

CITY OF GREELEY Purchasing

Request for Proposal RFP #F23-03-019

## **CRACK SEAL PROGRAM**

for

## **Public Works Department/Engineering Division**

### REQUEST FOR PROPOSALS (RFP) RFP #F23-03-019

Procurement Contact:Shantelle GriegoEmail Address:purchasing@greeleygov.comTelephone Number:970-350-9333

### Proposals must be received no later than:

March 21, 2023, before 8:30 a.m. MST Proposals received after this date and time will not be considered for award.

Email your RFP Response to purchasing@greeleygov.com. Submit your RFP response to this email only – please do not email to multiple people. Only emails sent to purchasing@greeleygov.com will be considered as responsive to the request for proposals. Emails sent to other City emails may be considered as non-responsive and may not be reviewed.

Proposals shall be submitted in a single Microsoft Work or PDF file under 20 MB.

The RFP number and Project name must be noted in the subject line. Proposals failing to include this information in the subject line may be considered as non-responsive to the RFP.

Electronic submittals will be held, un-opened, until the time and date noted in the RFP documents or posted addenda.

Schedule of Events (subject to change)	All times are given in local Colorado time
RFP Issued	3/2/2023
Optional Pre-Proposal Conference	3/8/2023 at 8:30 AM MST via Microsoft Teams
	Meeting
Inquiry Deadline	3/13/2023 by 2:00pm MST
Final Addendum Issued	3/16/2023
Proposal Due Date and Time	3/21/2022 by 8:30am MST to
	purchasing@greeleygov.com
Interviews (tentative)	TBD
Notice of Award (tentative)	4/3/2023

Invitation for you to attend a Pre-Proposal meeting via Microsoft Teams, Wednesday, March 8, 2023, at 8:30AM (MST)

## Microsoft Teams meeting

### Join on your computer, mobile app or room device

<u>Click here to join the meeting</u> Meeting ID: 218 576 538 194 Passcode: CeLCgG <u>Download Teams</u> | Join on the web Learn More | Meeting options

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### **EXHIBITS**

Exhibit	Title
1	Proposal Acknowledgement

"Public View ing Copy: The City is a governmental entity subject to the Colorado Open Records Act, C.R.S. §§ 24-72-200.1 et seq. ("CORA"). Any proposals submitted hereunder are subject to public disclosure by the City pursuant to CORA and City ordinances. Vendors may submit one (1) additional complete proposal clearly marked "FOR PUBLIC VIEWING." In this version of the proposal, the Vendor may redact text and/or data that it deems confidential or proprietary pursuant to CORA. Such statement does not necessarily exempt such documentation from public disclosure if required by CORA, by order of a court of appropriate jurisdiction, or other applicable law. Generally, under CORA trade secrets, confidential commercial and financial data information is not required to be disclosed by the City. Proposals may not be marked "Confidential" or "Proprietary" in their entirety. All provisions of any contract resulting from this request for proposal will be public information."

### SECTION I. OVERVIEW

### A. Overview

Crack seal is performed ahead of sealcoat operations, or as needed. Selected Contractor will complete work on the attached list of streets and as needed during the spring and fall crack seal season.

### SECTION II. STATEMENT OF WORK

### A. Scope of Services

It is the intent of this RFP to enter into a contract with one vendor for "Crack Seal" for the City of Greeley. The contract shall include, at a guaranteed minimum, 90,000 pounds of crack seal material. The attached "Spring" list of streets (see Section 00620 – Special Provisions), estimated to be approximately 47,000 pounds of crack seal material, must be completed by May 19<sup>th</sup>, 2023. The remaining guaranteed work, approximately 43,000 pounds of crack seal material, shall be applied to the "Fall" list of streets (see Section 00620 – Special Provisions) and these must be completed by February 16<sup>th</sup>, 2024. Failure by the selected contractor to complete the work within these time frames will result in termination of the contract. Any streets remaining on the "Fall" list over and above the guaranteed minimum, as well as streets listed on the "Extra" list and locations yet to be determined for crack seal work on future paving projects, may be included as part of this contract and will depend on the successful bidder's unit bid prices. The City of Greeley reserves the right to utilize other contractors and/or its own Infrastructure Services department for crack seal work as it deems necessary for any reason throughout the duration of this contract.

Section 00620 – Special Provisions details additional contract and construction requirements.

This contract will be a one-year initial term with a two-year, one-year renewable option per the approval of all parties. Pricing submitted will include mobilization as well as all materials, equipment, labor, traffic control, testing and any incidental items needed to fulfill the requirements of this contract. Bidders shall include their price per pound for each bid item on Section 00130 – Bid Schedule.

### B. Period of Award

The completion date of providing the required product and services shall be 2025.

If the City desires to extend the contract, no later than thirty (30) days prior to expiration, the City's Purchasing Contact may send a notice in writing to the vendor requesting firm pricing for the next twelve-month period. The City will consider renewal provided pricing does not increase more that 7% over the previous year's prices. After the City evaluates the firm pricing proposal from the vendor, it will determine whether to extend the contract. All awards and extensions are subject to annual appropriation of funds. The provisions of the foregoing paragraphs with respect to extensions of the terms of the contract shall be null and void if the contract has been terminated or revoked during the initial term or any extension thereof. All decisions to extend the contract are at the option of the City.

### C. Minimum Mandatory Qualifications of Offeror

Contractor must be based in Colorado in accordance with the requirements of Section 8-17-101 and 8-17-102 of the Colorado Revised Statutes. Contractor must have a minimum of 5 years' experience as a professional crack seal contractor for municipalities.

### SECTION III. ADMINISTRATIVE INFORMATION

### A. Issuing Office:

The City's contact name listed herein is to be the sole point of contact concerning this RFP. Offerors shall not directly contact other personnel regarding matters concerning this RFP or to arrange meetings related to such.

### **B.** Official Means of Communication:

All official communication from the City to offerors will be via postings on an electronic solicitation notification system, the Rocky Mountain Bid System (www.rockymountainbidsystem.com). The Purchasing Contact will post notices that will include, but not be limited to, proposal document, addenda, award announcement, etc. It is incumbent upon offerors to carefully and regularly monitor the Rocky Mountain Bid System for any such postings.

### C. Inquiries:

Prospective offerors may make written inquiries by e-mail before the written inquiry deadline concerning this RFP to obtain clarification of requirements. There will be opportunity to make inquiries during the pre-proposal conference, if any. No inquiries will be accepted after the deadline. Inquiries regarding this RFP (be sure to reference RFP number) should be referred to:

E-Mail: purchasing@greeleygov.com Subject Line: RFP #F23-03-019

Response to offerors' inquiries will be published as addenda on the Rocky Mountain Bid System in a timely manner. Offerors cannot rely on any other statements that clarify or alter any specification or other term or condition of the RFP.

Should any interested offeror, sales representative, or manufacturer find any part of the listed specifications, terms and conditions to be discrepant, incomplete, or otherwise questionable in any respect, it shall be the responsibility of the concerned party to notify the Purchasing Contact of such matters immediately upon discovery.

### D. Insurance: (Exhibit 4)

The successful contractor will be required to provide a Certificate of Insurance or other proof of insurance naming the City of Greeley as "additional insured". Coverage must include COMMERCIAL GENERAL LIABILITY coverage with minimum limits of \$2,000,000, and WORKER'S COMPENSATION coverage with limits in accordance with State of Colorado requirements.

COMPREHENSIVE AUTOMOBILE LIABILITY with minimum limits for bodily injury and property damage coverage of at least \$1,000,000, plus an additional amount adequate to pay related attorneys' fees and defense costs, for each of Consultant's owned, hired or non-owned vehicles assigned to or used in performance of this Agreement.

The City shall be named as additional Insured for General and Auto Liability Insurance.

Awarded offeror must present the City with proof of PROFESSIONAL LIABILITY COVERAGE with a minimum limit of \$1,000,000.

### E. Modification or Withdrawal of Proposals:

Proposals may be modified or withdrawn by the offeror prior to the established due date and time.

### F. Minor Informalities:

Minor informalities are matters of form rather than substance evident from the response or insignificant mistakes that can be waived or corrected without prejudice to other vendors. The Purchasing Manager may waive such informalities or allow the vendor to correct them depending on which is in the best interest of the City.

### G. Responsibility Determination:

The City will make awards only to responsible vendors. The City reserves the right to assess offeror responsibility at any time in this RFP process and may not make a responsibility determination for every offeror.

### H. Acceptance of RFP Terms:

A proposal submitted in response to this RFP shall constitute a binding offer. The autographic signature of a person who is legally authorized to execute contractual obligations on behalf of the offeror shall indicate acknowledgment of this condition. A submission in response to this RFP acknowledges acceptance by the offeror of all terms and conditions as set forth herein. An offeror shall identify clearly and thoroughly any variations between its proposal and the RFP in the cover letter. Failure to do so shall be deemed a waiver of any rights to subsequently modify the terms of performance, except as outlined or specified in the RFP.

### I. Protested Solicitations and Awards:

Right to protest. Any actual or prospective bidder, offeror or contractor who is aggrieved in connection with the solicitation or award of a contract must protest in writing to the City Manager as a prerequisite to seeking judicial relief. Protestors are urged to seek informal resolution of their complaints initially with the Purchasing Manager. A protest shall be submitted within ten (10) calendar days after such aggrieved person knows or should have known of the facts giving rise thereto. A protest with respect to an invitation for bids or request for proposals shall be submitted in writing prior to the opening of bids or the closing date of proposals, unless the aggrieved person did not know and should not have known of the facts giving rise to such protests prior to bid opening or the closing date for proposals.

1. Stay of procurement during protests. In the event of a timely protest under Subsection (A) of this Section, the Purchasing Manager shall not proceed further with the solicitation or award of the contract until all administrative and judicial remedies have been exhausted or until the City Manager makes a written determination on the record that the award of a contract without delay is necessary to protect substantial interest of the City. (Ord. 75, 1984 §2 (part))

### J. Confidential/Proprietary Information:

All proposals will be confidential until a contract is awarded and fully executed. At that time, all proposals and documents pertaining to the proposals will be open for public inspection, except for the material that is proprietary or confidential. However, requests for confidentiality can be submitted to the Purchasing Contact provided that the submission is in accordance with the following procedures. This remains the *sole responsibility* of the offeror. The Purchasing Contact will make no attempt to cure any information that is found to be at a variance with this procedure. The offeror may not be given an opportunity to cure any variances after proposal opening. **Neither a proposal in its entirety, nor proposal price information will be considered confidential/proprietary.** Questions regarding the application of this procedure must be directed to the Purchasing Contact listed in this RFP.

### K. Acceptance of Proposal Content:

The contents of the proposal (including persons specified to implement the project) of the successful contractor shall become contractual obligations into the contract award. Failure of the successful offeror to perform in accordance with these obligations may result in cancellation of the award and such offeror may be removed from future solicitations.

### L. RFP Cancellation:

The City reserves the right to cancel this RFP at any time, without penalty.

### M. Negotiation of Award:

In the event only one (1) responsive proposal is received by the City, the City reserves the right to negotiate the award for the services with the offeror submitting the proposal in lieu of accepting the proposal as is.

### N. Contract: (Exhibit 2)

A sample copy of the contract award the City will use to contract for the services specified in this RFP is included as Exhibit 2 for your review. The attached contract is only a sample and is not to be completed at this time.

### **O. RFP Response/Material Ownership:**

All material submitted regarding this RFP becomes the property of the City of Greeley, unless otherwise noted in the RFP.

### P. Incurring Costs:

The City is not liable for any cost incurred prior to issuance of a legally executed contract and/or a purchase order.

### Q. Utilization of Award by Other Agencies:

The City of Greeley reserves the right to allow other State and local governmental agencies, political subdivisions, and/or school districts to utilize the resulting award under all terms and conditions specified and upon agreement by all parties. Usage by any other entity shall not have a negative impact on the City of Greeley in the current term or in any future terms.

### **R.** Non-Discrimination:

The offeror shall comply with all applicable state and federal laws, rules and regulations involving non-discrimination on the basis of race, color, religion, national origin, age or sex.

### S. News Releases:

Neither the City, nor the offeror, shall make news releases pertaining to this RFP prior to execution of the contract without prior written approval of the other party. Written consent on the City's behalf is provided by the Public Information Office.

### T. Certification of Independent Price Determination:

- 1. By submission of this proposal each offeror certifies, and in the case of a joint proposal each party, thereto certifies as to its own organization, that in connection with this procurement:
  - a) The prices in this proposal have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other offeror or with any competitor;
  - b) Unless otherwise required by law, the prices which have been quoted in this proposal have not been knowingly disclosed by the offeror and will not knowingly be disclosed by the offeror prior to opening, directly or indirectly to any other offeror or to any competitor; and
  - c) No attempt has been made or will be made by the offeror to induce any other person or firm to submit or not to submit a proposal for the purpose of restricting competition.
- 2. Each person signing the Request for Proposal form of this proposal certifies that:
  - a) He/she is the person in the offeror's organization responsible within that organization for the decision as to the prices being offered herein and that he/she has not participated, and will not participate, in any action contrary to (1.a) through (1.c) above; or
  - b) He/she is not the person in the offeror's organization responsible within that organization for the decision as to the prices being offered herein but that he/she has been authorized in writing to act as agent for the persons responsible for such decision in certifying that such persons have not participated, and will not participate, in any action contrary to (1.a) through (1.c)above, and as their agent does hereby so certify; and he/she has not participated, and will not participate, in any action contrary to (1.a) through (1.c) above.
- 3. A proposal will not be considered for award where (1.a), (1.c), or (2.) above has been deleted or modified. Where (1.b) above has been deleted or modified, the proposal will not be considered for award unless the offeror furnishes with the proposal a signed statement which sets forth in detail the circumstances of the

disclosure and the City's Purchasing Manager, or designee, determines that such disclosure was not made for the purpose of restricting competition.

4. The Contract Documents may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same document. The Contract Documents, including all component parts set forth above, may be executed and delivered by electronic signature by any of the parties and all parties consent to the use of electronic signatures.

### U. Taxes:

The City of Greeley is exempt from all federal excise taxes and all Colorado State and local government sales and use taxes. Where applicable, contractor will be responsible for payment of use taxes.

### V. Assignment and Delegation:

Neither party to any resulting contract may assign or delegate any portion of the agreement without the prior written consent of the other party.

### W. Availability of Funds:

Financial obligations of the City of Greeley payable after the current fiscal year are contingent upon funds for that purpose being appropriated, budgeted and otherwise made available. In the event funds are not appropriated, any resulting contract will become null and void without penalty to the City.

### X. Standard of Conduct:

The successful firm shall be responsible for maintaining satisfactory standards of employees' competency, conduct, courtesy, appearance, honesty, and integrity, and shall be responsible for taking such disciplinary action with respect to any employee as may be necessary.

The City may request the successful firm to immediately remove from this assignment any employee found unfit to perform duties due to one or more of the following reasons:

- 1. Neglect of duty.
- 2. Disorderly conduct, use of abusive or offensive language, quarreling, intimidation by words or actions or fighting.
- 3. Theft, vandalism, immoral conduct or any other criminal action.
- 4. Selling, consuming, possessing, or being under the influence of intoxicants, including alcohol, or illegal substances while on assignment for the City.

Agents and employees of Contractor or Consultant working in City facilities shall present a clean and neat appearance. Prior to performing any work for the City, the Contractor or Consultant shall require each of their employees to wear ID badges or uniforms identifying: the Contractor or Consultant by name, the first name of their employee and a photograph of their employee if using an ID badge. Their employee shall wear or attach the ID badge to the outer garments at all times.

### Y. Damages for Breach of Contract:

In addition to any other legal or equitable remedy the City may be entitled to for a breach of

this Contract, if the City terminates this Contract, in whole or in part, due to Contractor's breach of any provision of this Contract, Contractor shall be liable for actual and consequential damages to the City.

### Z. Other Statutes:

- 1. The signatory hereto avers that he/she is familiar with Colorado Revised Statutes , 18-8-301, et seq. (Bribery and Corrupt Influence) and 18-8-401, et seq. (Abuse of Public Office) as amended, and that no violation such provisions is present.
- 2. The signatory hereto avers that to his/her knowledge, no City of Greeley employee has any personal or beneficial interest whatsoever in the service or property described herein. See CRS 24-18-201 and CRS 24-50-507.

### SECTION IV. PROPOSAL SUBMISSION

Following are the response requirements for this RFP. All specific response items represent the minimum information to be submitted. Deletions or incomplete responses in terms of content or aberrations in form may, at the City's discretion, render the proposal non-responsive.

Instructions for electronic submittal. Email your RFP Response to <u>purchasing@greeleygov.com</u>. Submit your RFP response to this email only – please do not email to multiple people. Only emails sent to <u>purchasing@greeleygov.com</u> will be considered as responsive to the request for proposals. Emails sent to other City emails may be considered as non-responsive and may not be reviewed.

Proposals shall be submitted in a single Microsoft Word or PDF file under 20MB.

The RFP number and Project name must be noted in the subject line, otherwise the proposal may be considered as non-responsive to the RFP.

Electronic submittals will be held, un-opened, until the time and date noted in the RFP documents or Posted addenda.

To facilitate the evaluation, offeror shall submit and organize all responses in the same order as listed in Section V. Proposals that are determined to be at a variance with this requirement may not be accepted.

Late proposals will not be accepted. It is the responsibility of the offeror to ensure that the proposal is received at the City of Greeley's Purchasing Division on or before the proposal due date and time.

### SECTION V. RESPONSE FORMAT

The following items are to be included in your proposal, in the order listed. Deviation from this may render your proposal non-responsive.

**A. Cover Letter.** Include a cover letter introducing your company, summarizing your qualifications, and detailing any exceptions to this RFP (please note that significant exceptions may make your proposal non-responsive). This letter should also provide principal contact

information for this RFP, including address, telephone number, fax number, e-mail, and website (if applicable).

- **B. Use of Subcontractors/Partners.** There may be areas for use of subcontractors or partners in this project. If you are utilizing this approach, your proposal must list the subcontractors/partners, their area(s) of expertise, and include all other applicable information herein requested for each subcontractor/partner. Please keep in mind that the City will contract solely with your company, therefore subcontractors/partners remain your sole responsibility.
- **C. Minimum Mandatory Qualifications.** Include an itemized description of how your company meets each of the minimum mandatory qualifications outlined in Section II, C. Failure to meet or exceed these requirements will disqualify your response.

### D. Company Information

- 1. Provide the following information as listed: Company Name, Address, Phone Number, and Names of Principals.
- 2. Identify the year in which your company was established and began providing consulting services.
- 3. Describe any pending plans to sell or merge your company.
- 4. Provide a comprehensive listing of all the services you provide.

### E. Evaluation Criterion #1 – Price

Bidders will be ranked relative to one another based on bid prices submitted with Section 00130 – Bid Schedule. The lower the bidder's price relative to other bidders, the more points awarded for this criterion.

### **Evaluation Criterion #2 – Schedule**

A schedule reflecting the contractor's ability to complete highlighted streets on the attached list by their respective deadlines is required and this criterion will be awarded points based on meeting or exceeding these requirements.

### **Evaluation Criterion #3 – Related Experience**

Points will be awarded based on meeting or exceeding the minimum mandatory qualification of 5 years' experience performing professional crack seal work for municipalities. Bidders shall include project titles, dates of work, municipality names and contact information.

### F. Proposal Acknowledgement: (Exhibit 1)

Include this form as provided in Exhibit 1.

### SECTION VI. EVALUATION AND AWARD

### A. Proposal Evaluation

All proposals submitted in response to this RFP will be evaluated by a committee in accordance with the criteria described below. Total scores will be tabulated, and the highest ranked firm will enter into negotiations.

If the City requests presentations by short-listed offerors, committee members may revise their initial scores based upon additional information and clarification received in this phase.

In preparing responses, offerors should describe in great detail how they propose to meet the specifications as detailed in the previous sections. Specific factors will be applied to proposal information to assist the City in selecting the most qualified offeror for this contract. The following are the evaluation criteria that will be used. Criteria will be assigned a points value.

1.	Price	80 Points
2		10 D

2.	Schedule	10 Points
-		

3. Related Experience 10 Points

A presentation and/or demonstration may be requested by short-listed offerors prior to award. However, a presentation/demonstration may not be required, and therefore, complete information should be submitted with your proposal.

### B. Determination of Responsibility of the Offeror

The City of Greeley awards contracts to responsible vendors only. The City reserves the right to make its offeror responsibility determination at any time in this RFP process and may not make a responsibility determination for every offeror.

The City of Greeley's Municipal Code defines a "Responsible Offeror" as one who has "the capability in all respects to perform fully the contract requirements, and the tenacity, perseverance, experience, integrity, reliability, capacity, facilities, equipment, and credit which will assure good faith performance." The City reserves the right to request information as it deems necessary to determine an offeror's responsibility. If the offeror fails to supply the requested information, the City shall base the determination of responsibility upon any available information or may find the offeror non-responsible if such failure is unreasonable.

#### COOPERATIVE PURCHASING STATEMENT

The City of Greeley encourages and participates in cooperative purchasing endeavors undertaken by or on behalf of other governmental jurisdictions. To the extent, other governmental jurisdictions are legally able to participate in cooperative purchasing endeavors; the City of Greeley supports such cooperative activities. Further, it is a specific requirement of this proposal or Request for Proposal that pricing offered herein to the City of Greeley may be offered by the vendor to any other governmental jurisdiction purchasing the same products. The vendor(s) must deal directly with any governmental agency concerning the placement of purchase orders, contractual disputes, invoicing, and payment. The City of Greeley shall not be liable for any costs or damages incurred by any other entity.

#### EXHIBIT 1 PROPOSAL ACKNOWLEDGEMENT

The offeror hereby acknowledges receipt of addenda numbers \_\_\_\_\_ through \_\_\_\_\_.

Falsifying this information is cause to deem your proposal nonresponsive and therefore ineligible for consideration. In addition, falsification of this information is cause to cancel a contract awarded based on one or both of the above preferences.

By signing below, you agree to all terms & conditions in this RFP, except where expressly described in your cover letter.

 Original Signature by Authorized Officer/Agent

 Type or printed name of person signing
 Company Name

 Title
 Phone Number

 Vendor Mailing Address
 Website Address

 City, State, Zip
 Proposal Valid Until (at least for 90 days)

 E-Mail Address
 Project Manager:

 Name (Printed)
 Phone Number

 Vendor Mailing Address
 Email Address

City, State, Zip

### SECTION 00110 RFP #F23-03-019

Request for Proposal

The City of Greeley is seeking proposals for **CRACK SEAL PROGRAM** that meet the functional needs described in this request for proposal (RFP). **Proposals must be received at** <u>Purchasing@greeleygov.com</u> **before March 21, 2023, by 8:30 a.m.** per the requirements stated in the RFP. <u>No late, faxed or electronic proposals will be accepted</u>.

The necessary documents are available online at the Rocky Mountain Online Bid System site (Bidnet). Go to <u>http://www.RockyMountainBidSystem.com</u>, in the upper right corner of the screen choose "Login" if your company has a login established or "Register" if it is the first time you are visiting this site. Follow the prompts for the option chosen. Select "Search for Open Bids and Addenda by Agency" and then select "City of Greeley." Bid opportunities will be listed, in bid due date sequence, by project name and bid number.

A pre-proposal meeting will be held on March 8, 2023, at 8:30 a.m. via a virtual Microsoft Teams Meeting. All prospective vendors are **required** to attend.

## Microsoft Teams meeting

Join on your computer, mobile app or room device <u>Click here to join the meeting</u> Meeting ID: 218 576 538 194 Passcode: CeLCgG <u>Download Teams</u> | Join on the web <u>Learn More | Meeting options</u>

No proposals shall be withdrawn for a period of sixty (60) days after receipt of proposals.

The City of Greeley reserves the right to reject or accept any or all proposals and to waive any informalities as deemed in the best interest of the City.

Questions pertaining to the project may be directed to Shantelle Griego at purchasing@greeleygov.com no later than March 13, 2023, by 2:00 p.m.

Shantelle Griego Contract Specialist II City of Greeley

Greeley Website March 2, 2023

## **SECTION 00130 - Bid Schedule**

### 2023 Crack Seal

Item	Description	Unit	Price
1	Local Streets: Cleaning of cracks, (Blow and Go)	Per Pound	
2	Arterial and Collector Streets: Cleaning of cracks, (Blow and Go)	Per Pound	

### NOTE:

Complete descriptions are available in Section 00620: 2023 Crack Seal Special Provisions.

NOTICE OF PRE-PROPOSAL CONFERENCE

### **PROJECT: CITY CENTER NORTH DESIGN BUILD - #F23-03-019**

A pre-proposal conference will be held:

On March 8, 2023, at 8:30 a.m. MST, via Microsoft Teams Meeting. All bidders are encouraged to attend.

Join Teams Meeting

## Microsoft Teams meeting

#### Join on your computer, mobile app or room device

Click here to join the meeting

Meeting ID: 218 576 538 194 Passcode: CeLCgG

Download Teams | Join on the web

Learn More Meeting options

Representatives of the City of Greeley will be present to answer questions.

Each bidder shall submit the following declaration of attendance, along with the other bid
documents.
***************************************

I have attended the pre-bid conference \_\_\_\_\_

I have not attended the pre-bid conference \_\_\_\_\_

Name of Contracting Organization

Authorized Signature Date

### CONTRACT

THIS AGREEMENT made and entered into this \_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_, by and between the City of Greeley, Colorado, and under the laws of the state of Colorado, party of the first part, termed in the Contract Documents as the "Owner" and \_\_\_\_\_\_ party of the second part, termed in the Contract Documents as "Contractor".

WITNESSETH: In consideration of monetary compensation to be paid by the Owner to the Contractor at the time and in the manner hereinafter provided, the said Contractor has agreed, and does hereby agree, to furnish all labor, tools, equipment and material and to pay for all such items and to construct in every detail, to wit:

### PROJECT: CRACK SEAL PROGRAM – #F23-03-019

at the price bid on the Proposal Form of \$\_\_\_\_\_\_ all to the satisfaction and under the general supervision of the Project Manager for the City of Greeley, Colorado.

The Contract Documents consist of this Agreement, the Conditions of the Contract (General, Supplementary and other Conditions), the Drawings, the Specifications, all Addenda issued prior to and all Modifications issued after execution of this Agreement. These form the Contract, and all are as fully a part of the Contract as if attached to this Agreement or repeated herein.

The Project Manager named herein shall interpret and construe the Contract Documents, reconciling any apparent or alleged conflicts and inconsistencies therein; and all of the work and all details thereof shall be subject to the approval and determination of the Project Manager as to whether or not the work is in accordance with Contract Documents. Said City Project Manager shall be the final arbiter and shall determine any and all questions that may arise concerning the Contract Documents, the performance of the work, the workmanship, quality of materials and the acceptability of the completed project. The decision of the Project Manager on all questions shall be final, conclusive and binding.

AND FOR SAID CONSIDERATION IT IS FURTHER PARTICULARLY AGREED BETWEEN THE PARTIES TO THIS AGREEMENT.

1. That construction and installation of the above enumerated work for the Owner shall be completed and ready for use in accordance with the time of completion described in the Bid form of this Contract. That the above enumerated work shall begin within ten (10) days of the official "Notice to Proceed". (Contract shall become void if work is not started at specified time.)

2. That said work and materials for the project covered by the Contract Documents shall be completely installed and delivered to the Owner, within the time above stated, clear and free from any and all liens, claims, and demands of any kind.

3. The full compensation to be paid the Contractor by the Owner pursuant to the terms of this Contract shall be payable as provided in the Contract Documents.

4. This Contract consists of the following component parts, all of which are as fully a part of the Contract as herein set out verbatim, or if not attached, as if hereto attached:

Section 00110: Invitation for Proposal Section 00130: Bid Schedule Section 00160: Pre-proposal meeting Section 00310: Contract Section 00320: Performance Bond Section 00330: Payment Bond Section 00340: Certificate of Insurance Section 00350: Lien Waiver Release Section 00360: Debarment/Suspension Certification Statement Section 00410: Notice to Proceed Section 00420: Project Manager Notification Section 00430: Certificate of Substantial Completion Section 00440: Final Completion Section 00510: General Conditions of the Contract Section 00520: Subcontractors List Section 00620: Special Provisions

Addenda Number \_\_\_\_\_ Inclusive

Any modifications, including change orders, duly delivered after execution of this Agreement.

Contract Page 3

**IN WITNESS WHEREOF**, the parties have caused this instrument to be executed as of the day and year first above written.

City of Greeley, Colorado

Contractor

Approved as to Substance

Authorized Signature

City Manager-Raymond Lee III

Printed Name

Reviewed as to Legal Form OFFICE OF THE CITY ATTORNEY

Title

Certification of Contract

City Attorney-Doug Marek

Funds Availability

By: \_

Director of Finance – John Karner

### PERFORMANCE BOND

Bond No.\_\_\_\_\_

KNOWN ALL MEN BY THESE PRESENTS: that

(Firm) _	
(Address)	
(an Individual)	, (a Partnership), (a Corporation), hereinafter referred to as "the Principal", and
(Firm)	
(Address)	

hereinafter referred to as "the Surety", are held and firmly bound unto the CITY OF GREELEY, 1000 10th Street, Greeley, CO. 80631, a Municipal Corporation, hereinafter referred to as "the Owner" in the penal sum of \_\_\_\_\_\_

in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, successors and assigns, jointly and severally, firmly by these present.

THE CONDITIONS OF THIS OBLIGATION are such that whereas the Principal entered into a certain Contract Agreement with the Owner, dated the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, a copy of which is hereto attached and made a part hereof for the performance of City of Greeley Project,

### CRACK SEAL PROGRAM – #F23-03-019

NOW, THEREFORE, if the Principal shall well, truly and faithfully perform its duties, all the undertakings, covenants, terms, conditions and agreements of said Contract Agreement during the original term thereof, and any extensions thereof which may be granted by the Owner, with or without Notice to the Surety and during the life of the guaranty period, and if he shall satisfy all claims and demands incurred under such Contract Agreement, and shall fully indemnify and save harmless the Owner from all cost and damages which it may suffer by reason of failure to do so, and shall reimburse and repay the Owner all outlay and expense which the Owner may incur in making good any default, and then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract Agreement or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond; and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract Agreement or to the work or to the specifications.

Performance Bond Page 2

IN WITNESS WHEREOF, this instrument is executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

PROVIDED, FURTHER, that no final settlement between the Owner and Contractor shall abridge the right of any beneficiary hereunder, whose claims may be unsatisfied.

IN PRESENCE OF:	PRINCIPAL				
	Ву:				
(Corporate Seal)	(Address)				
IN PRESENCE OF:	OTHER PARTNERS				
	Ву:				
	Ву:				
	Ву:				
IN PRESENCE OF:	SURETY				
(Attorney-in-Fact)	Ву:				
(SURETY SEAL)	(Address)				

NOTE: Date of Bond must not be prior to date of Contract Agreement. If Contractor is Partnership, all partners should execute bond.

IMPORTANT: Surety Company must be authorized to transact business in the State of Colorado and be acceptable to the Owner.

### PAYMENT BOND

Bond No.\_\_\_\_\_

KNOWN ALL MEN BY THESE PRESENT: that
(Firm)

(Address)

(an Individual), (a Partnership), (a Corporation), hereinafter referred to as "the Principal", and (Firm)

(Address)\_\_\_\_\_

hereinafter referred to as "the Surety", are held and firmly bound unto the CITY OF GREELEY, 1000 10th Street, Greeley, Co. 80631, a Municipal Corporation, hereinafter referred to as "the Owner", in the penal sum of

in

lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITIONS OF THIS OBLIGATION are such that whereas the Principal entered into a certain Contract Agreement with the Owner, dated the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, a copy of which is hereto attached and made a part hereof for the performance of

### **CRACK SEAL PROGRAM – #F23-03-019**

NOW, THEREFORE, if the Principal shall make payment to all persons, firms, subcontractors and corporations furnishing materials for or performing labor in the prosecution of the work provided for in such Contract Agreement, and any equipment and tools, consumed, rented or used in connection with the construction of such work and all insurance premiums on said work, and for all labor, performed in such work whether by subcontractor or otherwise, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract Agreement or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond; and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract Agreement or to the work or to the specifications.

Payment Bond Page 2

IN WITNESS WHEREOF, this instrument is executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

PROVIDED, FURTHER, that no final settlement between the Owner and Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN PRESENCE OF:	PRINCIPAL				
	Ву:				
(Corporate Seal)	(Address)				
IN PRESENCE OF:	OTHER PARTNERS				
	Ву:				
	Ву:				
	Ву:				
IN PRESENCE OF:	SURETY				
(Attorney-in-Fact)	Ву:				
(SURETY SEAL)	(Address)				

NOTE: Date of bond must not be prior to date of Contract Agreement. If Contractor is Partnership, all partners should execute Bond.

IMPORTANT: Surety Company must be authorized to transact business in the State of Colorado and be acceptable to the Owner.

### **SECTION 00340:** SAMPLE CERTIFICATE OF INSURANCE

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	~	CLAMS-MADE X OCCUR	I I						MED EXP (Any one person)	\$5,00	-
			I I						PERSONAL & ADVINURY	\$1,00	-
			I I						GENERAL AGGREGATE	\$2,00	
	GEN								PRODUCTS - COMP/OP AGG	\$2,00	
	AUT	DMOBILE LIABILITY	⊢						COMBINED SINGLE LIMIT (Ea accident)	\$4.00	
	X	ANY AUTO	I I						BODILY INJURY (Perperson)	\$ <u>1,00</u>	0,000
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	X	NON-OWNED AUTOS	I I							\$	
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CER	TIE	ICATE HOLDER				CANC	ELLATION				
City of Greeley SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. Greeley, CO 80631-3808											
					AUTHORIZED REPRESENTATIVE						

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ACORD 25 (2009/09) 1 of 1 The ACORD name and logo are registered marks of ACORD #S786373/M786364

DSM

### LIEN WAIVER RELEASE

TO: City of Greeley, Colorado (hereinafter referred to as "the OWNER".)

FROM:

(hereinafter referred to as "the CONTRACTOR")

### PROJECT: CRACK SEAL PROGRAM – #F23-03-019

1. The CONTRACTOR does hereby release all Mechanic's Liens Rights, Miller Act Claim (40 USCA 270), Stop Notice, Equitable Liens and Labor and Material Bond Rights resulting from labor and/or materials, subcontract work, equipment or other work, rents, services or supplies heretofore furnished in and for the construction, design, improvement, alteration, additions to or repair of the above described project.

2. This release is given for and in consideration of the sum of \$ and other good and valuable consideration. If no dollar consideration is herein recited, it is acknowledged that other adequate consideration has been received by the CONTRACTOR for this release.

3. In further consideration of the payment made or to be made as above set forth, and to induce the OWNER to make said payment, the CONTRACTOR agrees to defend and hold harmless the OWNER, employees, agents and assigns from any claim or claims hereinafter made by the CONTRACTOR and/or its material suppliers, subcontractors or employees, servants, agents or assigns of such persons against the project. The CONTRACTOR agrees to indemnify or reimburse all persons so relying upon this release for any and all sums, including attorney's fees and costs, which may be incurred as the result of any such claims.

4. It is acknowledged that the designation of the above project constitutes an adequate description of the property and improvements for which the CONTRACTOR has received consideration for this release.

5. It is further warranted and represented that all such claims against the CONTRACTOR or the CONTRACTOR's subcontractors and/or material suppliers have been paid or that arrangements, satisfactory to the OWNER and CONTRACTOR, have been made for such payments.

6. It is acknowledged that this release is for the benefit of and may be relied upon by the OWNER, the CONTRACTOR, and construction lender and the principal and surety on any labor and material bond for the project.

### **SECTION 00360:**

Debarment/Suspension Certification Statement

### **CRACK SEAL PROGRAM – #F23-03-019**

The proposer certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any Federal, State, County, Municipal or any other department or agency thereof. The proposer certifies that it will provide immediate written notice to the City if at any time the proposer learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstance.

DUNS # (Optional)
Name of Organization
Address
Authorized Signature
Title
Date

Lien Waiver Release Page 2

7. In addition to the foregoing, this instrument shall constitute a \*\*\* (full, final and complete) \*\*\*(partial) release of all rights, claims and demands of the CONTRACTOR against the OWNER arising out of or pertaining to the above referenced project. If partial, all rights and claims on the project are released up to and including the day of Month, 20.

Dated this	day of	, 20	
CONTRACTOR			
Ву:			
Title:			
STATE OF	) )ss. )		
The foregoing instrur	nent was acknowledged be	efore me this	day of,
20by			
My Commission expir	es:		
		Notary Public	
***Strike when not a	applicable		

### NOTICE TO PROCEED

Month , 20

TO: NAME

### PROJECT: CRACK SEAL PROGRAM - #F23-03-019

To Whom It May Concern:

You are hereby notified to commence work on the above-referenced project in accordance with the Contract Agreement dated Month  $\,$  , 20  $\,$  .

You are to complete this project by Month , 20

CITY OF GREELEY, COLORADO

Ву: \_\_\_\_\_

Title: \_\_\_\_\_

Signature

PROJECT MANAGER NOTIFICATION

\_\_\_\_\_, 20\_\_\_\_\_

TO:

### PROJECT: CRACK SEAL PROGRAM – #F23-03-019

The Owner hereby designates \_\_\_\_\_\_ as its Project Manager and authorizes this individual, under the authority of the Director of Public Works to make all necessary and proper decisions with reference to the project. Contract interpretations, change orders and other requests for clarification or instruction shall be directed to the Project Manager. The Director of Public Works shall be authorized to bind the Owner with respect to any decision made in accordance with the contract document.

CITY OF GREELEY, COLORADO

Ву: \_\_\_\_\_

Title: \_\_\_\_\_

### CERTIFICATE OF SUBSTANTIAL COMPLETION

### TO: CONTRACTOR

### PROJECT: CRACK SEAL PROGRAM – #F23-03-019

Project or designated portion shall include: Describe Scope.

The work performed under this contract has been reviewed and found to be substantially complete. The Date of Substantial Completion of the Project or portion thereof designated above is hereby established as Month , 20 .

The date of commencement of applicable warranties required by the Contract Documents is stipulated in Section 00440 - Certificate of Final Acceptance.

### DEFINITION OF DATE OF SUBSTANTIAL COMPLETION

The Date of Substantial Completion of the Work or designated portion thereof is the date certified by the Project Manager when construction is sufficiently complete, in accordance with the Contract Documents, so the Owner can occupy or utilize the Work or designated portion thereof for the use for which it is intended, as expressed in the Contract Documents.

A list of items to be completed or corrected, prepared by the Contractor and verified and amended by the Project Manager is attached hereto. The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. The date of commencement of warranties for items on the attached list is as stipulated in Section 00440 – Certificate of Final Acceptance.

The Owner shall operate and maintain the Work or portion of the Work described above from the Date of Substantial Completion and be responsible for all costs associated with the completed work excluding cost related to warrantee work. The Contractor will complete or correct the Work on the list of items attached hereto within days from the above Date of Substantial Completion.

Contractor

Owner

(Note--Owner's and Contractor's legal and insurance counsel should review and determine insurance requirements and coverage; Contractor shall secure consent of surety company, if any.)

### CERTIFICATE OF FINAL ACCEPTANCE

### TO: CONTRACTOR

### PROJECT NAME: CITY CENTER NORTH DESIGN BUILD - #F22-04-036

The work performed under this contract has been reviewed and found to meet the definition of final acceptance. This Certificate of Final Acceptance applies to the whole of the work.

The Date of Final Acceptance of the Project designated above is hereby established as: Month , 20 at 2:00 pm. This date is also the date of commencement of applicable warranties associated with the Project described above and as required by the Contract Documents.

### DEFINITION OF DATE OF FINAL ACCEPTANCE

The Date of Final Acceptance of the Work is the date certified by the City of Greeley's Project Manager when the work is 100% complete, in accordance with the Contract Documents, as amended by change order(s), or as amended below:

Amendment to the Certificate of Final Completion (if any): Decribe Ammendments.

The Contractor and/or the City Of Greeley shall define any claims or requests for additional compensation above (or as attachments to this document).

Final Acceptance shall not be achieved until the Contractor provides the City Of Greeley with all contract specified Contractor and Sub-contractor close out documents including final lien waivers, releases, insurances, manuals, training, test results, warranties, and other documents required by the Contract Documents, as amended.

Upon issuance of the Certificate of Final Acceptance the Contractor may submit an application for payment requesting final payment for the entire Work. Liquidated damages (if any) will be assessed at this time.

Contractor's acceptance of the final payment shall constitute a waiver by the Contractor of all claims arising out of or relating to the Work; except as noted under 'Amendment to the Certificate of Final Acceptance' above.

Agreed:

	20		20
Contractor's Representative	DATE	Project Manager (COG)	DATE

## SECTION 00510 CITY OF GREELEY GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION (REVISED MAY 2020)

SECTION 00510 General Conditions 5-12-20 F23-03-19.pdf



#### SECTION 520 SUBCONTRACTORS/MATERIALS SUPPLIERS AND RELATED DATA

Firm Name:	City Contractors License #			
Firm Name:	Primary Contractor			
PROJECT:	Address:			
For each Subcontractor and/or Mate (use additional sheets as necessary	erials Suppliers to be utilized, please provide the following informat y):	ion		
Phone Number:	Fax Number:			
Proposed work and percentage of to	otal work to be assigned			
	Fax Number: otal work to be assignedPercentage:	%		
Firm Name:	City Contractors License #			
Address:	Fax Number:			
Proposed work and percentage of to	otal work to be assigned			
	Percentage:	%		
Firm Name:	City Contractors License #			
Phone Number:	Fax Number:			
Proposed work and percentage of to	otal work to be assigned			
	Percentage:	%		
Firm Name:	City Contractors License #	<u> </u>		
Address:	Fax Number:			
Phone Number:	Fax Number			
	otal work to be assignedPercentage:	%		
Firm Name:	City Contractors License #			
Phone Number:	Fax Number:			
Proposed work and percentage of to	otal work to be assigned			
,	Percentage:	%		

If the Primary Contractor adds any Subcontractors or Materials Suppliers during the duration of the project, the Primary Contractor will supply the City with an updated form before the Subcontractor or Materials Supplier will be allowed to work on the project.

### **SECTION 00620 - SPECIAL PROVISIONS**

### 2023 Crack Seal

The City of Greeley, Colorado (City), "Design Criteria and Construction Specifications Manual" (DCCSM) is made a part of these specifications. All manuals referenced in these Special Provisions shall be latest edition as of bid release date.

In case of conflict, documents will have the following priorities: (1) General Conditions, (2) Special Provisions, (3) Plans, (4) City of Greeley Design Criteria and Construction Specifications (DCCSM), (5) Colorado Department of Transportation (CDOT) Standard Specifications for Road and Bridge Construction.

# ALL CONSTRUCTION WILL MEET THE AMERICANS WITH DISABILITIES ACT (ADA) CONSTRUCTION SPECIFICATIONS.

- 1. The Contractor, prior to commencement of work, will be required to obtain a City permit for construction/maintenance work. The fee for this permit for the City of Greeley will be waived due to Keep Greeley Moving tax funding.
- 2. Contractor will observe the following sections from the Colorado Department of Labor and Employment:

Section 8-17-101, C.R.S. – "...Colorado labor will be employed to perform the work in the extent of not less than 80 percent of each type or class of labor..."

Section 8-17-102, C.R.S. – "...all contracts let for public works will contain provisions for the preference in employment of Colorado labor."

### PROJECT SCHEDULING

Contract Estimated Start Date: March 27th, 2023

The work in this contract will consist of furnishing all labor, equipment, and materials for the replacement or construction of elements described in these Special Provisions and other related and incidental work required to complete the project.

#### **PRE-CONSTRUCTION MEETING**

The date for the pre-construction meeting will be announced after the bids are opened and the contract has been awarded. The Contractor will be expected to present the City with the following items **at least 3 business days in advance** of the pre-construction meeting:

- 1. Gannt-style construction schedule for entire project. Schedule shall be updated each week.
- 2. Copy of completed City of Greeley permit application.
- 3. Approved Traffic Control Plan
- 4. Traffic Control Supervisor certification and TCS's 24-hour contact phone number.
- 5. Materials Suppliers List (see Section 520).
- 6. Subcontractors List (see Section 520).
- 7. Material Cut Sheet/C.O.C.'s.
- 8. Permits for other agencies (State, Railroad, etc.).

All submittals will be provided to the City via the City's document management system or as directed. Failure by the Contractor to provide the aforementioned items in the specified time frame may result in postponement of the meeting. **Such postponement will not result in an extension of contract time.** 

Weekly progress meetings will be held at a time and place to be determined at the pre-construction meeting. Contractor attendance is mandatory, and meetings will be held in person with a virtual option.

The City will not be responsible for any construction downtime due to failure on the Contractor's part to notify utility companies of conflicts. Utility Notification Center Company can be called at 811. In the event of a delay, the Contractor is solely responsible for ensuring locates pertinent to the construction area are renewed as needed if work is required to be performed past 30-day expiration.

#### **CREW SUPERVISOR**

The Contractor's Crew Supervisor, designated at the pre-construction meeting, will be on the work site during all construction. If the Crew Supervisor is unable to be on the job site, then a designee will be assigned with the authority to make all required decisions. A copy of the Special Provisions will be with the Crew Supervisor or his designated representative at all times. The Crew Supervisor is **required** to attend the pre-construction meeting, and failure to do so may result in postponement of the meeting. **Such postponement will not result in an extension of contract time.** 

The City of Greeley requires an English-speaking Crew Supervisor on the job site at all times to ensure clear communication between City staff and Contractor.

# TRAFFIC CONTROL

The primary function of Traffic Control is to provide for the reasonably safe and effective movement of road users through or around Traffic Control zones while reasonably protecting road users, workers, responders to traffic incidents, and equipment.

1. The Contractor will comply with the requirements of Section 01010, Paragraph 1.3G of the Design Criteria and Construction Specifications Manual (DCCSM) and the 2021 City of Greeley Method of Handling Traffic Manual (MHTM). The Contractor will not do any construction work in the public right-of-way before receiving written approval of their completed Traffic Control Plan (TCP) from the City Traffic Department. The TCP shall include dates of construction. The TCP form must be submitted a minimum of 5 days in advance of construction and a minimum of 2 weeks in advance of a full closure on a local road. When a full closure of a collector or arterial road is anticipated, the Contractor shall submit a TCP a minimum of 3 weeks in advance of the closure. The City reserves the right to deny requests for full closures on any road.

- 2. The Contractor will appoint a Traffic Control Supervisor (TCS) to this project. The TCS will not be required to be on site but must be available twenty-four (24) hours a day, 7 days a week. The *name, mobile, and office phone number for the TCS* will be provided to the City at the pre-construction meeting. All TCS personnel and/or flaggers utilized by the Contractor on City projects must be certified (either CCA or ATSSA) and these certifications shall be kept on record by the Contractor and made readily available to the City upon request. The Contractor will also provide the name and phone number of a local traffic control company that will act as an alternate in case the designated TCS cannot be reached.
- 3. The Contractor will not deviate from the approved TCP without prior notification and approval from the City Project Manager. The Contactor will be notified when deviations from the approved TCP are observed. The Contractor will not be allowed to continue work at that location until the problems are corrected. Any work performed by the Contractor prior to remediating the unapproved deviations from the TCP will be at the Contractor's risk. Failure to correct the traffic control deficiencies before continuance of the work may result in non-payment for the work at the locations in question at the discretion of the City Project Manager. When the traffic control is deemed insufficient, notice to the Contractor will be given to rectify the insufficiency. If the Contractor after one hour has not corrected the insufficiency the City Project Manager reserves the right to temporarily suspend operations until compliance is obtained.
- 4. No work shall be performed on local streets before 7:00 a.m. or after 7:00 p.m. each workday, Monday through Friday, unless otherwise approved by the City Project Manager. Costs incurred by the City to inspect the work performed outside these hours will be deducted from progress payments to the Contractor. Inspector overtime costs are \$250.00/hour. Working hours include clean-up of work site and removal of temporary traffic control devices.
- 5. No work shall be performed on Arterial or Collector streets before 8:30 a.m. or after 4:00 p.m. each workday unless otherwise approved by the City Project Manager.
- 6. There shall be no work allowed on Saturdays or Sundays unless approved by the City Project Manager 2 business days in advance of these days. Work performed on these days is considered overtime hours.
- 7. Work adjacent to State Highways need to receive CDOT permit approval and must comply with state requirements.
- 8. No work will take place in or around Island Grove Park and on any Arterial, Collector Streets, or Local Roads within a mile of Island Grove Park during the Greeley Stampede.

#### Traffic Control for all project locations:

- 1. Submit Request Form along with the site plan (MHT) per location of work zone. Forms will be fully filled out with Dates, Hours, location, etc.
- 2. Master chronological list of locations and dates per location.

- 3. ADA Standards shall be met for pedestrians during work at each site.
- 4. Traffic Control shall meet CDOT and City of Greeley Standards. (Signs, Pavement Markings).
- 5. Traffic Control in School Zones are as follows:

No traffic control setups between 7:00 and 8:30 am and 3:30 to 6:30 pm.

- a. During rush hours and school terms or approved by City Project Manager.
- b. Emergencies are the exception.
- 6. No full road closures will be allowed except in special conditions or as approved by the City Project Manager. Full closures refer to hard/impassable, overnight closures. Work zones shall continuously allow local traffic.
- 7. No work will be permitted on Holidays except in case of an emergency or as approved by the City Project Manager.
- 8. Construction may not begin until all traffic control devices are in place.
- 9. The Contractor shall remove all traffic control devices upon completion of work, when no longer needed, or upon City Project Manager's request.
- 10. Nighttime or Holiday work will be allowed only upon City Project Manager approval.
- 11. Intersections and driveways will be closed only for the duration necessary to complete the work or as the City Project Manager or appropriate government agency with jurisdiction over the roadway may direct. The Contractor will coordinate driveway closures with property owners at least one week in advance with final approval by the City Project Manager.
- 12. Removal of any and all signs will be coordinated with the City Project Manager.

#### **TESTING**

The Contractor must submit Certificates of Compliance with each shipment of material to be used prior to placement.

Samples for testing will be taken from the stockpiled material at the City's discretion. Shipments of materials with failing samples will be rejected.

#### **NOTIFICATIONS**

The Contractor shall be responsible for printing all notification flyers for the project using electronic templates provided by the City. A copy of these templates will be supplied by the City to the Contractor at the pre-construction meeting for their review. Flyers shall be printed in color on bright yellow paper. The City reserves the right to modify the appearance of the flyers at any time prior to printing by the Contractor. A phone number for the City Project Manager, along with a phone number for the Contractor's representative shall be printed on each flyer. The Contractor shall post/deliver, at all

properties adjacent to construction or as instructed, these notification flyers before commencement of work. The Contractor, based on their submitted and accepted schedule of streets/roadways, will deliver a notification to all homes, apartments, and businesses. For each street or location, the start dates and duration of construction will be typed or hand-written on the notifications by the Contractor. The notifications will only be delivered between the hours of 8:00 a.m. and 6:00 p.m. When delivering the notifications, the Contractor shall make personal contact with each resident or business to advise them of the construction process on their street. If there is a delay due to poor weather, equipment breakdowns, and/or other causes, the Contractor will re-post on all properties a new notifications, no work will take place. (Posting/Delivery shall not be placed in mailboxes; it is a federal offense for anyone other than a postal employee to place anything in mailboxes.) An additional posting may be required of the Contractor for Arterial and Collector streets in the project year. This will be directed by the City Project Manager. The Contractor will be required to keep a log of all notification deliveries as well as citizen inquiries via an application for mobile devices implemented by the City. More information about the application will be provided at the pre-construction meeting.

# **NO PARKING SIGNS**

The Contractor will be required to notify residents and businesses along streets and possibly side streets where construction is to be performed. The use of portable NO PARKING SIGNS (supplied by the City to be mounted on approved stands), will be required to aid in removing cars parked in construction zones. These signs shall meet MUTCD Standards, Section 2B.46 & 47, governing regulatory signs. "No Parking" signs will be placed at no more than 200 ft. intervals or a minimum four per block on both sides of streets in areas of construction or as needed. These signs will be placed on streets no sooner than 48 hours and no later than 24 hours in advance of work taking place. These signs shall be kept in a new condition, as instructed by the City Project Manager, or may be removed and replaced with new signs. These signs shall have the dates of construction, as well as the time of day the work will be performed. These dates and times may be added to the signs with a black erasable marker. If dates cannot be met due to scheduling or other problems, these dates and times will be changed on signs, or signs will be removed. The sign area to be written on shall be cleaned thoroughly and all new markings shall be visible and understandable to all who can read. Signs shall be returned to the City Project Manager at end of project.

# WARRANTY

The Contractor is responsible for providing a <u>TWO-YEAR</u> (2) warranty to the City/for all work completed under this contract. The beginning of the <u>TWO-YEAR</u> (2) Warranty period will be established with the issuance of the Certificate of Substantial Completion. If any cracks open or if any of the material is removed from cracks due to traffic, weathering, or for any other reason, the cracks shall be resealed. There shall be no additional cost to the City for material, equipment, labor and/or traffic control for Warranty work.

Warranty work will be completed in accordance with these contract specifications and within 30 days of written notification by the City.

#### **PAYMENT**

Prices quoted shall be per pound in place for crack-filling material and per pound for routing method. Actual payments will be based upon mutually accepted As-Built quantities. The As-Built quantities will be determined in the field with measurements jointly collected by the City Project Manager and the Contractor's Project Manager. No payment will be made on work sites that have not been completed, including clean up. Request for payments shall be made at least monthly unless approved otherwise by the City Project Manager.

#### **SCOPE OF WORK**

# **CRACK PREPARATION**

Any Crack Sealing work which is determined to have been done under this contract without the required crack preparation determined by the Project Representative to be insufficient will be deleted as a pay item, without compensation for any labor, materials, traffic control, etc. The following methods will be used to compute pay item deletion:

> 1. Routed Cracks, (Route and Seal) Average length per pound of material in place (4 LF)

> 2. Blown Cracks, (Blow and Go) Average length per pound of material in place (6 LF)

#### Routing Method - No Sealing

All cracks greater than 1/8 inch and less than 1/2 inch width shall be routed to 3/4 inch in width and 7/8 inch in depth. Cracks less than 1/8 inch in width shall not be routed. Immediately after routing and prior to filling of cracks, a pickup type sweeper will be used to clean the work area. This cost is to be included in the unit price. These criteria will be verified with the City Project Representative during construction. The blow-and-go method will be used to fill all routed cracks. Cost for this method will include routing, blowing, and filling of cracks. The City Project Representative will designate which cracks, or previously filled cracks, shall be routed.

#### Pavement Edge Preparation

Contractor will rout the space between the lip of the curb and the adjoining asphalt mat as directed by the Project Representative. Routing at adjoining edge of pavement will be 7/8"inch in depth and 3/4" width.

#### Blow-and-Fill Method

All cracks greater than 1/8 inch shall be cleaned and filled to the level of the surface of the pavement. Cracks less than 1/8 inch in width shall not be filled. These criteria will be verified with each City Project Representative during construction. All cracks shall then be cleaned with compressed air (min. 120 P.S.I.) and the surface application areas shall be dried. This includes cracks around manholes, water vaults, and riser rings. The use of a heat lance shall proceed immediately ahead of placing the hot sealant. Cracks shall be free of dust, dirt, moisture, vegetation, or other materials that prevent bonding of the hot sealant. The asphalt/concrete joint along the edge of streets with curb and gutter shall be prepared and sealed unless otherwise approved by the City Project Representative.

The heat lance shall meet the following requirements. Heat lance equipment will consist of an air compressor capable of delivering a steady flow of air at a minimum of 120 psi and a heating apparatus capable of sustaining air temperatures at a minimum of 750 degrees F. Cost for this method does not include routing. A Heat lance will be used to heat pavement temperature, within the crack to a minimum of 40 Degrees and above.

#### Special Route & Filling

Streets that require the surface area to be routed shall be routed as described in the <u>Routing Method – No</u> <u>Sealing</u>. Blow-and-fill method will be used. Contractor will keep quantities separate for each method used on each individual street.

# MATERIALS

#### Hot Pour Rubberized Asphalt Crack Fill

Crack filler material shall be hot pour polymer rubberized asphalt crack filler and shall not contain vulcanized or reclaimed rubber. The Contractor shall submit a Certificate of Compliance with the specifications of the proposed crack filler to the Project Representative prior to any placement. Crack filler material shall meet or exceed the following requirements.

# D6690-01 Standard Specification for Joint and Crack Sealants, Hot Applied, for Concrete and Asphalt Pavements Type 2:

#### 1. SCOPE

- 1.1 This specification covers joint and crack sealants of the hot applied type intended for use in sealing joints and cracks in Portland Cement Concrete and Asphaltic Concrete Pavements.
- 1.2 The values stated in SI units are the standard.
- 1.3 This standard does not purport to cover the properties required of sealants for use in areas of Portland Cement concrete or asphaltic pavement subject to jet fuel or other fuel spillage such as vehicle and/or aircraft refuel and maintenance areas.
- 1.4 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory requirements prior to use.

#### 2. **REFERENCED DOCUMENTS**

2.1 ASTM Standards:

D 1190 Specification for Concrete Joint Sealer, Hot-Applied Elastic Type <sup>2</sup> D 3405 Specification for Joint Sealants, Hot-Applied, for Concrete and Asphalt Pavements <sup>2</sup> D 5167 Practice for Melting of Hot-Applied Joint and Crack Sealant and Filler for Evaluation <sup>2</sup> D 5249 Specification for Backer Material for use with Cold and Hot-Applied Joint Sealants in Portland Cement Concrete and Asphalt Joints <sup>2</sup> D 5329 Test Methods for Sealants and Filler, Hot-Applied for Joints and Cracks in Asphaltic and Portland Cement Concrete Pavements <sup>2</sup>

2.2 Federal Specification; <sup>3</sup> SS-S-1410C

# **3. GENERAL REQUIREMENTS**

3.1 The sealant shall be composed of a mixture of materials that will form a resilient and adhesive compound capable of effectively sealing joints and cracks in concrete and asphaltic pavements against the infiltration of moisture and foreign material throughout repeated cycles of expansion and contraction with temperature changes, and that will not, at ambient temperatures, flow from the joint or be picked up by vehicle tires. The material shall be capable of being brought to a uniform pouring consistency suitable for completely filling the joints without inclusion of large air holes or discontinuities and without damage to the material. It shall remain relatively unchanged in application characteristics for at least 6 h at the recommended application temperature in the field.

# 4. CLASSIFICATION

- 4.1 *Type I* A joint and crack sealant capable of maintaining an effective seal in moderate climates. The material is tested for low temperature performance at -18° C using 50 percent extension (formerly Specification D 1190).
- 4.2 *Type II* A joint and crack sealant capable of maintaining an effective seal in moist climates. Material is tested for low temperature performance at -29° C using 50 percent extension (formerly Specification D 3405).
- 4.3 *Type III* A joint and crack sealant capable of maintaining an effective seal in moist climates. Material is tested for low temperature performance at -20° C using 50 percent extension. Special tests are included (formerly Federal Spec SS-S-1401C).
- 4.4 *Type IV* A joint and crack sealant capable of maintaining an effective seal in climates experiencing very cold temperatures. Material is tested for low temperature performance at -29° C using 200 percent extension.

# 5. PHYSICAL REQUIREMENTS

- 5.1 *Maximum Heating Temperature* The maximum heating temperature is the highest temperature to which a sealant can be heated, and still conform to all the requirements specified herein. For purposes of testing as specified hereinafter, the application temperature shall be the same as the maximum heating temperature. The maximum heating temperature shall be set forth by the manufacturer, shall be shown on all containers, and shall be provided to the testing agency before any laboratory tests are begun.
- 5.2 The sealant shall conform to the requirements prescribed in Table 1.

# 6. SAMPLING AND HEATING

- 6.1 Sampling:
  - 6.1.1 Samples may be taken at the plant or warehouse prior to delivery or at the time of delivery, at the option of the purchaser. If sampling is done prior to shipment, the inspector representing the purchaser shall have free access to the material to be sampled. The inspector shall be afforded all reasonable facilities for inspection and sampling which shall be conducted so as not to interfere unnecessarily with the operation of the works.
  - 6.1.2 Samples shall consist of one of the manufacturer's original sealed containers selected at random from the lot or batch of finished material. A batch or lot shall be

considered as all finished material that was manufactured simultaneously or continuously as a unit between the time of compounding and the time of packaging or placing in shipping containers.

- 6.1.3 Obtain the sealant portion for testing from the selected manufacturer's original sealed container in accordance with Practice D 5167. The sample portion added to and heated in the melter shall weigh  $800 \pm 50$  g for Types I, II, IV, and  $1600 \pm 50$  g for Type III. Both pots of the melter described in Practice D 5167 shall be used for Type III.
- 6.2 *Heating* Heat the material in accordance with Practice D 5167.
  - 6.2.1 The oil bath in the melter shall be heated to a temperature between the sealant's maximum heating temperature and 42° C above the sealant's maximum heating temperature. (Never allow the oil temperature to exceed 288° C). Add the sealant to the melter according to the instructions in Practice D 5167. After the sample has been added to the melter, regulate the oil temperature within the listed temperature limits while raising the sealant's temperature to manufacturer's recommended maximum heating temperature within the required 1 hour of time, as stated in Practice D 5167. Immediately upon reaching the maximum heating temperature, pour samples for testing, except for Type III which shall be heated for 3 h from the time of first addition to the melter.

# 7. TEST METHODS

- 7.1 Specimen Conditioning Condition all specimens at standard laboratory conditions for  $24 \pm 4$  h as specified in test method D 5329 prior to beginning any testing.
- 7.2 *Cone Penetration* Determine cone penetration according to Method D 5329 for Cone Penetration, non-immersed.
- 7.3 *Flow* Determine the flow according to Method D 5329. Test the specimen for 5 h.
- 7.4 *Bond, Non-Immersed* Determine the bond according to Test Method D 5329, nonimmersed.
  - 7.4.1 After final scrubbing and blotting specified in test Method D 5329, air dry the blocks on their 12.7 mm x 25.4 mm ends at standard laboratory conditions for  $1 h \pm 10$  minutes prior to pouring bond specimens.
  - 7.4.2 Immediately after conditioning the blocks as in 7.4.1, assemble the blocks with spacers as specified in test Method D 5329 so the opening between the blocks will form a cured sealant block that is 25.4 mm  $\pm$  0.1 mm wide for Type I and 12.7  $\pm$  0.1 mm wide for Type II, Type III, and Type IV.
  - 7.4.3 After pouring material into the block opening, condition the specimen as in 7.1. After conditioning, remove spacers and trim off excess material with a hot knife being careful not to pull sealant from the block. Condition the test specimens not less than 4 h at the temperature specified in Table 1 for the specific type of Sealant. Immediately extend the specimen to the prescribed percentage in Table 1 using the apparatus and rate described in D 5329.
  - 7.4.4 Re-compress and re-extend according to test Method D 5329 for the total number of cycles prescribed in Table 1. The required cycles shall be completed within a 5-day period from the time of pouring for Type II, III, and IV, and a 7-day period for Type I.
  - 7.4.5 *Bond, Water Immersed, Type III Only* Determine the Bond according to ASTM D 5329. Prepare the specimens as in section 7.4 except after conditioning, immerse in

water for 96 hours as described in D 5329. Testing shall be completed in 5 days from removal from the water for Types III.

- 7.4.6 *Resilience* Use Test Method D 5329 for Resilience.
- 7.4.7 Oven-Aged Resilience Age specimen @ 70° C for 168 h. Use Test Method D 5329.
- 7.4.8 *Asphalt Compatibility* Test asphalt compatibility according to Test Method D 5329.

Cone Penetration	Type 1 – 90	Type II – 90	Type III – 90	Type IV (90 –
At 25° C	max.	max.	max.	150)
Flow at 60° C. mm	5.0 max.	3.0 max.	3.0 max.	3.0 max.
Bond, non-	Two out of	Three 12.7 mm	Three 12.7 mm	Three 12.7 mm
immersed	three 25.4 mm	specimens pass	specimens pass	specimens pass A
	specimens pass	<sup>A</sup> 3 cycles at	<sup>A</sup> 3 cycles at	3 cycles at 200%
	<sup>A</sup> 5 cycles at	50% ext. at -	50% ext. at -	ext. at -29° C
	50% ext. at -	29° C	29° C	
	18° C			
Bond, water	-	-	Three 12.7 mm	-
immersed			specimens pass	
			<sup>A</sup> 3 cycles at	
			50% ext. at -	
			29° C	
Resilience, %	-	60 min.	60 min.	60 min.
Oven-Aged	-	-	60 min.	-
Resilience, %				
Asphalt	Pass <sup>B</sup>	Pass <sup>B</sup>	Pass <sup>B</sup>	Pass <sup>B</sup>
Compatibility				

## TABLE 1

<sup>A</sup> The development at any time during the test procedure of a crack, separation, or other opening that at any point is over 6 mm deep, in the sealant or between the sealant and concrete block shall constitute failure of the test specimen. The depth of the crack, separation, or other opening shall be measured perpendicular to the side of the sealant showing the defect.
<sup>B</sup> There shall be no failure in adhesion, formation of an oily exudates at the interface between the sealant and asphaltic concrete or other deleterious effects on the asphaltic concrete or

sealant when tested at  $60^{\circ}$  C.

# 8. PACKAGING AND MARKING

8.1 The sealing compound shall be delivered in the manufacturer's original containers. Each container shall be legibly marked with the name of the manufacturer, the trade name of the sealant, the manufacturer's batch, or lot number and specification number and type, the minimum application temperature, and the maximum heating temperature. The maximum heating temperature must be at least 11° C (20° F) higher than the minimum application temperature.

#### **CURING**

Product shall cure sufficiently within thirty (30) minutes of application, over the manufacturer's

recommended ambient temperature range for application, to allow normal traffic with tracking.

# MATERIAL DELIVERY, HANDLING, AND STORAGE

Material used for the project will be delivered to a designated storage area in the City of Greeley. The Contractor shall notify the Project Representative twenty-four (24) hours in advance of any delivery of materials to the storage site. At that time the Project Representative shall meet with Contractor to verify the weights and conformance of the material. The Contractor is solely responsible for the loading and unloading of all materials while at the storage site. Certified scale tickets will be required for each delivered load of material. Weights shall be marked on each pallet of material on the top and sides in at least 4" high letters or numbers. The City reserves the right to have the Contractor verify delivered loads for weights at no cost to the city. The City Project Representative will maintain records of materials delivered, installed, and accepted.

All material used on this project shall not be removed, transported, or used on other work sites during the contract time. Melters/pots used to heat and store material to be applied on these projects shall not be used on other work sites for the duration of the contract, unless otherwise approved by the Project Representative.

All delivered/stored material determined to be damaged or unsuitable for use shall be inventoried by Contractor and Project Representative, then removed from storage site within twenty-four (24) hours. The Contractor will weigh the packaging and pallets, and this weight will be deducted from the delivered weights to determine the pounds of material, which the City will pay for under this contract.

# **CONSTRUCTION**

Cracks will be prepared for sealing as described under "Crack Preparation."

An approved squeegee method shall be used to smooth the material tightly against the surface so that when the sealant is cured its surface in the crack is from 1/8 inch below to flush with the adjacent pavement surface.

All sealants applied and not meeting the minimum 1/4-inch outface tolerance shall be refilled to meet these criteria for acceptance.

The total width of the sealant band on the pavement surface over the centerline of the crack shall not be less than two (2) inches or greater than three (3) inches after it has been smoothed.

Traffic shall be kept off the freshly sealed cracks until the sealant has cured or has been treated with an approved blotter material to prevent tracking. Blotting, if done, will not be paid for separately but will be considered done for the Contractor's benefit and shall be incidental to the project. The City Project Representative will approve blotting material. The City Project Representative may at any time require the Contractor to use blotter material in all intersections and a minimum of fifty (50') feet in any direction from intersections.

Crack sealing shall be accomplished only when the ambient or surface temperature is forty (40) degrees F or rising and weather conditions are dry for 24 hours. Unless otherwise approved by each Project Representative.

Unless authorized by the City of Greeley's Project Representative, routing shall not proceed ahead of the sealing crew by more than twenty-four (24) hours.

Prior to the Contractor leaving each work area, the driveways and sidewalks shall be thoroughly cleaned. The material shall be blown a minimum of 10 feet away from the flowline of curb and gutter or edge of street and deposited near the center of the street where City Street sweeping crews can then pick up the material.

# EQUIPMENT

All equipment, tools and machines used in the execution of this work shall be maintained in satisfactory working condition at all times to ensure a high-quality product. Descriptive information on the crack filling and applying equipment to be used shall be submitted for approval prior to the pre-construction meeting.

The equipment used to apply the sealant shall be capable of heating the sealant to 340 degrees F minimum and 400 degrees F maximum and shall have a positive means to keep the sealant agitated and thoroughly mixed during sealing activities. The equipment shall also have a minimum melting capacity of 100 gallons per hour and shall be in conformance to the material supplier's recommendations.

\* Equipment found to be leaking or malfunctioning shall be repaired or replaced immediately after notification by project representative.

\* Material that is incorrectly applied to the street's surface will be deducted at crack preparation unit determination and bid prices.

The sealant shall be held in the mixing tank at application temperature until very little separation of the asphalt and rubber occurs when a bead of sealant material is placed on the pavement.

Additional sealant may be added to the mixing tank as long as the minimum temperature stated by the material's manufacturer is maintained. Wands used to deliver hot crack fill material shall not leak and have a positive shut off.

# **LOCATION OF WORK**

The attached lists of streets give the general locations of the work to be performed under this contract. See Section II.A. of the RFP for details. The City reserves the right to change the streets included in this contract over the duration of the contract.

No.	Fun. Class	Street	From	То	SQ. YRDS
1	Local	44TH AVE	CENTERPLACE DR	24TH ST RD	2,297.78
2	Collector	50TH AVE	20TH ST	EOP (S)	29,677.95
3	Local	9TH ST	63RD AVE	CDS (E)	1,565.78
4	Local	4TH ST RD (W)	63RD AVE	CDS (W)	1,258.97
5	Local	5TH ST (W)	63RD AVE	CDS (W)	1,175.60
6	Local	5TH ST RD (W)	63RD AVE	CDS (W)	971.71
7	Local	62ND AVE	6TH ST	CDS (S)	3,691.89
8	Collector	50TH AVE	9TH ST	5TH ST C.O.A	8,586.56
9	Local	7TH ST (W)	50TH AVE	47TH AVE	8,814.78
10	Local	19TH AVE	15TH ST	13TH ST	3,810.56
11	Local	19TH ST	26TH AVE	24TH AVE CT	2,232.33
12	Local	6TH ST W	63RD AVE	EOP (E)	2,187.50
13	Local	61ST AVE	8TH ST	THRU 6TH ST RD	4,124.79
14	Local	61ST AVE CT	6TH ST RD	7TH ST	1,591.67
15	Local	61ST AVE CT	7TH ST	8TH ST	1,858.33
16	Local	62ND AVE CT / 6TH ST RD	7TH ST	61ST AVE	4,159.78
17	Local	62ND AVE CT	7TH ST	8TH ST	1,788.96
18	Local	DUNDEE AVE	71ST AVE	4TH ST	9,358.92
19	Collector	POUDRE RIVER RD	83RD AVE	EOP (E)	28,358.67
20	Local	53RD AVE CT & A ST	54TH AVE	B ST	3,695.89
21	Local	SKYVIEW ST	81ST AVE	78TH AVE	5,407.78
22	Local	SURREY ST	DOUBLE TREE	DOUBLE TREE	2052.89
23	Local	SURREY ST	DOUBLE TREE DR	DEVILLE DR	1346.78
24	Local	SKY VIEW ST/ DEVILLE DR	DOUBLE TREE DR	SURREY ST	4309.00

# **SPRING LIST:**

25	Local	DEVILLE DR	81ST AVE	DEVILLE DR	410.94
26	Local	DOUBLE TREE DR	POUDRE RIVER RD	SKYVIEW ST	8,612.00
27	Local	70TH AVE	4TH ST	3RD ST	3,638.72
28	Local	3RD ST	70TH AVE	69TH AVE	7,848.00
29	Local	8TH ST	63RD AVE	END (E)	6,083.33
30	Local	7TH ST	63RD AVE	61ST AVE	4,600.00
31	Local	38th Ave	8th St	7th St Rd	966.11
32	Local	8th St	39th Ave	37th Ave Ct	4378.33
33	Collector	2ND ST	23RD AVE	14TH AVE	15,820.00
34	Local	9TH AVE	10TH ST	7TH ST	7,614.05
35	Local	12TH ST	21ST AVE	18TH AVE	3,511.78
36	Local	17TH AVE	GLENMERE BLVD	16TH ST	5,961.26
37	Local	19TH ST DR	19TH ST RD	28TH AVE	9,977.75
38	Local	22ND AVE	16TH ST	13TH ST	6,703.50
39	Local	22ND AVE	13TH ST	11TH ST	3,436.00
40	Local	22ND AVE CT	23RD AVE	2ND ST	1,484.89
41	Local	26TH AVE CT	20TH ST	25TH AVE	13,760.00
42	Local	31ST ST	23RD AVE	20TH AVE	5,760.00
43	Local	43RD AVE CT	4TH ST	B St	9,432.27
44	Collector	50TH AVE	CDS (S)	10TH ST	11,580.04
45	Collector	50TH AVE	10TH ST	9TH ST	3,856.00
46	Collector	69TH AVE	10TH ST (BUS 34)	8TH ST MONTVIEW	4,518.45
47	Local	MONTVIEW DR	20TH ST	BLVD	1,722.22
48	Local	8THST	69TH AVE	71ST Ave	3,628.44
49	Local	LAURIN ST	21ST AVE	MONTVIEW BLVD	457.63
50	Local	8TH ST (3800 BLK)	8TH ST	CDS (S)	798.56
51	Local	28TH AVE (1900 BLK)	28TH AVE	CDS (S/E)	1,554.56
52	Local	32ND AVE	EOP (S)	19TH ST DR	452.00
53	Local	38th Ave 8TH ST BRIDGE	8TH ST	CDS (S)	738.56
54	Arterial	DECK 95TH AVE BRIDGE			
55	Local	DECK			

No.	Fun. Class	Street	From	То	Square Yards
1	Local	11TH ST	80TH AVE	77TH AVE	5657
2	Local	11TH ST	11TH ST	EOP (N)	1089
3	Local	11TH ST DR	78TH AVE	CDS (E)	7844
4	Local	11TH ST RD	78TH AVE	CDS (E)	9620
5	Local	11TH ST RD 11TH ST RD & 78TH AVE	79TH AVE	80TH AVE	9100
6	Local	СТ	12TH ST	79TH AVE	22464
7	Local	12TH ST	78th AVE	77TH AVE	11211
8	Local	12TH ST	83RD AVE	89TH AVE	8034
9	Local	12TH ST	78TH AVE CT	78TH AVE	948
10	Local	12TH ST	80TH AVE	79TH AVE	1528
11	Collector	12TH ST & 80TH AVE	10TH ST	83RD AVE	7089
12	Local	13TH ST	86TH AVE	EOP (E)	1806
13	Local	13TH ST	88TH AVE CT	86TH AVE	3767
14	Local	13TH ST R	84TH AVE	EOP (W)	644
15	Local	13TH ST RD	88TH AVE CT	86TH AVE	3600
16	Local	14TH ST	15TH ST	16TH ST	1494
17	Local	14TH ST	88TH AVE	CDS (E)	815
18	Local	14TH ST DR & 87TH AVE	88TH AVE CT	13TH ST RD	3810
19	Local	14TH ST RD	88TH AVE	89TH AVE	454
20	Arterial	16TH ST	47TH AVE	43RD AVE	13717
21	Arterial	16TH ST	43RD AVE	40TH AVE	15035
22	Arterial	16TH ST	40TH AVE	35TH AVE	5494
23	Arterial	16TH ST	35TH AVE	40TH AVE	5495
24	Local	16TH ST	EOP (E)	88TH AVE CT	5916
25	Arterial	16TH ST (W)	35TH AVE	28TH AVE	16622
26	Arterial	16TH ST (W)	28TH AVE	23RD AVE	14946
27	Arterial	20TH ST	83RD AVE	71ST AVE	14035
28	Arterial	20TH ST	65TH AVE	59TH AVE	10484
29	Arterial	20TH ST	71ST AVE	65TH AVE	7154
30	Arterial	20TH ST	59TH AVE	50TH AVE	21492
31	Arterial	20TH ST	50TH AVE	47TH AVE	6750

FALL LIST:

32	Arterial	20TH ST	47TH AVE	43RD AVE	13489
33	Arterial	20TH ST	43RD AVE	35TH AVE	31160
34	Arterial	20TH ST	35TH AVE	28TH AVE	10080
35	Arterial	20TH ST	28TH AVE	35TH AVE	5494
36	Arterial	20TH ST	28TH AVE	23RD AVE	8982
37	Arterial	20TH ST	SPLIT	28TH AVE	4776
38	Arterial	23RD AVE	32ND ST	30TH ST	10560
39	Arterial	23RD AVE	30TH ST	29TH ST	2240
40	Arterial	23RD AVE	29TH ST	30TH ST	2987
41	Arterial	23RD AVE	29TH ST	28TH ST	1610
42	Arterial	23RD AVE	28TH ST	29TH ST	1457
43	Arterial	23RD AVE	28TH ST	25TH ST	11763
44	Arterial	23RD AVE	25TH ST	24TH ST (W) RESERVOIR	3262
45	Arterial	23RD AVE	24TH ST (W) RESERVOIR	RD	2504
46	Arterial	23RD AVE	RD	20TH ST	10162
47	Arterial	23RD AVE	20TH ST	16TH ST	12059
48	Arterial	23RD AVE	16TH ST	13TH ST	9756
49	Arterial	23RD AVE	13TH ST	10TH ST	8956
50	Arterial	23RD AVE	10TH ST	9TH ST	1701
51	Arterial	23RD AVE	9TH ST	5TH ST	6811
52	Arterial	23RD AVE	5TH ST	1ST ST	4891
53	Arterial	23RD AVE	1ST ST	C ST	3603

# EXTRA LIST:

	Fun.				Square
No.	Class	Street	From	То	Yards
			END OF		
1	Collector	29TH ST	CONCRETE	65TH AVE	3768
				START OF	
2	Local	29TH ST	69TH AVE CT	CONCRETE	1791
3	Collector	29TH ST	70TH AVE	68TH AVE CT	3202
		29TH ST RD ∖ 67TH			
4	Local	AVE PL	67TH AVE	31ST ST RD	3242
5	Local	30TH ST	68TH AVE	67TH AVE WAY	1003
6	Local	30TH ST	67TH AVE	67TH AVE PL	703

7	Local	31ST ST	31ST ST RD	68TH AVE CT	963
8	Local	31ST ST	68TH AVE CT 66TH AVE	70TH AVE	2900
9	Local	31ST ST RD	(EFL)	31ST ST (NFL)	3573
10	Local	32ND ST	67TH AVE PL	66TH AVE CT	1950
11	Local	33RD ST	66TH AVE	66TH AVE CT	744
12	Local	33RD ST RD	66TH AVE CT	67TH AVE CT	1743
13	Local	34TH ST	67TH AVE CT 69TH AVE	66TH AVE (CORNER)	3178
14	Local	34TH ST RD (W)	(EFL)	65TH AVE	7667
15	Local	56TH AVE	5TH ST RD	CDS (S)	1459
16	Local	57TH AVE	5TH ST RD	4TH ST	1821
17	Local	57TH AVE CT 58TH AVE / 5TH	5TH ST RD	CDS (S)	1000
18	Local	ST	57TH AVE	EOP (S)	4066
19	Local	5TH ST RD (W)	54TH AVE 5TH ST RD	58TH AVE	5201
20	Local	5TH ST RD (W)	(W)	END	423
21	Local	62ND AVE	6TH ST W	6TH ST RD	995
22	Local	62ND AVE	6TH ST RD	7TH ST W	1316
23	Collector	63RD AVE	10TH ST (W)	4TH ST (W)	15594
24	Local	66TH AVE	34TH ST	32ND ST RD	3585
25	Local	66TH AVE	32ND ST RD	31ST ST RD (EFL)	2931
26	Local	66TH AVE	34TH ST RD	CDS (S)	1247
27	Local	66TH AVE CT	32ND ST RD	34TH ST	3340
28	Local	66TH AVE CT	32ND ST RD 32ND ST RD	31ST ST RD	2187
29	Local	66TH AVE CT	(W/BD)	32ND ST RD (E/BD)	308
30	Local	67TH AVE	32ND ST RD	67TH AVE PL 29TH ST	2006
31	Local	67TH AVE	32ND ST RD	(CONCRETE)	3170
32	Local	67TH AVE CT	34TH ST RD	34TH ST	1078
33	Local	67TH AVE CT	34TH ST	33RD ST RD	782
34	Local	67TH AVE PL	32ND ST RD 32ND S RD	67TH AVE CT	2545
35	Local	67TH AVE PL	(W/BD) 32ND ST RD	31ST ST RD	1849
36	Local	67TH AVE PL	(W/BD)	32ND ST RD (E/BD)	341
37	Local	67TH AVE WAY	67TH AVE PL	67TH AVE PL	1903

38	Local	68TH AVE	29TH ST	31ST ST	4197
39	Local	68TH AVE CT	32ND ST RD 32ND ST RD	29TH ST	6154
40	Local	68TH AVE CT	(W/BD)	32ND ST RD (E/BD)	393
41	Local	68TH AVE CT	32ND ST RD	67TH AVE CT	4115
42	Local	69TH AVE	32ND ST RD	34TH ST RD	3330
43	Local	69TH AVE CT	32ND ST RD	31ST ST	1040
44	Local	69TH AVE PL	31ST ST	CDS (N)	1825
45	Local	69TH AVE PL	32ND ST RD	CDS (S)	820
46	Local	6TH ST	54TH AVE	CDS (S/W)	2454
47	Local	70TH AVE	32ND ST RD 69TH AVE	29TH ST	
48	Local	70TH AVE	(EFL)	32ND ST RD	
49	Local	71ST AVE	29TH ST	US HWY 34	
50	Local	78TH AVE	11TH ST	CDS (N)	
51	Local	78TH AVE	12TH ST	11TH ST	
52	Local	78TH AVE	12TH ST	CDS (S)	
53	Local	79TH AVE	11TH ST RD	12TH ST	
54	Local	79TH AVE CT	11TH ST RD	11TH ST	
55	Local	79TH AVE CT 83RD AVE CT &	12TH ST	UNNAMED 2	
56	Local	16TH ST RD	16TH ST	88TH AVE CT	
57	Local	84TH AVE	12TH ST	CDS (SW)	
58	Local	86TH AVE 86TH AVE & 15TH	12TH ST	10TH ST	
59	Local	ST	88TH AVE CT	12TH ST	
60	Local	87TH AVE CT	16TH ST RD	15TH ST RD	
61	Local	88TH AVE	14TH ST DR	13TH ST RD	
62	Local	88TH AVE	13TH ST	12TH ST	
63	Local	88TH AVE CT	16TH ST	13TH ST	
64	Local	89TH AVE	14TH ST RD	10TH ST	
65	Local	AIRPORT RD	8TH ST STATE HWY	END 1061 FT NE OF	
66	Local	CROSIER AVE	263 CROSIER	STATE HWY 263	
67	Local	ED BEEGLES LN	AVE	END	
68	Local	SKYHAWK DR	AIRPORT RD	ED BEEGLES LN	