-ordinance-roeland-park-updates-ndo-language-80204 | Positive |
| 1 | 6.20.19 | Kansas City Star | SCULPTURE DEDICATION JUNE 29 | Online | https://www.kansascity.com/news/local/community/joco-913/article231772608.html | Neutral |
| 1 | 6.25.19 | Kansas City Star | More Johnson County cities are adopting LGBTQ protections, but not the big ones | Online | https://www.kansascity.com/news/politics-government/article231788723.html | Positive |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|---------|----------------------|--|--------|---|----------|
| 1 | 7.2.19 | Shawnee Mission Post | Roeland Park agrees to sell land at Johnson Drive and Roe for construction of medical building | Online | https://shawneemissionpost.com/2019/07/02/roeland-park-agrees-to-sell-land-at-johnson-drive-and-roeland-park-for-construction-of-medical-building-80695 | Neutral |
| 1 | 7.12.19 | Shawnee Mission Post | Briefly noted: Roeland Park group celebrates success of fundraising efforts; Road closure in downtown OP | Online | https://shawneemissionpost.com/2019/07/12/briefly-noted-roeland-park-group-celebrates-success-of-fundraising-efforts-road-closure-in-downtown-op-80899 | Positive |
| 1 | 7.30.19 | KCUR | Johnson County Leaders Fear A 'Tsunami' Of Revenue Loss If Big Box Stores Win Tax Appeals | Online | https://www.kcur.org/post/johnson-county-leaders-fear-tsunami-revenue-loss-if-big-box-stores-win-tax-appeals#stream/0 | Neutral |
| 1 | 8.7.19 | Shawnee Mission Post | Roeland Park mayor urges residents concerned about gun violence to speak out to state, federal officials | Online | https://shawneemissionpost.com/2019/08/07/roeland-park-mayor-urges-residents-concerned-about-gun-violence-to-contact-state-federal-officials-81617 | Positive |
| 1 | 8.8.19 | Shawnee Mission Post | Roeland Park officials get look at concepts for redevelopment of Roe Boulevard, Johnson Drive commercial areas | Online | https://shawneemissionpost.com/2019/08/08/roeland-park-officials-get-look-at-concepts-for-redevelopment-of-roeboulevard-johnson-drive-commercial-areas-81642 | Neutral |
| 1 | 8.12.19 | Shawnee Mission Post | Briefly Noted: 13-year-old from Roeland Park charged with 2nd degree murder in Olathe teen death | Online | https://shawneemissionpost.com/2019/08/12/briefly-noted-13-year-old-from-roeland-park-charged-with-2nd-degree-murder-in-olathe-teen-death-81705 | Neutral |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|---------|----------------------|---|--------|---|----------|
| 1 | 8.13.19 | Shawnee Mission Post | Following burglary of unlocked car, Roeland Park police chief issues reminder to secure valuables | Online | https://shawneemissionpost.com/2019/08/13/following-burglary-of-unlocked-car-roeland-park-police-chief-issues-reminder-to-secure-valuables-81770 | Neutral |
| 1 | 8.15.19 | Shawnee Mission Post | RP Aldi Reopens | Online | https://shawneemissionpost.com/2019/08/15/aldi-celebrates-grand-re-opening-of-roeland-park-grocery-store-81829 | Positive |
| 1 | 8.21.19 | Shawnee Mission Post | Roeland Park police ask for public's assistance in identifying suspects in credit card scam | Online | https://shawneemissionpost.com/2019/08/21/roeland-park-police-ask-for-publics-assistance-in-identifying-suspects-in-credit-card-scam-81954 | Neutral |
| 1 | 9.4.19 | Shawnee Mission Post | Roeland Park police ask for public's assistance in identifying Lowe's Robbery Suspects | Online | https://shawneemissionpost.com/2019/09/04/roeland-park-police-looking-for-men-who-carried-out-brazen-theft-at-lowes-82286 | Neutral |
| 1 | 9.6.19 | Shawnee Mission Post | Roeland Park approves plans for construction of Roe House replica at Nall Park | Online | https://shawneemissionpost.com/2019/09/06/roeland-park-approves-plans-for-construction-of-roe-house-replica-at-nall-park-82368 | Neutral |
| 1 | 9.6.19 | Shawnee Mission Post | Roeland Park to consider policy against use of city resources for federal ICE enforcement actions | Online | https://shawneemissionpost.com/2019/09/05/roeland-park-to-consider-policy-against-using-city-resources-for-federal-ice-enforcement-actions-82338 | Neutral |
| 1 | 9.9.19 | Shawnee Mission Post | Roeland Park officials get look at updated designs for pavilion, restrooms | Online | https://shawneemissionpost.com/2019/09/09/roeland-park-officials-get-look-at-updated-designs-for-pavilion-restrooms-planned-for-r-park-82397 | Neutral |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|---------|----------------------|--|--------|---|------------------|
| | | | planned for R Park | | | |
| 1 | 9.10.19 | Shawnee Mission Post | Mission, Roeland Park push for negotiations on deannexation process along shared border | Online | https://shawneemissionpost.com/2019/09/10/mission-roeland-park-push-for-negotiations-on-deannexation-process-along-shared-border-82437 | Neutral |
| 1 | 9.12.19 | Shawnee Mission Post | RP Enters Agreement with Private Company for Pool | Online | https://shawneemissionpost.com/2019/09/12/with-jcprd-partnership-ended-roeland-park-enters-agreement-with-private-company-for-pool-services-82482 | Neutral |
| 1 | 9.23.19 | Shawnee Mission Post | Mission calls public hearing on deannexation process along shared border with Roeland Park | Online | https://shawneemissionpost.com/2019/09/23/mission-calls-public-hearing-on-deannexation-process-along-shared-border-with-roeland-park-82817 | Neutral |
| 1 | 9.30.19 | Shawnee Mission Post | Westwood, KCK, Roeland Park group unveils new branding for 'The 47' business corridor | Online | https://shawneemissionpost.com/2019/09/30/westwood-kck-roeland-park-group-unveils-new-branding-for-the-47-business-corridor-82994 | Positive |
| 1 | 9.27.19 | KCTV5 | Roeland Park polling place's move to Catholic church questioned | Online | https://www.kctv5.com/news/local_news/roeland-park-polling-place-s-move-to-catholic-church-questioned/article_a9e85666-e13e-11e9-b989-e3d76ba9c2eb.html | Neutral |
| 1 | 9.26.19 | KCTV5 | Change of polling location in Roeland Park generates concern | Online | https://www.kctv5.com/news/local_news/change-of-polling-location-in-roeland-park-generates-concern/article_e2a17ad6-e0a4-11e9-8781-8bc57a5d8139.html | Neutral/negative |
| 1 | 9.26.19 | Shawnee Mission Post | Unexpected change to longstanding polling location | Online | https://shawneemissionpost.com/2019/09/26/unexpected-change-to-longstanding-polling- | Neutral/negative |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|----------|----------------------|--|--------|---|----------|
| | | | in Roeland Park has some voters upset | | location-in-roeland-park-has-some-voters-upset-82915 | |
| 1 | 9.30.19 | Fox4 | Roeland Park considering proposed ordinance to advise police not to cooperate with ICE | Online | https://fox4kc.com/2019/09/10/roeland-park-considering-proposed-ordinance-to-advise-police-not-to-cooperate-with-ice/ | Neutral |
| 1 | 9.14.19 | KCUR | Roeland Park Considers Banning Police Officers From Working With ICE | Online | https://www.kcur.org/post/roeland-park-considers-banning-police-officers-working-ice#stream/0 | Neutral |
| 1 | 10.2.19 | Shawnee Mission Post | Former Roeland Park Mayor Adrienne Foster files paperwork to run for Congress | Online | https://shawneemissionpost.com/2019/10/02/former-roeland-park-mayor-adrienne-foster-files-paperwork-to-run-for-congress-83090 | Neutral |
| 1 | 10.8.19 | Fox4 | Roeland Park outline policy inquiring officers to get chief's approval before cooperating with ICE | Online | https://fox4kc.com/2019/10/07/roeland-park-adopts-policy-advising-police-not-to-cooperate-with-ice-agents/ | Neutral |
| 1 | 10.8.19 | Shawnee Mission Post | Roeland Park residents, councilmembers weigh in on idea of 'safe and welcoming' ordinance | Online | https://shawneemissionpost.com/2019/10/08/roeland-park-residents-councilmembers-weigh-in-on-idea-of-safe-and-welcoming-ordinance-83294 | Neutral |
| 1 | 10.8.19 | KCTV5 | Kobach says policy makes RP a sanctuary city | Online | https://www.kctv5.com/news/local_news/kris-kobach-says-policy-makes-roeland-park-a-sanctuary-city/article_0aa4fcde-ea18-11e9-86da-2bdf8ca6f171.html | negative |
| 1 | 10.10.19 | KC Star | Kris Kobach jumps into local immigration fight, condemns | Online | https://www.kansascity.com/article235914547.html | negative |



Sturges Word

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|----------|----------------------|---|--------|---|----------|
| | | | Roeland Park police policy | | | |
| 1 | 10.11.19 | Shawnee Mission Post | Roeland Park looks to rezone land for new Sunflower Medical Group building at Johnson Drive and Roe | Online | https://shawneemissionpost.com/2019/10/11/roeland-park-looks-to-rezone-land-for-new-sunflower-medical-group-building-at-johnson-drive-and-roeland-park-83370 | Neutral |
| 1 | 10.17.19 | Shawnee Mission Post | RP Candidates on the Issues Use of City Resource's for Fed Immigration | Online | https://shawneemissionpost.com/2019/10/16/roeland-park-candidates-on-the-issues-use-of-city-resources-for-federal-immigration-actions-83562 | Neutral |
| 1 | 10.21.19 | Shawnee Mission Post | Roeland Park council candidate deletes Twitter account after 'extremist' content sparks controversy | Online | https://shawneemissionpost.com/2019/10/18/roeland-park-council-candidate-deletes-twitter-account-after-extremist-content-sparks-controversy-83610 | negative |
| 1 | 10.21.19 | Shawnee Mission Post | Roeland Park council candidates on the issues: Housing affordability | Online | https://shawneemissionpost.com/2019/10/18/roeland-park-council-candidates-on-the-issues-housing-affordability-83638 | Neutral |
| 1 | 10.18.19 | Kansas City Star | 'Satanic puppeteers': Johnson County candidate under fire for 'extremist' posts | Online | https://www.kansascity.com/news/politics-government/article236406808.html | Negative |
| 1 | 10.17.19 | Shawnee Mission Post | Roeland Park council candidates on the issues: Future of Roeland Park pool | Online | https://shawneemissionpost.com/2019/10/17/roeland-park-council-candidates-on-the-issues-future-of-roeland-park-pool-83606 | Neutral |

Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|----------|----------------------|---|--------|---|----------|
| 1 | 10.18.19 | Shawnee Mission Post | Mission, Roeland Park work toward annexation arrangement for land at Johnson Drive and Roe | Online | https://shawneemissionpost.com/2019/10/18/mission-roeland-park-agree-to-annexation-arrangement-for-land-at-johnson-drive-and-roe-83614 | Neutral |
| 1 | 10.23.19 | Shawnee Mission Post | Roeland Park awards amenities bid for Nall Park, approves design task order for R Park | Online | https://shawneemissionpost.com/2019/10/23/roeland-park-awards-amenities-bid-for-nall-park-approves-design-task-order-for-r-park-83760 | Neutral |
| 1 | 10.23.19 | Shawnee Mission Post | https://shawneemissionpost.com/2019/10/23/briefly-noted-roeland-park-city-council-candidate-forum-set-for-thursday-83745 | Online | https://shawneemissionpost.com/2019/10/23/briefly-noted-roeland-park-city-council-candidate-forum-set-for-thursday-83745 | Neutral |
| 1 | 10.25.19 | Shawnee Mission Post | Roeland Park approves rezoning, plans for northeast corner of Johnson Drive and Roe Avenue | Online | https://shawneemissionpost.com/2019/10/25/roeland-park-approves-rezoning-plans-for-northeast-corner-of-johnson-drive-and-roe-avenue-83814 | Neutral |
| 1 | 10.28.19 | Shawnee Mission Post | Roe 2020, teardown-rebuilds and public funding for art: Roeland Park council candidates talk issues at SM Post forum | Online | https://shawneemissionpost.com/2019/10/28/roe-2020-teardown-rebuilds-and-public-funding-for-art-roeland-park-council-candidates-talk-issues-at-sm-post-forum-83848 | Neutral |
| 1 | 11.4.19 | Shawnee Mission Post | As election nears, Roeland Park mayor addresses council campaign charges about transparency, communication | Online | https://shawneemissionpost.com/2019/11/04/as-election-nears-roeland-park-mayor-addresses-council-campaign-charges-about-transparency-communication-84034 | Neutral |
| 1 | 11.5.19 | Cities Speak | This Small Kansas City is a Leader on Climate Change | Online | https://citiepeak.org/2019/11/04/this-small-kansas-city-is-a-leader-on-climate-change/ | Positive |



Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|---|--------------|----------------------|---|--------|---|----------|
| 1 | 11.24 .19 | KBIA | Housing climate change story hed will go here. | Online | https://www.kbia.org/post/housing-climate-change-story-hed-will-go-here#stream/0 | Positive |
| 1 | 11.20 .19 | Shawnee Mission Post | MainStream Coalition taps Roeland Park councilman Michael Poppa as next executive director | Online | https://shawneemissionpost.com/2019/11/20/mainstream-coalition-taps-roeland-park-councilman-michael-poppa-as-next-executive-director-84502 | Neutral |
| 1 | 11.21 .19 | KSHB | Fairway joins growing list of Johnson County cities to approve a non-discrimination ordinance | Online | https://www.kshb.com/news/local-news/fairway-joins-growing-list-of-johnson-county-cities-to-approve-a-non-discrimination-ordinance | Positive |
| 1 | 12.10 .19 | Shawnee Mission Post | Roeland Park extends lease agreement for Sports Dome used by Johnson County Park and Recreation | Online | https://shawneemissionpost.com/2019/12/10/roeland-park-extends-lease-agreement-for-sports-dome-used-by-johnson-county-park-and-recreation-84977 | Neutral |
| 1 | 12.3. .19 | Shawnee Mission Post | Roeland Park council approves city boundary change for the first time since 1959 | Online | https://shawneemissionpost.com/2019/12/03/roeland-park-council-approves-city-boundary-change-for-the-first-time-since-1959-84805 | Neutral |
| 1 | 12.16 .19 | Shawnee Mission Post | Leaf truck is back from repair shop, but snow further delays Roeland Park leaf collection | Online | https://shawneemissionpost.com/2019/12/16/leaf-truck-is-back-from-repair-shop-but-snow-further-delays-roeland-park-leaf-collection-85160 | Neutral |
| 1 | 12.17 .19 | Shawnee Mission Post | Committee presents concept for \$3 million Roeland Park Community Center improvement project | Online | https://shawneemissionpost.com/2019/12/17/committee-presents-concept-for-3-million-roeland-park-community-center-improvement-project-85185 | Neutral |
| 1 | 12.18 .19 | Shawnee Mission Post | Roeland Park enters into JoCo watershed organization, one week after Merriam | Online | https://shawneemissionpost.com/2019/12/18/roeland-park-enters-into-joco-watershed-organization-one-week-after-merriam-85209 | Neutral |

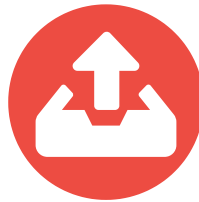


Roeland Park 2019 Media Placements

Last updated December 2019

| | | | | | | |
|----------|----------------------|-------------------------------------|--|---------------|---|-----------------|
| 1 | 12.20 .19 | Shawnee Mission Post | Roeland Park brightens holiday season for 24 families with first ever 'Shop with a Cop' event | Online | https://shawneemissionpost.com/2019/12/20/roeland-park-brightens-holiday-season-for-24-families-with-first-ever-shop-with-a-cop-event-85256 | Positive |
|----------|----------------------|-------------------------------------|--|---------------|---|-----------------|

Total: 99 YTD

















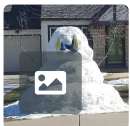

Sent Message Performance for **City of Roeland Park, KS**

January 1, 2019 – December 31, 2019

Review the lifetime performance of the messages you sent during the publishing period.









Sent Messages

Review the lifetime performance of the messages you sent during the publishing period.

| Profile | Message by Sent Date | Impressions | Reach | Engagement Rate (per Impression) | Engagements ▼ | Reactions | Comments | Shares |
|---|--|-------------|--------|----------------------------------|---------------|-----------|----------|--------|
|  |   <p>Wed 8/14/2019 2:43 pm CDT</p> <p>The newly, remodeled Aldi in Roeland Park officially opened its doors today! #RPpride</p> <p> Post by Katie G.</p> | 33,684 | 19,693 | 10.7% | 3,601 | 1,091 | 335 | 139 |
|  |   <p>Wed 1/16/2019 8:49 am CST</p> <p>Attention service minded friends - we're looking for volunteers to assist elderly/disabled residents with tree debris</p> <p> Post</p> | 7,290 | 5,744 | 11.7% | 855 | 333 | 19 | 108 |
|  |   <p>Fri 8/30/2019 4:49 pm CDT</p> <p>Sending a big THANK YOU to Midtown tattoos and Clever Fools for helping to clean up the Granada Park Skate Park! We</p> <p> Post by Katie G.</p> | 6,514 | 3,789 | 12.7% | 825 | 214 | 2 | 31 |
|  |   <p>Mon 2/25/2019 2:08 pm CST</p> <p>Sometimes we have to stop and appreciate the creativity of our residents. Presenting our newest neighbor, man-eating snow</p> <p> Post</p> | 5,348 | 3,648 | 14.7% | 787 | 386 | 16 | 27 |
















Sent Messages

Review the lifetime performance of the messages you sent during the publishing period.

| Profile | Message by Sent Date | Impressions | Reach | Engagement Rate (per Impression) | Engagements ▼ | Reactions | Comments | Shares |
|---|--|-------------|-------|----------------------------------|---------------|-----------|----------|--------|
|  |   <p>Tue 1/15/2019 11:42 am CST CITY WIDE STORM DEBRIS PICK UP PROGRAM. In response to the storm damage on 1/12-13/19, the City of Roeland</p> <p> Post</p> | 4,440 | 2,507 | 17.7% | 786 | 88 | 50 | 16 |
|  |   <p>Thu 10/10/2019 1:11 pm CDT Yesterday was proclaimed George Knipp, Jan Duncan, Jared Luebe and Thomas Duncan Day, as a thank you for donating</p> <p> Post by RoseAnn S.</p> | 2,843 | 2,079 | 22.8% | 649 | 179 | 25 | 8 |
|  |   <p>Fri 4/26/2019 2:16 pm CDT In celebration of Earth Day and giving back to the community, Daisy Troop 2336 installed a flower box and did chalk art at</p> <p> Post by RoseAnn S.</p> | 3,239 | 1,938 | 14% | 452 | 172 | 7 | 10 |
|  |   <p>Thu 10/3/2019 12:33 pm CDT Roeland Park is collecting socks for the United Way Campaign in partnership with Johnson County, KS Government benefit</p> <p> Post</p> | 3,261 | 1,751 | 13.8% | 451 | 78 | 7 | 12 |












Sent Messages

Review the lifetime performance of the messages you sent during the publishing period.

| Profile | Message by Sent Date | Impressions | Reach | Engagement Rate (per Impression) | Engagements ▼ | Reactions | Comments | Shares |
|---|---|-------------|-------|----------------------------------|---------------|-----------|----------|--------|
|  |   <p>Wed 9/4/2019 4:01 pm CDT</p> <p>Roeland Park Police Department K-9, Rango, enjoyed a swim in the Roeland Park Aquatic Center yesterday before the pool is drained</p> <p> Post by Katie G.</p> | 2,456 | 1,619 | 17.6% | 433 | 190 | 3 | 6 |
|  |  <p>Tue 10/8/2019 5:29 pm CDT</p> <p>Last night we informed our residents and guests about how the Roeland Park Police Department interacts with other law enforcement agencies. While there has been some</p> <p> Post</p> | 1,891 | 1,404 | 22.4% | 424 | 62 | 15 | 6 |
|  |   <p>Mon 4/15/2019 12:52 pm CDT</p> <p>PHOTO CONTEST: We're looking for photos that represent what you love about Roeland Park, from spring flowers to your neighbor</p> <p> Post by RoseAnn S.</p> | 4,487 | 3,072 | 9.2% | 413 | 299 | 10 | 13 |
|  |   <p>Sun 7/21/2019 4:25 pm CDT</p> <p>Rango & his handler Sergeant Cory Honas (an almost 20 year veteran of the Roeland Park Police Department) have had a busy</p> <p> Post by Katie G.</p> | 2,089 | 1,374 | 19.4% | 406 | 133 | 3 | 6 |

Sent Messages

Review the lifetime performance of the messages you sent during the publishing period.

| Profile | Message by Sent Date | Impressions | Reach | Engagement Rate (per Impression) | Engagements ▼ | Reactions | Comments | Shares |
|---|--|-------------|-------|----------------------------------|---------------|-----------|----------|--------|
|   |  <p>Tue 4/2/2019 3:38 pm CDT</p> <p>We're ringing in spring by installing some shade at Granada Park and at R Park. Now bring on that summer sun!</p> <p> Post by RoseAnn S.</p> | 2,124 | 1,251 | 18.1% | 385 | 148 | 7 | 4 |
|   |  <p>Mon 9/30/2019 1:06 pm CDT</p> <p>Congratulations to Ardie and Gretchen Davis on being honored as members of The Shepherd's Center Central 70 Over 70 Class!</p> <p> Post by RoseAnn S.</p> | 2,012 | 1,489 | 16.8% | 339 | 138 | 9 | 8 |
|   |  <p>Tue 3/12/2019 11:14 am CDT</p> <p>We are excited to announce that Roeland Park is the first and only city in Kansas to join the 2019 cohort of the Leadership in Action program!</p> <p> Post by Katie G.</p> | 2,421 | 1,604 | 13.5% | 328 | 128 | 11 | 8 |
|   |  <p>Tue 2/19/2019 1:25 pm CST</p> <p>The onset of tonight's snow storm will be heavy and come between 4p-6p. Snow will last until around midnight and then change to rain.</p> <p> Post</p> | 2,096 | 1,305 | 15.3% | 320 | 69 | 16 | 5 |

Item Number: Mayor's Report- IV.-A.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date:
Submitted By:
Committee/Department:
Title: **New Year Resolution**
Item Type:

Recommendation:

Details:

Financial Impact

| | |
|-----------------------------|------------------|
| Amount of Request: | |
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

Item Number: Reports of City Liaisons- VI.-A.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date:

Submitted By:

Committee/Department:

Title: **Community Engagement Committee Report - Michael Rebne**

Item Type:

Recommendation:

Details:

Financial Impact

| | |
|-----------------------------|------------------|
| Amount of Request: | |
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

Item Number: Reports of City Liaisons- VI.-B.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date:
Submitted By:
Committee/Department:
Title: **Pool Advisory Committee**
Item Type:

Recommendation:

Details:

Financial Impact

| | |
|-----------------------------|------------------|
| Amount of Request: | |
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

Item Number: Reports of City Liaisons- VI.-C.
Committee 1/21/2020
Meeting Date:



City of Roeland Park

Action Item Summary

Date:
Submitted By:
Committee/Department:
Title: Ad-Hoc Development
Item Type:

Recommendation:

For informational purposes only. See minutes from the last meeting below.

Details:

Roeland Park
Ad-Hoc Development Committee
Meeting Minutes
January 9, 2020
8:00 AM

Committee Members Present: Tim Janssen, Jan Faidley, Benjamin Dickens,
Committee Members Absent: Tyler Curry, Jim Kelly
Others Present: Tom Madigan, Keith Moody, Jennifer Jones-Lacy, Emmet Pierson, Elizabeth Schultz and Bob Langenkamp

Minutes from 12/12/19 meeting approved

The Rocks

Discussion with CBKC- Staff provided an overview of the site as well as history of steps taken today in developing and marketing the site. Emmet Pierson, Elizabeth Schultz and Bob Langenkamp of CBKC attended, asking questions of the committee members and sharing insight. The will take a closer look at the site and develop some ideas and present back to the committee.

NE Johnson & Roe Update

Sale status- closed on 12/26/19

Vertical Construction to Commence by 5/1/20, completion by 5/1/21

Review of Project Accomplishments, without a doubt a huge win for Roeland Park:

a market competitive sale price (\$1,198,283)

resources dedicated by the seller to future Granada Street improvements (\$91,56)

a new attractive 32,000 square foot class A office building

the addition of professional employment opportunities for our residents

the addition of general practice and specialty health care service inside of our City

NO INCENTIVES PROVIDED TO DEVELOPER

an owner who is local

elimination of the overhead power lines on the property

extension of an 8' wide multi-use trail across this site connecting to the 8' trail being constructed on the west side of Roe next year

the creation of an easement for the new city welcome sign

the creation of a new public art display location with new public art valued at over \$60,000

the assembly of old KDOT right of way into an attractive usable site

the annexation of land from Mission to provide single city authority over the site

bringing to reality the vision of a substantial southern gateway which reinforces the City's recent branding efforts.

Many people have had a hand in making this a reality over the past 4 years, it takes a group effort and commitment to the vision in order to see these lengthy projects through to completion.

Congratulations!

New Business- Ben asked if the meeting could be moved to an evening. Jan indicated that she is not able to meet in the evening.

Adjourned at 9:30 am

Financial Impact

| Amount of Request: | |
|-----------------------------|------------------|
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

Item Number: Unfinished Business- VII.-A.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date: 1/13/2020
Submitted By: Donnie Scharff, Director of Public Works
Committee/Department: Public Works
Title: **Approve Agreement with Johnson County CARS for Roe 2020**
Item Type: Agreement

Recommendation:

Staff recommends approval of the 2020 CARS agreement with Johnson County for the Roe 2020 project.

Details:

Total estimated cost of this project is just over \$10 million currently. The city will receive \$4,662,500 from Surface Transportation Program (STP) funding. CARS has approved \$1,619,000 funding for the Roe 2020 project. CARS will pay up to 50% of the project construction costs and 50% of the construction inspection services.

See breakdown of CARS funding below:

Construction Costs(City Share) - \$2,887,500
CARS Eligible - \$1,443,750

Construction Inspection - \$350,106(preformed by GBA)
CARS Eligible - \$175,053

CARS Total - \$1,618,803

Financial Impact

| | |
|---------------------------------|----------------------|
| Amount of Request: N/A | |
| Budgeted Item? | Budgeted Amount: N/A |
| Line Item Code/Description: N/A | |

Additional Information

Additional costs that are eligible for CARS funding that include:

- Material Testing - \$58,041
- Traffic Signal Pole Removal - \$94,667 (JOCO confirmed eligible)

However, these costs exceed the max of the \$1,619,000 funding from CARS. Currently all funding from CARS would go towards the construction costs and the construction inspection.

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

| Description | Type |
|---|------------|
|  Roe 2020 CARS Agreement with Johnson County | Cover Memo |

**Agreement between Johnson County, Kansas,
and the City of Roeland Park, Kansas, for the Public Improvement of
Roe Boulevard from County Line to Johnson Drive
(320001332)**

THIS AGREEMENT, made and entered into this _____ day of _____, 2020
by and between the Board of County Commissioners of Johnson County, Kansas ("Board") and the
City of Roeland Park, Kansas, ("City").

WITNESSETH:

WHEREAS, the parties have determined that it is in the best interests of the general public in
making certain public improvements to Roe Boulevard from County Line to Johnson Drive (the
"Project"); and

WHEREAS, the laws of the State of Kansas authorize the parties to this Agreement to
cooperate in undertaking the Project; and

WHEREAS, the governing bodies of each of the parties have determined to enter into this
Agreement for the purpose of undertaking the Project, pursuant to K.S.A. 12-2908 and K.S.A. 68-169,
and amendments thereto; and

WHEREAS, the Project has been approved, authorized, and budgeted by the Board as an
eligible project under the County Assistance Road System ("CARS") Program; and

WHEREAS, the Board has, by County Resolution No. 106-90, authorized its Chairman to
execute any and all Agreements for County participation in any CARS Program project which has
been approved and authorized pursuant to the Policies and Guidelines adopted by the Board and for
which funding has been authorized and budgeted therefore; and

WHEREAS, the governing body of the City did approve and authorize its Mayor to execute
this Agreement by official vote on the _____ day of _____, 2020.

NOW, THEREFORE, in consideration of the mutual covenants and agreements hereinafter contained, and for other good and valuable consideration, the parties agree as follows:

1. **Purpose of Agreement.** The parties enter into this Agreement for the purpose of undertaking the Project to assure a more adequate, safe and integrated roadway network in the developing and incorporated areas of Johnson County, Kansas.
2. **Estimated Cost and Funding of Project**
 - a. The estimated cost of the Project (“Project Costs”), a portion of which is reimbursable under this Agreement, is Nine Million Seventy Seven Thousand Dollars (\$9,077,000).
 - b. Project Costs include necessary costs and expenses of labor and material used in the construction of the Project and construction inspection and staking for the Project.
 - c. The Project Costs shall be allocated between the parties as follows:
 - i. The Board shall provide financial assistance for the Project in an amount up to but not exceeding Fifty Percent (50%) of the Project Costs. However, the Board's financial obligation under this Agreement shall be limited to an amount not to exceed One Million Six Hundred Nineteen Thousand Dollars (\$1,619,000). For purposes of this Agreement, Project Costs shall not include any portion of costs which are to be paid by or on behalf of any state or federal governmental entity or for which the City may be reimbursed through any source other than the general residents or taxpayers of the City. Further, it is understood and agreed by the parties hereto that the Board shall not participate in, nor pay any portion of, the Costs incurred for or related to the following:
 1. Land acquisition, right-of-way acquisition, or utility relocation;
 2. Legal fees and expenses, design engineering services, Project administration, or financing costs;

3. Taxes, licensing or permit fees, title reports, insurance premiums, exactions, recording fees, or similar charges;
4. Project overruns;
5. Project scope modifications or major change orders which are not separately and specifically approved and authorized by the Board; and;
6. Minor change orders which are not separately and specifically approved and authorized by the Director of Public Works & Infrastructure of Johnson County, Kansas ("Public Works Director"). Minor change orders are those which do not significantly alter the scope of the Project and which are consistent with the CARS Program Policies and Guidelines and administrative procedures thereto adopted by the Board.

It is further understood and agreed that notwithstanding the designated amount of any expenditure authorization or fund appropriation, the Board shall only be obligated to pay for the authorized percentage of actual construction costs incurred or expended for the Project under appropriate, publicly bid, construction contracts. The Board will not be assessed for any improvement district created pursuant to K.S.A. 12-6a01 et seq., and amendments thereto, or any other improvement district created under the laws of the State of Kansas.

- ii. The City shall pay One Hundred Percent (100%) of all Project Costs not expressly the Board's obligation to pay as provided in this Agreement.

3. **Financing**

- a. The Board shall provide financial assistance, as provided in Paragraph 2.c. above, towards the cost of the Project with funds budgeted, authorized, and appropriated by the Board and which are unencumbered revenues that are on-hand in deposits of Johnson County, Kansas. This paragraph shall not be construed as limiting the ability of the Board to finance its portion of the costs and expenses of the Project through the issuance of bonds or any other legally authorized method.
- b. The City shall pay its portion of the Project Costs with funds budgeted, authorized, and appropriated by the governing body of the City.

4. **Administration of Project.** The Project shall be administered by the City, acting by and through its designated representative who shall be the City public official designated as Project Administrator. The Project Administrator shall assume and perform the following duties:

- a. Cause the making of all contracts, duly authorized and approved, for retaining consulting engineers to design and estimate the Project Costs.
- b. Submit a copy of the plans and specifications for the Project to the Johnson County Public Works Director for review, prior to any advertisement for construction bidding, together with a statement of estimated Project Costs which reflects the Board's financial obligation under the terms of this Agreement. The Public Works Director or his designee shall review the copy of the plans and specifications for the Project and may, but shall not be obligated to, suggest changes or revisions to the plans and specifications.
- c. If required by applicable state or federal statutes, solicit bids for the construction of the Project by publication in the official newspaper of the City. In the solicitation of bids, the appropriate combination of best bids shall be determined by the City.
- d. Cause the making of all contracts and appropriate change orders, duly authorized and approved, for the construction of the Project.
- e. Submit to the Public Works Director a statement of actual costs and expenses in the form of a payment request, with attached copies of all invoices and supporting materials, on or before the tenth day of each month following the

month in which costs and expenses have been paid. The Public Works Director shall review the statement or payment request to determine whether the statement or payment request is properly submitted and documented and, upon concurrence with the Finance Director of Johnson County, Kansas, ("Finance Director") cause payment to be made to the City of the Board's portion of the Project Costs within thirty (30) days after receipt of such payment request. In the event federal or state agencies require, as a condition to state or federal participation in the Project, that the Board make payment prior to construction or at times other than set forth in this subsection, the Public Works Director and the Finance Director may authorize such payment.

- f. Except when doing so would violate a state or federal rule or regulation, cause a sign to be erected in the immediate vicinity of the Project upon commencement of construction identifying the Project as part of the CARS Program. The form and location of the sign shall be subject to the review and approval of the Public Works Director.

Upon completion of the construction of the Project, the Project Administrator shall submit to each of the parties a final accounting of all Project Costs incurred in the Project for the purpose of apportioning the same among the parties as provided in this Agreement. It is expressly understood and agreed that in no event shall the final accounting obligate the parties for a greater proportion of financial participation than that set out in Paragraph 2.c. of this Agreement. The final accounting of Project Costs shall be submitted by the Project Administrator no later than sixty (60) days following the completion of the Project construction.

It is further understood and agreed by the City that to the extent permitted by law and subject to the provisions of the Kansas Tort Claims Act including but not limited to maximum liability and immunity provisions, the City agrees to indemnify and hold the County, its officials, and agents harmless from any cost, expense, or liability not expressly agreed to by the County which result from the negligent acts or omissions of the City or its employees or which result from the City's compliance with the Policy and Procedures.

This agreement to indemnify shall not run in favor of or benefit any liability insurer or third party.

In addition, the City of Roeland Park shall, and hereby agree to, insert as a special provision of its contract with the general contractor ("Project Contractor") chosen to undertake the Project construction as contemplated by this Agreement the following paragraphs:

The Project Contractor shall defend, indemnify and save the Board of County Commissioners of Johnson County, Kansas and the City of Roeland Park harmless from and against all liability for damages, costs, and expenses arising out of any claim, suit, action or otherwise for injuries and/or damages sustained to persons or property by reason of the negligence or other actionable fault of the Project Contractor, his or her sub-contractors, agents or employees in the performance of this contract.

The Board of County Commissioners of Johnson County, Kansas shall be named as an additional insured on all policies of insurance issued to the Project Contractor and required by the terms of his/her agreement with the City.

5. Acquisition of Real Property for the Project

- a. The Board shall not pay any costs for acquisition of real property in connection with the Project.
- b. The City shall be responsible for the acquisition of any real property, together with improvements thereon, located within the City's corporate boundaries, which is required in connection with the Project; such real property acquisition may occur by gift, purchase, or by condemnation as authorized and provided by the Eminent Domain Procedure Act, K.S.A. 26-201 et seq. and K.S.A. 26-501 et seq., and any such acquisition shall comply with all federal and state law requirements.

6. **Duration and Termination of Agreement**

- a. The parties agree that this Agreement shall remain in full force and effect until the completion of the Project, unless otherwise terminated as provided for in Paragraph 6.b. herein below. The Project shall be deemed completed and this Agreement shall be deemed terminated upon written certification to each of the parties by the Project Administrator that the Project has been accepted as constructed. The City shall provide a copy of the Project Administrator's certification to both the Public Works Director and the Finance Director within thirty (30) days of the Project Administrator's determination that the Project is complete.
- b. It is understood and agreed that the Public Works Director shall review the status of the Project annually on the first day of March following the execution of this Agreement to determine whether satisfactory progress is being made on the Project by the City. In the event that the Public Works Director determines that satisfactory progress is not being made on the Project due to the City's breach of this Agreement by not meeting the agreed upon project deadlines or otherwise not complying with the terms of this Agreement, the Public Works Director is authorized to notify the City that it shall have thirty (30) days from receipt of such notification to take steps to cure the breach (the "Cure Period"). It is further understood and agreed that the Board shall have the option and right to revoke funding approval for the Project and terminate this Agreement should the Board find, based upon the determination of the Public Works Director, that satisfactory progress is not being made on the Project and that the City has not taken sufficient steps to cure the breach during the Cure Period. Should the Board exercise its option as provided herein, it shall send written notice of the same to the City and the Board shall have no further liability or obligation under this Agreement.

7. **Placing Agreement in Force.** The attorney for the City shall cause sufficient copies of this Agreement to be executed to provide each party with a duly executed copy of this Agreement for its official records.

IN WITNESS WHEREOF, the above and foregoing Agreement has been executed by each of the parties hereto and made effective on the day and year first above written.

**Board of County Commissioners of
Johnson County, Kansas**

City of Roeland Park, Kansas

Ed Eilert, Chairman

Mike Kelly, Mayor

Attest:

Attest:

Lynda Sader
Deputy County Clerk

City Clerk

Approved as to form:

Approved as to form:

Robert A. Ford
Assistant County Counselor

City Attorney

Item Number: Unfinished Business- VII.-B.
Committee 1/21/2020
Meeting Date:



City of Roeland Park

Action Item Summary

Date: 1/9/2020
Submitted By: Donnie Scharff
Committee/Department: Public Works
Title: **Traffic Signal Bids for Roe 2020**
Item Type: Other

Recommendation:

Staff and the City Engineer recommend authorizing the purchase of traffic signal poles and mast arms from TBD. The alternate for painting the poles/arms can be decided upon following the 3/20/20 bid opening for main project.

Details:

With Council direction the City Engineer solicited bids for the poles and mast arms for the traffic signals to be replaced as part of the Roe 2020 project separate from the main project bid in order to get these items ordered sooner due to their extended lead time (26 weeks). Attached is a memo from the City Engineer reflecting his recommendation.

The low bid of \$133,551 from **Lemac Company Inc** is within the amount estimated by GBA in their construction cost estimate. An add alternate for a black (standard color) coating is \$172,803 and the add alternate for the anthracite black metallic coating (custom color) is \$212,164. estimated lead time of 18-20 weeks after shop drawing are submitted and approved.

Council can decide if they wish to employ one of the alternates following the opening of the main contract bid on 3/20/20.

Financial Impact

| Amount of Request: | |
|--------------------|--|
| Budgeted Item? | Budgeted Amount: \$800,000 budget for all traffic signal-related items including the poles and mast arms |

Additional Information

The second bid was submitted by Mid American Signal Inc. The overall bid was \$158,870. Bid Alternate #1 - \$188,768. Bid Alternate #2 - none provided.

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

| Description | Type |
|---|------------|
|  Traffic Signal Pole Memo - Dan Miller | Cover Memo |

January 17, 2020

Ms. Kelly Nielsen
City Clerk
City of Roeland Park, KS
4600 W. 51st Street
Roeland Park, KS 66205

Re: Roe Boulevard Traffic Signal Pole Bids

Dear Ms. Nielsen:

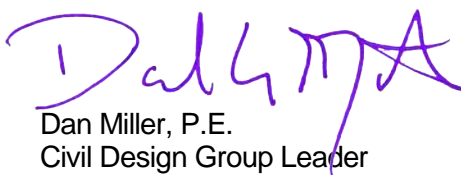
Bids were received for the above referenced project on Friday, January 16, 2020. A total of two bids were received. The low bid was submitted by Lemac Co. Inc. with a base bid of amount of \$133,551.00. Attached is a completed bid tabulation including the bid alternates.

Lamac Co. Inc. has represented Valmont, the pole and mast arm manufacturer, for some time. Communities in the metropolitan area extensively use Valmont equipment. After consultation with City staff we recommend that Lemac Co. Inc. be awarded the contract to supply traffic signal poles and mast arms for the project. We further recommend that the contract be awarded for the base bid. Staff will make a recommendation regarding adding either alternate 1 or alternate 2 to the contract after the KDOT project has been bid, and an overall project budget is determined.

If you have any questions, or need additional information, please contact me at 816-361-0440.

Sincerely,

LAMP RYNEARSON



Dan Miller, P.E.
Civil Design Group Leader

CC: Project File
Email C: Keith Moody, City Administrator
Jennifer Jones-Lacy, Assistant City Administrator/Finance Director
Donnie Scharff, Director of Public Works

COMPLETED BID TAB
ROE BOULEVARD TRAFFIC SIGNAL POLES
ROELAND PARK, KANSAS
January 17, 2020

| Cross Street | Pole # | Signal Arm Length | No. of Signals on Arm | Valmont Pole Designation | Union Pole Designation | Lemac Company, Inc | Mid American Signal Inc. |
|----------------------|--------|-------------------|-----------------------|--------------------------|------------------------|--------------------|--------------------------|
| 55th St. | 1 | 39 | 3 | OP40 | 50915-B19-Y11 | | |
| 55th St. | 3 | 31 | 2 | OP32 | 50915-B19-Y7 | | |
| 55th St. | 6 | 46 | 3 | OP46 | 50915-B19-Y14 | | |
| 55th St. | 8 | 31 | 2 | OP32 | 50915-B19-Y7 | | |
| 51st St. | 1 | 42 | 3 | OP42 | 50915-B19-Y12 | | |
| 51st St. | 3 | 31 | 2 | OP32 | 50915-B19-Y7 | | |
| 51st St. | 7 | 47 | 3 | OP48 | 50915-B19-Y15 | | |
| 51st St. | 9 | 36 | 2 | OP36 | 50915-B19-Y9 | | |
| 50th Terr./Roe Ln. | 1 | 28 | 2 | OP28 | 50915-B19-Y5 | | |
| 50th Terr./Roe Ln. | 3 | 50 | 2 | OP50 | 50915-B19-Y16 | | |
| 50th Terr./Roe Ln. | 7 | 46 | 3 | OP46 | 50915-B19-Y14 | | |
| 50th Terr./Roe Ln. | 9 | 47 | 3 | OP48 | 50915-B19-Y15 | | |
| 48th St./Skyline Dr. | 1 | 36 | 3 | OP36 | 50915-B19-Y9 | | |
| 48th St./Skyline Dr. | 3 | 27 | 2 | OP28 | 50915-B19-Y5 | | |
| 48th St./Skyline Dr. | 5 | 38 | 3 | OP38 | 50915-B19-Y10 | | |
| 48th St./Skyline Dr. | 7 | 26 | 2 | OP26 | 50915-B19-Y4 | | |
| Lump Sum Bid | | | | | | \$ 133,551.00 | \$ 158,870.00 |
| Bid Alternate 1 | | | | | | \$ 172,803.00 | \$ 188,786.00 |
| Bid Alternate 2 | | | | | | \$ 212,164.00 | None Provided |

CITY OF ROELAND PARK, KANSAS
PUBLIC WORKS DEPARTMENT

INSTRUCTIONS TO BIDDERS

Sealed bids for **ROE BOULEVARD TRAFFIC SIGNAL POLES** will be received by the City of Roeland Park, at the office of the City Clerk, City Hall, 4600 W. 51st Street, Roeland Park, Kansas 66205, until 10:30 a.m. local time on **January 17, 2020**. At the time all sealed bids will be transferred to the City Council Chamber, City Hall, where they will be publicly opened and read aloud. Any bid received after the designated closing time will be returned unopened. Bidders having questions regarding the specifications should contact Donnie Scharff at (913) 722-2600.

Bidders shall submit nomenclature and specifications of their equipment. Bidders agree to guarantee their equipment to be new 2019, or current production models, and free from defects in workmanship and material for the period stated in the standard manufacturer's warranty for equipment offered from date of delivery to the City, and to replace or repair defective parts at no cost to the City.

The vendor shall enclose with his bid the conditions of the standard warranty as provided by the manufacturer.

The equipment specifications shall not be construed as recommending any manufacturer's equipment over any other make, provided that equal quality, parts supply and availability, reliability and durability may be expected in performance.

The City reserves the right to hold all bids for a period of forty-five (45) days from the date set for opening thereof before action thereon; likewise, the City reserves the right to reject any or all bids. The City also reserves the right to waive any or all technicalities on bids. Bids cannot be altered or changed after they have been received by the City and opened.

Bidders submitting bids on equipment not conforming to the detailed specifications must **state variances on the Bid**. All bids shall be made on the form provided with the specifications, and shall be delivered to the City Clerk, City Hall, 4600 W 51st Street, Roeland Park, Kansas, 66205. **If more than one bid is submitted, please submit each bid in a separate envelope.** Each bid must be enclosed in separate sealed envelopes and the outside of the envelope plainly marked: **"BID FOR ROE BOULEVARD TRAFFIC SIGNAL POLES."**

CITY OF ROELAND PARK, KANSAS
PUBLIC WORKS DEPARTMENT

GENERAL CONDITIONS

1. All equipment shall be new 2019 or current production models.
2. Appurtenances and/or accessories for the equipment not herein mentioned, but necessary to furnish a complete unit ready for use upon delivery, shall be included.
3. These specifications shall be construed as minimum. Should the manufacturer's current published data or specifications exceed these, they shall be considered minimum and furnished.
4. The City reserves the right to waive or take exception to these specifications, if it be to the City's greatest advantage or best interest.
5. Bidders must submit with their bid the latest printed specifications and advertising literature on the units they propose to furnish.
7. The accepted bidder shall supply all printed documentation for all components of the equipment with the equipment.
8. Bidder shall be prepared to give a complete demonstration of the merits of the equipment offered as directed by the City. The equipment so demonstrated shall be complete as offered by the Bidder for this bid.

1020 – Traffic Signal Poles

1020.1 DESCRIPTION

a. Work

This work shall consist of furnishing all labor, materials and equipment to provide the traffic signal equipment as shown on the plans (including standard details), as specified in the following specifications, as directed by the Engineer, and in those sections of the standard specifications of the City of Overland Park, Kansas, and the Kansas Department of Transportation, that are either directly or by reference included herewith.

Whenever these specifications conflict with the plans, the General Specifications or the Kansas Department of Transportation Standard Specifications for State Road and Bridge Construction, current edition, (hereinafter referred to as "Standard Specifications") these traffic signal specifications shall govern.

b. Regulations and Code

All electrical equipment shall conform to the standards of the National Electrical Manufacturers Association (NEMA). In addition to the requirement of these specifications and the plans, all material and work shall conform to the requirements of the National Electrical Code (NEC), the Standards of the American Society for Testing Materials (ASTM), the American Standards Association (ASA), and local ordinances. Requirements of Underwriters' Laboratories, Incorporated shall be followed for all items installed where applicable. Pertinent requirements of the local utility company shall be followed.

Wherever reference is made in these specifications or in the standard provisions to the code, the safety orders, the general order, or the standards mentioned above, the reference shall be construed to mean the code, order, or standard that is in effect at the date of advertising of these specifications.

1020.2 MATERIALS

All materials used in the fabrication or assembly of the items listed below shall comply with the applicable parts of Section 1703, "Electric Lighting and Traffic Signal Equipment" of the "Standard Specifications" with the additions as stated herein. Unless specifically noted otherwise, all signalization equipment shall be new and similar to the best grade of this type of equipment and shall be approved by the Engineer.

a. Approved Materials List

All material for traffic signals used by the Contractor shall be from the City of Overland Park approved list of vendors. It is important that users be completely knowledgeable of all application requirements and procedures prior to product application. It is the responsibility of the installer to contact the supplier of all materials if questions regarding application procedures or conditions arise. A complete list of pre-qualified materials is maintained by the Traffic Services Engineering Division, the Department of Public Works, City of Overland Park, KS.

b. Steel Traffic Signal Poles and Mast Arms

Steel poles and mast arms shall conform to Section 1608 of the "Standard Specification," the 2013 edition of the American Association of State Highway and Transportation Officials (AASHTO) Standard Specifications for Structural Supports for Signs, Luminaires and Traffic Signals, and the requirements on the plans. The poles and arms shall be round, tapered monotube made of one length of the best grade, structural steel sheet of not less than #7 Manufacturing Standard Gauge. Only one longitudinal weld, and no transverse welds, shall be permitted in the fabrication of the shaft or arm.

The steel anchor base of adequate strength, shape and size shall be secured to the lower

end of the shaft by welding in such manner as to develop the full strength of the adjacent shaft section to resist bending action.

The tapered steel shaft shall include high strength anchor bolts and nuts, conforming to Section 1615 of the "Standard Specifications" and shall be capable of attaching mast arms as shown on the detail sheets.

All poles shall be detailed on shop drawings by the manufacturer indicating pole and arm dimensions and attachment method along with signal weight, projected areas, and type of mounting that it is designed to accommodate.

The type of pole shall be as specified on the plans. This pole specification is in addition to the pole detail sheet included in the plans. Refer to the pole detail sheet, which describes the pertinent design details.

(1) Steel Pole Material

The steel pole, including anchorage and arms shall be in accordance with the following material requirements:

| Component | ASTM Designation | Minimum Yield Strength (ksi) |
|----------------------|--------------------|------------------------------------|
| Tapered Tube | A595 GR. A or A572 | 55 |
| Pole Base | A572 | 50 |
| Arm Attachment | A572 | 50 |
| Arm Connection Bolts | A325 | NA |
| Anchor Bolts | F1554 GR 55 | 55 |
| Galvanized Hardware | ASTM 123 | NA |

(2) Pole Dimensions

Pole dimensions shall be as specified in the City of Overland Park Standard Details. It is the responsibility of the fabricator to verify and attest that the material sizes proposed are structurally adequate and in full compliance with this specification and the pole detail sheet. The bolt circle and other pole and arm dimensions are provided in the table as specified in the City of Overland Park Standard Details. The base shall be cast with four (4) slotted holes to receive the anchor bolts and shall have tapped holes for attaching the two arms.

(3) Handhole Opening and Cover

The handhole cover shall attach to the frame centered 18" above the bottom of the shaft. It shall be a minimum of 6 ½" wide and 4 ½" tall and be secured with two ¼" stainless steel hex head screws. The handhole shall be reinforced with a frame. The handhole opening shall be ground smooth and free of all burrs and sharp edges. Handholes shall be located 180 degrees from the plane of the mast arms as viewed from the top.

(4) Ground Lug

Each pole shall contain an internal ground lug welded inside the pole adjacent to the handhole for the purpose of attaching a grounding connector. The ground lug shall have a ½" diameter tapped hole.

(5) Cable Hook

Each pole shall also contain a ½" diameter hot rolled C-hook cable support welded inside the pole near the top of the pole shaft.

(6) Pole and Arm Caps

Each pole and both arms shall include end caps which shall be fastened to the shaft or

arms by means of stainless steel set screws.

(7) Finish – Base Bid

The steel poles and arms shall be galvanized to ASTM A-123 standards.

(8) Finish – Add Alternates 1 and 2

The add alternates finish includes coating all exposed surfaces of the poles and mast arms with Valmont V-PROtm 32 or equivalent. The manufacturer shall provide a minimum 3-year warranty on the coating system:

- a. Base Coat: Hot-Dip Galvanized to ASTM A-123 per base bid.
- b. Prime Coat: Polyamidoamine or polyamide epoxy
- c. Finish Coat: Aliphatic Acrylic Polyurethane
- d. Color:
 - i. **Add Alternate 1** – Federal Standard Color #27038 Black (Semi-Gloss), or manufacturer's standard Black as approved by the Engineer.
 - ii. **Add Alternate 2** - Federal Standard Color #25042 with Metallic Additive.
 - iii. The Contractor is responsible for providing sample of the color prior to fabrication.

c. Anchor Bolts and Anchor Bolt Covers

All signal poles that are mounted on concrete foundations shall have anchor bolts with covers conforming to the following specifications.

(9) Anchor Bolts for Mast Arm Poles

A set of four steel anchor bolts, sized according to the standard details with a 6" hook shall be supplied with each signal pole. Anchor bolts shall meet ASTM F1554, Grade 55 or AASHTO M314-90, Grade 55 with a minimum yield strength of 55,000 psi and tensile strength from 75,000 to 95,000 psi. They shall have Unified National Coarse (UNC) rolled threads, per ANSI B1.1, Class 2A. A minimum of the last 12" of the threaded end shall be hot dipped galvanized per ASTM A153. No welding is allowed on anchor bolts. Hardware shall include two ASTM A563, ANSI B18.2.2 heavy hex head nuts, two ASTM F436 flat washers, and covers. All hardware shall be galvanized per ASTM A153.

(10) Luminaires and Luminaire Arms

Luminaires and luminaire arms shall not be included. The steel pole luminaire attachment point shall be designed to accommodate a luminaire arm as manufactured by Structura, 19922 W. 162nd Street, Olathe, KS 66062. Representative is Kate Wimer, Mercer Zimmerman, (913) 488-6444, kwimer@mzltg.com.

1020.3 MEASUREMENT AND PAYMENT

a. Unit Bid Price

The Engineer will measure the traffic signal equipment as indicated herein, including shipping and delivery.

Payment for "Traffic Signal Poles" at the contract price bid is full compensation for the specified work.

**CITY OF ROELAND PARK, KANSAS
PUBLIC WORKS DEPARTMENT**

**BID FOR
TRAFFIC SIGNAL POLES – REVISION 1**

The undersigned proposes to furnish and deliver to the City of Roeland Park, Kansas traffic signal poles, mast arms, covers, anchor bolts, and related equipment as described above and as indicated below and in accordance with the general conditions and specifications.

BASE BID ITEM - TRAFFIC SIGNAL POLES

Pole heights are 27'. Signal Arm Mounting Heights are 19'.

Luminaire Arm Lengths are 3.5' except that 55th St. Pole 8 has no luminaire.

Luminaire Mounting Heights are 26.5', except that 55th St. Pole 8 has no luminaire.

| Cross Street | Pole # | Signal Arm Length | No. of Signals on Arm | Valmont Pole Designation | Union Pole Designation |
|----------------------|--------|-------------------|-----------------------|--------------------------|------------------------|
| 55th St. | 1 | 39 | 3 | OP40 | 50915-B19-Y11 |
| 55th St. | 3 | 31 | 2 | OP32 | 50915-B19-Y7 |
| 55th St. | 6 | 46 | 3 | OP46 | 50915-B19-Y14 |
| 55th St. | 8 | 31 | 2 | OP32 | 50915-B19-Y7 |
| 51st St. | 1 | 42 | 3 | OP42 | 50915-B19-Y12 |
| 51st St. | 3 | 31 | 2 | OP32 | 50915-B19-Y7 |
| 51st St. | 7 | 47 | 3 | OP48 | 50915-B19-Y15 |
| 51st St. | 9 | 36 | 2 | OP36 | 50915-B19-Y9 |
| 50th Terr./Roe Ln. | 1 | 28 | 2 | OP28 | 50915-B19-Y5 |
| 50th Terr./Roe Ln. | 3 | 50 | 2 | OP50 | 50915-B19-Y16 |
| 50th Terr./Roe Ln. | 7 | 46 | 3 | OP46 | 50915-B19-Y14 |
| 50th Terr./Roe Ln. | 9 | 47 | 3 | OP48 | 50915-B19-Y15 |
| 48th St./Skyline Dr. | 1 | 36 | 3 | OP36 | 50915-B19-Y9 |
| 48th St./Skyline Dr. | 3 | 27 | 2 | OP28 | 50915-B19-Y5 |
| 48th St./Skyline Dr. | 5 | 38 | 3 | OP38 | 50915-B19-Y10 |
| 48th St./Skyline Dr. | 7 | 26 | 2 | OP26 | 50915-B19-Y4 |

LUMP SUM BASE BID (Traffic Signal Poles)

\$ 133,551.00

Figures

ONE HUNDRED THIRTY THREE THOUSAND FIVE HUNDRED FIFTY ONE

Dollars and ZERO Cents.

Words

The undersigned further agrees to deliver the traffic signal equipment, if this base bid is accepted, no later than 18-20 weeks after approved drawings received with official release, based on award of the contract on or prior to February January 21, 2020. Time is of the essence and will be a factor considered in determining the lowest and best responsible bidder.

ADD ALTERNATE 1 – FEDERAL STANDARD COLOR #27038 BLACK

All poles, mast arms, and exposed surfaces (caps, bolt covers, handhole covers etc.) shall be coated with a coating as specified herein.

LUMP SUM ADD ALTERNATE 1 (Black) \$ 172,803.00
Figures

ONE HUNDRED SEVENTY TWO THOUSAND EIGHT HUNDRED THREE
Words Dollars and ZERO Cents.

The undersigned further agrees to deliver the traffic signal equipment, if this base bid plus add alternate 1 is accepted, no later than 19-21 weeks after approved drawings received with official release, based on award of the contract on or prior to January 21, 2020. Time is of the essence and will be a factor considered in determining the lowest and best responsible bidder.

ADD ALTERNATE 2 – FEDERAL STANDARD COLOR #25042 WITH METALLIC ADDITIVE

All poles, mast arms, and exposed surfaces (caps, bolt covers, handhole covers etc.) shall be coated with a coating as specified herein.

LUMP SUM ADD ALTERNATE 2 (Color #25042 with Metallic additive) \$ 212,164.00
Figures

TWO HUNDRED TWELVE THOUSAND ONE HUNDRED SIXTY FOUR
Words Dollars and ZERO Cents.

The undersigned further agrees to deliver the traffic signal equipment, if this base bid plus add alternate 2 is accepted, no later than 19-21 weeks after approved drawings received with official release, based on award of the contract on or prior to January 21, 2020. Time is of the essence and will be a factor considered in determining the lowest and best responsible bidder.

The contract will be awarded to the lowest and best responsible bidder(s). The City reserves the right to award the contract with the base bid, or with the base bid and either of the two add alternates.

Delivery of the traffic signal equipment will be to the Contractor that is awarded the contract for KDOT project 46 N-0661-01, Roe Boulevard from Johnson Drive to the County Line. For bidding purposes delivery should be considered FOB Roeland Park, KS. The City of Roeland Park will provide contact information for coordination with the Roe Boulevard Contractor after that contract is awarded in approximately May 2020. The undersigned understands that if awarded the bid, he/she shall contact Donnie Scharff at (913) 722-2600 to coordinate delivery prior to shipment.

It is understood that the City pays no Federal or State taxes and the net price quoted includes all transportation, dealer preparation, and handling charges. The City will pay promptly upon delivery and acceptance of the equipment included in this bid, and submittal of appropriate invoice.

Bids cannot be altered or changed after they have been received by the City and opened. The City of Roeland Park, Kansas reserves the right to reject any and all bids submitted.

A. The undersigned agrees that:

1. The undersigned shall observe the provisions of the Kansas Act Against Discrimination and the Kansas Age Discrimination in Employment Act and shall not discriminate against any person in the performance of work under the present contract because of race, religion, color, sex, disability, national origin, ancestry, sexual orientation, gender identity or military status.
2. In all solicitations or advertisements for employees, the undersigned shall include the phrase, "equal opportunity employer," or a similar phrase to be approved by the Kansas Human Rights Commission (Commission);
3. If the undersigned fails to comply with the manner in which the undersigned reports to the Commission in accordance with the provisions of K.S.A. 44-1031 and amendments thereto, the undersigned shall be deemed to have breached the present contract and it may be cancelled, terminated or suspended, in whole or in part, by the contracting agency;
4. If the undersigned is found guilty of a violation of the Kansas Act Against Discrimination under a decision or order of the commission which has become final, the undersigned shall be deemed to have breached the present contract and it may be cancelled, terminated or suspended, in whole or in part, by the contracting agency; and
5. The undersigned shall include the provisions of subsections (1.) through (4.) in every subcontract or purchase order so that such provisions will be binding upon such subcontractor or vendor.

The provisions of this section shall not apply to a contract entered into by the undersigned:

- (a) Who employs fewer than four employees during the term of such contract; or
- (b) Whose contracts with the City cumulatively total \$5,000 or less during the fiscal year of the City.

B. The undersigned further agrees that the undersigned shall abide by the Kansas Age Discrimination In Employment Act (K.S.A. 44-1111 et seq.) and the applicable provision of the Americans With Disabilities Act (42 U.S.C. 1201 et seq.) as well as all other federal, state and local laws, ordinances and regulations applicable to this project and to furnish any certification required by any federal, state or local governmental agency in connection therewith.

VARIANCES: (Please state variances if equipment differs from specifications.)

Signature of Bidder



Typed or Printed Name of Bidder Kelly J. Hoss

Title President

Company Name Lemac Company, Inc.

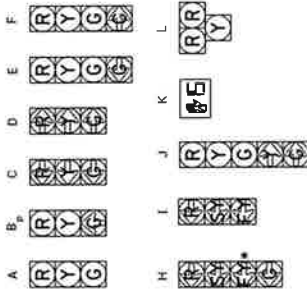
Telephone Number 913-384-3848

Address 1507 Lake Ave.

City, State, Zip Kansas City, KS 66103

Date 1/15/2020

| CHART A SIGNAL SUMMARY | | |
|-------------------------|----------------------|----------|
| Signal Face Arrangement | Signal Mounting Type | Quantity |
| H | 4 | 4 |
| A | 3 | 6 |
| | 4 | |
| A | 3 | 4 |
| H | 2 | 6 |
| | Side-of-Pole | |
| | Side-of-Pole | |



- NOTES:
- * Shall not be displayed when operating in the protected only mode.
 - All lenses are L.E.D. unless otherwise noted.
 - Subscript "P" indicated programmed signals.
 - The traffic signal system shall be complete and the contractor shall furnish and install all equipment and materials necessary for the satisfactory operation of electrical apparatus and for complete operation of the traffic signal system whether specifically mentioned or not.

CHART B TRAFFIC SIGNAL POLES

| Pole # | Pole Height | Signal Arm Length | Signal Arm Mounting Height | No. of Signals on Arm | Signal Spacing | Luminaire Arm Length | Luminaire Mounting Height | Quantity |
|--------|-------------|-------------------|----------------------------|-----------------------|----------------|----------------------|---------------------------|----------|
| 1 | 27 | 39 | 19 | 3 | | 3.5 | 26.5 | 1 |
| 2 | 27 | 31 | 19 | 2 | | 3.5 | 26.5 | 1 |
| 3 | 27 | 46 | 19 | 3 | | 3.5 | 26.5 | 1 |
| 4 | 27 | 31 | 19 | 2 | | | | |

SIGNAL POLES AND MAST ARMS WERE ORDERED AND PAID FOR BY THE CITY OF ROELAND PARK. THE CITY WILL ARRANGE FOR MATERIALS TO BE DELIVERED FROM THE MANUFACTURER. SIGNAL POLES AND MAST ARMS WILL BE SUPPLIED TO THE CONTRACTOR BY THE CITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE POLE PICKUP WITH THE CITY. THERE WILL BE NO DIRECT PAY FOR THIS WORK.

CHART C OVERHEAD STREET NAME SIGNS

| Sign | Legend | Length | Quantity |
|------|----------|--------|----------|
| B | Red Blvd | 7'0" | 2 |
| C | 55th St | 6'6" | 2 |



NOTE: See Plan Sheet for Overhead Street Name Sign Layouts

KR10-12

BILL OF MATERIALS

| Item | Unit | Quant. | Spec. No. | Note |
|---|------|--------|------------------|--|
| Controller Unit | Each | 1 | 3.2.2.2 | Esconville Cabinet 21003 |
| Multi-Action Management Unit | Each | 1 | 3.2.2.3 | MMU2 |
| Single Processor | Each | 1 | 3.2.2.4.3 | |
| Lead Switch | Each | 52 | 3.2.2.5.1 | |
| Fiber | Each | 2 | 3.2.2.5.2 | |
| Flash Transfer Relay | Each | 6 | 3.2.2.5.3 | |
| Detector, 4-Chained | Each | 1 | 3.2.4.1 | |
| Pole Mounted Cabinet | Each | 1 | 3.2.2.6.2 | |
| Pad Mounted Cabinet | Each | 1 | 3.2.2.6.3 | |
| Bus Interface Unit | Each | 1 | 3.2.2.7 | |
| Battery Backup System (BBAS/UPS) | Each | 1 | 3.4.1 | |
| Video Detection Camera | Each | 4 | 3.2.4.2 | Video Detection System (L.S.) |
| Radar Detection Device | Each | 4 | 3.2.4.3 | Radar Detection System (L.S.) |
| Radar Cable | Each | 610 | 3.2.4.2, 3.2.4.3 | Video / Radar Detection Sys (L.S.) |
| Concealation Video / Radar Detection Device | Each | 1 | 3.2.5 | |
| Traffic Signal Head | Each | 1 | 3.2.6 | |
| Signal Head Mounting Bracket | Each | 1 | 3.2.7 | |
| Posture Electric Backplate | Each | 1 | 3.2.8 | |
| Vehicle Traffic Signal LED Modules | Each | 46 | 3.2.9 | |
| Pedestrian Traffic Signal LED Modules | Each | 16 | 3.2.9 | |
| Pedestrian Pushbutton & Sign | Each | 8 | 3.2.8, 3.2.9 | |
| APS Distribution System | Each | 8 | 3.2.5.3 | |
| Traffic Signal Pole | Each | 1 | 3.2.10 | |
| Traffic Signal Pedestal Aluminum | Each | 1 | 3.2.11 | |
| Terminal Block | Each | 5 | 3.2.12 | |
| Junction Box | Each | 4 | 3.2.13, 3.2.14 | |
| Service Box | Each | 1 | 3.2.15 | |
| Pedestrian Pedestal (S) | Each | 4 | 3.2.16 | |
| Luminaire | Each | 3 | 3.2.17 | NO.609 Luminaire, 95W LED, Type III Distribution |
| LED Luminaire Arm (150" or 253" WxH) | Each | 3 | 3.2.18 | |
| Product | Each | 1 | 3.2.19 | |
| Upward Street Light Connector Kit | Each | 3 | 3.2.20 | |
| Fixed Street Light Connector Kit | Each | 1 | 3.2.21 | |
| Overhead Street Name Sign | Each | 1 | 3.2.22 | |
| RT10-10 Sign (30" X 36") | Each | 4 | 3.2.23 | |
| RT10-12 Sign (30" X 36") | Each | 4 | 3.2.24 | |
| Blank Out Sign | Each | 1 | 3.2.25 | |
| Entrance Sign | Each | 1 | 3.2.26 | |
| Service Enclosure, Amp | Each | 1 | 3.2.27 | |
| Circuit Breaker, Traffic Signal, 50 Amp | Each | 1 | 3.2.28 | |
| Circuit Breaker, Luminaire, 20 Amp | Each | 1 | 3.2.29 | |
| Custom Luminaire Mounting Bracket | Each | 3 | 3.2.30 | |
| Ground Rod & Clamp | Each | 6 | 3.2.31, 3.2.32 | |
| Service Wire No. 3 AWG 1/C | Each | 1469 | 3.2.33 | |
| Lighting Distribution Wire No. 14 AWG 1/C | Each | 1 | 3.2.34 | |
| Pole & Bracket Wire No. 10 AWG 1/C | Each | 1 | 3.2.35 | |
| Ground Wire No. 6 AWG 1/C | Each | 1 | 3.2.36 | |
| Emergency Vehicle Preemption Cable | Each | 1 | 3.2.37 | |
| Emergency Vehicle Preemption Cable | Each | 1 | 3.2.38 | |
| Multi-Conductor Cable No. 14 AWG 5/C | Each | 1 | 3.2.39 | |
| Multi-Conductor Cable No. 14 AWG 7/C | Each | 1 | 3.2.40 | |
| Multi-Conductor Cable No. 14 AWG 1/C | Each | 1 | 3.2.41 | |
| Trailer Wire 14 AWG 1/C | Each | 1 | 3.2.42 | |
| Shielded Detector Leach-in Cable No. 14 AWG 2/C | Each | 1 | 3.2.43 | |
| Detector Loop Wire No. 14 AWG 1/C | Each | 1 | 3.2.44 | |
| Loop Station | Each | 1 | 3.2.45 | |
| Pre-empted Loop | Each | 1 | 3.2.46 | |
| Conduit, 1" x 8' Length | Each | 1 | 3.2.47 | |
| Conduit, 1.5" x 8' Length | Each | 1 | 3.2.48 | |
| Conduit, 2" x 8' Length | Each | 1 | 3.2.49 | |
| Conduit, 3" x 8' Length | Each | 1 | 3.2.50 | |
| Conduit, 4" x 8' Length | Each | 1 | 3.2.51 | |

| BID ITEM | | |
|------------------------|------|----------|
| Item | Unit | Quantity |
| Traffic Signal | L.S. | 1.5 |
| Radar Detection System | L.S. | 1.5 |

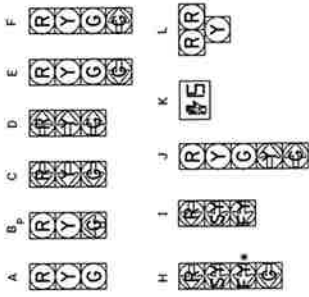
-Quantities for Information Only-

| KANSAS DEPARTMENT OF TRANSPORTATION | | |
|-------------------------------------|-----|-----|
| 1 | 1 | 1 |
| 2 | 2 | 2 |
| 3 | 3 | 3 |
| 4 | 4 | 4 |
| 5 | 5 | 5 |
| 6 | 6 | 6 |
| 7 | 7 | 7 |
| 8 | 8 | 8 |
| 9 | 9 | 9 |
| 10 | 10 | 10 |
| 11 | 11 | 11 |
| 12 | 12 | 12 |
| 13 | 13 | 13 |
| 14 | 14 | 14 |
| 15 | 15 | 15 |
| 16 | 16 | 16 |
| 17 | 17 | 17 |
| 18 | 18 | 18 |
| 19 | 19 | 19 |
| 20 | 20 | 20 |
| 21 | 21 | 21 |
| 22 | 22 | 22 |
| 23 | 23 | 23 |
| 24 | 24 | 24 |
| 25 | 25 | 25 |
| 26 | 26 | 26 |
| 27 | 27 | 27 |
| 28 | 28 | 28 |
| 29 | 29 | 29 |
| 30 | 30 | 30 |
| 31 | 31 | 31 |
| 32 | 32 | 32 |
| 33 | 33 | 33 |
| 34 | 34 | 34 |
| 35 | 35 | 35 |
| 36 | 36 | 36 |
| 37 | 37 | 37 |
| 38 | 38 | 38 |
| 39 | 39 | 39 |
| 40 | 40 | 40 |
| 41 | 41 | 41 |
| 42 | 42 | 42 |
| 43 | 43 | 43 |
| 44 | 44 | 44 |
| 45 | 45 | 45 |
| 46 | 46 | 46 |
| 47 | 47 | 47 |
| 48 | 48 | 48 |
| 49 | 49 | 49 |
| 50 | 50 | 50 |
| 51 | 51 | 51 |
| 52 | 52 | 52 |
| 53 | 53 | 53 |
| 54 | 54 | 54 |
| 55 | 55 | 55 |
| 56 | 56 | 56 |
| 57 | 57 | 57 |
| 58 | 58 | 58 |
| 59 | 59 | 59 |
| 60 | 60 | 60 |
| 61 | 61 | 61 |
| 62 | 62 | 62 |
| 63 | 63 | 63 |
| 64 | 64 | 64 |
| 65 | 65 | 65 |
| 66 | 66 | 66 |
| 67 | 67 | 67 |
| 68 | 68 | 68 |
| 69 | 69 | 69 |
| 70 | 70 | 70 |
| 71 | 71 | 71 |
| 72 | 72 | 72 |
| 73 | 73 | 73 |
| 74 | 74 | 74 |
| 75 | 75 | 75 |
| 76 | 76 | 76 |
| 77 | 77 | 77 |
| 78 | 78 | 78 |
| 79 | 79 | 79 |
| 80 | 80 | 80 |
| 81 | 81 | 81 |
| 82 | 82 | 82 |
| 83 | 83 | 83 |
| 84 | 84 | 84 |
| 85 | 85 | 85 |
| 86 | 86 | 86 |
| 87 | 87 | 87 |
| 88 | 88 | 88 |
| 89 | 89 | 89 |
| 90 | 90 | 90 |
| 91 | 91 | 91 |
| 92 | 92 | 92 |
| 93 | 93 | 93 |
| 94 | 94 | 94 |
| 95 | 95 | 95 |
| 96 | 96 | 96 |
| 97 | 97 | 97 |
| 98 | 98 | 98 |
| 99 | 99 | 99 |
| 100 | 100 | 100 |

NEMA SYSTEM
TRAFFIC SIGNAL QUANTITIES SHEET
ROE BLVD AND 55th St

TE1300A

| CHART A SIGNAL SUMMARY | | | |
|-------------------------|-------------------------|------------------------|----------|
| Signal Face Arrangement | No. Sections (per Face) | Signal Mounting Type | Quantity |
| H | 4 | West Arm w/ Backplate | 4 |
| A | 3 | East Arm w/ Backplate | 6 |
| | | West Arm w/ Blank Side | |
| A | 3 | Side of Pole | 4 |
| K | 2 | Side of Pole | 8 |
| | | Side of Pole | |



- NOTES:
- * Shall not be displayed when operating in the protected only mode.
 - All lenses are LED unless otherwise noted.
 - Subscript "P" indicated programmed signals.
 - The traffic signal system shall be complete and the contractor shall furnish and install all equipment and materials necessary for the satisfactory operation of electrical apparatus and for complete operation of the traffic signal system whether specifically mentioned or not.

CHART B TRAFFIC SIGNAL POLES

| Pole # | Pole Height | Signal Arm Length | No. of Signals on Arm | Luminaire Arm Length | Luminaire Mounting Height | Quantity |
|--------|-------------|-------------------|-----------------------|----------------------|---------------------------|----------|
| 1 | 27 | 42 | 3 | 3.5 | 26.5 | 1 |
| 3 | 27 | 31 | 19 | 3.5 | 26.5 | 1 |
| 7 | 27 | 47 | 19 | 3.5 | 26.5 | 1 |
| 9 | 27 | 36 | 19 | 3.5 | 26.5 | 1 |

SIGNAL POLES AND MAST ARMS WERE ORDERED AND PAID FOR BY THE CITY OF ROELAND PARK. THE CITY WILL ARRANGE FOR MATERIALS TO BE DELIVERED FROM THE MANUFACTURER. SIGNAL POLES AND MAST ARMS WILL BE SUPPLIED TO THE CONTRACTOR BY THE CITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE POLE PICK-UP WITH THE CITY. THERE WILL BE NO DIRECT PAY FOR THIS WORK.

| CHART C OVERHEAD STREET NAME SIGNS | | | |
|------------------------------------|-----------|--------|----------|
| Sign | Legend | Length | Quantity |
| B | Red Blvd | 7'0" | 2 |
| C | 5th St RT | 7'6" | 1 |
| D | LT 5th St | 7'6" | 1 |

NOTE: See Plan Sheet for Overhead Street Name Sign Layouts



KR10-12

BILL OF MATERIALS

| Item | Unit | Spec. No. | Note |
|--|------|----------------|------------------------------------|
| Controller Unit | Each | 3.2.2.3 | Esconville Cablet 2109 |
| Multifunction Management Unit | Each | 3.2.2.3 | MMU2 |
| Single Photocell | Each | 3.2.2.4.3 | |
| Load Switch | Each | 3.2.2.5.1 | |
| Flasher | Each | 3.2.2.5.2 | |
| Flash Transfer Relay | Each | 3.2.2.5.3 | |
| Detector, 2 Channel | Each | 3.2.4.1 | |
| Detector, 4 Channel | Each | 3.2.2.6.2 | |
| Pole Mounted Cabinet | Each | 3.2.2.6.3 | NEMA EV |
| Bus Interface Unit | Each | 3.2.2.7 | |
| Battery Backup System (BBS/LUPS) | Each | 3.4.1 | |
| Video Detection Camera | Each | 3.2.4.2 | Video Detection System (L.S.) |
| Blind Detection Device | Each | 3.2.4.3 | Blind Detection System (L.S.) |
| Radar Cable | Each | 3.2.4.3.2.4.3 | Video / Radar Detection Sys (L.S.) |
| Continuous Video / Radar Detection Device | Each | 3.2.5 | |
| Traffic Signal Head | Each | 3.2.6 | |
| Signal Mounting Bracket | Each | 3.2.7 | |
| Reinforcing Bracket | Each | 3.2.7 | |
| Vehicle Traffic Signal LED Modules | Each | 3.2.8 | |
| Pedestrian Traffic Signal LED Modules | Each | 3.2.8 | |
| Pedestrian Publication & Sign | Each | 3.2.8.3.2.9 | |
| APS Publication System | Each | 3.2.5.2.3 | |
| Traffic Signal Pole | Each | 3.2.10 | |
| Traffic Signal Pedestal Aluminum | Each | 3.2.11 | |
| Terminal Block | Each | 3.2.12 | |
| Junction Box | Each | 3.2.13.3.2.14 | |
| Service Box | Each | 3.2.15 | |
| Pedestrian Pedestal (P) | Each | 3.2.16 | |
| Luminaire | Each | 3.2.16.1 | |
| HPS Luminaire Lamp (150 or 250 Watt) | Each | 3.2.17 | |
| Photocell | Each | 3.2.18 | |
| Utilized Street Light Connector RT | Each | 3.2.19 | |
| Fused Street Light Connector RT | Each | 3.2.20 | |
| Overhead Street Name Sign | Each | 3.2.21 | |
| RT10 Sign (30" X 36") | Each | 3.2.22 | |
| RT10-12 Sign (30" X 36") | Each | 3.2.22 | |
| Blank Out Sign | Each | 3.2.23 | |
| Entrance Head | Each | 3.2.24 | |
| Service Enclosure, Arm | Each | 3.2.25 | |
| Circuit Breaker, Traffic Signal, 50 Amp | Each | 3.2.26 | |
| Circuit Breaker, Luminaire, 20 Amp | Each | 3.2.26 | |
| Cable Luminaire Mounting Bracket | Each | 3.2.27 | |
| Ground Rod & Clamp | Each | 3.2.27.3.2.2.8 | |
| Servico Wire No. 3 AWG 1/C | Each | 3.2.29 | |
| Lighting Distribution Wire No. 14 AWG 1/C | Each | 3.2.30 | |
| Wire & Bracket Wire No. 18 AWG 1/C | Each | 3.2.31 | |
| Ground Wire No. 6 AWG 1/C | Each | 3.2.32 | |
| Emergency Vehicle Preemption Cable | Each | 3.2.33 | |
| Multi-Conductor Cable No. 14 AWG 5/C | Each | 3.2.33 | |
| Multi-Conductor Cable No. 14 AWG 7/C | Each | 3.2.33 | |
| Multi-Conductor Cable No. 14 AWG 1/C | Each | 3.2.34 | |
| Traverse Wire 14 AWG 1/C | Each | 3.2.35 | |
| Shielded Detector Lead-In Cable No. 14 AWG 2/C | Each | 3.2.35 | |
| Detector Loop Wire No. 14 AWG 1/C | Each | 3.2.36 | |
| Loop Sealant | Each | 3.2.37 | |
| Pre-Formed Loop | Each | 3.2.38 | |
| Cable, 1" x 1/2" x 1/8" | Each | 3.2.38 | |
| Cable, 1" x 1/2" x 1/8" | Each | 3.2.38 | |
| Cable, 1" x 1/2" x 1/8" | Each | 3.2.38 | |
| Cable, 1" x 1/2" x 1/8" | Each | 3.2.38 | |

| STATE | PROJECT NO. | YEAR | BID SET NO. | TOTAL SHEETS |
|--------|-------------|------|-------------|--------------|
| KANSAS | 46 K0661-01 | 2019 | 136 | 438 |

| OGL EQUIPMENT | |
|--|---------------|
| Item - Model Number | Quantity Unit |
| Substation Unit - RW-5000V-50A | 1 EA |
| Wireless Switch - 312501 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312502 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312503 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312504 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312505 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312506 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312507 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312508 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312509 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312510 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312511 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312512 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312513 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312514 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312515 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312516 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312517 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312518 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312519 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312520 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312521 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312522 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312523 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312524 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312525 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312526 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312527 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312528 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312529 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312530 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312531 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312532 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312533 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312534 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312535 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312536 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312537 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312538 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312539 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312540 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312541 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312542 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312543 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312544 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312545 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312546 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312547 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312548 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312549 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312550 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312551 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312552 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312553 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312554 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312555 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312556 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312557 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312558 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312559 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312560 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312561 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312562 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312563 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312564 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312565 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312566 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312567 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312568 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312569 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312570 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312571 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312572 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312573 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312574 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312575 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312576 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312577 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312578 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312579 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312580 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312581 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312582 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312583 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312584 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312585 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312586 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312587 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312588 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312589 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312590 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312591 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312592 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312593 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312594 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312595 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312596 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312597 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312598 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312599 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312600 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312601 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312602 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312603 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312604 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312605 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312606 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312607 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312608 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312609 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312610 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312611 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312612 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312613 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312614 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312615 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312616 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312617 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312618 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312619 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312620 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312621 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312622 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312623 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312624 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312625 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312626 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312627 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312628 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312629 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312630 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312631 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312632 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312633 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312634 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312635 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312636 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312637 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312638 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312639 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312640 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312641 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312642 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312643 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312644 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312645 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312646 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312647 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312648 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312649 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312650 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312651 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312652 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312653 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312654 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312655 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312656 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312657 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312658 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312659 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312660 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312661 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312662 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312663 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312664 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312665 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312666 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312667 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312668 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312669 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312670 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312671 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312672 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312673 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312674 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312675 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312676 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312677 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312678 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312679 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312680 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312681 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312682 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312683 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312684 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312685 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312686 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312687 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312688 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312689 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312690 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312691 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312692 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312693 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312694 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312695 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312696 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312697 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312698 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312699 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312700 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312701 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312702 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312703 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312704 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312705 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312706 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312707 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312708 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312709 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312710 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312711 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312712 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312713 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312714 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312715 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312716 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312717 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312718 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312719 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312720 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312721 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312722 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312723 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312724 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312725 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312726 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312727 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312728 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312729 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312730 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312731 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312732 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312733 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312734 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312735 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312736 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312737 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312738 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312739 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312740 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312741 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312742 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312743 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312744 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312745 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312746 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312747 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312748 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312749 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312750 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312751 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312752 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312753 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312754 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312755 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312756 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312757 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312758 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312759 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312760 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312761 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312762 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312763 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312764 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312765 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312766 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312767 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312768 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312769 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312770 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312771 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312772 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312773 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312774 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312775 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312776 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312777 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312778 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312779 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312780 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312781 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312782 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312783 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312784 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312785 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312786 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312787 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312788 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312789 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312790 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312791 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312792 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312793 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312794 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312795 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312796 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312797 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312798 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312799 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312800 (100-5000V-50A) | 1 EA |
| Wireless Switch - 312801 | |

[illegible]

* Shall not be displayed when operating in the protected only mode.

(1) All lenses are L.E.D. unless otherwise noted.

(2) Subscript "p" indicated programmed signals.

(3) The traffic signal system shall be complete and the contractor shall furnish and install all equipment and materials necessary for the satisfactory operation of electrical apparatus and for complete operation of the traffic signal system whether specifically mentioned or not.

(4)

[illegible][illegible]

SIGNAL POLES AND MAST ARMS WERE ORDERED AND PAID FOR BY THE CITY OF ROELAND PARK. THE CITY WILL ARRANGE FOR MATERIALS TO BE DELIVERED FROM THE MANUFACTURER. SIGNAL POLES AND MAST ARMS WILL BE SUPPLIED TO THE CONTRACTOR BY THE CITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE POLE PICK-UP WITH THE CITY. THERE WILL BE NO DIRECT PAY FOR THIS WORK.

| Sign | Legend | Length | Quantity |
|------|------------------------|--------|----------|
| B | Roe Blvd | 70" | 2 |
| C | LT 50th Terr/Roe Ln RT | 95" | 1 |
| D | 50th Terr RT/LT Roe Ln | 95" | 1 |

LEFT TURN
YIELD
ON
FLASHING
YELLOW
ARROW

KR10-12

| BILL OF MATERIALS | | | | |
|--|----------|--------|------------|------------------------------------|
| Item | | Unit | Spec. No. | Note |
| Control Unit | 1 | Each | 3222 | |
| Malfunction Management Unit | 1 | Each | 3223 | Escondido Caball 2100 |
| Surge Protector | 1 | Each | 3224.3 | MMU2 |
| Load Switch | 18 | Each | 3225.1 | |
| Flasher | 2 | Each | 3225.2 | |
| Flash Transfer Relay | 8 | Each | 3225.3 | |
| Detector 2Channel | | Each | 3241 | |
| Detector 4Channel | | Each | 3242 | |
| Pole Mounted Cabinet | 1 | Each | 3226.2 | |
| Pole Mounted Cabinet | | Each | 3226.3 | |
| Bus Interface Unit | 1 | Each | 3227 | MEMA EV |
| | | | | |
| Battery Backup System (UBS/LPS) | 1 | Each | 341 | |
| Video Detection Camera | | Each | 3242 | Video Detection System (L.S.) |
| Radar Detection Device | 4 | Each | 3243 | Radar Detection System (L.S.) |
| | | | | |
| Combination Video / Radar Detection Device | 429 | Each | 3242, 3243 | Video / Radar Detection Sys (L.S.) |
| Traffic Signal Head | Chart A | Each | 325 | |
| Signal Head Mounting Bracket | Chart A | Each | 326 | |
| Retrospective Backlight | Chart A | Each | 327 | |
| Vehicle Traffic Signal LED Modules | 49 | Each | 325 | |
| Postmount Traffic Signal LED Modules | 16 | Each | 325 | |
| Postmount Distribution & Sign | 8 | Each | 328, 329 | |
| APS Postmount System | 8 | Each | 325.2 | |
| | | | | |
| Traffic Signal Pole | Chart B | Each | 3210 | |
| Traffic Signal Pedestal Mounting | 2 | Each | 3211 | |
| Terminal Block | 6 | Each | 3212 | |
| Service Box | 4 | Each | 3213, 3214 | |
| Service Box | | Each | 3215 | |
| | | | | |
| Pedestrian Pedestal [5] | 5 | Each | 3216 | |
| Luminaire | | Each | 3216.1 | |
| HPS Luminaire Lamps (150 or 250 Watt) | 4 | Each | 3217 | |
| LED Luminaire | | Each | 3218 | |
| Photocell | 1 | Each | 3219 | |
| Unfused Street Light Connector Kit | 4 | Each | 3219 | |
| Fused Street Light Connector Kit | 8 | Each | 3220 | |
| Overhead Street Name Sign | Chart C | Each | 3221 | |
| R10-10 Sign (20" X 36") | 1 | Each | 3222 | |
| R10-12 Sign (20" X 36") | 2 | Each | 3222 | |
| Blank Old Sign | | Each | 3223 | |
| Entrance Head | | Each | 3224 | |
| Service Enclosure, Amp | | Each | 3225 | |
| Circuit Breaker, Traffic Signal, 50 Amp. | 1 | Each | 3226 | |
| Circuit Breaker, Luminaire, 20 Amp. | 1 | Each | 3226 | |
| Custom Luminaire Mounting Bracket | 4 | Each | 3226 | |
| Ground Rod & Clamp | 2 | Each | 3227, 3228 | |
| Service Wire No. 3 AWG 1TC | 2000 | Lin Ft | 3229 | |
| Lighting Distribution Wire No. — AWG 1TC | | Lin Ft | 3230 | |
| Pole & Bracket Wire No. 10 AWG 1TC | | Lin Ft | 3231 | |
| Ground Wire No. 6 AWG 1TC | 860 | Lin Ft | 3232 | |
| Emergency Vehicle Penetration Cable | 729 | Lin Ft | 3233 | |
| Multi-Conductor Cable No. 14 AWG 5TC | | Lin Ft | 3233 | |
| Multi-Conductor Cable No. 14 AWG 7TC | 3115 | Lin Ft | 3233 | |
| Multi-Conductor Cable No. 14 AWG 2TC | 800 | Lin Ft | 3238 | |
| Tracer Wire 14 AWG 1TC | 850 | Lin Ft | 3234 | |
| Shielded Detector Lead-in Cable No. 14 AWG 2TC | | Lin Ft | 3235 | |
| Detector Loop Wire No. 14 AWG 1TC | | Lin Ft | 3236 | |
| Loop Sealant | As Req'd | Each | 3237 | |
| Preformed Loop | | Each | 3237 | |
| | | | | |
| Conduit, 1" x Fiberglass | | Lin Ft | 3238 | |
| Conduit, 1 1/2" x Fiberglass | | Lin Ft | 3238 | |
| Conduit, 2" x Fiberglass | | Lin Ft | 3238 | |
| Conduit, 3" x Fiberglass | 800 | Lin Ft | 3238 | |
| Conduit, 4" x Fiberglass | | Lin Ft | 3238 | |

| YEAR | PROJECT # | INSTRUMENT # | INSTRUMENT NAME | INSTRUMENT TYPE |
|------|-----------|--------------|-----------------|-----------------|
| 2019 | 140 | 428 | | |

| OGL EQUIPMENT | |
|--|---------------|
| Item - Model Number | Quantity Unit |
| Subprocessor Unit - RW-3300-00058 | 1 EA |
| Access Unit - RW-3300-00018 | 1 EA |
| Workstation - S15G21100-16424-BT | 3 EA |
| PSE - INTEL330 - 5064921-1011X | 2 EA |
| Lighting Projector - RW-9242431W | 1 EA |
| Power Supply - SPS-44112DH1 | 1 EA |
| PTZ Camera - ANIS - 0010754-E | - |
| PTZ Cable | - |
| PTZ Cable | - |
| PTZ Camera - WAIR & Pole Mount - 10116-1 | 1 EA |
| Coaxial Cable | 315 LF |

OGL Equipment quantities are for information only.
The OGL Equipment listed shall be considered subsidiary
to Traffic Signal bid item

| BID ITEM | | |
|----------------|------|----------|
| Item | Unit | Quantity |
| Traffic Signal | L.S. | L.S. |
| | L.S. | L.S. |

-Quantiles for Information Only-

[illegible]

| CHART A SIGNAL SUMMARY | | | Quantity |
|------------------------|-------------------------|-----------------------|----------|
| Signal Face | No. Sections (per Face) | Signal Mounting Type | |
| H | 4 | Max Arm w/ Backplate | 2 |
| A | 3 | Mini Arm w/ Backplate | 6 |
| | | Mini Arm w/ Backplate | |
| | | | |
| A | 3 | Side-of-Pole | 4 |
| K | 2 | Side-of-Pole | 8 |
| | | Side-of-Pole | |

NOTES:

- 1) * Shall not be displayed when operating in the protected only mode.
- 2) All lenses are LED, unless otherwise noted.
- 3) Subscript "p" indicated programmed signals.
- 4) The traffic signal system shall be complete and the contractor shall furnish and install all equipment and materials necessary for the satisfactory operation of electrical apparatus and for complete operation of the traffic signal system whether specifically mentioned or not.

CHART B TRAFFIC SIGNAL POLES

[illegible]

SIGNAL POLES AND MAST ARMS WERE ORDERED AND PAID FOR BY THE CITY OF ROELAND PARK. THE CITY WILL ARRANGE FOR MATERIALS TO BE DELIVERED FROM THE MANUFACTURER. SIGNAL POLES AND MAST ARMS WILL BE SUPPLIED TO THE CONTRACTOR BY THE CITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE POLE PICK-UP WITH THE CITY. THERE WILL BE NO DIRECT PAY FOR THIS WORK.

CHART C OVERHEAD STREET NAME SIGNS

| Sign | Legend | Length | Quantity |
|------|-------------------------|--------|----------|
| B | Rose Blvd | 70" | 2 |
| C | LT 4th St/Skyline Dr RT | 106" | 1 |
| D | 4th St RTA T Sign Dr | 106" | 1 |

NOTE: See Plan Sheet for Overhead Street Name Sign Layouts



KR10-12

BILL OF MATERIALS

| BILL OF MATERIALS | | | | |
|---|------|---------------|-----------|---|
| Item | Unit | Quant. | Spec. No. | Note |
| Control Unit | Each | 32.22 | | Econolite, Cossil 2100 |
| Multi-Vision Management Unit | Each | 32.23 | | MMU2 |
| Signal Protection | Each | 32.24.3 | | |
| Local Switch | Each | 32.25.1 | | |
| Flasher | Each | 32.25.2 | | |
| Flash Transfer Relay | Each | 32.25.3 | | |
| Director, 4-Channel | Each | 32.26.1 | | |
| Pole Mounted Cabinet | Each | 32.26.2 | | |
| Pole Mounted Cabinet | Each | 32.26.3 | | |
| Box Interface Unit | Each | 32.27 | | NEUA BV - Dual Lipling/Signal Cabinet |
| Battery Backup System (BBU) [24V] | Each | 3.4.1 | | |
| Video Detection Camera | Each | 32.42 | | Video Detection System (L.S.) |
| Radar Detection Device | Each | 32.43 | | Radar Detection System (L.S.) |
| Radar Cable | Each | 770 | | |
| Combinator Video / Radar Detection Device | Each | 32.43.32.43.3 | | Video / Radar Detection Sys (L.S.) |
| Traffic Signal Head | Each | 32.5 | | |
| Signal Head Mounting Bracket | Each | 32.6 | | |
| Retractable Baseplate | Each | 32.7 | | |
| Vehicle Traffic Signal LED Modules | Each | 32.5 | | |
| Pedestrian Traffic Signal LED Modules | Each | 32.5 | | |
| Pedestrian Publication & Sign | Each | 32.8.32.9 | | |
| APS Publication System | Each | 32.52.3 | | |
| Traffic Signal Pole | Each | 32.10 | | |
| Traffic Signal Pedestal Aluminum | Each | 32.11 | | |
| Terminal Block | Each | 32.32 | | |
| Junction Box | Each | 32.33.32.34 | | |
| Service Box | Each | 32.35 | | |
| Pedestrian Pedestal (P) | Each | 32.16 | | |
| Luminaire | Each | 32.16.1 | | |
| HPS Luminaire Lamp (150 or 250) Watt | Each | 32.17 | | 10,000 Lumens, 99W LED, Type III Distribution |
| LED Luminaire | Each | 32.18 | | |
| PhotoCell | Each | 32.19 | | |
| Unfused Street Light Connector Kit | Each | 32.19 | | |
| Fused Street Light Connector Kit | Each | 32.20 | | |
| Overhead Street Name Sign | Each | 32.21 | | |
| Ratio-10 Sign (30" X 36") | Each | 32.22 | | |
| Ratio-12 Sign (30" X 36") | Each | 32.22 | | |
| Blank Out Sign | Each | 32.23 | | |
| Fluorescent Head | Each | 32.24 | | |
| Service Pedestrian, Amp | Each | 32.25 | | |
| Circuit Breaker, Traffic Signal, 50 Amp. | Each | 32.26 | | |
| Circuit Breaker, Luminaire, 20 Amp. | Each | 32.26 | | |
| Custom Luminaire Mounting Bracket | Each | 32.27 | | |
| Ground Rod & Clamp | Each | 32.27.32.28 | | |
| Service Wire No. 3 AWG 1/2" | Each | 32.29 | | |
| Lighting Distribution Wire No. 14 AWG 1/2" | Each | 32.30 | | |
| Pole & Bracket Wire No. 10 AWG 1/2" | Each | 32.31 | | |
| Ground Wire No. 6 AWG 1/2" | Each | 32.32 | | |
| Emergency Vehicle Permutation Cable | Each | 750 | | |
| Multi-Conductor Cable No. 14 AWG, 5/C | Each | 32.33 | | |
| Multi-Conductor Cable No. 14 AWG, 7/C | Each | 32.33 | | |
| Multi-Conductor Cable No. 14 AWG, 2/C | Each | 32.33 | | |
| Traffic Wire 14 AWG 1/2" | Each | 32.34 | | |
| Signal Detection Cable Cable No. 14 AWG 2/C | Each | 32.35 | | |
| Director Long Wire No. 14 AWG 1/2" | Each | 32.36 | | |
| Loop Cable | Each | 32.37 | | |
| Pre-Formed Loop | Each | 32.37 | | |
| Conduit, 1" & Fittings | Each | 32.38 | | |
| Conduit, 1 1/2" & Fittings | Each | 32.38 | | |
| Conduit, 2" & Fittings | Each | 32.38 | | |
| Conduit, 3" & Fittings | Each | 32.38 | | |
| Conduit, 4" & Fittings | Each | 32.38 | | |

BILL OF MATERIALS

| BILL OF MATERIALS | | | | |
|---|------|---------------|-----------|---|
| Item | Unit | Quant. | Spec. No. | Note |
| Control Unit | Each | 32.22 | | Econolite, Cossil 2100 |
| Multi-Vision Management Unit | Each | 32.23 | | MMU2 |
| Signal Protection | Each | 32.24.3 | | |
| Local Switch | Each | 32.25.1 | | |
| Flasher | Each | 32.25.2 | | |
| Flash Transfer Relay | Each | 32.25.3 | | |
| Director, 4-Channel | Each | 32.26.1 | | |
| Pole Mounted Cabinet | Each | 32.26.2 | | |
| Pole Mounted Cabinet | Each | 32.26.3 | | NEUA BV - Dual Lipling/Signal Cabinet |
| Box Interface Unit | Each | 32.27 | | |
| Battery Backup System (BBU24V24) | Each | 3.4.1 | | |
| Video Detection Camera | Each | 32.42 | | Video Detection System (L.S.) |
| Radar Detection Device | Each | 32.43 | | Radar Detection System (L.S.) |
| Radar Cable | Each | 770 | | |
| Combinator Video / Radar Detection Device | Each | 32.43.32.43.3 | | Video / Radar Detection Sys (L.S.) |
| Traffic Signal Head | Each | 32.5 | | |
| Signal Head Mounting Bracket | Each | 32.6 | | |
| Retractable Baseplate | Each | 32.7 | | |
| Vehicle Traffic Signal LED Modules | Each | 32.5 | | |
| Pedestrian Traffic Signal LED Modules | Each | 32.5 | | |
| Pedestrian Publication & Sign | Each | 32.8.32.9 | | |
| APS Publication System | Each | 32.52.3 | | |
| Traffic Signal Pole | Each | 32.10 | | |
| Traffic Signal Pedestal Aluminum | Each | 32.11 | | |
| Terminal Block | Each | 32.32 | | |
| Junction Box | Each | 32.33.32.34 | | |
| Service Box | Each | 32.35 | | |
| Pedestrian Pedestal (P) | Each | 32.16 | | |
| Luminaire | Each | 32.16.1 | | |
| HPS Luminaire Lamp (150 or 250) Watt | Each | 32.17 | | 10,000 Lumens, 99W LED, Type III Distribution |
| LED Luminaire | Each | 32.18 | | |
| PhotoCell | Each | 32.19 | | |
| Unfused Street Light Connector Kit | Each | 32.19 | | |
| Fused Street Light Connector Kit | Each | 32.20 | | |
| Overhead Street Name Sign | Each | 32.21 | | |
| Ratio-10 Sign (30" X 36") | Each | 32.22 | | |
| Ratio-12 Sign (30" X 36") | Each | 32.22 | | |
| Blank Out Sign | Each | 32.23 | | |
| Fluoresce Head | Each | 32.24 | | |
| Service Pedestrian, Amp | Each | 32.25 | | |
| Circuit Breaker, Traffic Signal, 50 Amp. | Each | 32.26 | | |
| Circuit Breaker, Luminaire, 20 Amp. | Each | 32.26 | | |
| Custom Luminaire Mounting Bracket | Each | 32.27 | | |
| Ground Rod & Clamp | Each | 32.27.32.28 | | |
| Service Wire No. 3 AWG 1/2" | Each | 32.29 | | |
| Lighting Distribution Wire No. 14 AWG 1/2" | Each | 32.30 | | |
| Pole & Bracket Wire No. 10 AWG 1/2" | Each | 32.31 | | |
| Ground Wire No. 6 AWG 1/2" | Each | 32.32 | | |
| Emergency Vehicle Permutation Cable | Each | 750 | | |
| Multi-Conductor Cable No. 14 AWG, 5/C | Each | 32.33 | | |
| Multi-Conductor Cable No. 14 AWG, 7/C | Each | 32.33 | | |
| Multi-Conductor Cable No. 14 AWG, 2/C | Each | 32.33 | | |
| Traverse Wire 14 AWG 1/2" | Each | 32.34 | | |
| Signal Detection Cable Cable No. 14 AWG 2/C | Each | 32.35 | | |
| Director Long Wire No. 14 AWG 1/2" | Each | 32.36 | | |
| Loop Cable | Each | 32.37 | | |
| Pre-Formed Loop | Each | 32.37 | | |
| Conduit, 1" & Fittings | Each | 32.38 | | |
| Conduit, 1 1/2" & Fittings | Each | 32.38 | | |
| Conduit, 2" & Fittings | Each | 32.38 | | |
| Conduit, 3" & Fittings | Each | 32.38 | | |
| Conduit, 4" & Fittings | Each | 32.38 | | |

Quantities for Information Only.

[illegible]

Sh No 145

LEMAC CO., INC QUOTATION

Quote Number: 472187-01

Lemac Company, Inc.
1507 Lake Ave.
Kansas City, KS 66103

Created: 1/14/2020 9:48:08 AM

Revised: 1/14/2020 9:57:54 AM

Prepared for: City of Roeland Park, KS

Attention: Donnie Scharff



Budgetary: No

RFQ:

Project: Roe Blvd Traffic Signal Poles KDOT Project

NOTICE

Quoted prices will be held firm for 30 days. Prices are subject to change if the order is not released within 60 days from the date of the purchase order.

| ITEM | DESCRIPTION | QTY | UNIT PRICE |
|------|--|-----|------------|
| 1 | 55TH ST // OP-39-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$9,945 |
| 2 | 55TH ST // OP-31-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$5,590 |
| 3 | 55TH ST // OP-46-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$10,160 |
| 4 | 55TH ST // OP-31-LR-LESS SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$5,483 |
| 5 | 51ST ST // OP-42-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$9,823 |
| 6 | 51ST ST // OP-31-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$5,590 |
| 7 | 51ST ST // OP-47-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$10,165 |
| 8 | 51ST ST // OP-36-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$7,411 |
| 9 | 50TH TERR // OP-28-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$5,125 |
| 10 | 50TH TERR // OP-50-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$10,091 |
| 11 | 50TH TERR // OP-46-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$10,160 |
| 12 | 50TH TERR // OP-47-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$10,165 |
| 13 | 48TH ST // OP-36-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$7,411 |
| 14 | 48TH ST // OP-27-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$5,120 |

LEMAC CO., INC QUOTATION

Quote Number: 472187-01



| | | | |
|----|---|---|------------------|
| 15 | 48TH ST // OP-38-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$8,242 |
| 16 | 48TH ST // OP-26-LR-SPCL MOUNTING PLATE-GV-HH-LAB | 1 | \$5,115 |
| 17 | ANCHOR BOLTS: 13 SETS 1.75" & 3 SETS 1.5" | 1 | \$7,955 |
| | | | \$133,551 |

NOTES

* Freight Allowed

FINISH SYSTEM

Galvanized (GV) Base Coat: Hot-Dip Galvanized to ASTM A123 Spec: F-1.

GENERAL

Quoted Lead time is an estimate and is subject to change as business conditions change.

Unit prices reflected on this quote are for this project's bill of material only, and should not be used individually on other projects without approval from Valmont.

Anchor Bolts included

Nut Covers are included.

Sign/signal hangers are not included

The pricing on this quote is valid for a single release with all items shipping together at one time. Pricing will be subject to review and revision if multiple releases are required.

Sized per City of Overland Park Standards DB01086

ALL LINES (Except Line 4) include a spcl plate welded to the pole to support luminaire arm (spcl)

Pricing is valid for a single release PO with all items shipping at once to the same location

- * Based on current business conditions, the lead time is 18-20 weeks after acceptable approval and release of the order. This lead time may be different at time of release, confirm with the factory.
- * Quote is subject to Valmont's standard terms and conditions. See attached copy.
- * City of Roeland Park is responsible for verification of bill of materials.
- * All quotations subject to acceptance by Valmont at time of order placement.
- * With Specifications
- * F.O.B Valmont Factory
- * Terms: NET 30 Days (upon approved credit)



**VALMONT INDUSTRIES, INC.
STANDARD TERMS AND CONDITIONS OF SALE**

AGREEMENT: This document ("Document") contains the standard terms and conditions of sale by Valmont Industries, Inc. ("Supplier"), to Purchaser, of products, materials, other goods, equipment, operations, or services ("Product"). If this Document is a quotation, then the offer contained herein shall remain open for thirty (30) days from the date it was issued, unless otherwise specified, and Purchaser shall be deemed to have accepted the offer and terms and conditions contained herein upon the earlier of: (1) Purchaser's signature and return of this Document to Supplier by fax or any other means; (2) Supplier's receipt of any order or any other writing from Purchaser indicating Purchaser's acceptance and agreement to the terms hereof; or (3) Purchaser's acceptance of any shipment of Product. Whether this Document is a quote, an invoice, or otherwise, the terms and conditions of the parties' agreement shall consist solely of the terms and conditions contained in this Document, together with any separate written agreement previously executed by both Purchaser and Supplier, any invoices generated in connection herewith, and any written addenda to the foregoing that are signed by Purchaser and Supplier (all of which are hereinafter collectively referred to as the "Agreement"). Any additional or different terms contained in any order or other document submitted by Purchaser to Supplier shall be deemed rejected, unless expressly accepted in writing by Supplier. In no event shall Supplier's silence or failure to respond to any such additional or different terms be deemed to constitute acceptance or approval thereof. If this Document is a quotation, then failure of the Purchaser to reject these terms and conditions in writing upon the first to occur of the receipt of this or any other document from or on behalf of the Supplier containing these terms and conditions or the delivery of Product pursuant to the Agreement shall constitute final acceptance of the terms and conditions hereof. To the extent this invoice is in any way deemed to be an acceptance of an offer of the Purchaser, any such acceptance of the Supplier is expressly conditioned upon the consent of the Purchaser to the terms and conditions of the Agreement.

MODIFICATIONS, RESCISSION & CANCELLATION: The Agreement may be modified or rescinded only in writing signed by duly authorized representatives of the parties. For any changes requested by Purchaser to the specification, style, or quantity of the Product, Purchaser shall pay the Supplier a charge equal to the actual additional cost incurred by the Supplier as a result of such change plus a reasonable percentage of such actual cost for overhead and profit. Orders may be canceled only with Supplier's written consent and upon terms which will save Supplier from loss, including all out-of-pocket costs and lost profits.

LIMITED WARRANTY: Supplier warrants the Product to be free of material and workmanship defects for a period of one year from the date of shipment, but said warranty is limited to material and workmanship of Product designed and manufactured by the Supplier. For any product manufactured using items supplied by Purchaser or Purchaser's designee, Supplier makes no warranty concerning the design, fabrication, or manufacture of the items supplied. Such items shall carry only the respective designer's, fabricator's, or manufacturer's warranty, if any. For product manufactured or fabricated by Supplier according to specifications or designs provided by Purchaser or Purchaser's designee, Supplier makes no warranty concerning the adequacy or sufficiency of the specifications or designs themselves. All warranty claims alleging defects of materials or workmanship must be submitted in writing within seven (7) days after the discovery of the defect or such claim shall be considered waived. Supplier will not accept Product returned to it for repair or replacement, unless Supplier is previously notified of the defect in writing and the return or correction is authorized by Supplier in writing. Any Product deemed by Supplier, in its sole discretion, to be defective in material or workmanship will be repaired or replaced, at Supplier's option, F.O.B. Supplier's plant. Supplier's obligation to repair or replace any defective Product shall not include any obligation to reimburse the Purchaser for transportation, installation, removal, unauthorized repairs, or any other expenses that may be incurred by the Purchaser or others in relation to any Product defect. **THIS WARRANTY EXCLUDES (I) FATIGUE FAILURE OR SIMILAR PHENOMENA RESULTING FROM INDUCED VIBRATION, HARMONIC OSCILLATION OR RESONANCE ASSOCIATED WITH MOVEMENT OF AIR CURRENTS AROUND THE PRODUCT. FURTHER, LABOR REQUIRED TO REMOVE AND/OR REINSTALL ORIGINAL OR REPLACEMENT PARTS SHALL BE THE RESPONSIBILITY OF THE CUSTOMER; (II) DAMAGE CAUSED BY IMPROPER INSTALLATION, OVERLOADING, MISUSE, ABUSE, ACCIDENT OR NEGLIGENCE.** In addition, this warranty does not cover alterations, modifications, or additions unless the change is acknowledged and accepted, in advance in writing, by Valmont; and (iii) if the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

THE FOREGOING WARRANTIES ARE THE ONLY WARRANTIES GIVEN BY SUPPLIER, AND SUPPLIER HEREBY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHETHER ARISING FROM STATUTE, COMMON LAW, CUSTOM, COURSE OF DEALING, USAGE OF TRADE, OR OTHERWISE. THE REMEDY OF REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT SET FORTH IN THE FOREGOING WARRANTIES SHALL BE THE EXCLUSIVE REMEDY AVAILABLE TO ANY PERSON. SUPPLIER SHALL NOT BE LIABLE FOR ANY LOSS, INJURY, EXPENSE, OR DAMAGE, WHETHER DIRECT, CONSEQUENTIAL, INCIDENTAL, OR OTHERWISE (INCLUDING LOST PROFITS, LOSS OF CONSTRUCTION BONUS OR INCENTIVES), RESULTING FROM THE POSSESSION, INSTALLATION, ERECTION, START-UP, USE, MAINTENANCE, OPERATION, REMOVAL, OR RESALE OF SUPPLIER'S PRODUCT OR CAUSED BY ANY DEFECT, FAILURE, OR MALFUNCTION OF ANY PRODUCT, WHETHER A CLAIM FOR SUCH DAMAGES IS BASED UPON WARRANTY, CONTRACT, NEGLIGENCE, OR OTHERWISE. NO PERSON HAS THE AUTHORITY TO BIND THE SUPPLIER TO ANY REPRESENTATION OR WARRANTY OTHER THAN THE FOREGOING LIMITED WARRANTIES AS DISCLAIMED.

DELIVERY, FREIGHT & RISK OF LOSS: All products are sold F.O.B. factory, full freight allowed within the continental United States, consisting of the lower 48 contiguous states, unless otherwise specified in writing. For shipment destinations outside the continental U.S., freight charges will be prepaid to the nearest port of exit with all other applicable charges from said point of delivery being the responsibility of the customer, unless otherwise noted. The method of shipment will be solely determined by Valmont, using a common carrier of Valmont's choice and delivered to the nearest destination. The customer assumes and will pay all charges for special services such as cartage, airfreight, express deliveries, parcel post and multiple deliveries on one order. For orders less than \$1,500, freight may not be included and may be prepaid and charged to the customer. Orders below \$500 may incur a processing fee. Freight charges for anchor bolts or accessories shipped independent of the structures (at the customer's request) may be billed separately and paid by the customer, unless otherwise specified in writing. Risk of Loss, including transportation delays and losses, shall pass to Purchaser upon the earlier of (i) completion of the Product's manufacture, if shipment is delayed by Purchaser, (ii) delivery of the Product to the Purchaser in cases where shipment is F.O.B. destination, or (iii) delivery of the Product to the carrier in cases where shipment is collect or is F.O.B. point of shipment.

PRICING: All prices and discounts are subject to change without advance notice except those shown on a specific quotation indicating the prices to be firm for thirty (30) days from the date of the quotation. For quotations accepted by Purchaser, Purchaser agrees that if the contract documents or designs or the prices of raw materials change from that contained in the quotation, Supplier has a right to charge additional compensation for increased costs, including, without limitation, costs related to freight and raw materials, as well as for increased margin associated therewith. Orders delayed or put on customer hold may not be price protected beyond the date of a general price increase announcement.



RETURNS & CLAIMS FOR SHORTAGES: Supplier will not accept returns for custom-made Product for any reason, provided that Supplier will accept returns made solely for repair or replacement under the foregoing express warranties, but only if Supplier has previously authorized said returns in writing. Standard (non-custom) Product may not be returned without the written consent of Supplier obtained within thirty (30) days after shipment, and only upon the following conditions: (i) all returned Product must be in excellent and merchantable condition and in the original packaging; (ii) the outbound and return freight must be pre-paid; and (iv) the return is subject to certain charges depending on current pricing and product. All claims for shortages must be made in writing within 30 days of receipt of shipment at destination.

PRODUCT SHIPPED WITH PROTECTIVE COVERING: Product received at the point of destination with protective covering should be unwrapped immediately and inspected. Any exposure to moisture during transportation or storage may cause the wrapping materials to stain the Product. Product is wrapped for protection during shipment.

INSTALLATION: Purchaser shall be solely responsible at its cost for the installation and erection of the Product purchased. Although Supplier may, in some cases, provide data, manuals, instructions, designs, drawings or specifications to aid Purchaser with installation or start-up, **SUPPLIER ASSUMES NO RESPONSIBILITY FOR PROPER INSTALLATION OR SUPPORT OF THE PRODUCT WHEN ERECTED AND DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO SUCH INSTALLATION OR SUPPORT, WHETHER OR NOT DATA, MANUALS, INSTRUCTIONS, DESIGNS, DRAWINGS OR SPECIFICATIONS ARE PROVIDED.**

DELAYS: Supplier will deliver or ship with reasonable promptness, but shall not be liable for delays for any reason beyond the Supplier's reasonable control, including, but not limited to, delays caused by acts of God, war, riot, embargoes, acts of civil or military authorities, fires, floods, accidents, quarantine restrictions, mill conditions, strikes, differences with workmen, delays in transportation, shortages of cars, fuel, labor or materials. **IN ANY SUCH EVENT, SUPPLIER SHALL HAVE SUCH ADDITIONAL TIME WITHIN WHICH TO PERFORM AS MAY BE REASONABLE AND NECESSARY UNDER THE CIRCUMSTANCES, AND SUPPLIER SHALL NOT BE LIABLE TO PURCHASER FOR ANY DAMAGES ARISING FROM SUCH DELAYS, LOSS OF USE OR FOR OTHER DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES OF ANY KIND WHATSOEVER. IN NO EVENT SHALL SUPPLIER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR CLAIMS FOR LABOR RESULTING FROM FAILURE OR DELAY IN DELIVERY.**

CREDIT APPROVAL & SECURITY FOR PAYMENT: Acceptance of any offer of Supplier is subject to Supplier's approval of Purchaser's credit, and Supplier may at any time decline to make any shipment or delivery, or to perform any services, except upon receipt of payment or security, or upon such other terms as may be satisfactory to Supplier. To secure the payment of any and all amounts due Supplier under this Agreement or any other contract between the parties, Supplier retains and the Purchaser grants to Supplier a security interest in the Product purchased hereunder and agrees to execute and deliver to Supplier such financing statements or to take any other action necessary to perfect Supplier's security interest as Supplier may reasonably request.

TERMS, INVOICES, PAYMENT, LATE CHARGE & TAXES: Payment terms are NET thirty (30) days from the date of Supplier's invoice, unless otherwise specified and approved in advance in writing from the Valmont Credit Department. Invoices will be rendered upon delivery of each order to Purchaser. All payments shall be made to the "remit to" location as stated on the Supplier's invoice. Supplier reserves the right to invoice, and Purchaser agrees to pay for, any or all Product ready for shipment, together with expenses, costs, and losses associated therewith, whenever shipment is delayed pursuant to Purchaser's written instructions or for other reasons beyond Supplier's control. Invoices for anchor bolts shipped in advance of the structures may be billed at the time of such anchor bolt shipment. A monthly late charge of 1.5% of the invoice amount or \$50, whichever is greater, will be assessed on all past-due amounts. Any tax or other charge imposed by law on the sale of goods or the performance of services shall be paid by the Purchaser, unless the law specifically provides that such payment must be absorbed by Supplier. Purchaser shall inform the Supplier, in advance in writing, of such taxes or other charges imposed by state, municipal, or other law that are to be paid by the Supplier.

DEFAULT OF PURCHASER: In the event that (i) Purchaser fails to pay any invoice when due; (ii) Purchaser breaches this Agreement or any other contract with Supplier or any of its affiliated companies; or (iii) Purchaser's financial strength becomes unsatisfactory, Purchaser shall thereby be in default, and Supplier reserves the right, in its sole discretion, to do any one or more of the following: (i) cancel this Agreement and any work in progress, shipments, and pending orders without further notice; (ii) declare all sums owing from Purchaser to Supplier to be due and payable; (iii) require payment in advance of performance, in certified funds; (iv) foreclose any security interest; (v) require other security satisfactory to Supplier. Purchaser shall be liable to Supplier for any and all damages, whether direct, indirect, consequential, special or any other kind of damages, caused by or arising out of any breach of this agreement, provided that the exercise of any rights under this contract shall not bar Supplier from exercising its rights under the UCC or any other applicable law. The Purchaser waives any applicable statutory exemptions and shall pay all expenses incurred by Supplier in the collection of the amounts due under the Agreement, including attorneys' fees.

INDEMNIFICATION & GOVERNING LAW: Purchaser shall indemnify and hold Supplier harmless from all expenses (including attorneys' fees), claims, demands, suits, judgments, actions, costs, and liabilities (including without limitation those alleging Supplier's own negligence) which may arise from, relate to, or be connected with the Purchaser's possession, installation, erection, start-up, use, maintenance, operation, removal, or resale of the Product described herein and any manuals, instructions, designs, drawings or specifications related thereto. All disputes relating to the execution, interpretation, construction or enforcement of the rights and obligations of the parties hereto shall be governed by the laws of, and resolved in the State and Federal courts in the State of Nebraska, and the parties hereby consent to venue in Omaha, Nebraska. **THE PURCHASER AND SUPPLIER EACH HEREBY WAIVE THEIR RIGHT TO A TRIAL BY JURY ON ANY CLAIM (INCLUDING COUNTERCLAIMS) ARISING WITH RESPECT TO THE GOODS PURCHASED HEREUNDER.** Any lawsuit based on or related in any way to the Agreement or the Product described therein must be commenced within one (1) year after delivery of the Product or other goods to the Purchaser or it shall be barred.

LEMAC CO., INC QUOTATION

Quote Number: 472187-02

Lemac Company, Inc.
1507 Lake Ave.
Kansas City, KS 66103

Created: 1/14/2020 9:58:22 AM

Revised: 1/14/2020 9:59:21 AM

Prepared for: City of Roeland Park, KS

Attention: Donnie Scharff



Budgetary: No

RFQ:

Project: Roe Blvd Traffic Signal Poles KDOT Project - Vpro

NOTICE

Quoted prices will be held firm for 30 days. Prices are subject to change if the order is not released within 60 days from the date of the purchase order.

| ITEM | DESCRIPTION | QTY | UNIT PRICE |
|------|---|-----|------------|
| 1 | 55TH ST // OP-39-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$12,816 |
| 2 | 55TH ST // OP-31-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$7,454 |
| 3 | 55TH ST // OP-46-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$13,309 |
| 4 | 55TH ST // OP-31-LR-LESS SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$7,340 |
| 5 | 51ST ST // OP-42-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$12,854 |
| 6 | 51ST ST // OP-31-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$7,454 |
| 7 | 51ST ST // OP-47-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$13,323 |
| 8 | 51ST ST // OP-36-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$9,558 |
| 9 | 50TH TERR // OP-28-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$6,885 |
| 10 | 50TH TERR // OP-50-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$13,291 |
| 11 | 50TH TERR // OP-46-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$13,309 |
| 12 | 50TH TERR // OP-47-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$13,323 |
| 13 | 48TH ST // OP-36-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$9,558 |
| 14 | 48TH ST // OP-27-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$6,874 |

LEMAC CO., INC QUOTATION

Quote Number: 472187-02



| | | | |
|----|--|---|------------------|
| 15 | 48TH ST // OP-38-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$10,636 |
| 16 | 48TH ST // OP-26-LR-SPCL MOUNTING PLATE-VPRO32 BLACK-HH-LAB | 1 | \$6,864 |
| 17 | ANCHOR BOLTS: 13 SETS 1.75" & 3 SETS 1.5" | 1 | \$7,955 |
| | | | \$172,803 |

NOTES

* Freight Allowed

FINISH SYSTEM

V-PRO 32 (VP32) Liquid

Base Coat: Hot-Dip Galvanized to ASTM A123

Prime Coat: Polyamidoamine or Polyamide Epoxy

Finish Coat: Aliphatic Acrylic Polyurethane

Color: (See Spec Page for Standard Colors Available)

Pricing includes Limited 3 Year Warranty. See attached document.

Spec: F-306.

Valmont standard powder paint colors are: Black(BK), Dark Bronze(DB), Medium Bronze(MB), White(WH), Bronze(CB), Dark Green(DG), Hunter Green(HG), Light Gray(LG), Sandstone(ST), and Slate Gray(SG). If an alternate finish color is required, price will need to be reviewed and revised appropriately.

Valmont standard powder paint colors ONLY. If alternate finish specification or non-standard color required, price will need to be reviewed and revised.

GENERAL

Quoted Lead time is an estimate and is subject to change as business conditions change.

Unit prices reflected on this quote are for this project's bill of material only, and should not be used individually on other projects without approval from Valmont.

Anchor Bolts included

Nut Covers are included.

Sign/signal hangers are not included

The pricing on this quote is valid for a single release with all items shipping together at one time. Pricing will be subject to review and revision if multiple releases are required.

Sized per City of Overland Park Standards DB01086

ALL LINES (Except Line 4) include a spcl plate welded to the pole to support luminaire arm (spcl)

Pricing is valid for a single release PO with all items shipping at once to the same location

* Based on current business conditions, the lead time is 19-21 weeks after acceptable approval and release of the order. This lead time may be different at time of release, confirm with the factory.

* Quote is subject to Valmont's standard terms and conditions. See attached copy.

* City of Roeland Park is responsible for verification of bill of materials.

* All quotations subject to acceptance by Valmont at time of order placement.

* With Specifications

* F.O.B Valmont Factory

* Terms: NET 30 Days (upon approved credit)



**VALMONT INDUSTRIES, INC.
STANDARD TERMS AND CONDITIONS OF SALE**

AGREEMENT: This document ("Document") contains the standard terms and conditions of sale by Valmont Industries, Inc. ("Supplier"), to Purchaser, of products, materials, other goods, equipment, operations, or services ("Product"). If this Document is a quotation, then the offer contained herein shall remain open for thirty (30) days from the date it was issued, unless otherwise specified, and Purchaser shall be deemed to have accepted the offer and terms and conditions contained herein upon the earlier of: (1) Purchaser's signature and return of this Document to Supplier by fax or any other means; (2) Supplier's receipt of any order or any other writing from Purchaser indicating Purchaser's acceptance and agreement to the terms hereof; or (3) Purchaser's acceptance of any shipment of Product. Whether this Document is a quote, an invoice, or otherwise, the terms and conditions of the parties' agreement shall consist solely of the terms and conditions contained in this Document, together with any separate written agreement previously executed by both Purchaser and Supplier, any invoices generated in connection herewith, and any written addenda to the foregoing that are signed by Purchaser and Supplier (all of which are hereinafter collectively referred to as the "Agreement"). Any additional or different terms contained in any order or other document submitted by Purchaser to Supplier shall be deemed rejected, unless expressly accepted in writing by Supplier. In no event shall Supplier's silence or failure to respond to any such additional or different terms be deemed to constitute acceptance or approval thereof. If this Document is a quotation, then failure of the Purchaser to reject these terms and conditions in writing upon the first to occur of the receipt of this or any other document from or on behalf of the Supplier containing these terms and conditions or the delivery of Product pursuant to the Agreement shall constitute final acceptance of the terms and conditions hereof. To the extent this invoice is in any way deemed to be an acceptance of an offer of the Purchaser, any such acceptance of the Supplier is expressly conditioned upon the consent of the Purchaser to the terms and conditions of the Agreement.

MODIFICATIONS, RESCISSION & CANCELLATION: The Agreement may be modified or rescinded only in writing signed by duly authorized representatives of the parties. For any changes requested by Purchaser to the specification, style, or quantity of the Product, Purchaser shall pay the Supplier a charge equal to the actual additional cost incurred by the Supplier as a result of such change plus a reasonable percentage of such actual cost for overhead and profit. Orders may be canceled only with Supplier's written consent and upon terms which will save Supplier from loss, including all out-of-pocket costs and lost profits.

LIMITED WARRANTY: Supplier warrants the Product to be free of material and workmanship defects for a period of one year from the date of shipment, but said warranty is limited to material and workmanship of Product designed and manufactured by the Supplier. For any product manufactured using items supplied by Purchaser or Purchaser's designee, Supplier makes no warranty concerning the design, fabrication, or manufacture of the items supplied. Such items shall carry only the respective designer's, fabricator's, or manufacturer's warranty, if any. For product manufactured or fabricated by Supplier according to specifications or designs provided by Purchaser or Purchaser's designee, Supplier makes no warranty concerning the adequacy or sufficiency of the specifications or designs themselves. All warranty claims alleging defects of materials or workmanship must be submitted in writing within seven (7) days after the discovery of the defect or such claim shall be considered waived. Supplier will not accept Product returned to it for repair or replacement, unless Supplier is previously notified of the defect in writing and the return or correction is authorized by Supplier in writing. Any Product deemed by Supplier, in its sole discretion, to be defective in material or workmanship will be repaired or replaced, at Supplier's option, F.O.B. Supplier's plant. Supplier's obligation to repair or replace any defective Product shall not include any obligation to reimburse the Purchaser for transportation, installation, removal, unauthorized repairs, or any other expenses that may be incurred by the Purchaser or others in relation to any Product defect. **THIS WARRANTY EXCLUDES (I) FATIGUE FAILURE OR SIMILAR PHENOMENA RESULTING FROM INDUCED VIBRATION, HARMONIC OSCILLATION OR RESONANCE ASSOCIATED WITH MOVEMENT OF AIR CURRENTS AROUND THE PRODUCT. FURTHER, LABOR REQUIRED TO REMOVE AND/OR REINSTALL ORIGINAL OR REPLACEMENT PARTS SHALL BE THE RESPONSIBILITY OF THE CUSTOMER; (II) DAMAGE CAUSED BY IMPROPER INSTALLATION, OVERLOADING, MISUSE, ABUSE, ACCIDENT OR NEGLIGENCE.** In addition, this warranty does not cover alterations, modifications, or additions unless the change is acknowledged and accepted, in advance in writing, by Valmont; and (iii) if the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

THE FOREGOING WARRANTIES ARE THE ONLY WARRANTIES GIVEN BY SUPPLIER, AND SUPPLIER HEREBY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHETHER ARISING FROM STATUTE, COMMON LAW, CUSTOM, COURSE OF DEALING, USAGE OF TRADE, OR OTHERWISE. THE REMEDY OF REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT SET FORTH IN THE FOREGOING WARRANTIES SHALL BE THE EXCLUSIVE REMEDY AVAILABLE TO ANY PERSON. SUPPLIER SHALL NOT BE LIABLE FOR ANY LOSS, INJURY, EXPENSE, OR DAMAGE, WHETHER DIRECT, CONSEQUENTIAL, INCIDENTAL, OR OTHERWISE (INCLUDING LOST PROFITS, LOSS OF CONSTRUCTION BONUS OR INCENTIVES), RESULTING FROM THE POSSESSION, INSTALLATION, ERECTION, START-UP, USE, MAINTENANCE, OPERATION, REMOVAL, OR RESALE OF SUPPLIER'S PRODUCT OR CAUSED BY ANY DEFECT, FAILURE, OR MALFUNCTION OF ANY PRODUCT, WHETHER A CLAIM FOR SUCH DAMAGES IS BASED UPON WARRANTY, CONTRACT, NEGLIGENCE, OR OTHERWISE. NO PERSON HAS THE AUTHORITY TO BIND THE SUPPLIER TO ANY REPRESENTATION OR WARRANTY OTHER THAN THE FOREGOING LIMITED WARRANTIES AS DISCLAIMED.

DELIVERY, FREIGHT & RISK OF LOSS: All products are sold F.O.B. factory, full freight allowed within the continental United States, consisting of the lower 48 contiguous states, unless otherwise specified in writing. For shipment destinations outside the continental U.S., freight charges will be prepaid to the nearest port of exit with all other applicable charges from said point of delivery being the responsibility of the customer, unless otherwise noted. The method of shipment will be solely determined by Valmont, using a common carrier of Valmont's choice and delivered to the nearest destination. The customer assumes and will pay all charges for special services such as cartage, airfreight, express deliveries, parcel post and multiple deliveries on one order. For orders less than \$1,500, freight may not be included and may be prepaid and charged to the customer. Orders below \$500 may incur a processing fee. Freight charges for anchor bolts or accessories shipped independent of the structures (at the customer's request) may be billed separately and paid by the customer, unless otherwise specified in writing. Risk of Loss, including transportation delays and losses, shall pass to Purchaser upon the earlier of (i) completion of the Product's manufacture, if shipment is delayed by Purchaser, (ii) delivery of the Product to the Purchaser in cases where shipment is F.O.B. destination, or (iii) delivery of the Product to the carrier in cases where shipment is collect or is F.O.B. point of shipment.

PRICING: All prices and discounts are subject to change without advance notice except those shown on a specific quotation indicating the prices to be firm for thirty (30) days from the date of the quotation. For quotations accepted by Purchaser, Purchaser agrees that if the contract documents or designs or the prices of raw materials change from that contained in the quotation, Supplier has a right to charge additional compensation for increased costs, including, without limitation, costs related to freight and raw materials, as well as for increased margin associated therewith. Orders delayed or put on customer hold may not be price protected beyond the date of a general price increase announcement.



RETURNS & CLAIMS FOR SHORTAGES: Supplier will not accept returns for custom-made Product for any reason, provided that Supplier will accept returns made solely for repair or replacement under the foregoing express warranties, but only if Supplier has previously authorized said returns in writing. Standard (non-custom) Product may not be returned without the written consent of Supplier obtained within thirty (30) days after shipment, and only upon the following conditions: (i) all returned Product must be in excellent and merchantable condition and in the original packaging; (ii) the outbound and return freight must be pre-paid; and (iv) the return is subject to certain charges depending on current pricing and product. All claims for shortages must be made in writing within 30 days of receipt of shipment at destination.

PRODUCT SHIPPED WITH PROTECTIVE COVERING: Product received at the point of destination with protective covering should be unwrapped immediately and inspected. Any exposure to moisture during transportation or storage may cause the wrapping materials to stain the Product. Product is wrapped for protection during shipment.

INSTALLATION: Purchaser shall be solely responsible at its cost for the installation and erection of the Product purchased. Although Supplier may, in some cases, provide data, manuals, instructions, designs, drawings or specifications to aid Purchaser with installation or start-up, **SUPPLIER ASSUMES NO RESPONSIBILITY FOR PROPER INSTALLATION OR SUPPORT OF THE PRODUCT WHEN ERECTED AND DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO SUCH INSTALLATION OR SUPPORT, WHETHER OR NOT DATA, MANUALS, INSTRUCTIONS, DESIGNS, DRAWINGS OR SPECIFICATIONS ARE PROVIDED.**

DELAYS: Supplier will deliver or ship with reasonable promptness, but shall not be liable for delays for any reason beyond the Supplier's reasonable control, including, but not limited to, delays caused by acts of God, war, riot, embargoes, acts of civil or military authorities, fires, floods, accidents, quarantine restrictions, mill conditions, strikes, differences with workmen, delays in transportation, shortages of cars, fuel, labor or materials. **IN ANY SUCH EVENT, SUPPLIER SHALL HAVE SUCH ADDITIONAL TIME WITHIN WHICH TO PERFORM AS MAY BE REASONABLE AND NECESSARY UNDER THE CIRCUMSTANCES, AND SUPPLIER SHALL NOT BE LIABLE TO PURCHASER FOR ANY DAMAGES ARISING FROM SUCH DELAYS, LOSS OF USE OR FOR OTHER DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES OF ANY KIND WHATSOEVER. IN NO EVENT SHALL SUPPLIER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR CLAIMS FOR LABOR RESULTING FROM FAILURE OR DELAY IN DELIVERY.**

CREDIT APPROVAL & SECURITY FOR PAYMENT: Acceptance of any offer of Supplier is subject to Supplier's approval of Purchaser's credit, and Supplier may at any time decline to make any shipment or delivery, or to perform any services, except upon receipt of payment or security, or upon such other terms as may be satisfactory to Supplier. To secure the payment of any and all amounts due Supplier under this Agreement or any other contract between the parties, Supplier retains and the Purchaser grants to Supplier a security interest in the Product purchased hereunder and agrees to execute and deliver to Supplier such financing statements or to take any other action necessary to perfect Supplier's security interest as Supplier may reasonably request.

TERMS, INVOICES, PAYMENT, LATE CHARGE & TAXES: Payment terms are NET thirty (30) days from the date of Supplier's invoice, unless otherwise specified and approved in advance in writing from the Valmont Credit Department. Invoices will be rendered upon delivery of each order to Purchaser. All payments shall be made to the "remit to" location as stated on the Supplier's invoice. Supplier reserves the right to invoice, and Purchaser agrees to pay for, any or all Product ready for shipment, together with expenses, costs, and losses associated therewith, whenever shipment is delayed pursuant to Purchaser's written instructions or for other reasons beyond Supplier's control. Invoices for anchor bolts shipped in advance of the structures may be billed at the time of such anchor bolt shipment. A monthly late charge of 1.5% of the invoice amount or \$50, whichever is greater, will be assessed on all past-due amounts. Any tax or other charge imposed by law on the sale of goods or the performance of services shall be paid by the Purchaser, unless the law specifically provides that such payment must be absorbed by Supplier. Purchaser shall inform the Supplier, in advance in writing, of such taxes or other charges imposed by state, municipal, or other law that are to be paid by the Supplier.

DEFAULT OF PURCHASER: In the event that (i) Purchaser fails to pay any invoice when due; (ii) Purchaser breaches this Agreement or any other contract with Supplier or any of its affiliated companies; or (iii) Purchaser's financial strength becomes unsatisfactory, Purchaser shall thereby be in default, and Supplier reserves the right, in its sole discretion, to do any one or more of the following: (i) cancel this Agreement and any work in progress, shipments, and pending orders without further notice; (ii) declare all sums owing from Purchaser to Supplier to be due and payable; (iii) require payment in advance of performance, in certified funds; (iv) foreclose any security interest; (v) require other security satisfactory to Supplier. Purchaser shall be liable to Supplier for any and all damages, whether direct, indirect, consequential, special or any other kind of damages, caused by or arising out of any breach of this agreement, provided that the exercise of any rights under this contract shall not bar Supplier from exercising its rights under the UCC or any other applicable law. The Purchaser waives any applicable statutory exemptions and shall pay all expenses incurred by Supplier in the collection of the amounts due under the Agreement, including attorneys' fees.

INDEMNIFICATION & GOVERNING LAW: Purchaser shall indemnify and hold Supplier harmless from all expenses (including attorneys' fees), claims, demands, suits, judgments, actions, costs, and liabilities (including without limitation those alleging Supplier's own negligence) which may arise from, relate to, or be connected with the Purchaser's possession, installation, erection, start-up, use, maintenance, operation, removal, or resale of the Product described herein and any manuals, instructions, designs, drawings or specifications related thereto. All disputes relating to the execution, interpretation, construction or enforcement of the rights and obligations of the parties hereto shall be governed by the laws of, and resolved in the State and Federal courts in the State of Nebraska, and the parties hereby consent to venue in Omaha, Nebraska. **THE PURCHASER AND SUPPLIER EACH HEREBY WAIVE THEIR RIGHT TO A TRIAL BY JURY ON ANY CLAIM (INCLUDING COUNTERCLAIMS) ARISING WITH RESPECT TO THE GOODS PURCHASED HEREUNDER.** Any lawsuit based on or related in any way to the Agreement or the Product described therein must be commenced within one (1) year after delivery of the Product or other goods to the Purchaser or it shall be barred.

LEMAC CO., INC QUOTATION

Quote Number: 472187-03

Lemac Company, Inc.
1507 Lake Ave.
Kansas City, KS 66103

Created: 1/14/2020 10:32:41 AM

Revised: 1/14/2020 10:35:33 AM

Prepared for: City of Roeland Park, KS

Attention: Donnie Scharff



Budgetary: No

RFQ:

Project: Roe Blvd Traffic Signal Poles KDOT Project - Vpro Spcl

NOTICE

Quoted prices will be held firm for 30 days. Prices are subject to change if the order is not released within 60 days from the date of the purchase order.

| ITEM | DESCRIPTION | QTY | UNIT PRICE |
|------|---|-----|------------|
| 1 | 55TH ST // OP-39-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$15,744 |
| 2 | 55TH ST // OP-31-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$9,336 |
| 3 | 55TH ST // OP-46-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$16,409 |
| 4 | 55TH ST // OP-31-LR-LESS SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$9,213 |
| 5 | 51ST ST // OP-42-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$15,759 |
| 6 | 51ST ST // OP-31-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$9,336 |
| 7 | 51ST ST // OP-47-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$16,440 |
| 8 | 51ST ST // OP-36-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$11,904 |
| 9 | 50TH TERR // OP-28-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$8,548 |
| 10 | 50TH TERR // OP-50-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$16,531 |
| 11 | 50TH TERR // OP-46-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$16,409 |
| 12 | 50TH TERR // OP-47-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$16,440 |
| 13 | 48TH ST // OP-36-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$11,904 |
| 14 | 48TH ST // OP-27-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$8,525 |

LEMAC CO., INC QUOTATION

Quote Number: 472187-03



| | | | |
|----|---|---|------------------|
| 15 | 48TH ST // OP-38-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$13,210 |
| 16 | 48TH ST // OP-26-LR-SPCL MOUNTING PLATE-VPRO32 SPCL METALLIC FINISH-HH-LAB | 1 | \$8,501 |
| 17 | ANCHOR BOLTS: 13 SETS 1.75" & 3 SETS 1.5" | 1 | \$7,955 |
| | | | \$212,164 |

NOTES

* Freight Allowed

FINISH SYSTEM

V-PRO 32 (VP32) Liquid

Base Coat: Hot-Dip Galvanized to ASTM A123

Prime Coat: Polyamidoamine or Polyamide Epoxy

Finish Coat: Aliphatic Acrylic Polyurethane

Color: (See Spec Page for Standard Colors Available)

Pricing includes Limited 3 Year Warranty. See attached document.

Spec: F-306.

*** PLEASE NOTE ***

Pricing covers metallic STANDARD finishes (Metallic Black, Metallic Bronze, etc). If a very unique color (Gold, Blue, etc) is needed metallic, a color sample will need to be provided before we can review pricing.

SPCL FINISH (Example - providing XXX/XXX to match paint specification requested on project or providing an alternate to paint specification which includes...). Please confirm color at order entry.

GENERAL

Quoted Lead time is an estimate and is subject to change as business conditions change.

Unit prices reflected on this quote are for this project's bill of material only, and should not be used individually on other projects without approval from Valmont.

Anchor Bolts included

Nut Covers are included.

Sign/signal hangers are not included

The pricing on this quote is valid for a single release with all items shipping together at one time. Pricing will be subject to review and revision if multiple releases are required.

Sized per City of Overland Park Standards DB01086

ALL LINES (Except Line 4) include a spcl plate welded to the pole to support luminaire arm (spcl)

Pricing is valid for a single release PO with all items shipping at once to the same location

* Based on current business conditions, the lead time is 19-21 weeks after acceptable approval and release of the order. This lead time may be different at time of release, confirm with the factory.

* Quote is subject to Valmont's standard terms and conditions. See attached copy.

* City of Roeland Park is responsible for verification of bill of materials.

* All quotations subject to acceptance by Valmont at time of order placement.

* With Specifications

* F.O.B Valmont Factory

* Terms: NET 30 Days (upon approved credit)



**VALMONT INDUSTRIES, INC.
STANDARD TERMS AND CONDITIONS OF SALE**

AGREEMENT: This document ("Document") contains the standard terms and conditions of sale by Valmont Industries, Inc. ("Supplier"), to Purchaser, of products, materials, other goods, equipment, operations, or services ("Product"). If this Document is a quotation, then the offer contained herein shall remain open for thirty (30) days from the date it was issued, unless otherwise specified, and Purchaser shall be deemed to have accepted the offer and terms and conditions contained herein upon the earlier of: (1) Purchaser's signature and return of this Document to Supplier by fax or any other means; (2) Supplier's receipt of any order or any other writing from Purchaser indicating Purchaser's acceptance and agreement to the terms hereof; or (3) Purchaser's acceptance of any shipment of Product. Whether this Document is a quote, an invoice, or otherwise, the terms and conditions of the parties' agreement shall consist solely of the terms and conditions contained in this Document, together with any separate written agreement previously executed by both Purchaser and Supplier, any invoices generated in connection herewith, and any written addenda to the foregoing that are signed by Purchaser and Supplier (all of which are hereinafter collectively referred to as the "Agreement"). Any additional or different terms contained in any order or other document submitted by Purchaser to Supplier shall be deemed rejected, unless expressly accepted in writing by Supplier. In no event shall Supplier's silence or failure to respond to any such additional or different terms be deemed to constitute acceptance or approval thereof. If this Document is a quotation, then failure of the Purchaser to reject these terms and conditions in writing upon the first to occur of the receipt of this or any other document from or on behalf of the Supplier containing these terms and conditions or the delivery of Product pursuant to the Agreement shall constitute final acceptance of the terms and conditions hereof. To the extent this invoice is in any way deemed to be an acceptance of an offer of the Purchaser, any such acceptance of the Supplier is expressly conditioned upon the consent of the Purchaser to the terms and conditions of the Agreement.

MODIFICATIONS, RESCISSION & CANCELLATION: The Agreement may be modified or rescinded only in writing signed by duly authorized representatives of the parties. For any changes requested by Purchaser to the specification, style, or quantity of the Product, Purchaser shall pay the Supplier a charge equal to the actual additional cost incurred by the Supplier as a result of such change plus a reasonable percentage of such actual cost for overhead and profit. Orders may be canceled only with Supplier's written consent and upon terms which will save Supplier from loss, including all out-of-pocket costs and lost profits.

LIMITED WARRANTY: Supplier warrants the Product to be free of material and workmanship defects for a period of one year from the date of shipment, but said warranty is limited to material and workmanship of Product designed and manufactured by the Supplier. For any product manufactured using items supplied by Purchaser or Purchaser's designee, Supplier makes no warranty concerning the design, fabrication, or manufacture of the items supplied. Such items shall carry only the respective designer's, fabricator's, or manufacturer's warranty, if any. For product manufactured or fabricated by Supplier according to specifications or designs provided by Purchaser or Purchaser's designee, Supplier makes no warranty concerning the adequacy or sufficiency of the specifications or designs themselves. All warranty claims alleging defects of materials or workmanship must be submitted in writing within seven (7) days after the discovery of the defect or such claim shall be considered waived. Supplier will not accept Product returned to it for repair or replacement, unless Supplier is previously notified of the defect in writing and the return or correction is authorized by Supplier in writing. Any Product deemed by Supplier, in its sole discretion, to be defective in material or workmanship will be repaired or replaced, at Supplier's option, F.O.B. Supplier's plant. Supplier's obligation to repair or replace any defective Product shall not include any obligation to reimburse the Purchaser for transportation, installation, removal, unauthorized repairs, or any other expenses that may be incurred by the Purchaser or others in relation to any Product defect. **THIS WARRANTY EXCLUDES (I) FATIGUE FAILURE OR SIMILAR PHENOMENA RESULTING FROM INDUCED VIBRATION, HARMONIC OSCILLATION OR RESONANCE ASSOCIATED WITH MOVEMENT OF AIR CURRENTS AROUND THE PRODUCT. FURTHER, LABOR REQUIRED TO REMOVE AND/OR REINSTALL ORIGINAL OR REPLACEMENT PARTS SHALL BE THE RESPONSIBILITY OF THE CUSTOMER; (II) DAMAGE CAUSED BY IMPROPER INSTALLATION, OVERLOADING, MISUSE, ABUSE, ACCIDENT OR NEGLIGENCE.** In addition, this warranty does not cover alterations, modifications, or additions unless the change is acknowledged and accepted, in advance in writing, by Valmont; and (iii) if the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

THE FOREGOING WARRANTIES ARE THE ONLY WARRANTIES GIVEN BY SUPPLIER, AND SUPPLIER HEREBY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHETHER ARISING FROM STATUTE, COMMON LAW, CUSTOM, COURSE OF DEALING, USAGE OF TRADE, OR OTHERWISE. THE REMEDY OF REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT SET FORTH IN THE FOREGOING WARRANTIES SHALL BE THE EXCLUSIVE REMEDY AVAILABLE TO ANY PERSON. SUPPLIER SHALL NOT BE LIABLE FOR ANY LOSS, INJURY, EXPENSE, OR DAMAGE, WHETHER DIRECT, CONSEQUENTIAL, INCIDENTAL, OR OTHERWISE (INCLUDING LOST PROFITS, LOSS OF CONSTRUCTION BONUS OR INCENTIVES), RESULTING FROM THE POSSESSION, INSTALLATION, ERECTION, START-UP, USE, MAINTENANCE, OPERATION, REMOVAL, OR REUSE OF SUPPLIER'S PRODUCT OR CAUSED BY ANY DEFECT, FAILURE, OR MALFUNCTION OF ANY PRODUCT, WHETHER A CLAIM FOR SUCH DAMAGES IS BASED UPON WARRANTY, CONTRACT, NEGLIGENCE, OR OTHERWISE. NO PERSON HAS THE AUTHORITY TO BIND THE SUPPLIER TO ANY REPRESENTATION OR WARRANTY OTHER THAN THE FOREGOING LIMITED WARRANTIES AS DISCLAIMED.

DELIVERY, FREIGHT & RISK OF LOSS: All products are sold F.O.B. factory, full freight allowed within the continental United States, consisting of the lower 48 contiguous states, unless otherwise specified in writing. For shipment destinations outside the continental U.S., freight charges will be prepaid to the nearest port of exit with all other applicable charges from said point of delivery being the responsibility of the customer, unless otherwise noted. The method of shipment will be solely determined by Valmont, using a common carrier of Valmont's choice and delivered to the nearest destination. The customer assumes and will pay all charges for special services such as cartage, airfreight, express deliveries, parcel post and multiple deliveries on one order. For orders less than \$1,500, freight may not be included and may be prepaid and charged to the customer. Orders below \$500 may incur a processing fee. Freight charges for anchor bolts or accessories shipped independent of the structures (at the customer's request) may be billed separately and paid by the customer, unless otherwise specified in writing. Risk of Loss, including transportation delays and losses, shall pass to Purchaser upon the earlier of (i) completion of the Product's manufacture, if shipment is delayed by Purchaser, (ii) delivery of the Product to the Purchaser in cases where shipment is F.O.B. destination, or (iii) delivery of the Product to the carrier in cases where shipment is collect or is F.O.B. point of shipment.

PRICING: All prices and discounts are subject to change without advance notice except those shown on a specific quotation indicating the prices to be firm for thirty (30) days from the date of the quotation. For quotations accepted by Purchaser, Purchaser agrees that if the contract documents or designs or the prices of raw materials change from that contained in the quotation, Supplier has a right to charge additional compensation for increased costs, including, without limitation, costs related to freight and raw materials, as well as for increased margin associated therewith. Orders delayed or put on customer hold may not be price protected beyond the date of a general price increase announcement.



RETURNS & CLAIMS FOR SHORTAGES: Supplier will not accept returns for custom-made Product for any reason, provided that Supplier will accept returns made solely for repair or replacement under the foregoing express warranties, but only if Supplier has previously authorized said returns in writing. Standard (non-custom) Product may not be returned without the written consent of Supplier obtained within thirty (30) days after shipment, and only upon the following conditions: (i) all returned Product must be in excellent and merchantable condition and in the original packaging; (ii) the outbound and return freight must be pre-paid; and (iv) the return is subject to certain charges depending on current pricing and product. All claims for shortages must be made in writing within 30 days of receipt of shipment at destination.

PRODUCT SHIPPED WITH PROTECTIVE COVERING: Product received at the point of destination with protective covering should be unwrapped immediately and inspected. Any exposure to moisture during transportation or storage may cause the wrapping materials to stain the Product. Product is wrapped for protection during shipment.

INSTALLATION: Purchaser shall be solely responsible at its cost for the installation and erection of the Product purchased. Although Supplier may, in some cases, provide data, manuals, instructions, designs, drawings or specifications to aid Purchaser with installation or start-up, **SUPPLIER ASSUMES NO RESPONSIBILITY FOR PROPER INSTALLATION OR SUPPORT OF THE PRODUCT WHEN ERECTED AND DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO SUCH INSTALLATION OR SUPPORT, WHETHER OR NOT DATA, MANUALS, INSTRUCTIONS, DESIGNS, DRAWINGS OR SPECIFICATIONS ARE PROVIDED.**

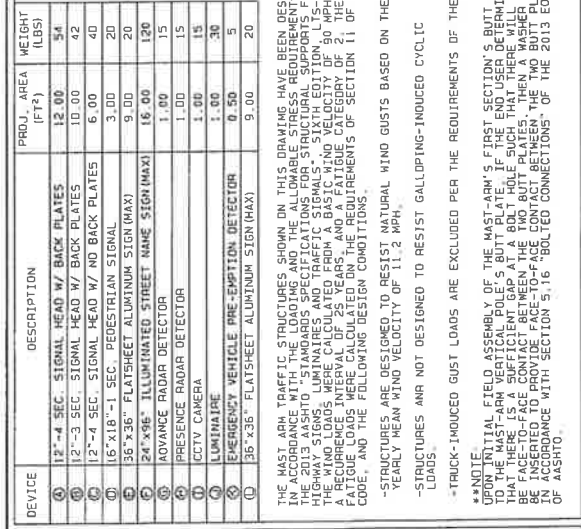
DELAYS: Supplier will deliver or ship with reasonable promptness, but shall not be liable for delays for any reason beyond the Supplier's reasonable control, including, but not limited to, delays caused by acts of God, war, riot, embargoes, acts of civil or military authorities, fires, floods, accidents, quarantine restrictions, mill conditions, strikes, differences with workmen, delays in transportation, shortages of cars, fuel, labor or materials. **IN ANY SUCH EVENT, SUPPLIER SHALL HAVE SUCH ADDITIONAL TIME WITHIN WHICH TO PERFORM AS MAY BE REASONABLE AND NECESSARY UNDER THE CIRCUMSTANCES, AND SUPPLIER SHALL NOT BE LIABLE TO PURCHASER FOR ANY DAMAGES ARISING FROM SUCH DELAYS, LOSS OF USE OR FOR OTHER DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES OF ANY KIND WHATSOEVER. IN NO EVENT SHALL SUPPLIER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR CLAIMS FOR LABOR RESULTING FROM FAILURE OR DELAY IN DELIVERY.**

CREDIT APPROVAL & SECURITY FOR PAYMENT: Acceptance of any offer of Supplier is subject to Supplier's approval of Purchaser's credit, and Supplier may at any time decline to make any shipment or delivery, or to perform any services, except upon receipt of payment or security, or upon such other terms as may be satisfactory to Supplier. To secure the payment of any and all amounts due Supplier under this Agreement or any other contract between the parties, Supplier retains and the Purchaser grants to Supplier a security interest in the Product purchased hereunder and agrees to execute and deliver to Supplier such financing statements or to take any other action necessary to perfect Supplier's security interest as Supplier may reasonably request.

TERMS, INVOICES, PAYMENT, LATE CHARGE & TAXES: Payment terms are NET thirty (30) days from the date of Supplier's invoice, unless otherwise specified and approved in advance in writing from the Valmont Credit Department. Invoices will be rendered upon delivery of each order to Purchaser. All payments shall be made to the "remit to" location as stated on the Supplier's invoice. Supplier reserves the right to invoice, and Purchaser agrees to pay for, any or all Product ready for shipment, together with expenses, costs, and losses associated therewith, whenever shipment is delayed pursuant to Purchaser's written instructions or for other reasons beyond Supplier's control. Invoices for anchor bolts shipped in advance of the structures may be billed at the time of such anchor bolt shipment. A monthly late charge of 1.5% of the invoice amount or \$50, whichever is greater, will be assessed on all past-due amounts. Any tax or other charge imposed by law on the sale of goods or the performance of services shall be paid by the Purchaser, unless the law specifically provides that such payment must be absorbed by Supplier. Purchaser shall inform the Supplier, in advance in writing, of such taxes or other charges imposed by state, municipal, or other law that are to be paid by the Supplier.

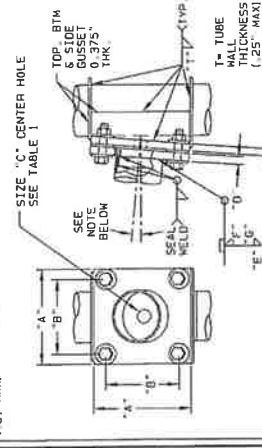
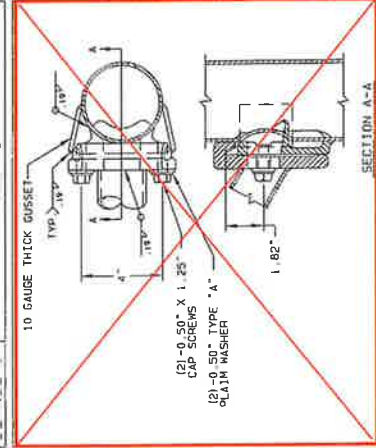
DEFAULT OF PURCHASER: In the event that (i) Purchaser fails to pay any invoice when due; (ii) Purchaser breaches this Agreement or any other contract with Supplier or any of its affiliated companies; or (iii) Purchaser's financial strength becomes unsatisfactory, Purchaser shall thereby be in default, and Supplier reserves the right, in its sole discretion, to do any one or more of the following: (i) cancel this Agreement and any work in progress, shipments, and pending orders without further notice; (ii) declare all sums owing from Purchaser to Supplier to be due and payable; (iii) require payment in advance of performance, in certified funds; (iv) foreclose any security interest; (v) require other security satisfactory to Supplier. Purchaser shall be liable to Supplier for any and all damages, whether direct, indirect, consequential, special or any other kind of damages, caused by or arising out of any breach of this agreement, provided that the exercise of any rights under this contract shall not bar Supplier from exercising its rights under the UCC or any other applicable law. The Purchaser waives any applicable statutory exemptions and shall pay all expenses incurred by Supplier in the collection of the amounts due under the Agreement, including attorneys' fees.

INDEMNIFICATION & GOVERNING LAW: Purchaser shall indemnify and hold Supplier harmless from all expenses (including attorneys' fees), claims, demands, suits, judgments, actions, costs, and liabilities (including without limitation those alleging Supplier's own negligence) which may arise from, relate to, or be connected with the Purchaser's possession, installation, erection, start-up, use, maintenance, operation, removal, or resale of the Product described herein and any manuals, instructions, designs, drawings or specifications related thereto. All disputes relating to the execution, interpretation, construction or enforcement of the rights and obligations of the parties hereto shall be governed by the laws of, and resolved in the State and Federal courts in the State of Nebraska, and the parties hereby consent to venue in Omaha, Nebraska. **THE PURCHASER AND SUPPLIER EACH HEREBY WAIVE THEIR RIGHT TO A TRIAL BY JURY ON ANY CLAIM (INCLUDING COUNTERCLAIMS) ARISING WITH RESPECT TO THE GOODS PURCHASED HEREUNDER.** Any lawsuit based on or related in any way to the Agreement or the Product described therein must be commenced within one (1) year after delivery of the Product or other goods to the Purchaser or it shall be barred.

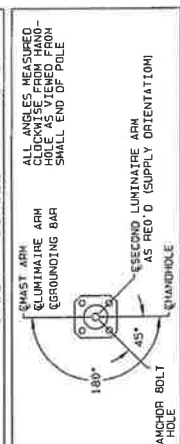
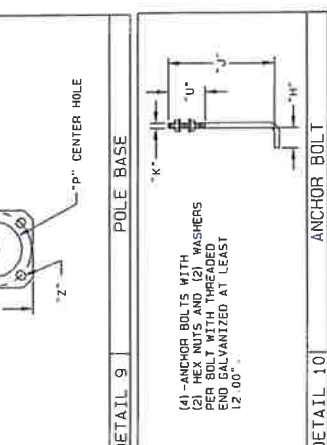
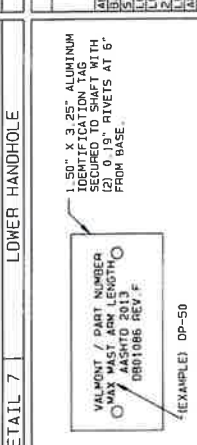
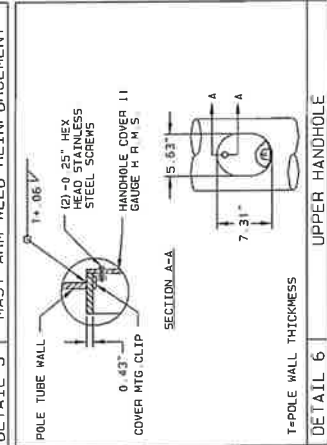
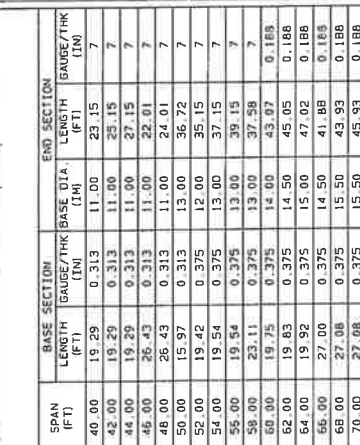


| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|----------|-----|----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|
| G | A7 | 11/27/19 | A17 | 11/27/19 | REMOVED OPTION FINISH F-283 & ADDED F-305 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | </ |
|---|----|----------|-----|----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|

| | | | |
|-----|----------|-----|-----------------------------|
| REV | DATE | BY | DESCRIPTION |
| 1 | 05/08/17 | BD4 | 05/08/17 ADDED ID TAG |
| 2 | 02/28/17 | KMS | 02/28/17 REMOVED NUT COVERS |
| 3 | 05/02/14 | NCL | 05/07/14 |
| 4 | 05/07/14 | NCL | 05/07/14 |
| 5 | 05/07/14 | NCL | 05/07/14 |
| 6 | 05/07/14 | NCL | 05/07/14 |
| 7 | 05/07/14 | NCL | 05/07/14 |
| 8 | 05/07/14 | NCL | 05/07/14 |
| 9 | 05/07/14 | NCL | 05/07/14 |
| 10 | 05/07/14 | NCL | 05/07/14 |
| 11 | 05/07/14 | NCL | 05/07/14 |
| 12 | 05/07/14 | NCL | 05/07/14 |
| 13 | 05/07/14 | NCL | 05/07/14 |
| 14 | 05/07/14 | NCL | 05/07/14 |
| 15 | 05/07/14 | NCL | 05/07/14 |
| 16 | 05/07/14 | NCL | 05/07/14 |
| 17 | 05/07/14 | NCL | 05/07/14 |
| 18 | 05/07/14 | NCL | 05/07/14 |
| 19 | 05/07/14 | NCL | 05/07/14 |
| 20 | 05/07/14 | NCL | 05/07/14 |
| 21 | 05/07/14 | NCL | 05/07/14 |
| 22 | 05/07/14 | NCL | 05/07/14 |
| 23 | 05/07/14 | NCL | 05/07/14 |
| 24 | 05/07/14 | NCL | 05/07/14 |
| 25 | 05/07/14 | NCL | 05/07/14 |
| 26 | 05/07/14 | NCL | 05/07/14 |
| 27 | 05/07/14 | NCL | 05/07/14 |
| 28 | 05/07/14 | NCL | 05/07/14 |
| 29 | 05/07/14 | NCL | 05/07/14 |
| 30 | 05/07/14 | NCL | 05/07/14 |
| 31 | 05/07/14 | NCL | 05/07/14 |
| 32 | 05/07/14 | NCL | 05/07/14 |
| 33 | 05/07/14 | NCL | 05/07/14 |
| 34 | 05/07/14 | NCL | 05/07/14 |
| 35 | 05/07/14 | NCL | 05/07/14 |
| 36 | 05/07/14 | NCL | 05/07/14 |
| 37 | 05/07/14 | NCL | 05/07/14 |
| 38 | 05/07/14 | NCL | 05/07/14 |
| 39 | 05/07/14 | NCL | 05/07/14 |
| 40 | 05/07/14 | NCL | 05/07/14 |
| 41 | 05/07/14 | NCL | 05/07/14 |
| 42 | 05/07/14 | NCL | 05/07/14 |
| 43 | 05/07/14 | NCL | 05/07/14 |
| 44 | 05/07/14 | NCL | 05/07/14 |
| 45 | 05/07/14 | NCL | 05/07/14 |
| 46 | 05/07/14 | NCL | 05/07/14 |
| 47 | 05/07/14 | NCL | 05/07/14 |
| 48 | 05/07/14 | NCL | 05/07/14 |
| 49 | 05/07/14 | NCL | 05/07/14 |
| 50 | 05/07/14 | NCL | 05/07/14 |
| 51 | 05/07/14 | NCL | 05/07/14 |
| 52 | 05/07/14 | NCL | 05/07/14 |
| 53 | 05/07/14 | NCL | 05/07/14 |
| 54 | 05/07/14 | NCL | 05/07/14 |
| 55 | 05/07/14 | NCL | 05/07/14 |
| 56 | 05/07/14 | NCL | 05/07/14 |
| 57 | 05/07/14 | NCL | 05/07/14 |
| 58 | 05/07/14 | NCL | 05/07/14 |
| 59 | 05/07/14 | NCL | 05/07/14 |
| 60 | 05/07/14 | NCL | 05/07/14 |
| 61 | 05/07/14 | NCL | 05/07/14 |
| 62 | 05/07/14 | NCL | 05/07/14 |
| 63 | 05/07/14 | NCL | 05/07/14 |
| 64 | 05/07/14 | NCL | 05/07/14 |
| 65 | 05/07/14 | NCL | 05/07/14 |
| 66 | 05/07/14 | NCL | 05/07/14 |
| 67 | 05/07/14 | NCL | 05/07/14 |
| 68 | 05/07/14 | NCL | 05/07/14 |
| 69 | 05/07/14 | NCL | 05/07/14 |
| 70 | 05/07/14 | NCL | 05/07/14 |
| 71 | 05/07/14 | NCL | 05/07/14 |
| 72 | 05/07/14 | NCL | 05/07/14 |
| 73 | 05/07/14 | NCL | 05/07/14 |
| 74 | 05/07/14 | NCL | 05/07/14 |
| 75 | 05/07/14 | NCL | 05/07/14 |
| 76 | 05/07/14 | NCL | 05/07/14 |
| 77 | 05/07/14 | NCL | 05/07/14 |
| 78 | 05/07/14 | NCL | 05/07/14 |
| 79 | 05/07/14 | NCL | 05/07/14 |
| 80 | 05/07/14 | NCL | 05/07/14 |
| 81 | 05/07/14 | NCL | 05/07/14 |
| | | | |

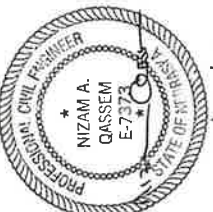


| | | |
|--------------------------------|-----------------------------|-----------------|
| ARM SHAFT WALL THK. | ARM-TO-PLATE WELD "E" | BEVEL "F" X "G" |
| ALL | (ARM THK. + 25") X ARM THK. | 19" X 30" |
| DETAIL 3 SIGNAL ARM ATTACHMENT | | |

[illegible]

| FINISH DATA | | STANDARD FINISH | | OPTIO | |
|--------------------------|------|-----------------|--------------|-------|--------------|
| FIN. CONNECTING HARDWARE | 4325 | SYS | BASE COAT: | SYS | BASE COAT: |
| FIN. CONNECTING HARDWARE | 4325 | SYS | PRIME COAT: | SYS | PRIME COAT: |
| FIN. CONNECTING HARDWARE | 4325 | SYS | FINISH COAT: | SYS | FINISH COAT: |
| FIN. CONNECTING HARDWARE | 4325 | SYS | COLOR: | SYS | COLOR: |
| FIN. CONNECTING HARDWARE | 4325 | SYS | SPEC: | SYS | SPEC: |

***Note: Will have custom luminaire attached



11/27/19

Lineal

Installation Instructions

STRUCTURA

Warnings

CAUTION—risk of fire and this product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Suitable for wet locations.

Mounting orientation must have light source facing down.

Electrical service must be disconnected during installation.

Proper grounding is required to protect against shock and proper operation.

Fasteners Provided

(2) 3/8"-16 x 1" stainless steel bolts

(2) 3/8" stainless steel washers

Tools Required

9/16" wrench or socket for 3/8" mounting bolts

Wiring tools and connectors

Single Fixture Mounting

Step 1: Ensure drill pattern on pole matches drill pattern in Diagram A.

Step 2: Route SJEOOW wire whip from fixture through 1.25" hole in pole.

Step 3: Fasten (2) 3/8"-16 bolt with lock washer as shown in Diagram B. Torque bolts to 20lb-ft.

Step 4: Connect 5 conductor wire to 5 wire whip from fixture as shown in Diagram C. If 0-10V dimming is not required, terminate ends from wire whip.

Step 5: Install pole top cap.

Diagram A

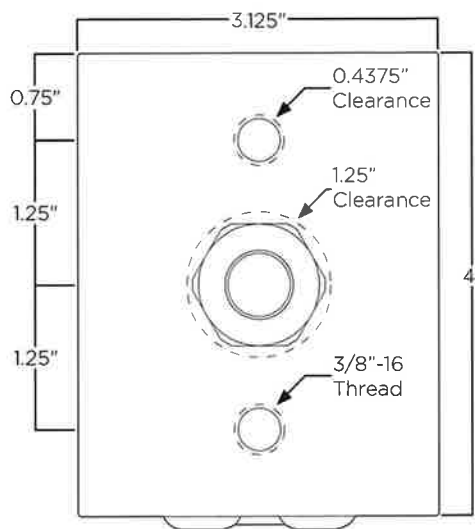


Diagram B

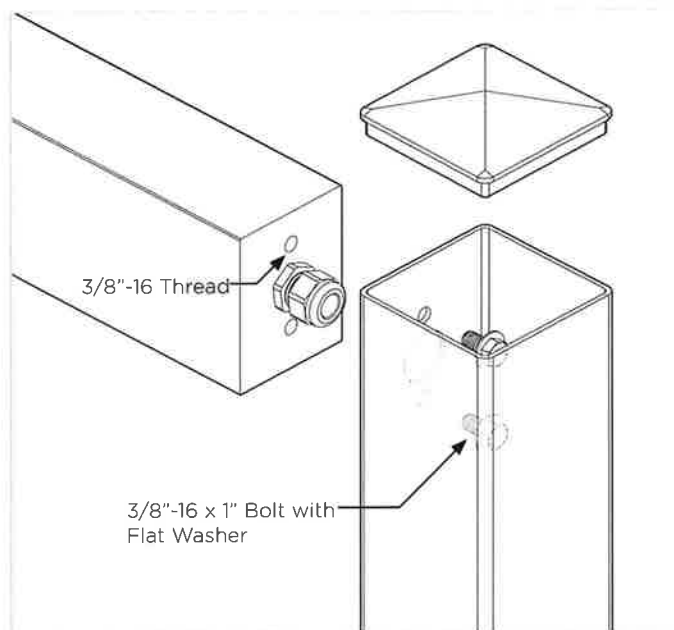


Diagram C



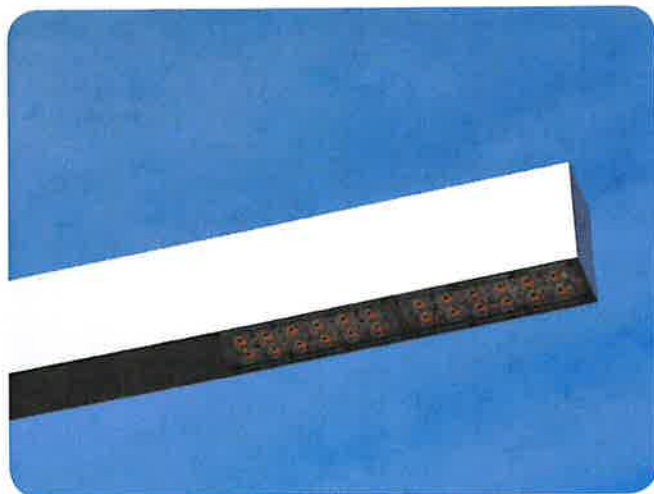
STRUCTURA

19922 W. 162nd St., Olathe, KS 66062 913.390.8787 www.structura.com

Lineal LED Luminaire

FIXTURE TYPE: _____

PROJECT NAME: _____



Lineal mounted on Structura Tilt pole.

SPECIFICATIONS:

CONSTRUCTION: Seamless aluminum housing comprised of 600SA-T61 extrusion and 6061-T6 end plates. Gasketed aluminum electrical access cover attached with captive stainless steel hardware and safety cable.

ELECTRICAL: Integral Class P, universal voltage, dimmable constant current driver. 347 and 480V input available with step down transformer in pole. Luminaire is pre-wired with watertight S conductor 18 gauge SJEOOW whip. 10kA surge suppression is standard with optional external 20kA surge suppression.

OPTICAL SYSTEM: LED boards have solderless connections for field upgradability. Available in CCT of 3000K and 4000K, >80 CRI. Optics are UV resistant molded PMMA in type II and III distributions. Consult factory for additional lumen output, CCT, and optical distribution options.

CONTROLS: Dimming through 0-10V input is standard. Available with integral motion sensor with photocell providing on/off and full light to dim control. Also available with wireless smart city control. See [SmartCity](#) control documentation for more information.

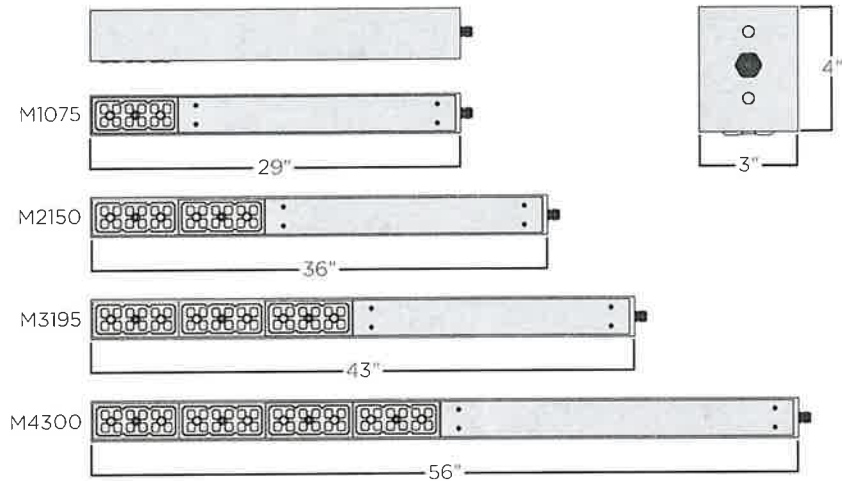
FINISHES: All aluminum parts are polyester powder coat painted to meet AAMA 2604 standards. See Structura's finish options for available colors.

LISTINGS & RATINGS: UL 1598 CSA listed, IP6S rating, luminaire tested to IESNA LM-79 and LM-80 standards. Reported L70 > 50,000 hours. Calculated L70 > 100,000 hours. Bug rating: B1-U0-G1.

WARRANTY: 5-year warranty on LED and drivers.



Lineal mounted on Structura Tilt pole.



| | 3000K | | | | 4000K | | | | | |
|------|----------------------|---------|-----|----------|----------------------|---------|-----|----------|---------------------|----------|
| mA | Lumen ⁽¹⁾ | Wattage | CRI | Efficacy | Lumen ⁽¹⁾ | Wattage | CRI | Efficacy | EPA | Weight |
| 750 | 4081 | 40 | >80 | 101.3 | 4407 | 40 | >80 | 109.4 | 0.81ft ² | 12.3lbs. |
| 1500 | 8162 | 76 | >80 | 107.4 | 8856 | 76 | >80 | 116.5 | 1.00ft ² | 14.2lbs. |
| 1950 | 10611 | 95 | >80 | 111.7 | 11508 | 95 | >80 | 121.1 | 1.19ft ² | 16.2lbs. |
| 3000 | 16324 | 152 | >80 | 107.4 | 17671 | 152 | >80 | 116.3 | 1.55ft ² | 20.7lbs. |

ORDERING GUIDE: EXAMPLE: LIN-M2150-UNV-L30-3-C4-SP-WC-MS/L3-STD

| | | | | | | | | |
|-----|---|---|---|---|---|---|---|---|
| LIN | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

| | | | | | |
|----------------------------------|--|-------------|--|--------------------------|--|
| 1 | Series | 4 | Color Temperature⁽⁴⁾ | 7 | Mounting |
| LIN | Lineal | L30 L40 | 3000K 4000K | SP ST NA | Structura Pole ⁽⁶⁾ Square Steel Pole by Structura ⁽⁷⁾ Pole by Others |
| 2 | Output⁽²⁾ | 5 | Distribution⁽⁵⁾ | 8 | Options |
| M1075 M2150 M3195 M4300 | 750mA 1500mA 1950mA 3000mA | 2 3 4 | Type II Type III Type IV | WC MS/L* SS HSS | Wireless Contro ⁽⁸⁾ Motion Sensor/Photocell ⁽⁹⁾ 20kA Surge Suppressor ⁽¹⁰⁾ House-Side Shield |
| 3 | Voltage | 6 | Metal Finish | 9 | Special |
| UNV 347 480 | 120-277V 347V ⁽²⁾ 480V ⁽²⁾ | C* CSM | See color options on finishes technical sheet Custom Color | STD MOD | Standard Modified |

1. Lumen output based upon Type IV distribution.
2. Contact factory for alternative output options.
3. Step down transformer required and only available with Structura supplied pole.
4. Contact factory for other color temperature options.
5. Contact factory for other distribution options.
6. Structura pole specification sheet must be completed showing mounting locations and quantities as a separate item.
7. Specify steel pole on page 158 as separate item.
8. Synapse Wireless site gateway controller must be ordered separately. Please contact factory for design assistance.
9. Specify coverage pattern (see page 157 for detail).
10. 20kA surge suppressor is only available when pole is supplied by Structura. 10kA surge suppressor supplied as standard in the fixture.

Lineal LED Luminaire

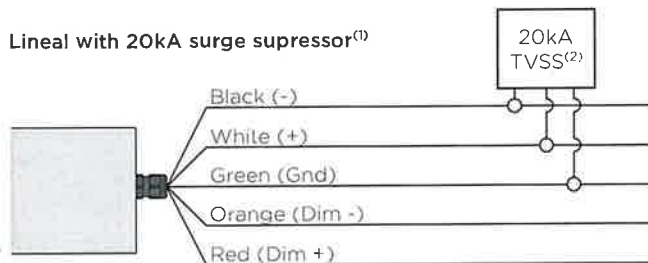
Lineal with standard wiring⁽¹⁾



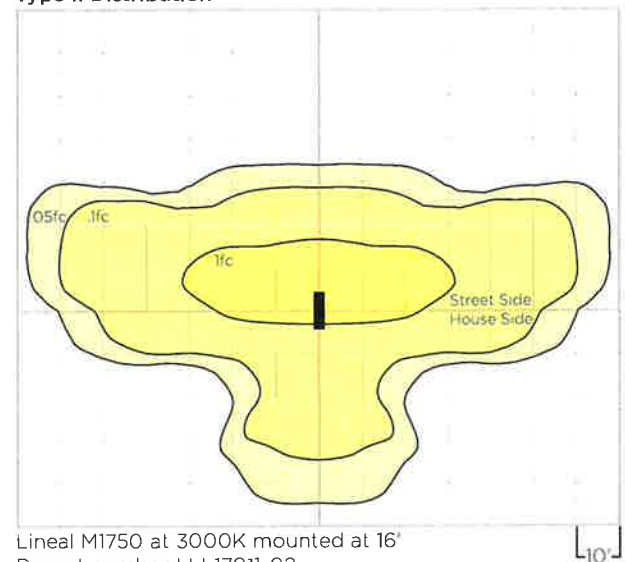
Lineal with step down transformer⁽¹⁾



Lineal with 20kA surge supressor⁽¹⁾

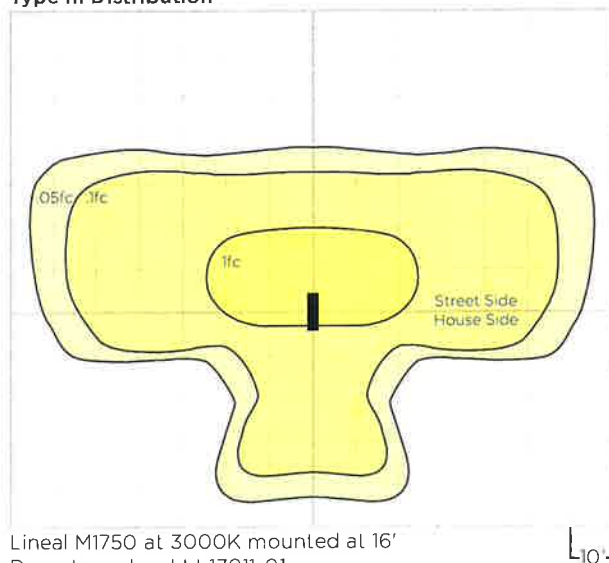


Type II Distribution



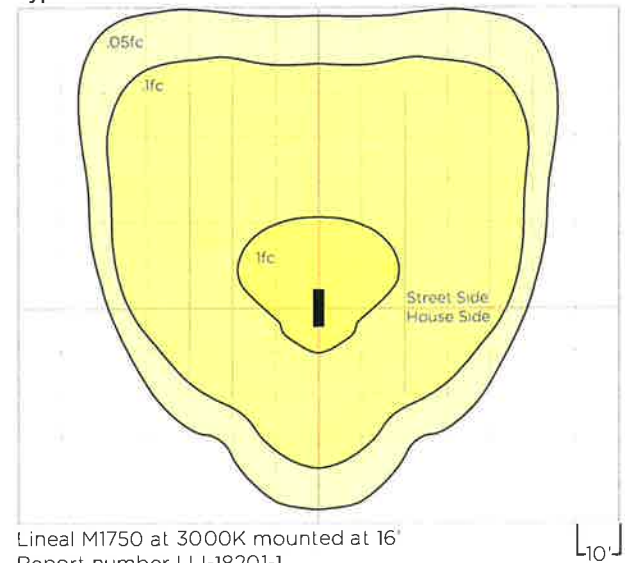
Lineal M1750 at 3000K mounted at 16'
Report number LLI-17011-02

Type III Distribution



Lineal M1750 at 3000K mounted at 16'
Report number LLI-17011-01

Type IV Distribution



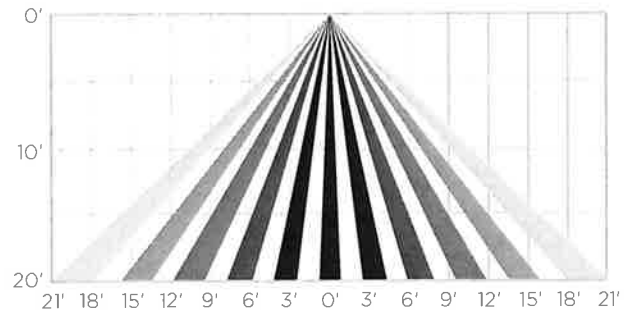
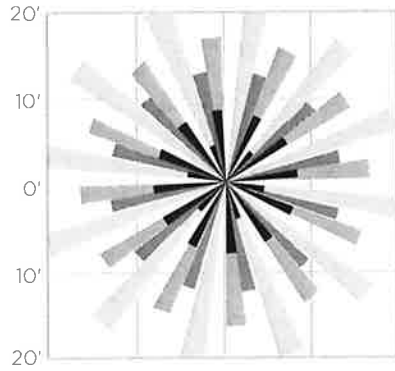
Lineal M1750 at 3000K mounted at 16'
Report number LLI-18201-1

[IES file download](#)

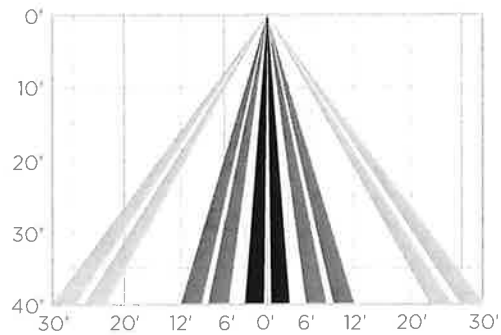
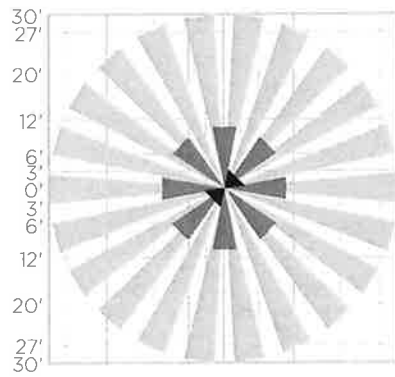
1. All fixtures are provided with 5 conductor 18ga. SJEOOW whip based upon pole height. Cap dimming if it is not required.
2. 20kA surge suppressors and step down transformers are mounted in pole base when pole is supplied by Structura.

Lineal Motion Sensor Coverage

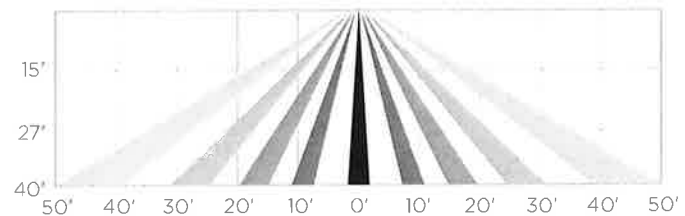
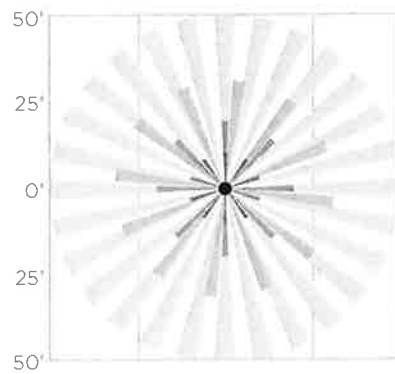
Motion Sensor Type L3 (ordering code MS/L3)



Motion Sensor Type L4 (ordering code MS/L4)



Motion Sensor Type L7 (ordering code MS/L7)



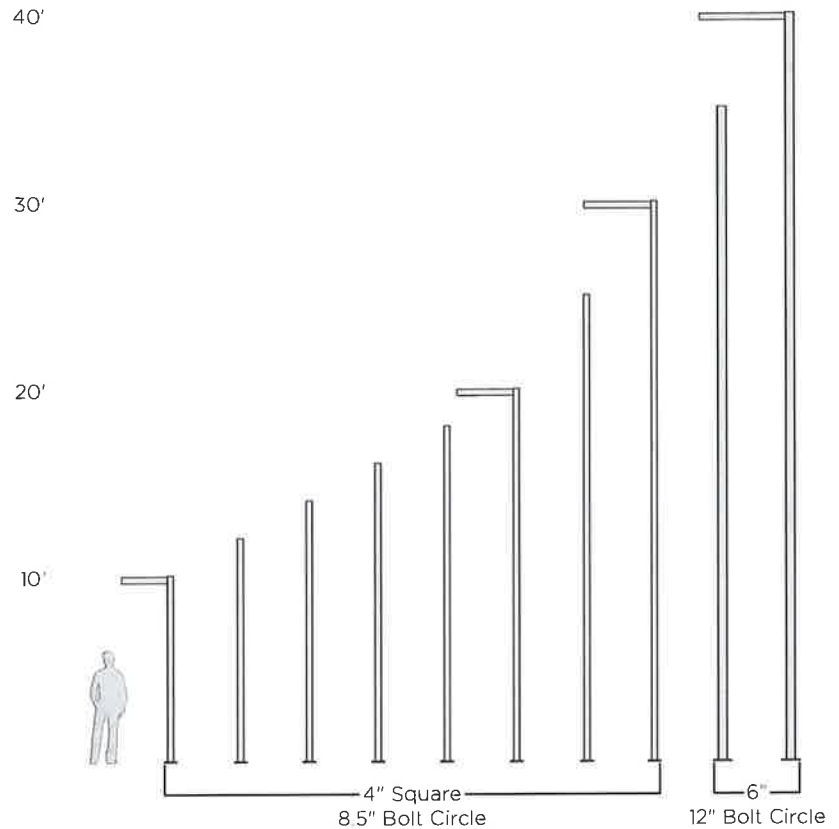
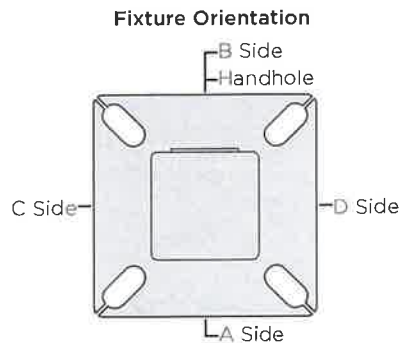
ST Straight Square Steel Pole

FIXTURE TYPE: _____

PROJECT NAME: _____

FEATURES:

- Heights available from 10 to 40'
- Galvanized then polyester powder coat painted (AAMA 2604 standard)
- Supplied with a two piece casted aluminum base cover
- Multiple mounting options



ORDERING GUIDE: EXAMPLE: ST-20-C7-A20-B12-STD

| | | | | | | | | |
|----|---|---|---|---|---|---|---|---|
| ST | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

| | |
|------|---|
| 1 | Series |
| ST | Square Steel Pole |
| 2 | Pole Height |
| 10 | 10' |
| 40 | 40' |
| ** | Specify |
| 3 | Pole Finish |
| **** | See color options on finishes technical sheet |
| CSM | Custom Color |

| | |
|-------|-----------------------------------|
| 4 | A Side Fixture Mounting Height |
| Blank | No fixture on this side |
| A10 | 10' A Side |
| A12 | 12' A Side |
| A** | Specify |
| 5 | B Side Fixture Mounting Height |
| Blank | No fixture on this side |
| B** | Specify |
| 6 | C Side Fixture Mounting Height |
| Blank | No fixture on this side |
| C** | Specify |

| | |
|-------|-----------------------------------|
| 7 | D Side Fixture Mounting Height |
| Blank | No fixture on this side |
| D** | Specify |
| 8 | Options |
| BNR | Banner ⁽¹⁾ |
| GFCI | GFCI Box |
| VD | Vibration Dampener |
| 9 | Special |
| STD | Standard |
| MOD | Modified |

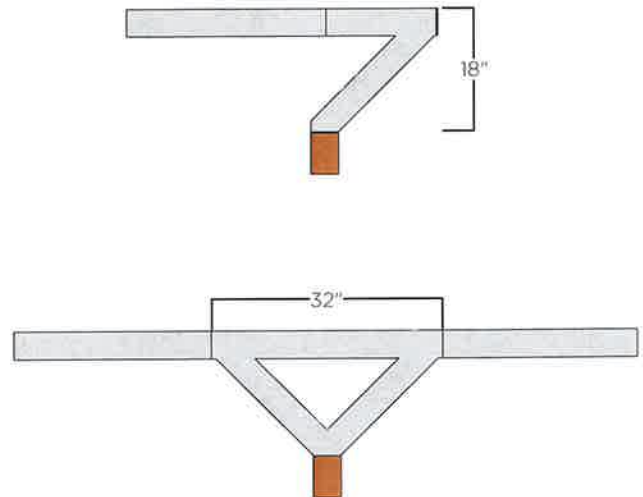
1. Consult factory for allowable EPA for banners.

Lineal

Lineal Post Top Mounting Arm

FIXTURE TYPE: _____

PROJECT NAME: _____



Aluminum mounting arm designed to mount the Lineal luminaire to Structura wood poles.

FEATURES:

- Easy bolt plate mounting attachment
- Pole top connection with two different connection appearances and styles
- Smooth transition from luminaire® to mounting arm

SPECIFICATIONS:

CONSTRUCTION: Welded aluminum 6061-T6 extrusion and plates.

FINISHES AND MATERIALS: All metal parts are polyester powder coat painted.

HARDWARE: All fasteners are stainless steel.

ELECTRICAL: Electrical raceway through center of arm connecting to pole.

ORDERING GUIDE: EXAMPLE: LIN PT-SNGL

| | |
|---|---|
| | |
| 1 | 2 |

| 1 | Series | 2 | Arm |
|--------|-----------------|----------|---------------|
| LIN PT | Lineal Post Top | SNGL DBL | Single Double |

1. For use with Lineal M1075, M2150, and M3195

Product specification sheets subject to change.

**CITY OF ROELAND PARK, KANSAS
PUBLIC WORKS DEPARTMENT**

**BID FOR
TRAFFIC SIGNAL POLES – REVISION 1**

The undersigned proposes to furnish and deliver to the City of Roeland Park, Kansas traffic signal poles, mast arms, covers, anchor bolts, and related equipment as described above and as indicated below and in accordance with the general conditions and specifications.

BASE BID ITEM - TRAFFIC SIGNAL POLES

Pole heights are 27'. Signal Arm Mounting Heights are 19'.

Luminaire Arm Lengths are 3.5' except that 55th St. Pole 8 has no luminaire.

Luminaire Mounting Heights are 26.5', except that 55th St. Pole 8 has no luminaire.

| Cross Street | Pole # | Signal Arm Length | No. of Signals on Arm | Valmont Pole Designation | Union Pole Designation |
|----------------------|--------|-------------------|-----------------------|--------------------------|------------------------|
| 55th St. | 1 | 39 | 3 | OP40 | 50915-B19-Y11 |
| 55th St. | 3 | 31 | 2 | OP32 | 50915-B19-Y7 |
| 55th St. | 6 | 46 | 3 | OP46 | 50915-B19-Y14 |
| 55th St. | 8 | 31 | 2 | OP32 | 50915-B19-Y7 |
| 51st St. | 1 | 42 | 3 | OP42 | 50915-B19-Y12 |
| 51st St. | 3 | 31 | 2 | OP32 | 50915-B19-Y7 |
| 51st St. | 7 | 47 | 3 | OP48 | 50915-B19-Y15 |
| 51st St. | 9 | 36 | 2 | OP36 | 50915-B19-Y9 |
| 50th Terr./Roe Ln. | 1 | 28 | 2 | OP28 | 50915-B19-Y5 |
| 50th Terr./Roe Ln. | 3 | 50 | 2 | OP50 | 50915-B19-Y16 |
| 50th Terr./Roe Ln. | 7 | 46 | 3 | OP46 | 50915-B19-Y14 |
| 50th Terr./Roe Ln. | 9 | 47 | 3 | OP48 | 50915-B19-Y15 |
| 48th St./Skyline Dr. | 1 | 36 | 3 | OP36 | 50915-B19-Y9 |
| 48th St./Skyline Dr. | 3 | 27 | 2 | OP28 | 50915-B19-Y5 |
| 48th St./Skyline Dr. | 5 | 38 | 3 | OP38 | 50915-B19-Y10 |
| 48th St./Skyline Dr. | 7 | 26 | 2 | OP26 | 50915-B19-Y4 |

LUMP SUM BASE BID (Traffic Signal Poles)

\$ 158870⁰⁰
Figures

ONE HUNDRED AND FIFTY-EIGHT THOUSAND AND EIGHT HUNDRED ^{SEVENTY} DOLLARS AND ZERO CENTS.
Words

The undersigned further agrees to deliver the traffic signal equipment, if this base bid is accepted, no later than JULY 21, 2020, based on award of the contract on or prior to February January 21, 2020. Time is of the essence and will be a factor considered in determining the lowest and best responsible bidder.

ADD ALTERNATE 1 – FEDERAL STANDARD COLOR #27038 BLACK

All poles, mast arms, and exposed surfaces (caps, bolt covers, handhole covers etc.) shall be coated with a coating as specified herein.

LUMP SUM ADD ALTERNATE 1 (Black)

\$ 188,786⁰⁰
Figures

ONE HUNDRED AND EIGHTY-EIGHT THOUSAND AND SEVEN HUNDRED EIGHTY-SIX Dollars and ZERO Cents.
Words

The undersigned further agrees to deliver the traffic signal equipment, if this base bid plus add alternate 1 is accepted, no later than JULY 21, 2020, based on award of the contract on or prior to January 21, 2020. Time is of the essence and will be a factor considered in determining the lowest and best responsible bidder.

ADD ALTERNATE 2 – FEDERAL STANDARD COLOR #25042 WITH METALLIC ADDITIVE

All poles, mast arms, and exposed surfaces (caps, bolt covers, handhole covers etc.) shall be coated with a coating as specified herein.

LUMP SUM ADD ALTERNATE 2 (Color #25042 with Metallic additive) \$ NO BID
Figures

NO BID Dollars and Cents.
Words

The undersigned further agrees to deliver the traffic signal equipment, if this base bid plus add alternate 2 is accepted, no later than _____, based on award of the contract on or prior to January 21, 2020. Time is of the essence and will be a factor considered in determining the lowest and best responsible bidder.

The contract will be awarded to the lowest and best responsible bidder(s). The City reserves the right to award the contract with the base bid, or with the base bid and either of the two add alternates.

Delivery of the traffic signal equipment will be to the Contractor that is awarded the contract for KDOT project 46 N-0661-01, Roe Boulevard from Johnson Drive to the County Line. For bidding purposes delivery should be considered FOB Roeland Park, KS. The City of Roeland Park will provide contact information for coordination with the Roe Boulevard Contractor after that contract is awarded in approximately May 2020. The undersigned understands that if awarded the bid, he/she shall contact Donnie Scharff at (913) 722-2600 to coordinate delivery prior to shipment.

It is understood that the City pays no Federal or State taxes and the net price quoted includes all transportation, dealer preparation, and handling charges. The City will pay promptly upon delivery and acceptance of the equipment included in this bid, and submittal of appropriate invoice.

Bids cannot be altered or changed after they have been received by the City and opened. The City of Roeland Park, Kansas reserves the right to reject any and all bids submitted.

A. The undersigned agrees that:

1. The undersigned shall observe the provisions of the Kansas Act Against Discrimination and the Kansas Age Discrimination in Employment Act and shall not discriminate against any person in the performance of work under the present contract because of race, religion, color, sex, disability, national origin, ancestry, sexual orientation, gender identity or military status.
2. In all solicitations or advertisements for employees, the undersigned shall include the phrase, "equal opportunity employer," or a similar phrase to be approved by the Kansas Human Rights Commission (Commission);
3. If the undersigned fails to comply with the manner in which the undersigned reports to the Commission in accordance with the provisions of K.S.A. 44-1031 and amendments thereto, the undersigned shall be deemed to have breached the present contract and it may be cancelled, terminated or suspended, in whole or in part, by the contracting agency;
4. If the undersigned is found guilty of a violation of the Kansas Act Against Discrimination under a decision or order of the commission which has become final, the undersigned shall be deemed to have breached the present contract and it may be cancelled, terminated or suspended, in whole or in part, by the contracting agency; and
5. The undersigned shall include the provisions of subsections (1.) through (4.) in every subcontract or purchase order so that such provisions will be binding upon such subcontractor or vendor.

The provisions of this section shall not apply to a contract entered into by the undersigned:

- (a) Who employs fewer than four employees during the term of such contract; or
- (b) Whose contracts with the City cumulatively total \$5,000 or less during the fiscal year of the City.

B. The undersigned further agrees that the undersigned shall abide by the Kansas Age Discrimination In Employment Act (K.S.A. 44-111 et seq.) and the applicable provision of the Americans With Disabilities Act (42 U.S.C. 1201 et seq.) as well as all other federal, state and local laws, ordinances and regulations applicable to this project and to furnish any certification required by any federal, state or local governmental agency in connection therewith.

VARIANCES: (Please state variances if equipment differs from specifications.)

CLARIFICATION: OUR ADD ALT#1 PRICE IS FOR BASE BID PAGES PLUS BLACK COATING PER SPECIFICATION

VARIANCE: UNION METAL HAS DECLINED TO QUOTE ADD ALT#2 AT THIS TIME; HOWEVER, WITH MORE DISCUSSION ON FINISH DETAILS, MAY CONSIDER PRICING THIS AT A LATER DATE WITH BETTER CLARIFICATION.

Signature of Bidder



Typed or Printed Name of Bidder

WILLIAM C DROESSLER

Title

PRESIDENT, SALES & MARKETING

Company Name

MID AMERICAN SIGNAL, INC.

Telephone Number

913 229 3034

Address

2429 S Mill St

City, State, Zip

KANSAS CITY KS 66103

Date

JAN 16, 2020

Item Number: New Business- VIII.-A.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date: 1/13/2020
Submitted By: Staff
Committee/Department: Admin.
Title: **Council President Election**
Item Type: Other

Recommendation:

Details:

Attached city code regarding council president.

Financial Impact

| Amount of Request: | |
|-----------------------------|------------------|
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

| Description | Type |
|---------------|------------|
| Ordinance 989 | Cover Memo |

ORDINANCE NO. 989

AN ORDINANCE AMENDING CHAPTER I, ARTICLE 2, SECTION 1-203 OF THE MUNICIPAL CODE OF THE CITY OF ROELAND PARK, KANSAS TO NOMINATE AND ELECT A PRESIDENT OF THE COUNCIL AT THE FIRST CITY COUNCIL MEETING IN JANUARY.

WHEREAS, the Municipal Code for the City of Roeland Park, Kansas, Chapter I, Article 2, Section 1-203 calls for the City Council to nominate and elect a President of the Council during a City Council meeting in February each year; and,

WHEREAS, Roeland Park City Council members are now seated at the first City Council meeting in December; and,

WHEREAS, the Governing Body of the City of Roeland Park, Kansas desires to amend the Municipal Code for the City of Roeland Park, Kansas to allow for the nomination and election of a President of the Council during the first City Council meeting in January of each year.

BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF ROELAND PARK, KANSAS:

SECTION 1. Existing Chapter I, Article 2, Section 1-203 of the Municipal Code for the City of Roeland Park, Kansas be amended to read as follows:

- (a) There shall be a President of the Council who shall serve a one year term and who shall be selected in accordance with the following procedure. At the first Council meeting in January of each year or the Council meeting following the resignation of the acting Council President, nominations shall be made and an election shall be held. Once the nominations are made, a brief five-minute speech will be allowed from each candidate. Upon election by a majority of the Councilmembers present, the President of the Council shall be elected for the next term. The Mayor does not have a tie breaking vote in the selection of the President of the Council. If a majority vote of Councilmembers present cannot be met, the following procedure shall be followed. If there are more than two nominations, the number of nominations shall be narrowed down to two and the process repeated. The top two vote getters shall move on. If there is a tie between the second or more vote getters, a coin flip shall decide who is in the top two. If there is a tie in the vote of the final two, a coin shall be flipped to determine the President of the Council. This process will be repeated annually each January.
- (b) The President of the Council shall have the following duties:
 - (1) Preside at meetings of the City Council in the absence of the Mayor while retaining all the privileges of a Councilmember;
 - (2) Preside at all Governing Body Workshops, given that Co-Chairs may present items specific to their assigned service area (i.e. Administration, Public Works, Public Safety or Finance);

- (3) Participate in meetings or events on behalf of the Mayor when the Mayor cannot attend due to a schedule conflict; and
- (4) Advise and consult with City staff when an urgent issue arises and the Mayor cannot be reached in a reasonable period of time after attempts to reach the Mayor have been made.

SECTION 2. This Ordinance shall take effect upon its publication in the official City newspaper.

PASSED by the City Council of the City of Roeland Park, Kansas this 6th day of January, 2019.

APPROVED by the Mayor this 6th of January, 2019.

CITY OF ROELAND PARK, KANSAS

Mike Kelly, Mayor

ATTEST:

Kelley Nielsen, City Clerk

APPROVED AS TO FORM:

Steven E. Mauer, City Attorney

Item Number: New Business- VIII.-B.
Committee 1/21/2020
Meeting Date:



City of Roeland Park
Action Item Summary

Date: 1/16/2020
Submitted By: Staff
Committee/Department: Admin.
Title: **Appointments to Arts, BZA and the Planning Commission**
Item Type: Other

Recommendation:

Reappoint Paula Gleason to BZA, appoint David Avery to the Arts Committee appoint Brian Ashworth as the At-Large Planning Commissioner and Susan Schenewerk as the Ward 4 Planning Commissioner.

Details:

Financial Impact

| Amount of Request: | |
|-----------------------------|------------------|
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

Description

Type

- David Avery
- Paula Gleason
- Brian Ashworth
- Susan Schenewerk

- Cover Memo
- Cover Memo
- Cover Memo
- Cover Memo

Committee Volunteer Application

wordpress@roelandpark.net on behalf of City of Roeland Park-Volunteer Form

Wed 1/11/2017 9:22 PM

Inbox

To: Bohon, Kelley <kbohon@roelandpark.org>;

Committee Volunteer Application Form

| | |
|--|---|
| Email: | |
| Date: | |
| Name: | David Avery |
| Daytime Phone Number: | |
| Evening Phone Number: | |
| Address: | 4500 Sycamore Dr Roeland Park, KS 66205 United States of America |
| Place of Employment: | |
| How long have you been a resident of Roeland Park?: | 6+ years |
| How much time do you have to devote per month?: | Variable |
| Briefly describe why you are interested in serving on a Board/Committee for the City of Roeland Park: | I'm a 30-year old art director and I want to do what I can to give back to my community by volunteering with the arts committee. I want to help Roeland Park continue to find a way to carve out a unique identity among its neighbors in NEJC. |
| Select which Board or Committees you are interested in serving on: (only one per application): | Arts |
| Additional, comments: (If any): | |
| File Upload: | |
| HTML: | |

Committee Volunteer Application

wordpress@roelandpark.net on behalf of

City of Roeland Park-Volunteer Form <kbohon@roelandpark.org>

Thu 10/8/2015 5:13 PM

To: Bohon, Kelley <kbohon@roelandpark.org>;

Committee Volunteer Application Form

| | |
|---|--|
| Email: | |
| Date: | 10/08/2015 |
| Name: | Paula Gleason |
| Daytime Phone Number: | |
| Evening Phone Number: | |
| Address: | <u>3606 W 50th Street</u> <u>Roeland Park, Kansas 66205</u> <u>United States of America</u> |
| Place of Employment: | Reece Nichols |
| How long have you been a resident of Roeland Park?: | Since 2004 |
| How much time do you have to devote per month?: | Several hours |
| Briefly describe why you are interested in serving on a Board/Committee for the City of Roeland Park: | I have been serving on the Planning Commission for the past several years and have enjoyed that. As a realtor, I think I can bring a valuable perspective to the BZA. |
| Select which Board or | Board of Zoning Appeals |

| | |
|--|---|
| Committees you are interested in serving on: (only one per application): | |
| Additional, comments: (If any): | I couldn't get my Word Doc resume to load, so I've copied the content below. |
| File Upload: | |
| HTML: | <p>Paula Gleason 3606 W 50th Street Roeland Park, KS 66205 913-908-9078 pgleason@reeceandnichols.com Realtor – Reece Nichols October 2007 – Present (8 years 1 month) 7600 State Line Road, Prairie Village, KS 66208 Licensed Realtor in KS & MO. I represent buyers, sellers and investors in their real estate transactions. My job is to provide my clients with the best representation and counsel on their home buying and selling needs while projecting a calm and professional interface to the co-op agent. Honesty, Integrity and Trustworthiness are foundation of my business.</p> <p>Senior Marketing Rep - IBM January 1992 – December 1998 (7 years) Winston Salem, North Carolina Technical marketing and business consultation to Fortune 500 Companies System's Engineer - IBM January 1985 – December 1991 (7 years) KC & Greensboro North Carolina Systems Implementation and Planning for Fortune 500 Companies. Technical expertise in Large Systems Mainframes, Printers and Mid-Range system.</p> |

This email was built and sent using [Visual Form Builder](#).

From: noreply@civicplus.com
To: [Nielsen, Kelley](#); [Jones-Lacy, Jennifer](#)
Subject: Online Form Submittal: Committee Volunteer Form
Date: Friday, January 3, 2020 3:35:23 PM

Committee Volunteer Form

| | |
|--|--|
| Date | 1/3/2020 |
| First Name | Brian |
| Last Name | Ashworth |
| Address | 5207 Howe Dr |
| City | Roeland Park |
| State | KS |
| Zip | 66205 |
| Email | b.ashworth.ii@gmail.com |
| Phone | 4159390406 |
| Place of Employment | Hollis and Miller Architects |
| How long have you been a resident of Roeland Park? | 7 years |
| How much time do you have to devote per month? | <i>Field not completed.</i> |
| Board & Committee Interest | As an architect and a 7 year resident of Roeland Park with a young family I have a distinct interest in the advancement of sound design, community planning and construction within our community. I feel with my background and desire to be more involved in helping form our community in an even more sustainable and exciting place to live and raise a family. |
| Select a Board or Committee | Planning Commission |
| Additional Comments | <p>I appreciate your consideration for a position on the planning committee. If there is another committee or board you feel that i would be better suited for please let me know.</p> <p>Thank you,</p> |

Brian Ashworth II

Resume

[Brian Ashworth II CV.pdf](#)

Email not displaying correctly? [View it in your browser.](#)

From: noreply@civicplus.com
To: [Nielsen, Kelley](#); [Jones-Lacy, Jennifer](#)
Subject: Online Form Submittal: Committee Volunteer Form
Date: Thursday, January 2, 2020 11:22:41 AM

Committee Volunteer Form

| | |
|--|---|
| Date | 1/2/2020 |
| First Name | Susan |
| Last Name | Schenewerk |
| Address | 5144 Clark Drive |
| City | Roeland Park |
| State | Kansas |
| Zip | 66205 |
| Email | susanschenewerk@gmail.com |
| Phone | 9134819122 |
| Place of Employment | Currently retired. |
| How long have you been a resident of Roeland Park? | 20 years |
| How much time do you have to devote per month? | 50+ |
| Board & Committee Interest | My husband and I have lived in Roeland Park for 20 years. We love the area, the accessibility to everything we need, the diversity in culture and generations. I feel it's important for the city to put in place guidelines to enhance opportunities for neighborhood and commercial development, while keeping in mind the current residents, their needs and maintaining the look and feel of our neighborhoods. |
| Select a Board or Committee | Planning Commission |
| Additional Comments | My husband and I participated in the resident forum for the comprehensive plan and found it extremely interesting and exciting. We have seen changes in our neighborhood that may have been well intentioned, but did not fully consider the effects |

on the adjoining properties or the overall neighborhood. I hope that we can develop guidelines that will protect the integrity of our neighborhoods - and again - still offer opportunities for growth. Roeland Park can and should continue to be welcoming to people of all ages and incomes. Let's keep what we have and just make it better.

Resume

[Susan Resume 01012020.docx](#)

Email not displaying correctly? [View it in your browser.](#)

Item Number: New Business- VIII.-C.
Committee 1/21/2020
Meeting Date:



City of Roeland Park

Action Item Summary

Date: 1/20/2020
Submitted By: Donnie Scharff, Director of Public Works
Committee/Department: Public Works
Title: **Discuss Additional Funding for See Red Run Sculpture Landscaping in R Park**
Item Type: Discussion

Recommendation:

Discuss adding additional dollars for the installation and maintenance of landscaping around See Red Run sculpture in R Park

Details:

Lamp Ryneanson provided a landscaping plan around the art sculpture in R Park. Currently, parks has agreed to provide \$3,000 for the landscaping and the Sustainability Committee has agreed to provide an additional \$1,000 for a total of \$4,000. Staff reached out to local landscaping companies to get quotes for installation as well as a 1 year maintenance plan.

Staff received 2 quotes for pricing from local landscaping companies. Arbor Masters and Next to Nature. Both quotes exceeded the amount that is currently available. Arbor Master's quotes are attached. Total cost for landscaping is \$6,327.50. The 1 year maintenance plan would be an additional \$3,142. Maintenance plan for sculpture only - **Total cost with Arbor Masters-** \$9,469.50

Next to Nature provided cost estimates to staff as well. Please see below.

Next To Nature Cost Estimate

1. Install \$7,840 (tax not included)- They will warranty the plants for 1 year: If They are doing seasonal maintenance for 12 months following the install. INSTALL Does not include concrete curbing.

12 month seasonal plan is a s follows:

1. Mulch \$500

2. Bi weekly bed weeding (14 visits) \$90 = \$1,260
3. Pruning 3 times annually includes perennial clean up in the spring \$325= \$975
4. Watering estimate 30 visits \$115= \$3450
5. Bed pre emergent 2x \$150= \$300

Total annual cost before tax - \$6,485

Next to Nature Total Cost - \$14,325 for install and 1 year of maintenance.

Staff did recommend to the parks committee that the landscaping be incorporated in the project as this could yield better pricing on the landscaping items as well as be completed in conjunction with other landscaping throughout the park.

The parks committee's position was to proceed forward with the installation as a stand alone project due to the dedication and hard work that members had put into this landscaping plan and felt that this landscaping needed to be installed to protect the sculpture and to beautify the space.

Financial Impact

| Amount of Request: \$6,000-\$8,000 | |
|------------------------------------|------------------|
| Budgeted Item? | Budgeted Amount: |
| Line Item Code/Description: | |

Additional Information

Arbor Masters did provide a separate quote for the landscaping around the bench area, however it was decided that it would be better to wait to install the landscaping because the service water line for the restrooms will tie in very close to the bench area and would not make sense to do the landscaping with the possibility of having to remove due to conflict with the service line.

How does item relate to Strategic Plan?

How does item benefit Community for all Ages?

ATTACHMENTS:

| Description | Type |
|--|------------|
| <input type="checkbox"/> Arbor Masters Quote- Art Sculpture | Cover Memo |
| <input type="checkbox"/> Arbor Masters Quote-Bench Area | Cover Memo |
| <input type="checkbox"/> Arbor Masters 1 Year Maintenance Plan | Cover Memo |
| <input type="checkbox"/> See Red Run Landscaping Plan | Cover Memo |
| <input type="checkbox"/> R Park Sculpture Landscaping | Cover Memo |
| <input type="checkbox"/> R Park_sculpture_plantingPlan 8-30-19 | Cover Memo |
| <input type="checkbox"/> SeeRedRun_requestForLandscapeFunding_2020-01-19 | Cover Memo |



Arbor Masters
Tree & Landscape®

8250 Cole Pkwy
Lenexa, KS 66227

913-441-8888
www.ArborMasters.com

PROPOSAL

Date: Oct 01, 2019
Proposal #: 33665
Salesperson: Tim Jordan
tjordan@arbormasters.com

Proposal For

City of Roeland Park
Public Works
4800 Roe Pkwy
Roeland Park, KS 66205

Location

5535 Juniper St
Roeland Park, ks 66205

Job Name:
Sculpture Planting Plan

Terms
Net 30

| ITEM DESCRIPTION | AMOUNT |
|--|------------|
| 1) LAND Commercial Installation of Little Rascal Holly 5 gal | \$1,272.00 |
| 2) LAND Commercial Installation of Butterfly Milkweed 1 gal | \$225.00 |
| 3) LAND Commercial Installation of Standing Ovation Little Bluestem 1 gal | \$159.25 |
| 4) LAND Commercial Installation of Autumn Joy Stonecrop 1 gal | \$197.50 |
| 5) LAND Commercial Installation of Twilight Zone Little Bluestem 1 gal | \$250.25 |
| 6) LAND Commercial Installation of Red Drift Rose 3 gal | \$377.50 |
| 7) LAND Commercial Installation of Elijah Blue Fescue 1 gal | \$1,615.25 |
| 8) LAND Commercial Installation of Little Miss Dwarf Maiden Grass 1 gal | \$478.50 |
| 9) LAND Commercial Installation of Prairie Dropseed 1 gal | \$152.25 |
| 10) LAND Commercial | \$720.00 |

| | |
|--|----------|
| 11) LAND Commercial | \$880.00 |
| Installation of and tilling of compost | |

All work will be completed in accordance with these plans unless subsequent changes are agreed upon in writing. Balances not paid by the due date are subject to late fees.

Signature

x

Please sign here to accept the terms and conditions

| | |
|-----------|------------|
| SUBTOTAL | \$6,327.50 |
| SALES TAX | \$0.00 |
| TOTAL | \$6,327.50 |

TERMS AND CONDITIONS OF TREE SERVICE CONTRACT

Arbor Masters Tree Service professionals are certified arborists. Work performed will be in accordance with strict industry performance standards (ANSI A300 and ANSI Z133). The ANSI A300 standards define best practices for pruning, cabling and bracing, and tree fertilization. The ANSI Z133 standards define safe work practices for arborist activities.

The following terms and specifications reference the type of work stated in your project agreement. A combination of actions may occur depending on the specific objectives(s) you desire (e.g. clean entire tree, thin approximately 15% of foliage, raise to 12 foot vertical clearance).

Common A300 Pruning Terms:

1. Clean - Selective pruning to remove one or more of the following parts: dead, diseased, and/or broken branches 1.5 inches and larger.
2. Thin - Selective pruning to reduce density of live branches by 15%.
3. Raise - Selective pruning to provide vertical clearance.
4. Reduce - Selective pruning to decrease height and/or spread.

Other Pruning Types:

1. Utility Pruning - Pruning to prevent the loss of service, comply with mandated clearance laws, prevent damage to equipment, avoid access impairment, and uphold the intended usage.
2. Hazard Pruning - Pruning to reduce a tree's potential for storm damage or defined hazard.

Non-Pruning Terms:

1. Tree/Shrub Removal - Process of complete removal of trees and/or shrubs when either dead, hazardous, or when it will benefit the growth of adjacent plant material.
2. Stump Grinding - Process of utilizing a commercial stump grinder to remove stump to depth of 2-4 inches below ground.
 - a. Debris from stump grinding will not be removed unless specified in contract at additional cost.
 - b. Replacement of dirt will not be included unless specified in contract at additional cost.

Performance. Arbor Masters Tree Service (AMTS) crews will arrive on scheduled performance dates, but shall not be liable for damages due to delays from inclement weather, labor disputes, equipment breakdown, or other causes beyond our control.

Workmanship. All work will be performed in a professional manner by experienced personnel outfitted with the appropriate tools and equipment to complete the job properly. All activities performed under this contract shall conform to the most current published ANSI (American National Standards Institute) A300 standards for pruning, and tree support systems and ANSI Z133.1 standards for safe arboricultural operations.

Debris Removal. Unless otherwise indicated herein, AMTS will remove wood, brush and debris incidental to the work from the job site within 24 hours of when it is produced (usually same day) unless specific alternative arrangements are made. When stump grinding is to be performed by AMTS, the owner will be responsible for removal of wood chip debris and filling the hole created by the stump removal unless noted in contract under separate work activity and cost. **Special Note: Additional charge for stump grinding. Payment for Stump Grinding is due at time of service. Stump grinding will not take place on the day of tree removal. Typically, stumps will be ground within 4-7 days after removal, weather permitting.**

Insurance. AMTS is insured for liability resulting from injury to persons or property, and all its employees are covered by Workers Compensation Insurance. (Certificate of Insurance available upon request) The parties herein agree that in no instance may the customer seek damages in excess of AMTS' policy liability.

Permits and Fees. Unless noted otherwise, AMTS is responsible for the cost of permits, licenses, and/or bonds required to perform specified work under this contract to comply with all applicable local, state and federal codes, rules and regulations. It shall be the sole and exclusive responsibility of owner to obtain and pay for necessary approval, if any, from the local homeowners association or other governing entities.

Ownership. The owner warrants that all trees, plant material and property upon which work is to be performed is owned by owner or permission for the work has been obtained from others. Owner, hereby agrees to hold AMTS harmless and indemnify AMTS from any and all claims for damages of every kind resulting from the owner's failure to obtain such permission, including but not limited to AMTS' attorney's fees and costs of litigation.

Lawn and Premises Exclusion. AMTS must utilize vehicles and equipment to perform tree care services (e.g. aerial lift, wood chipper, support vehicles). AMTS shall not be liable for damages to landscaping, sod, or other plant material in the execution of its work or causes beyond their control (e.g. ruts in yard from trucks due to wet conditions, underground springs, limbs falling on flowerbeds, cracking of paved surfaces and/or sidewalks due to weight of trucks/equipment, etc.)

Unmarked/Undocumented Utilities. All public utilities including natural gas service, electrical service, water and telephone will be located by AMTS. The owner shall be liable for repair of any private utility lines damaged during the course of work that are un-marked, un-documented, and non-conforming to prevailing codes. This would include buried electrical, invisible fences, lateral lines, etc. While AMTS shall be responsible for repair of utilities where AMTS damaged marked, conforming lines, AMTS shall not be held responsible for additional costs or damages of any kind, including but not limited to direct, indirect and consequential damages, associated with utility interruption.

Change Orders. Only those services that are specified within this project agreement are part of this Agreement. No extras, add-on's or deviations or change in work and services will be permitted by or on behalf of other party, unless an additional written agreement or change order has been signed by AMTS and owner. Minor field modifications may be made with verbal approval from owner.

Metal Concrete Provision. On rare occasion, metal, concrete or other materials may be embedded in the tree that is unforeseen by AMTS or the owner. If items are found to be embedded in the tree that would inhibit normal culling operations AMTS reserves the right to re-negotiate the contracted price to reflect the additional work.

Indemnity. Once work is completed by AMTS under this contract, owner agrees to indemnify and hold harmless AMTS and its agents for any injury, loss or expense associated with work performed or in any way related to services performed with this contract.

Terms of Payment. Payment is due upon completion of work and must be paid by check, credit card, or PayPal. Any overdue amounts will be subject to a service charge. If outside assistance is used to collect the account, the owner is responsible for all costs associated with the collection, including, but not limited to attorney fees and court costs.

Governing Laws. This contract along with all terms, conditions, and provisions herein, shall be interpreted and governed according to the laws of your state. The parties hereby consent and agree that in the event of any dispute arising out of or related to this agreement, venue and jurisdiction shall be limited exclusively to the District Court and the parties hereby consent to personal jurisdiction and venue therein.



Arbor Masters

Tree & Landscape®

8250 Cole Pkwy
Lenexa, KS 66227

913-441-8888
www.ArborMasters.com

PROPOSAL

Date: Oct 01, 2019
Proposal #: 33670
Salesperson: Tim Jordan
tjordan@arbormasters.com

Proposal For

City of Roeland Park
Public Works
4800 Roe Pkwy
Roeland Park, KS 66205

Location

5535 Juniper St
Roeland Park, ks 66205

Job Name:
5535 Juniper St 66205 Part 2

Terms
Net 30

| ITEM DESCRIPTION | AMOUNT |
|--|----------|
| 1) LAND Commercial Installation of Karl Forester Feather Reed Grass 1 gal | \$130.50 |
| 2) LAND Commercial Installation of Red October Big Blue Stem 1 gal | \$171.50 |
| 3) LAND Commercial Installation of Butterfly Milkweed 1 gal | \$67.50 |
| 4) LAND Commercial Installation of Little Miss Dwarf Maiden Grass 1 gal | \$174.00 |
| 5) LAND Commercial Installation of Autumn Joy Stone Crop 1 gal | \$138.25 |
| 6) LAND Commercial Installation of hardwood mulch | \$270.00 |
| 7) LAND Commercial Installation of and tilling of compost | \$330.00 |

All work will be completed in accordance with these plans unless subsequent changes are agreed upon in writing. Balances not paid by the due date are subject to late fees.

Signature

x

Please sign here to accept the terms and conditions

| | |
|-----------|------------|
| SUBTOTAL | \$1,281.75 |
| SALES TAX | \$0.00 |
| TOTAL | \$1,281.75 |

TERMS AND CONDITIONS OF TREE SERVICE CONTRACT

Arbor Masters Tree Service professionals are certified arborists. Work performed will be in accordance with strict industry performance standards (ANSI A300 and ANSI Z133). The ANSI A300 standards define best practices for pruning, cabling and bracing, and tree fertilization. The ANSI Z133 standards define safe work practices for arborist activities.

The following terms and specifications reference the type of work stated in your project agreement. A combination of actions may occur depending on the specific objectives(s) you desire (e.g. clean entire tree, thin approximately 15% of foliage, raise to 12 foot vertical clearance).

Common A300 Pruning Terms:

1. Clean - Selective pruning to remove one or more of the following parts: dead, diseased, and/or broken branches 1.5 inches and larger.
2. Thin - Selective pruning to reduce density of live branches by 15%.
3. Raise - Selective pruning to provide vertical clearance.
4. Reduce - Selective pruning to decrease height and/or spread.

Other Pruning Types:

1. Utility Pruning - Pruning to prevent the loss of service, comply with mandated clearance laws, prevent damage to equipment, avoid access impairment, and uphold the intended usage.
2. Hazard Pruning - Pruning to reduce a tree's potential for storm damage or defined hazard.

Non-Pruning Terms:

1. Tree/Shrub Removal - Process of complete removal of trees and/or shrubs when either dead, hazardous, or when it will benefit the growth of adjacent plant material.
2. Stump Grinding - Process of utilizing a commercial stump grinder to remove stump to depth of 2-4 inches below ground.
 - a. Debris from stump grinding will not be removed unless specified in contract at additional cost.
 - b. Replacement of dirt will not be included unless specified in contract at additional cost.

Performance. Arbor Masters Tree Service (AMTS) crews will arrive on scheduled performance dates, but shall not be liable for damages due to delays from inclement weather, labor disputes, equipment breakdown, or other causes beyond our control.

Workmanship. All work will be performed in a professional manner by experienced personnel outfitted with the appropriate tools and equipment to complete the job properly. All activities performed under this contract shall conform to the most current published ANSI (American National Standards Institute) A300 standards for pruning, and tree support systems and ANSI Z133.1 standards for safe arboricultural operations.

Debris Removal. Unless otherwise indicated herein, AMTS will remove wood, brush and debris incidental to the work from the job site within 24 hours of when it is produced (usually same day) unless specific alternative arrangements are made. When stump grinding is to be performed by AMTS, the owner will be responsible for removal of wood chip debris and filling the hole created by the stump removal unless noted in contract under separate work activity and cost. **Special Note: Additional charge for stump grinding. Payment for Stump Grinding is due at time of service. Stump grinding will not take place on the day of tree removal. Typically, stumps will be ground within 4-7 days after removal, weather permitting.**

Insurance. AMTS is insured for liability resulting from injury to persons or property, and all its employees are covered by Workers Compensation Insurance. (Certificate of Insurance available upon request) The parties herein agree that in no instance may the customer seek damages in excess of AMTS' policy liability.

Permits and Fees. Unless noted otherwise, AMTS is responsible for the cost of permits, licenses, and/or bonds required to perform specified work under this contract to comply with all applicable local, state and federal codes, rules and regulations. It shall be the sole and exclusive responsibility of owner to obtain and pay for necessary approval, if any, from the local homeowners association or other governing entities.

Ownership. The owner warrants that all trees, plant material and property upon which work is to be performed is owned by owner or permission for the work has been obtained from others. Owner, hereby agrees to hold AMTS harmless and indemnify AMTS from any and all claims for damages of every kind resulting from the owner's failure to obtain such permission, including but not limited to AMTS' attorney's fees and costs of litigation.

Lawn and Premises Exclusion. AMTS must utilize vehicles and equipment to perform tree care services (e.g. aerial lift, wood chipper, support vehicles). AMTS shall not be liable for damages to landscaping, sod, or other plant material in the execution of its work or causes beyond their control (e.g. ruts in yard from trucks due to wet conditions, underground springs, limbs falling on flowerbeds, cracking of paved surfaces and/or sidewalks due to weight of trucks/equipment, etc.)

Unmarked/Undocumented Utilities. All public utilities including natural gas service, electrical service, water and telephone will be located by AMTS. The owner shall be liable for repair of any private utility lines damaged during the course of work that are un-marked, un-documented, and non-conforming to prevailing codes. This would include buried electrical, invisible fences, lateral lines, etc. While AMTS shall be responsible for repair of utilities where AMTS damaged marked, conforming lines, AMTS shall not be held responsible for additional costs or damages of any kind, including but not limited to direct, indirect and consequential damages, associated with utility interruption.

Change Orders. Only those services that are specified within this project agreement are part of this Agreement. No extras, add-on's or deviations or change in work and services will be permitted by or on behalf of other party, unless an additional written agreement or change order has been signed by AMTS and owner. Minor field modifications may be made with verbal approval from owner.

Metal Concrete Provision. On rare occasion, metal, concrete or other materials may be embedded in the tree that is unforeseen by AMTS or the owner. If items are found to be embedded in the tree that would inhibit normal culling operations AMTS reserves the right to re-negotiate the contracted price to reflect the additional work.

Indemnity. Once work is completed by AMTS under this contract, owner agrees to indemnify and hold harmless AMTS and its agents for any injury, loss or expense associated with work performed or in any way related to services performed with this contract.

Terms of Payment. Payment is due upon completion of work and must be paid by check, credit card, or PayPal. Any overdue amounts will be subject to a service charge. If outside assistance is used to collect the account, the owner is responsible for all costs associated with the collection, including, but not limited to attorney fees and court costs.

Governing Laws. This contract along with all terms, conditions, and provisions herein, shall be interpreted and governed according to the laws of your state. The parties hereby consent and agree that in the event of any dispute arising out of or related to this agreement, venue and jurisdiction shall be limited exclusively to the District Court and the parties hereby consent to personal jurisdiction and venue therein.



Arbor Masters

Tree & Landscape®

8250 Cole Pkwy
Lenexa, KS 66227

913-441-8888
www.ArborMasters.com

PROPOSAL

Date: Jan 07, 2020
Proposal #: 36851
Salesperson: Tim Jordan
tjordan@arbormasters.com

Proposal For

City of Roeland Park
Public Works
4800 Roe Pkwy
Roeland Park, KS 66205

Location

5535 Juniper Dr
Roeland Park, KS 66205

Job Name:
5535 Juniper Dr 66205

Terms
Net 30

| ITEM DESCRIPTION | AMOUNT |
|--|----------|
| 1) MAIN Tree/Shrub Trimming Spring shrub pruning | \$280.00 |
| 2) MAIN Tree/Shrub Trimming Fall shrub pruning | \$380.00 |
| 3) MAIN Watering Watering per man hour as needed. At least once a week. | \$80.00 |
| 4) MAIN Mulching Re-mulching beds | \$600.00 |
| 5) MAIN Misc Insecticide or fungicide if needed per application | \$198.00 |
| 6) MAIN Misc Plant based amino acid per application | \$145.00 |
| 7) LAND Warranty Plant warranty per year | \$99.00 |

Client Notes

Donnie,
I hope this is what you are looking for. If you need anything else please feel free to call. Thank you.

All work will be completed in accordance with these plans unless subsequent changes are agreed upon in writing. Balances not paid by the due date are subject to late fees.

Signature

x

Please sign here to accept the terms and conditions

| | |
|-----------|------------|
| SUBTOTAL | \$1,782.00 |
| SALES TAX | \$0.00 |
| TOTAL | \$1,782.00 |

TERMS AND CONDITIONS OF TREE SERVICE CONTRACT

Arbor Masters Tree Service professionals are certified arborists. Work performed will be in accordance with strict industry performance standards (ANSI A300 and ANSI Z133). The ANSI A300 standards define best practices for pruning, cabling and bracing, and tree fertilization. The ANSI Z133 standards define safe work practices for arborist activities.

The following terms and specifications reference the type of work stated in your project agreement. A combination of actions may occur depending on the specific objectives(s) you desire (e.g. clean entire tree, thin approximately 15% of foliage, raise to 12 foot vertical clearance).

Common A300 Pruning Terms:

1. Clean - Selective pruning to remove one or more of the following parts: dead, diseased, and/or broken branches 1.5 inches and larger.
2. Thin - Selective pruning to reduce density of live branches by 15%.
3. Raise - Selective pruning to provide vertical clearance.
4. Reduce - Selective pruning to decrease height and/or spread.

Other Pruning Types:

1. Utility Pruning - Pruning to prevent the loss of service, comply with mandated clearance laws, prevent damage to equipment, avoid access impairment, and uphold the intended usage.
2. Hazard Pruning - Pruning to reduce a tree's potential for storm damage or defined hazard.

Non-Pruning Terms:

1. Tree/Shrub Removal - Process of complete removal of trees and/or shrubs when either dead, hazardous, or when it will benefit the growth of adjacent plant material.
2. Stump Grinding - Process of utilizing a commercial stump grinder to remove stump to depth of 2-4 inches below ground.
 - a. Debris from stump grinding will not be removed unless specified in contract at additional cost.
 - b. Replacement of dirt will not be included unless specified in contract at additional cost.

Performance. Arbor Masters Tree Service (AMTS) crews will arrive on scheduled performance dates, but shall not be liable for damages due to delays from inclement weather, labor disputes, equipment breakdown, or other causes beyond our control.

Workmanship. All work will be performed in a professional manner by experienced personnel outfitted with the appropriate tools and equipment to complete the job properly. All activities performed under this contract shall conform to the most current published ANSI (American National Standards Institute) A300 standards for pruning, and tree support systems and ANSI Z133.1 standards for safe arboricultural operations.

Debris Removal. Unless otherwise indicated herein, AMTS will remove wood, brush and debris incidental to the work from the job site within 24 hours of when it is produced (usually same day) unless specific alternative arrangements are made. When stump grinding is to be performed by AMTS, the owner will be responsible for removal of wood chip debris and filling the hole created by the stump removal unless noted in contract under separate work activity and cost. **Special Note: Additional charge for stump grinding. Payment for Stump Grinding is due at time of service. Stump grinding will not take place on the day of tree removal. Typically, stumps will be ground within 4-7 days after removal, weather permitting.**

Insurance. AMTS is insured for liability resulting from injury to persons or property, and all its employees are covered by Workers Compensation Insurance. (Certificate of Insurance available upon request) The parties herein agree that in no instance may the customer seek damages in excess of AMTS' policy liability.

Permits and Fees. Unless noted otherwise, AMTS is responsible for the cost of permits, licenses, and/or bonds required to perform specified work under this contract to comply with all applicable local, state and federal codes, rules and regulations. It shall be the sole and exclusive responsibility of owner to obtain and pay for necessary approval, if any, from the local homeowners association or other governing entities.

Ownership. The owner warrants that all trees, plant material and property upon which work is to be performed is owned by owner or permission for the work has been obtained from others. Owner, hereby agrees to hold AMTS harmless and indemnify AMTS from any and all claims for damages of every kind resulting from the owner's failure to obtain such permission, including but not limited to AMTS' attorney's fees and costs of litigation.

Lawn and Premises Exclusion. AMTS must utilize vehicles and equipment to perform tree care services (e.g. aerial lift, wood chipper, support vehicles). AMTS shall not be liable for damages to landscaping, sod, or other plant material in the execution of its work or causes beyond their control (e.g. ruts in yard from trucks due to wet conditions, underground springs, limbs falling on flowerbeds, cracking of paved surfaces and/or sidewalks due to weight of trucks/equipment, etc.)

Unmarked/Undocumented Utilities. All public utilities including natural gas service, electrical service, water and telephone will be located by AMTS. The owner shall be liable for repair of any private utility lines damaged during the course of work that are un-marked, un-documented, and non-conforming to prevailing codes. This would include buried electrical, invisible fences, lateral lines, etc. While AMTS shall be responsible for repair of utilities where AMTS damaged marked, conforming lines, AMTS shall not be held responsible for additional costs or damages of any kind, including but not limited to direct, indirect and consequential damages, associated with utility interruption.

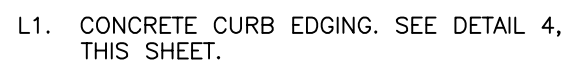
Change Orders. Only those services that are specified within this project agreement are part of this Agreement. No extras, add-on's or deviations or change in work and services will be permitted by or on behalf of other party, unless an additional written agreement or change order has been signed by AMTS and owner. Minor field modifications may be made with verbal approval from owner.

Metal Concrete Provision. On rare occasion, metal, concrete or other materials may be embedded in the tree that is unforeseen by AMTS or the owner. If items are found to be embedded in the tree that would inhibit normal culling operations AMTS reserves the right to re-negotiate the contracted price to reflect the additional work.

Indemnity. Once work is completed by AMTS under this contract, owner agrees to indemnify and hold harmless AMTS and its agents for any injury, loss or expense associated with work performed or in any way related to services performed with this contract.

Terms of Payment. Payment is due upon completion of work and must be paid by check, credit card, or PayPal. Any overdue amounts will be subject to a service charge. If outside assistance is used to collect the account, the owner is responsible for all costs associated with the collection, including, but not limited to attorney fees and court costs.

Governing Laws. This contract along with all terms, conditions, and provisions herein, shall be interpreted and governed according to the laws of your state. The parties hereby consent and agree that in the event of any dispute arising out of or related to this agreement, venue and jurisdiction shall be limited exclusively to the District Court and the parties hereby consent to personal jurisdiction and venue therein.



1



SCALE: NOT TO SCALE



SCALE: NOT TO SCALE



SCALE: NOT TO SCALE

TRIPLE SHREDDED HARDWOOD MULCH - INSTALL TO MINIMUM 3" DEPTH. SUBMIT SAMPLE TO OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.

1. CONTRACTOR TO VERIFY LOCATION OF ALL PROPOSED AND EXISTING VAULTS, ELECTRICAL DUCT BANKS, MANHOLES, CONDUIT AND PIPING, DRAINAGE STRUCTURES AND OTHER UTILITIES PRIOR TO COMMENCING WORK.
2. CONTRACTOR SHALL NOT WILLFULLY INSTALL ANY PROPOSED LANDSCAPE IMPROVEMENTS WHEN CONFLICTS EXIST BETWEEN LANDSCAPE IMPROVEMENTS AND EXISTING OR PROPOSED UTILITIES OR SITE FEATURES SUCH AS WALKS, ROADS, BUILDINGS OR EXISTING TREES TO REMAIN.
3. WHERE NOT SHOWN ON THE PLANTING PLANS, SEE ENGINEER'S AND ARCHITECT'S DRAWINGS FOR BUILDING FOUNDATIONS SETBACKS, BOUNDARIES, SUBSURFACE AND ABOVE GRADE UTILITIES.

1. PLANT NAMES ARE ABBREVIATED ON THE DRAWINGS. SEE PLANT LIST FOR KEY AND CLASSIFICATION.
2. PLACE A 3" DEPTH LAYER OF TRIPLE SHREDDED HARDWOOD MULCH ON ALL PLANTING AREAS EXCEPT LAWN, SUBMIT SAMPLE TO LANDSCAPE ARCHITECT FOR APPROVAL.
3. LOCATION OF ALL PLANTING IS DIAGRAMMATIC. DO NOT WILLFULLY LOCATE PLANTINGS WHERE CONFLICTS EXIST WITH UTILITIES OR THE BUILDING.
4. EXISTING AND IMPORTED SOIL FOR PLANTING AREAS SHALL BE FREE FROM CHEMICALS, CONSTRUCTION DEBRIS AND TRASH, ROCKS AND OTHER MATERIAL LARGER THAN ONE INCH IN DIAMETER.
5. ALL NON-PAVED AND NON-BUILDING DISTURBED AREAS SHALL BE SCARIFIED AND RECEIVE CONDITIONED SOILS. COMPLETELY BREAK-UP SOIL TO A MINIMUM DEPTH OF 12", SEE CONDITIONED SOIL NOTES BELOW.
6. APPLY GRANULAR PRE-EMERGENT WEED CONTROL TO AREAS TO RECEIVE SHRUBS, GROUNDCOVERS, AND NON-LAWN ORNAMENTAL PLANTING AFTER INCORPORATING SOIL AMENDMENTS. THE CONTRACTOR SHALL PLACE TRIPLE SHREDDED HARDWOOD MULCH AT ALL LANDSCAPED ISLANDS NOT RECEIVING SOD.
7. PLANT QUANTITIES ARE SHOWN FOR THE CONVENIENCE TO THE CONTRACTOR. IF THERE ARE DISCREPANCIES BETWEEN THE PLAN AND NOTES, THE PLANS SHALL GOVERN.
8. ALL PLANTED AREAS TO BE AMENDED PER AN AGRICULTURAL/SOIL SUITABILITY TEST. FOR BID PURPOSES CONTRACTOR SHALL ESTIMATE SPREADING SOIL AMENDMENT AT THE RATE OF 6 CUBIC YARDS PER 1,000 SQUARE FEET. TILL INTO THE TOP OF SOIL TO A MINIMUM DEPTH OF 6". RAKE TO A SMOOTH, EVEN SURFACE PER THE GRADING PLANS.

1. TILL AND CONDITION TOP 6" OF ALL AREAS TO RECEIVE LANDSCAPING.
2. USE AN ORGANIC COMPOST MEETING THE REQUIREMENTS SPECIFIED BELOW.
3. A THREE INCH DEEP LAYER OF COMPOST SHALL BE PLACED ON TOP OF ALL LANDSCAPE AREAS
4. THE COMPOST SHALL BE TILLED INTO THE EXISTING SOIL TO A DEPTH OF SIX INCHES.

USE A COMPOST MEETING THE REQUIREMENTS OF THIS SECTION. MATERIAL SHALL BE WELL COMPOSTED, FREE OF WEED SEEDS AND STABILIZED WITH REGARD TO OXYGEN CONSUMPTION AND CARBON DIOXIDE GENERATION. COMPOST SHALL HAVE A MOISTURE CONTENT THAT HAS NO VISIBLE FREE WATER OR DUST PRODUCED WHEN HANDLING THE MATERIAL. ONE HUNDRED PERCENT OF THE MATERIAL MUST PASS THROUGH A HALF INCH SCREEN. MANUFACTURED INERT MATERIAL SHALL BE LESS THAN 1.0% BY WEIGHT.

THE CONTRACTOR SHALL WARRANTY PLANT MATERIALS FOR A PERIOD OF TWO (2) YEARS FROM THE DATE OF SUBSTANTIAL COMPLETION, AGAINST DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH, EXCEPT FOR DEFECTS RESULTING FROM ABUSE OR DAMAGE BY OTHERS, OR UNUSUAL PHENOMENA OR INCIDENTS WHICH ARE BEYOND THE CONTROL OF THE CONTRACTOR. WARRANTY COVERS A MAXIMUM OF ONE REPLACEMENT PER ITEM.

1. THE CONTRACTOR SHALL BE CERTIFIED AND HAVE AT LEAST 3 YEARS OF LANDSCAPING EXPERIENCE INSTALLING SIMILAR TYPES OF PROJECTS.



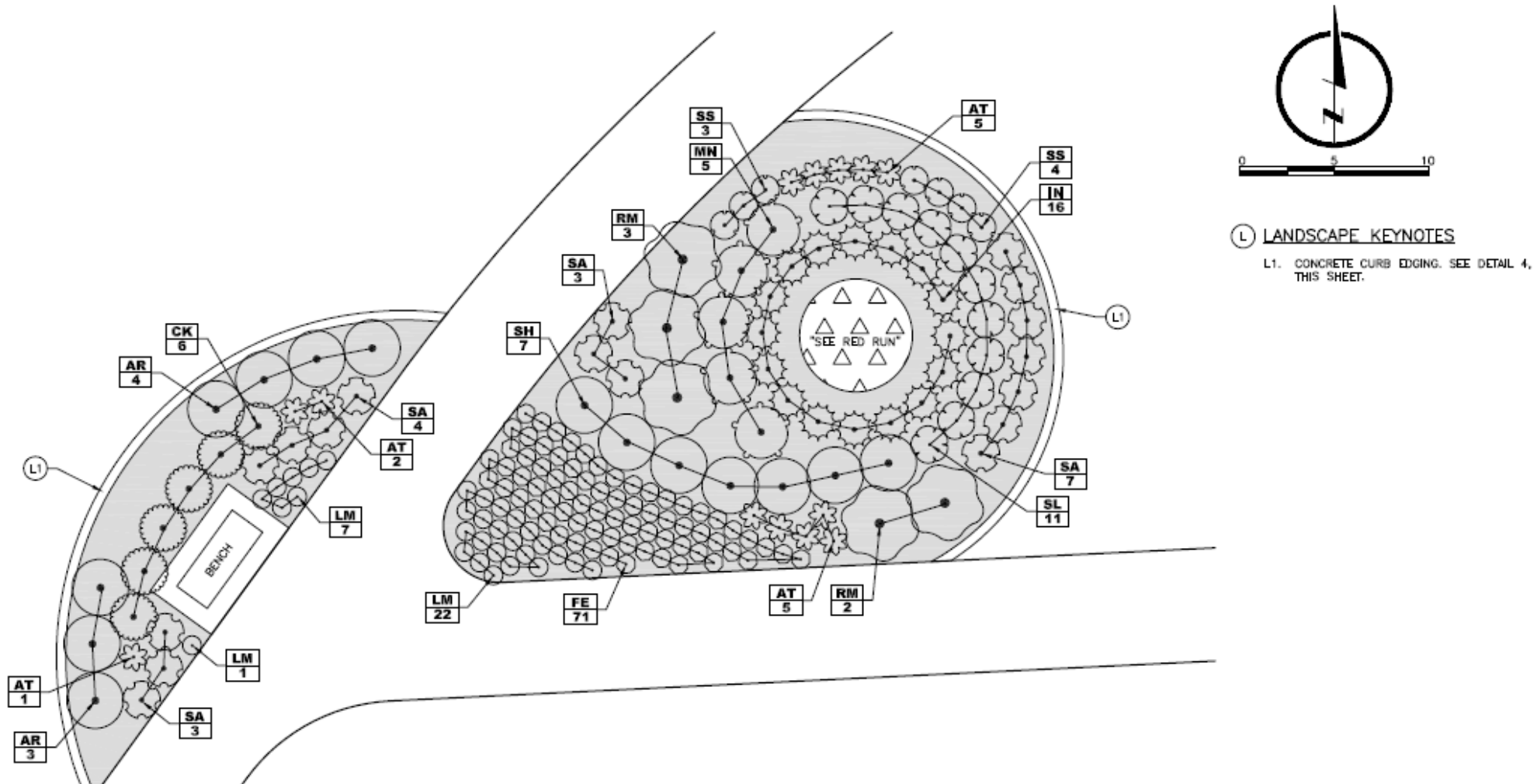
R Park Sculpture Landscaping



Landscaping elements around the See Red Run sculpture are not included in cost estimates of R Park Phased Development Projects

The proposed sculpture landscaping is functional and focal

- Functional: the landscaping functionally serves to insulate the sculpture from damage
- Sustainable: materials selected are regionally appropriate and sustainable
- Aesthetics: the design is congruent with the complexity and scale of the sculpture
- Future smaller-scale landscaping around seven additional art installations within the R Park Masterplan can provide aesthetic continuity and softscape beauty to the park



Design

Design

| LEGEND | | | | | |
|--------|--|----------------------------------|---------------|--------|-------|
| CODE | BOTANICAL NAME | COMMON NAME | PLANTING SIZE | HEIGHT | WIDTH |
| IN | ILEX X MESERVEAE 'MONDO' | LITTLE RASCAL HOLLY | 5 GAL. | 2-3 | 1-2 |
| BC | BERBERIS THUNBERGII 'CONCORDE' | CONCORDE BARBERRY | 3 GAL. | 1-2 | 1-2 |
| RM | ROSA X 'MEIGALPIO' | RED DRIFT ROSE | 3 GAL. | 1-2 | 2-3 |
| AT | ASCLEPIAS TUBEROSA | BUTTERFLY MILKWEED | 1 GAL. | 1-2 | 2-3 |
| CK | CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' | KARL FORESTER FEATHER REED GRASS | 1 GAL. | 4-5 | 2-3 |
| SA | SEDUM SPECTABILE 'AUTUMN JOY' | AUTUMN JOY STONECROP | 1 GAL. | 1-2 | 1-2 |
| AR | ANDROPOGON GERARDII 'RED OCTOBER' | RED OCTOBER BIG BLUE STEM | 1 GAL. | 5-6 | 2-3 |
| FE | FESTUCA GLAUCA 'ELIJAH BLUE' | ELIJAH BLUE FESCUE | 1 GAL. | .5-1 | .5-1 |
| LM | MISCANTHUS SINENSIS 'LITTLE MISS' | LITTLE MISS DWARF MAINDEN GRASS | 1 GAL. | 2-3 | 2-3 |
| SH | SPOROBOLUS HETEROLEPIS | PRAIRIE DROPSEED | 1 GAL. | 2-3 | 2-3 |
| SL | SCHIZACHYRIUM SCOPARIUM 'TWILIGHT ZONE' | TWILIGHT ZONE LITTLE BLUESTEM | 1 GAL. | 3-5 | 1-2 |
| SS | SCHIZACHYRIUM SCOPARIUM 'STANDING OVATION' | STANDING OVATION LITTLE BLUESTEM | 1 GAL. | 3-4 | 1-2 |

Recommendation to fund R Park *See Red Run* sculpture landscaping

- See Red Run sculpture purchase-\$65K funded by the Arts Committee, grants, community fundraising, and private donors
- Estimated cost of sculpture landscaping materials, installation, and one year of professional maintenance-\$10K
- Sustainability Committee pledge-\$1K
- Parks Committee pledge-\$3K
- Estimated cost from City funds-\$6K

Questions

Slide 1

Greetings and thank you for the opportunity to approach the Governing Body with a landscaping recommendation for the final phase of the iconic, large-scale Jorge Blanco sculpture in R Park, See Red Run. The final phase of the project, as proposed to and approved by Council, includes a provision from the project funds for landscaping around the sculpture. Specifically, from the approved proposal: “Barberry bushes will be planted around the concrete sculpture foundation to discourage children from climbing on the sculpture. More layers of native landscaping can be designed and planted by the Parks Committee at a later time, if desired.” The Parks Committee therefore approaches this Governing Body with a recommendation for the landscape design and the projected accompanying costs.

Please go to slide 2

The landscaping design recommended to Council is first and foremost consistent with the Art Advisory Committee’s functional direction to erect an aesthetically pleasing barrier around the sculpture. This barrier is necessary to protect the sculpture, which can be a visually attractive nuisance to well-meaning children and adults alike, who may wish to touch and physically interact with the piece. Consistent with the Sustainability Committee’s direction to select regionally appropriate- and environmentally sustainable plants, the design employs the use of native species of plants and is sensitive to the lack of an irrigation system at R Park. Finally, the design is commensurate with the scale and focal-status of the sculpture it is intended to both complement and protect. Importantly, while the design includes both the sculpture proper and the plaque and bench adjacent to the sculpture, **the recommendation to Council at this time is for the approval and installation of the landscaping around only the sculpture proper.** Given the necessary temporary disruption to the area around the bench and plaque as part of the Phase 1 development at R Park, the Parks Committee does not recommend the installation of landscaping around the bench and plaque until after Phase 1 is complete.

Please go to slide 3

Design Cost: the creative horsepower for the design was provided by the Sustainability Committee at a zero-dollar cost to the City. The landscape architect from Lamp Rynearson provided the final design that is recommended to Council (and is included in the 95% construction document for the Phase 1 development for R Park); the cost for the landscape architect’s time was included under the umbrella (and across the appropriate line items) for the Phase 1 development for R Park.

Please go to slide 4

Materials and Installation Cost: Given the complexity of the landscaping, the Public Works department recommends that the installation be contracted out. Contracting out the landscaping installation ensures the appropriate personnel for the project, as well as provides the City with a warranty for the work. Both Lamp Rynearson and Arbor Masters provided estimates for the materials and installation around the sculpture.

Please go to slide 5

1-Year of Maintenance: R Park is not irrigated and new plants will need to be watered and maintained for at least 1-year to provide a strong start and to ensure survival. Arbor Masters provided an estimate to maintain the landscaping, which includes such line items as mulching, spring and fall trimming, and watering 1x per week for 12 weeks.

The total estimated cost for materials, installation, and 1-year of maintenance for the recommended sculpture landscaping will be in the neighborhood of \$10,000. The details of a contract would need to be directed by the City and Public Works, and cost savings could occur if certain line items, such as

insecticide/fungicide spraying were not necessary. Additionally, this cost could change/be reduced as the maintenance quote was for both the landscaping around the sculpture and the plaque area. The quotes were obtained in an effort to provide Council with an estimate and to recommend that funds be allocated to this project.

The Parks Committee has approved \$3000 of Parks Committee funds for the landscaping around the sculpture, and the Sustainability Committee has approved \$1000 of its funds for the landscaping, for a total of \$4000 allocated to this project from City Committees. Given that the cost for the sculpture landscaping and 1-year of maintenance is projected to cost around \$10,000, there is a project shortage of approximately \$6000. The Parks Committee humbly recommends that Council direct the City to move forward with the installation and 1-year of maintenance of the landscaping around the See Red Run Sculpture in R Park with the presented design that is also currently in the R Park Phase 1 Construction Documents as the Sculpture Planting Plan. The Parks Committee will recommend the installation of the landscaping around the plaque and bench area once the Phase 1 construction is complete; at this time, Parks is only recommending that Council adopt and move forward with the sculpture planting plan and 1-year of maintenance.

Last slide (slide 6)/Questions?