

Bid #19-081B

**MATANUSKA-SUSITNA BOROUGH
PURCHASING DIVISION**

PALMER, ALASKA



BIDDING AND CONTRACT DOCUMENTS FOR

Provide Crack Sealing Services

OPENING DATE & TIME: Monday, April 22, 2019 @ 2:30 PM

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ADVERTISEMENT

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MATANUSKA-SUSITNA BOROUGH
350 East Dahlia Ave.
Palmer, Alaska 99645
A D V E R T I S E M E N T

VENDOR	ACCOUNT #	DATE FOR ADVERTISEMENT
Alaska Dispatch News	MATA 0070	April 3, 2019
Frontiersman	CONTRACT	April 5, 2019
TYPE OF AD:	() Display	(X) Classified
		() Public Information

The material herein must be printed in its entirety on the dates shown above. Affidavit of publication is required prior to payment.

MATANUSKA-SUSITNA BOROUGH
BID #19-081B
Provide Crack Sealing Services

The Matanuska-Susitna Borough is soliciting bids from qualified contractors to provide crack sealing services for various paved roads within the Matanuska-Susitna Borough.

Bid documents are available **April 3, 2019** in the Purchasing Division, Matanuska-Susitna Borough, 350 E. Dahlia Ave., Palmer, AK 99645. For Information: (907) 861-8601, Fax (907) 861-8617, e-mail purchasing@matsugov.us. This bid document may be available on the internet at www.matsugov.us. A document fee of \$15.00 will be charged for materials picked-up and \$25.00 for materials mailed.

Deadline for Questions: **Monday, April 15, 2019 at 5:00 PM**

Bids open: **April 22, 2019 @ 2:30 PM in the Purchasing Division**

Bids must be received in the Purchasing Division prior to the time fixed for opening of the bids to be considered. Time of receipt will be determined by the time stamp in the Purchasing Division.

Each sealed bid must be received before the date and time due and must be marked with the appropriate Bid Number to be considered.

Persons needing accommodation in order to participate should contact the borough ADA coordinator at (907) 861-8404.

The Matanuska-Susitna Borough reserves the right to accept or reject any or all bids, waive any and all technicalities or informalities it deems appropriate. Award of this project is subject to the availability of funding.

4/2/19	Approved By: Signature on File
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DEPARTMENT ACCOUNT NUMBER: **100.100.128.422.000**

SECTION II
INSTRUCTIONS TO BIDDERS

INSTRUCTIONS TO BIDDER

01. EXAMINATION OF BIDDING DOCUMENTS AND SITE

The Bidder shall examine carefully, the site of the proposed work and the Bidding Documents before submitting a Bid. The submission of a Bid shall be an admission that the Bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work and as to the requirements and accuracy of the Bidding Documents.

The Borough assumes no responsibility for any understanding or representations concerning conditions made by any of its officers, agents, or employees prior to the execution of this Agreement, unless such understanding or representations are expressly stated in the Bidding Documents or Addenda.

The Bidder shall include in their Bid sufficient sums to cover all items required by the Agreement and the conditions of the site(s), and shall rely entirely upon their own examination in making their Bid. The submission of a Bid shall be taken as prima facie evidence of compliance with this paragraph.

If material required for bidding purposes by these documents is absent, the bidder is required to notify the Purchasing Officer by facsimile (907) 861-8617, or by e-mail to purchasing@matsugov.us.

Any interested party submitting a bid/proposal on Matanuska-Susitna Borough (MSB) projects should first review the MSB Debarment/Suspension List. This listing is available off of the MSB Purchasing Division web page. Any submission of a bid/proposal, with participation or involvement of an individual, company, firm or corporation on this list will render the bid/proposal as non-responsible.

2. INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS

Bidders shall notify the Purchasing Officer promptly of any error, omission, or inconsistency that may be discovered during examination of the Bidding Documents and the proposed construction site. Requests from Bidders for interpretation or clarification of the Bidding Documents shall be made in writing to the Purchasing Officer and shall arrive at least five (5) working days prior to the date for opening Bids. Any questions received after this date may not be answered. Oral questions may be presented at a prebid conference if one is provided for in the Bidding Documents. Interpretations, corrections, or changes, if any, to the Bidding Documents shall be made by Addendum. Bidders shall not rely upon interpretations, corrections, and changes made in any other manner, including orally, at the prebid conference. Interpretations, corrections, and changes shall not be binding unless included in an Addendum. All Addenda issued during the time of bidding shall become part of the Agreement Documents. Questions or requests for clarifications shall be directed to the borough's Purchasing Officer. Questions or requests for clarification directed to any other member of the borough staff, or consultant may be grounds for rejection of bid as being irregular.

It is the Bidders sole responsibility to ascertain that they have received all Addenda issued by the Purchasing Office. Addendum will be issued by facsimile and/or U.S. Mail. All Addenda must be acknowledged in the space provided on the Bid Form. If no Addendum has been issued, leave blank or write or type "N/A" on the Bid Form in the space provided.

3. PREPARATION AND SUBMISSION OF BIDS

The Bidder with their usual signature must sign each Bid in longhand in **blue** ink. Bids shall be submitted on the bid forms supplied and must be manually signed. Bids shall be submitted in a sealed envelope with the Invitation Number plainly marked on bottom left corner. Bids may be faxed only if specifically stated in bid documents.

Where required on the Bid, Bidders must quote on all items and they are warned that failure to do so may disqualify the Bid. When quotations on all items are not required, Bidders shall insert the words "no bid" in the space provided for any item where no quotation is made. If erasures or other changes appear on the forms, the person signing the Bid must initial each such erasure or change.

Bids shall specify a unit or lump sum price, typed or written in ink in figures, for each bid item called for. In case of error in the extension of prices, the unit price will govern. Bids may be rejected if they show any omissions, alteration of the forms, additions not called for, conditional or alternate bids not called for, qualified bids, or irregularities of any kind.

04. BID GUARANTEE

Any bid exceeding \$50,000 for total of all base items and alternates shall be accompanied by a certified check, postal money order, cashier's check, or Bid Bond in the amount of at least five percent (5%) of the total Base Bid amount, made payable to the Matanuska-Susitna Borough, Palmer, Alaska, with good and sufficient surety or sureties acceptable to the Borough. Bid Guarantees will be held until the Agreement is executed or for 60 days whichever is less. Power-of-Attorney for the person signing the Bid Bond for the Surety must be submitted with the Bid Bond.

If a surety bond is submitted, it shall be written on the form included in the Bidding Documents and the attorney-in-fact who executes the bond on behalf of the surety shall affix to the bond a certified and current copy of their power of attorney.

05. DIRECTIONS FOR DELIVERY OF BIDS

Envelopes containing the bid, must be sealed, addressed and marked indicating bid number, bid name, and bid opening time and date, and delivered to:

Matanuska-Susitna Borough
Purchasing Division
350 East Dahlia Avenue
Palmer, Alaska 99645

06. BIDDERS CHECK LIST

A checklist is provided on the Submittal Page as a courtesy to prospective bidders. The checklist may not be all inclusive; it is the Bidder's responsibility to make sure they comply with all requirements within the solicitation documents.

07. RECEIPT AND OPENING OF BIDS

Bids shall be submitted to the Purchasing Division at or before the date and time of opening specified in the Invitation to Bid and the exact date and time of receipt of Bids will be recorded. Late Bids will not be considered. Time of Bid receipt will be determined by time stamp of the Purchasing Division.

Facsimile or other electronic transmitted bids will not be considered. Modification by email or facsimile of Bids already submitted will be considered if received by the Purchasing Officer at or prior to the time of Bid opening fixed in the Invitation to Bid. Emailed or facsimile modifications shall not reveal the amount of the original or revised Bid.

No liability will attach to the Borough for the premature opening of, or the failure to open, a Bid not properly addressed and identified.

Bids may be withdrawn on written or facsimile request received from Bidder prior to the time specified for Bid opening.

If more than one Bid is offered by any one party, by or in the name of their clerk, partner, or other person, all such Bids will be rejected. A party who has quoted prices to a Bidder is not thereby disqualified from quoting prices to other Bidders, or from submitting a Bid directly for the work.

08. EVIDENCE OF QUALIFICATIONS

Upon request of the Owner, a Bidder whose Bid is under consideration for the award of the Agreement shall submit promptly to the Owner satisfactory evidence of the Bidder's financial resources, their experience, their performance in completing other projects of a similar nature and the organization and equipment they have available for the performance of the Agreement.

09. BIDDER QUALIFICATIONS

Before the Bid is considered for award, the Purchasing Officer reserves the right to determine whether or not a Bidder is responsible and to require the Bidder to complete a Bidder Qualification Form and/or a current financial statement prepared by a Certified Public Accountant.

The Purchasing Officer shall determine whether a Bidder is responsible on the basis of the following criteria:

The skill and experience demonstrated by the Bidder in performing Agreements of a similar nature.

The Bidder's record for honesty and integrity.

The Bidder's capacity to perform in terms of facilities, personnel and financing.

The Bidder's past performance under Borough Agreements. If the Bidder has failed in any material way to perform its obligations under any Agreement with the Borough, the Bidder may be determined as a non-responsible Bidder.

A Bidder's representations concerning their qualifications will be construed as a covenant under the Agreement. Should it appear that the Bidder has made a material misrepresentation, the Borough shall have the right to terminate the Agreement for the Contractor's breach, and the Borough may then pursue such remedies as provided in the Agreement Documents or as provided by state statute, borough code or as appropriate.

Any determination that a Bidder is non-responsible will be made by the Purchasing Officer. Such determination will be made in writing to the Bidder setting forth the reasons for such determination.

10. ACTION ON BIDS

The Borough reserves the right to reject any and all Bids, and to waive any informalities and irregularities in Bidding or award of the Agreement.

Unless otherwise stated in the Bidding Documents, a contract, if awarded, shall be issued to the responsible Bidder who submits the lowest responsive Bid. When the Bidding Documents contain a base bid and alternates, the total of the base bid and the alternates to be awarded shall be used to determine the low Bidder.

When the Bidding Documents contain a base bid and additive alternates, the low Bidder will be

determined by the total of the lowest base bid and any alternates to be awarded. Additive alternates will be exercised at the option of Owner. Owner may select all, none, or any combination of Alternates in any order. All bids shall be evaluated on the basis of the same alternates.

When the Bidding Documents contain deductive alternates, the low Bidder will be determined by the lowest base bid. If the lowest base bid exceeds the funds available, the low Bidder will be determined by the total of the base bid and any deductive alternates selected. Owner may select all, none, or any combination of Deductive Alternates in any order. All bids shall be evaluated on the basis of the same alternates.

The amount of the purchase order shall be the total sum of the amounts computed from the estimated quantities and unit prices and/or the lump sum awarded by the Purchasing Officer and specified in the Agreement.

On all Bids, Notice of Intent to Award or rejection will be given within sixty (60) days of Bid opening. The notice will be in writing and signed by the Purchasing Officer. A Notice of Intent to Award, and no other act of the Borough or its representatives, constitutes an acceptance of a Bid. The acceptance of a Bid shall bind the successful Bidder to perform on the resultant purchase order.

When vendors and/or contractors propose equal pricing (or tie bids), bids will be reviewed by the Purchasing Officer to determine responsiveness. If all requirements for the bid being responsive are met, then the award or recommendation of the award will be made in favor of the bid which received the earliest time stamp prior to bid opening.

11. BONDS (PAYMENT AND PERFORMANCE)

For any bid exceeding \$50,000 for total of all base items and alternates, the successful Bidder shall furnish the Purchasing Officer a Performance and Payment Bond in the full amount of the Agreement and shall maintain the Bond in force during the continuance of the Agreement including the one-year warranty period, unless otherwise specified. The Bond shall be for the faithful performance of the Agreement in all respects including, but not limited to, payments for all materials and labor. All alterations, extensions of time, additional work and other changes authorized by the Agreement Documents may be made without securing the consent of the Surety or Sureties. Power-of-Attorney for the person signing the Bond for the Surety must be submitted with the Bond. Local Bond Exemptions under MSB 3.08.530 will NOT be considered for this project.

12. INSURANCE

SEE INSURANCE REQUIREMENTS IN SAMPLE SERVICE, MAINTENANCE, OR CONSTRUCTION AGREEMENT REFERENCED IN BIDDING DOCUMENTS. **It is the Bidder's responsibility to carefully review these requirements with their insurance provider to ensure they have, or can obtain, the minimum per project and other requirements before submitting a bid.**

13. ESTIMATES OF QUANTITIES APPROXIMATE ONLY

It is expressly agreed that the quantities shown in the Bid Form, whether for a "Unit Price Bid" or in connection with a "Lump Sum Bid" given under the heading "Bid Form" are approximate only for use as a basis for comparison of Bids and are not to be taken to be either representations or warranties. The Owner does not expressly, nor by implication, agree that the actual amount of work will correspond therewith.

14. EXECUTION OF AGREEMENT

The Bidder whose Bid is accepted shall execute the Agreement and furnish the required bonding and insurance within five (5) working days after Notice of Intent to Award of the Agreement is issued. The

Agreement shall be considered executed by the successful Bidder when the Agreement is signed by an authorized representative of the Contractor, and the Bond and insurance certificate(s) are received by the Purchasing Officer. Failure or neglect of the Contractor to execute the Agreement within the time specified may result in a forfeiture of the Bid Guarantee and award of the Agreement to the next lowest Bidder.

The Owner will execute the Agreement within ten (10) working days after execution by the Contractor as set forth above. The date the Agreement is executed by the Owner is the Agreement Date. The rights and obligations provided for in the Agreement shall become effective and binding upon the parties as of the Agreement Date.

The Notice to Proceed will be issued within seven (7) working days of the Agreement Date unless otherwise specified in the SPECIFICATIONS/SCOPE OF WORK. The effective date of the Notice to Proceed shall be within ten (10) working days of the Agreement Date unless otherwise specified in the Special Provisions.

15. CONTRACTOR'S WARRANTY

All work under the Agreement shall be under warranty by the Contractor for one year from the Final Acceptance Date except when a different period is identified in the SPECIFICATIONS/SCOPE OF WORK. This warranty shall require the Contractor to remedy promptly, without cost to the Owner, any and all defects in material and workmanship including any consequential damages resulting from defective materials or workmanship. If the defect, in the opinion of the Borough Representative, is of such nature as to demand immediate repair, the Borough shall have the right to take corrective action and the cost thereof shall be borne by the Contractor.

16. CERTIFIED PAYROLL: (RESERVED – DOES NOT APPLY FOR THIS PROJECT)

17. STATE OF ALASKA PREVAILING WAGE SCALE: (RESERVED – DOES NOT APPLY FOR THIS PROJECT)

18. CONTRACTORS' VIOLATIONS OF TAX OBLIGATIONS

- A. No Agreement shall be awarded to any individual, firm, corporation, or business who is found to be delinquent in any area of taxation, lease, land payment, or rental agreement, with the Borough which has not been remedied within 10 calendar days of receipt of written notice.
- B. The Agreement can be terminated for cause if it is determined that the individual, firm, corporation, or business is in arrears of any taxation, lease, land payment, or rental agreement, that is due to the Borough that is not remedied within 10 calendar days of notification by regular mail.
- C. The Borough reserves any right it may have to offset amounts owed by an individual, firm, corporation or business for delinquent Borough taxes, lease, rental agreement, or land sale payments, against any amount owing to the same under an Agreement between the Borough and the same.

19. PROTEST OF AWARD OF BID

Within 2 (two) days of service of the Purchasing Officer's determination of the apparent successful proposal, a proposer who wishes to protest the determination shall lodge a protest with the Purchasing Officer. The protest shall be in writing on a form provided by the Purchasing Officer. The protest shall describe with particularity the alleged errors in the award recommendation. The Purchasing Officer shall conduct a review and, within three working days of receipt of the protest, issue a determination. Full

text of the protest and appeal procedures, as well as the protest form, can be downloaded from the Borough's web site at www.matsugov.us, selecting "Services", then selecting "Forms" under Forms and Documents, then selecting "Purchasing Forms". A copy can also be obtained by contacting the Purchasing Division at (907) 861-8601.

In order to receive notice of the apparent successful proposal, the proposer must provide the Borough with a fax number. It is the responsibility of the proposer to follow the selection process and stay apprised of the bid or proposal due date, the date notice of apparent successful proposer is issued and the period in which protests can be filed.

20. MATANUSKA-SUSITNA BOROUGH BUSINESS LICENSE

Matanuska-Susitna Borough Code, Chapter 3.36, requires that all entities conducting business within the Borough boundaries have a current business license issued by the Matanuska-Susitna Borough. Prior to any award as a result of this solicitation, the Contractor may be required to provide proof that they have a current Matanuska-Susitna Business License or proof that they have applied for one. Copies of this borough code and instructions on obtaining a business license may be obtained at the Collection Counter, Finance Department, or by calling 907-861-8632. MSB §3.36.040.

21. PROCEDURES FOR AWARD

Contracts shall be awarded by written notice issued by the Purchasing Officer to the lowest qualified, responsive, and responsible Bidder, provided that, if the lowest bids are approximately equal, local bidder preference may be applied.

22. LOCAL BIDDER PREFERENCE:

Agreements shall be awarded to the lowest qualified, responsive and responsible Bidder, provided that, if the lowest bids are approximately equal, that is, within the lesser of \$2,000 or 5 percent of each other, preference may be given to local Bidders who maintain and operate businesses within the boundaries of the Borough. MSB 3.08.240

23. QUALIFIED AND RESPONSIBLE BIDDER

The Borough reserves the right to require the Bidder to submit information pertaining to its products, service, reputation, and experience, in order to determine, at the Borough's sole discretion, if the Bidder is a qualified vendor. Past dealings with the Borough and other government agencies will be considered in determining if the Bidder is a responsible vendor.

24. THIRD-PARTY FINANCING AGREEMENTS AND/OR ASSIGNMENTS OF PAYMENT NOT ALLOWED

Because of additional administrative and accounting time required of borough departments/divisions when third party financing agreement and/or assignments of payment are permitted, they will not be allowed under any agreement resulting from this Invitation To Bid.

25. LICENSE REQUIREMENTS

All Contractors, and sub-contractors must comply with state of Alaska requirements regarding licensing. Reference the state of Alaska's licensing requirements for performing work under this contract.

26. SUBCONTRACTOR'S AND SUPPLIES:

The firm submitting the apparent low bid must complete the proposed Subcontractor's and Suppliers List, found in Section V of this solicitation and provide the document to the Purchasing Officer within 24 hours of request from the Purchasing Division.

27. ACCEPTANCE OF CONTRACT/AGREEMENT TERMS AND CONDITIONS

By signing the Bid Form/Proposal Submittal Form, the bidder or proposer certifies that they have examined and accept the terms and conditions of the contract or agreement contained in this solicitation. The acceptance is inclusive of, but not limited to, all CONTRACT REQUIREMENTS, TERMS AND CONDITIONS, GENERAL PROVISIONS, AND SUPPLEMENTAL CONDITIONS along with any and all conditions contained in the INSTRUCTIONS TO BIDDERS/PROPOSERS associated with this solicitation. Submission of a bid or proposal in response to this solicitation, certifies that the bidder is willing to accept these terms and understands that failure to accept these terms will subject the bidder to forfeiture of the contract/agreement and loss of any bid guarantee as liquidated damages.

Bidders and proposers are encouraged to carefully examine the insurance requirements, any bonding requirements, and any Defense and Indemnification clause contained in the sample contract/agreement.

28. FLOW DOWN PROVISIONS (RESERVED – DOES NOT APPLY FOR THIS PROJECT)

29. MILEAGE AND PER DIEM (RESERVED– DOES NOT APPLY FOR THIS PROJECT)

SECTION III
SCOPE OF WORK

MATANUSKA-SUSITNA BOROUGH
BID # 19-081B
Provide Crack Sealing Services

GENERAL

The Matanuska-Susitna Borough intends to enter into a contract with a qualified contractor to **furnish** and install crack sealant on paved roads within the Matanuska-Susitna Borough.

Bid price for crack sealant shall include providing and storing crack sealant material, performing all incidental work such as asphalt surface and crack cleaning and preparation needed, traffic control, material handling and hauling, and clean up as necessary. The contractor will provide the Matanuska-Susitna Borough with a completed end product of hot-applied crack sealant per the manufacturer's recommendations.

EXPERIENCE REQUIREMENTS

The Contractor and the Contractor's superintendent shall have 3 seasons of on-site experience in crack sealing services performed on public roadways in the past 6 years. An ATSSA certified traffic control supervisor (TCS) is required on site at all times. Both the superintendent and the TCS shall be on site when crack sealing operations are taking place. The superintendent and TCS may be the same person if they meet both qualifications.

CONTRACT TIME

Anticipated notice to proceed is May, 2019. The services of the Contractor shall commence upon execution of the agreement and notice to proceed, and shall terminate on **September 30, 2019**. Two one-year time extensions may be considered and are contingent on the Contractor meeting or exceeding contract requirements. Time extensions must be issued by mutual agreement of the Borough and Contractor and executed with a Change Order.

Work shall take place only during acceptable weather conditions as defined by the manufacturer's installation instructions and the installation section contained in the bid documents. Due to the short seasons and unpredictable weather, time is of the essence to apply crack sealing product on every day allowed by the weather. Do not perform work during holiday weekends without prior written approval.

Expected application rate is 3,000 pounds per working day. At this rate, the amount of crack sealant estimated in the bid schedule will be attainable if both one-year extensions are executed.

SUPPORT FURNISHED BY OWNER

No support will be provided by the Borough at any time to provide, store, handle, or haul any material or equipment, or to complete the work. The Borough will approve and observe the traffic control set-ups for safety and compliance, as well as the workmanship and quality of the work after or as it is being performed to accept or reject the finished product.

CRACK SEALANT MATERIAL

Contractor shall provide a product that will meet the specifications attached.

EQUIPMENT

Crack sealant equipment shall be suitable for the intended purpose. Equipment shall be at a minimum: melting pot and towing or carrying vehicle for safety equipment – markers, barriers, etc.

Jacketed oil-boiler type with effective agitation system; E-A Pour 200 melting pot, or approved equal.

Auxiliary equipment for cleaning cracks prior to sealing, oil-free air compressors capable of delivering 100 cfm @ 90 psig minimum continuous airflow to clean the crack.

All equipment shall meet state and federal safety standards. Equipment will be inspected jointly by the Matanuska-Susitna Borough and the Contractor prior to commencement of work. The Borough reserves the right to inspect the Contractor's equipment at any time to ensure it meets the standards. Any units found defective shall be immediately repaired or replaced.

During installation, use personal protective equipment (PPE) to protect against hot crack sealant and for traffic safety.

INSTALLATION

The Contractor must strictly adhere to the manufacturer's installation instructions and the following:

Do not install crack sealant unless the pavement and cracks are dry, and surface temperature and ambient air temperature is 40 degrees Fahrenheit and rising.

No over banding or under filling of cracks will be allowed. Squeegee crack sealant flush with the existing pavement surface. Excessive waste is not acceptable, and the crack sealant shall be limited to a 3" or less visible strip centered on the crack.

Cracks over 1 ½" in width shall only be crack sealed with the inspector's written approval on a case by case basis.

Alligator cracks shall not be crack sealed and must be marked with silver paint and reported to the inspector.

Crack sealant that has poor crack penetration, is not bonded properly, is more than 3" wide, or that is not flush with the existing pavement will be rejected for payment and shall be resealed or reworked until it complies at no cost to the Borough. Crack sealant used will not be compensated for until the installation is corrected.

The Borough reserves the right to redirect the type and location of cracks to be sealed as is in the best interest of the Borough.

Daily reports shall be submitted each day, whether work was performed or not, to the Borough representative and include crew size, equipment used, weather conditions, work location, each road name crack sealed, hours worked, pounds of crack sealant placed, and any incidents that occurred and how they were addressed. Provide any other pertinent information with the daily report.

Provide a one week look ahead schedule weekly to the Borough representative detailing the area, roads, and planned and alternative routes to be sealed along with daily and overall quantities estimated for application. A monthly schedule is acceptable if it remains accurate during the month submitted. Any changes in the schedule need to be resubmitted accordingly.

Use an approved method, such as diluted soapy water, and provide sufficient time in any case so that the crack sealant is completely cured prior to opening to traffic.

Submit proof of purchase for crack sealant, including quantity by weight and box count, location stored, and product data. Storage sites shall be accessible by the Borough at any time.

ENVIRONMENTAL CONSTRAINTS

All fuel storage and fuel handling safeguards regarding storage and clean up procedures shall meet or exceed all state and federal requirements.

TRAFFIC SAFETY

Contractor shall take special precautions and shall be responsible for traffic safety of workers and the public during the course of crack sealing work. All traffic control personnel shall be certified by ATSSA as appropriate for the task they are performing. Provide temporary traffic control plans (TTCP) prior to starting work for review and approval, and as they change, for each type of setup anticipated. Each TTCP must provide sufficient detail to demonstrate compliance with the requirements of the MUTCD and Alaska Traffic Safety Manual.

General traffic data is available at <https://www.matsugov.us/traffic-data-program>. Not all roads to be crack sealed will have data available.

PAYMENT

Payment shall be made at the bid unit price per pound of crack sealant properly installed on a monthly basis. Payment shall be made only for crack sealant placed as specified.

A complete list of roads crack sealed shall be submitted with each invoice. Provide a daily break down of work performed and include pounds of crack sealant used per road. Also indicate which Road Service Area work was performed, and mileage of each road crack sealed.

All claims of vehicle damage due to uncured crack sealant both in and outside of the work zone are the Contractor's responsibility.

SUBMITTALS WITH BID

The following items shall be submitted with the Contractor's bid as explained in the experience requirement section:

- Traffic Control Supervisor qualifications
- Contractor and Superintendent qualifications and experience performing crack sealing activity
 - List of at least 3 public road crack sealing related jobs performed within the last 6 years

PRE-CONSTRUCTION SUBMITTALS

A pre-construction meeting will be scheduled following contract award. The following items shall be submitted prior to the Notice to Proceed, upon changes during the work, and upon request of the MSB Project Manager:

- Spill Response Plan
- Weekly Schedule Template
- Daily Report Template
- Traffic Control Plans
- Safety Plan
- Work Plan with equipment to be used and personnel responsibilities
- Quality Control Plan
- Overall schedule depicting the minimum average application rate
- Proposed product data sheet and safety data sheets (SDS)

AREAS, APPROXIMATE MILEAGE, APPROXIMATE QUANTITIES

The Borough makes no assertion of the accuracy of the following, which is provided for informational purposes only. Compensation will only be made on actual unit price bid per pound of crack sealant placed per contract. Unit price will not be adjusted if more or less product is needed to complete the work.

RSA	Miles	Pounds
9	38	57,000
14	33	49,500
16	85	127,500
17	63	94,500
20	15	22,500
21	22	33,000
25	68	102,000
26	9	13,500
27	30	45,000
28	51	76,500
31	3	4,500
69	3	4,500

WORK SEQUENCE

Work shall be progressed generally to first crack seal the roads which were sealed at the earliest previous year, as shown on the attached road lists (2015 first, 2016 next, etc). To the extent possible, work shall be continual in each Road Service Area (RSA) until it is complete before moving to the next. Additionally, the order in which to plan on completing each RSA shall be as follows:

- Year 1: RSA's 9, 16, 25, 69
- Year 2: RSA's 14, 17, 20, 21
- Year 3: RSA's 26, 27, 28, 31
- Tax maps are available at <https://www.matsugov.us/myproperty/taxmaps.aspx>

Attachments:

- Example – Crack Sealant Product Data Sheet
- Paved Road List

**SECTION IV
BID FORM**

**BID FORM
SOLICITATION 19-081B
Provide Crack Sealing Services**

Provide all personnel, equipment, transportation, materials and all other items as may be required to complete the services identified within the Scope of Work for the above referenced bid. Bid will be awarded to the responsive and responsible bidder with the lowest **Total Bid Price. All bid items must be bid to be considered responsive.**

Bid Item	Estimated Quantity	Description	Unit Price Per Pound	Bid Price
1.	57,000	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 9	\$ _____	\$ _____
2.	49,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 14	\$ _____	\$ _____
3.	127,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 16	\$ _____	\$ _____
4.	94,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 17	\$ _____	\$ _____
5.	22,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 20	\$ _____	\$ _____
6.	33,000	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 21	\$ _____	\$ _____
7.	102,000	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 25	\$ _____	\$ _____
8.	13,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 26	\$ _____	\$ _____
9.	45,000	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 27	\$ _____	\$ _____
10.	76,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 28	\$ _____	\$ _____
11.	4,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 31	\$ _____	\$ _____
12.	4,500	Apply Contractor Provided Asphalt Crack Sealant per Scope of Work and Bid Documents. RSA 69	\$ _____	\$ _____
Total Bid Price				\$ _____

Company Name

Signature

Date

BID FORM (Continued)
SOLICITATION 19-081B
Provide Crack Sealing Services

By signing below, the Bidder is hereby certifying to the following:

1. The Bidder has carefully examined the bid documents for the solicitation number **19-081B Provide Crack Sealing Services** and agrees to perform all specified services for the sum(s) provided above.
2. The individual signing below, or the firm association or corporation of which they are a member, has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this solicitation.
3. The individual signing below is authorized by the firm association or corporation to bind such association or corporation to a legal contract.
4. The individual signing below, or the firm association or corporation of which they are a member, is not debarred or suspended from doing business with the Matanuska-Susitna Borough.
5. They are acknowledging receipt of the following Addenda Numbers (if no addenda have been issued, either leave blank or write "N/A"):

Addenda numbers being acknowledged: _____
--

Company Name

Date

Mailing Address

Signature

City, State and Zip Code

Printed (or typed) Name

Contact Person (printed or typed)

Title (printed or typed)

Phone Number

Email Address

Facsimile Number

State and Specialty License Numbers

<p>It shall be the responsibility of the Bidder to see that their bid is received at or before the date and time fixed for opening.</p>	<p>To be considered responsive, Bidders should include the following with their bid:</p> <ul style="list-style-type: none"> ✓ Signed Bid Form (acknowledging Addenda if applicable) ✓ Bid Guarantee (if required) ✓ Submittals Requested per Scope of Work <ul style="list-style-type: none"> • Contractor, Superintendent and Traffic Control Supervisor qualifications to meet experience requirements • List of at Least 3 Public Road Crack Sealing Related Jobs Performed within the last 6 Years
---	--

SECTION V
SAMPLE FORMS

SERVICES AGREEMENT
Provide Crack Sealing Services
19-081B

THIS AGREEMENT made and entered into this _____ day of _____ 2019, by and between the **MATANUSKA-SUSITNA BOROUGH** and _____.

SECTION 1. DEFINITION. In this Agreement:

SAMPLE

- A. The term "Borough" means the Matanuska-Susitna Borough.
- B. The term "Contractor" means _____.
- C. The term "Manager" means the manager of the Matanuska-Susitna Borough or his authorized representative.

SECTION 2. EMPLOYMENT OF CONTRACTOR. The Borough hereby agrees to engage the Contractor and the Contractor hereby agrees to perform the services hereafter set forth.

SECTION 3. SCOPE OF SERVICES. The Contractor shall perform all the services provided for by this Agreement which are described with particularity in Appendix "A", entitled Scope of Work, attached hereto and incorporated by reference as if fully set forth herein.

SECTION 4. PERSONNEL. Personnel shall be limited to _____.

SECTION 5. TIME OF PERFORMANCE. The services of the Contractor may commence upon contract execution and shall terminate on **September 30, 2019**. The period of performance may be extended for one (1) additional one (1) year period at the discretion of the Borough. If this Agreement is extended it is subject to appropriation of funds by the Matanuska-Susitna Borough Assembly.

SECTION 6. COMPENSATION.

- A. Subject to the provisions of this Agreement, the Borough shall pay the Contractor a total sum for all services and expenses for the term of this Agreement not exceeding the sum as set forth in Appendix "B", attached hereto and incorporated herein by reference, for services required by this Agreement.
- B. Travel or per diem required for the performance of services pursuant to this Agreement shall be subject to Appendix "B".
- C. Except as otherwise provided in this Agreement, the Borough shall not provide any additional compensation, payment, use of facilities, service, or other thing of value to the Contractor in connection with performance of Agreement duties. The parties understand and agree that, except as otherwise provided in this section, administrative overhead and other indirect or direct costs the Contractor may incur in the performance of its obligations under this Agreement have already been included in computation of the Contractor's fee and may not be charged to the Borough.

SECTION 7. METHOD AND TIME OF PAYMENT.

- A. The Borough will pay to the Contractor the amount set forth in Appendix "B" which shall constitute the full and complete compensation for the Contractor's services. That sum will be paid on receipt of billings submitted pursuant to a schedule set forth in Appendix "B", if not identified within Schedule "B", normal

billing cycle is 30 calendar days from receipt of an approved invoice. A billing is a summary of expenditures to date by line item categories (e.g., Personal Services, Travel, Contractual, Commodities and Equipment). Documentation of expenditures need not be submitted with billings but must be retained by the Contractor in the event the Borough requests said documentation.

B. No payment will be disbursed until the completed task and associated expenditures have been approved by the Borough.

C. All invoices must be submitted in duplicate and addressed as follows:

Matanuska-Susitna Borough
Attention: Accounts Payable
350 East Dahlia Avenue
Palmer, Alaska 99645

D. It is expressly understood and agreed that in no event shall the total compensation due the Contractor exceed _____.

SECTION 8. TERMINATION OF AGREEMENT FOR CAUSE. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner the obligations under this Agreement, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this Agreement, the Borough shall thereupon have the right to terminate this contract by giving written notice to the Contractor of such termination and specifying the effective date thereof, at least five (5) days before the effective date of such termination. All finished or unfinished documents, data, studies, surveys and reports or other material prepared by the Contractor under this Agreement are the property of the Borough and shall be delivered to the Borough by or upon the effective date of termination. The Contractor shall be entitled to receive compensation in accordance with the payment provisions of Appendix "B" of this Agreement only for work completed to the Borough's satisfaction in accordance with Appendix "A" of this Agreement and the other terms of this Agreement.

SECTION 9. TERMINATION FOR CONVENIENCE OF BOROUGH. The Borough may terminate this Agreement at any time by giving written notice to the Contractor of such termination and specifying the effective date of such termination. All finished or unfinished documents and other materials as described in Section 8 above are the property of the Borough and shall be delivered to the Borough by or upon the effective date of execution of this section. The Contractor shall be entitled to receive compensation in accordance with the payment provisions of Appendix "B" of this Agreement only for work completed to the Borough's satisfaction in accordance with Appendix "A" of this Agreement and the other terms of this Agreement. If this Agreement is terminated due to the fault of the Contractor, Section 8 of this Agreement shall govern the rights and liabilities of the parties.

SECTION 10. CAUSES BEYOND CONTROL. In the event the Contractor is prevented by a cause or causes beyond control of the Contractor from performing any obligation of this Agreement, non-performance resulting from such cause or causes shall not be deemed to be a breach of this Agreement which will render the Contractor liable for damages or give rights to the cancellation of the Agreement for cause. However, if and when such cause or causes cease to prevent performance, the Contractor shall exercise all reasonable diligence to resume and complete performance of the obligation with the least possible delay. The phrase "cause or causes beyond control", as used in this section, means any one or more of the following causes which are not attributable to the fault or negligence of the Contractor and which prevent the performance of the Contractor: fire, explosions, acts of God, war, orders or law of duly constituted public authorities, and other major uncontrollable and unavoidable events, all of the foregoing which must actually prevent the Contractor from performing the terms of the Agreement as set forth herein. Events which are peculiar to

the Contractor and would not prevent another Contractor from performing, including, but not limited to financial difficulties, are not causes beyond the control of the Contractor. The Borough will determine whether the event preventing the Contractor from performing is a cause beyond the Contractor's control.

SECTION 11. MODIFICATIONS.

A. The parties may mutually agree to modify the terms of the Agreement. Modifications to the Agreement shall be incorporated into the Agreement by written amendments.

B. It is expressly understood that the Borough may require changes in the Scope of Services and an unreasonable refusal by the Contractor to agree to modification in the Scope of Services will be the basis for termination of the Agreement for cause. It is expressly understood that the total amount of compensation for successful performance of the Agreement not be modified, under any circumstances, without prior written approval of the Borough.

SECTION 12. EQUAL EMPLOYMENT OPPORTUNITY.

A. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, physical handicap, age, status as a disabled veteran, or veteran of the Vietnam War era. The Contractor shall take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, national origin, physical handicap, age, status as a disabled veteran, or veteran of the Vietnam War era. Such actions shall include, but not be limited to the following: employment, upgrading, demotions, or transfers; recruitment or recruitment advertising; layoffs or terminations; rates of pay or other forms of compensation; selection for training, including apprenticeship; and participation in recreational and educational activities. The Contractor agrees to post in conspicuous places available for employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, physical handicap, age, or status as a disabled veteran, or veteran of the Vietnam war era. The Contractor will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Agreement.

B. The Contractor shall keep such records and submit such reports concerning the equal opportunity employment provisions set forth in subsection 12 A for applicants for employment and employees as the Borough may require.

SECTION 13. INTEREST OF MEMBERS OF BOROUGH AND OTHERS. No officer, member or employee of the Borough and no member of its governing body, and no other public official of the governing body shall participate in any decision relating to this Agreement which affects their personal interest or the interest of any corporation, partnership or association in which they are, directly or indirectly, interested or having any personal or pecuniary interest, direct or indirect, in this Agreement or the proceeds thereof.

SECTION 14. ASSIGNABILITY.

A. The Contractor shall not assign any interest in this Agreement and shall not transfer any interest in the same (whether by assignment or novation) without the prior written consent of the Borough, thereto; provided, however that claims for money due or to become due to the Contractor from the Borough under this Agreement may be assigned by court order or to a bank, trust company, or other financial institution without such approval. Notice of any such assignment or transfer shall be furnished promptly to the Borough, or the Contractor shall be responsible to the Borough for any moneys due the assignee of this

Agreement which are paid directly to the Contractor.

B. The Contractor shall not delegate duties or otherwise subcontract work or services under this Agreement without the prior written approval of the Borough.

SECTION 15. INTEREST OF CONTRACTOR. The Contractor covenants, that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of services required to be performed under this Agreement. The Contractor further covenants that in the performance of this Agreement, no person having any such interest shall be employed.

SECTION 16. FINDINGS CONFIDENTIAL. To the extent permitted or required by law any reports, information, data, etc., given to or prepared or assembled by the Contractor under this Agreement which the Borough requests to be kept confidential shall not be made available to any individual or organization by the Contractor without the prior written approval of the Borough.

SECTION 17. PUBLICATION, REPRODUCTION AND USE OF MATERIALS. No material produced, in whole or in part, under this Agreement shall be subject to copyright in the United States or in any other country. The Borough shall have unrestricted authority to publish, disclose, distribute and otherwise use, in whole or in part, any reports, data or other materials prepared under this Agreement.

SECTION 18. AUDITS AND INSPECTIONS. At any time during normal business hours and as often as the Borough or the Comptroller General of the United States may deem necessary, there shall be made available for examination all of its records with respect to all matters covered by this Agreement and will permit representatives of the Borough or the Comptroller General to audit, examine, and make excerpts or transcripts from such records, and to make audits of all contracts, invoices, materials, payrolls, records of personnel, conditions of employment, and other data relating to all matters covered by this Agreement.

SECTION 19. JURISDICTION; CHOICE OF LAW. Any civil action arising from this Agreement shall be brought in the superior court for the third judicial district of the state of Alaska at Palmer. The law of the state of Alaska shall govern the rights and obligations of the parties.

SECTION 20. NON-WAIVER. The failure of the Borough at any time to enforce a provision of this Agreement shall in no way constitute a waiver of the provisions, nor in any way affect the validity of this Agreement or any part thereof, or the right of the Borough thereafter to enforce each and every protection hereof.

SECTION 21. PERMITS, LAWS AND TAXES. The Contractor shall acquire and maintain in good standing all permits, licenses and other entitlements necessary to the performance under this Agreement. All actions taken by the Contractor under this Agreement shall comply with all applicable statutes, ordinances, rules and regulations. The Contractor shall pay all taxes pertaining to its performance under this Agreement.

SECTION 22. RELATIONSHIP OF THE PARTIES. The Contractor shall perform its obligations hereunder as an independent Contractor of the Borough. The Borough may administer this Agreement and monitor the Contractor's compliance with this Agreement but shall not supervise or otherwise direct the Contractor except to provide recommendations and to provide approvals pursuant to this Agreement.

SECTION 23. CONTRACT ADMINISTRATION.

A. The Borough Manager, or their designee, will be the representative of the Borough administering this Agreement.

B. The services to be furnished by the Contractor shall be administered, supervised, and directed by _____. In the event that the individual named above or any of the individuals identified in the proposal to perform work under the Agreement is unable to serve for any reason, the Contractor shall appoint a successor in interest subject to a written approval of the Matanuska-Susitna Borough.

SECTION 24. INTEGRATION. This instrument and all appendices and amendments hereto embody the entire Agreement of the parties. There are no promises, terms, conditions or obligations other than those contained herein; and this Agreement shall supersede all previous communications, representations or agreements, either oral or written, between the parties.

To the extent they are not inconsistent with the terms of this Agreement, the following documents are incorporated either by reference or full text into this Agreement as if fully set forth herein:

<u>FULL TEXT</u>	<u>REFERENCE</u>
Appendix "A" ~ Specifications/Scope of Work	SOA & MSB Business License
Appendix "B" ~ Bid Form	Contractor's License
Appendix "C" ~ Addendum	Solicitation Documents Issued Under 19-081B
Appendix "D" ~ Certificate of Insurance	
Appendix "E" ~ Payment & Performance Bonds	

SECTION 25. BOROUGH HELD HARMLESS.

A. The Contractor shall indemnify, defend, and hold and save the Borough, its elected and appointed officers, agents and employees, harmless from any and all claims, demands, suits, or liability of any nature, kind or character, including costs, expenses, and attorney fees. The Contractor shall be responsible under this clause for any and all legal actions or claims of any character resulting from injuries, death, economic loss, damages, violation of statutes, ordinances, constitutions or other laws, rules or regulations, contractual claims, or any other kind of loss, tangible or sustained by any person, or property arising from Contractor's or Contractor's Officers, agents, employees, partners, attorneys, suppliers, and subcontractor's performance or failure to perform this Agreement in any way whatsoever. This defense and indemnification responsibility includes claims alleging acts or omissions by the Borough or its agents which are said to have contributed to the losses, failure, violations, or damage. However, Contractor shall not be responsible for any damages or claim arising from the sole negligence or willful misconduct of the Borough, its agents, or employees.

B. If any portion of this clause is voided by law or court of competent jurisdiction, the remainder of the clause should remain enforceable.

SECTION 26. INSURANCE.

It is specifically agreed between the parties executing this Agreement that it is not intended by any of the provisions of the Agreement to create in the public or any member thereof a third party benefit hereunder, or to authorize anyone not a party to this Agreement to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Agreement.

It is highly recommended that the Contractor confer with their respective insurance companies or brokers to determine if their insurance program complies with the Borough's Insurance requirements.

The Contractor shall procure and maintain the following insurances:

- A. Minimum Scope of Insurance

Coverage shall be at least as broad as:

1. Insurance Services office form number CG 0001 (Edition 10/01) covering Commercial General Liability.
2. Insurance Services office form number CA 0001 (Edition 10/99) covering Automobile Liability, symbol 1 "any auto".
3. Worker's Compensation insurance as required by the State of Alaska and Employers Liability Insurance.

B. Minimum Limits of Insurance

Contractor shall maintain limits no less than:

1. General Liability

\$1,000,000: combined single limit per occurrence for bodily injury, property damage, personal injury and advertising injury.

\$2,000,000: Products/Completed Operations

\$2,000,000: General Aggregate Limit. The general aggregate limits shall apply separately to each project.

If the general liability insurance is written on a claims made form, the Contractor shall provide insurance for a period of two years after final payment of this agreement. The policy(s) shall evidence a retroactive date, no later than the beginning of this Agreement.

2. Auto Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage.

3. Worker's Compensation and Employers Liability:

Worker's Compensation shall be statutory as required by the State of Alaska. Employers liability shall be endorsed to the following minimum limits:

Bodily Injury - \$1,000,000 Per Occurrence

Bodily Injury - \$1,000,000 Per Employee

Bodily Injury by Disease - \$1,000,000 Policy Limit

4. Excess Liability:

In order to meet the required minimum limits of insurance it is permissible for the Contractor to combine an excess liability or umbrella policy with the general liability, auto liability or employers liability. In the instance where the Contractor purchases an excess liability or umbrella policy the occurrence limit and the aggregate limit may be of the same amount.

C. Deductibles and Self-Insured Retention

Prior to work commencing any deductible or self-insured retention must be declared and approved by the Borough. The Contractor may be requested to demonstrate how the deductible or self-

insured retention will be funded in the event of a claim. At the option of the Borough, the Contractor shall reduce or eliminate such deductibles or self-insured retention as respects the Borough, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

D. Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability

- a. The Borough, its Administrator, officers, officials, employees and volunteers are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor premises owned, occupied or used by the Contractor or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitation on the scope of protection afforded to the Borough, its Administrator, officers, officials, employees and volunteers.
- b. The Contractor's insurance coverage shall be primary insurance as respects the Borough, its Administrator, officers, officials, employees and volunteers. Any insurance or self-insurance maintained by the Borough, its Administrator, officers, officials, employees and volunteers shall be excess of the Contractor insurance and shall not contribute to it.
- c. The Contractor insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. Worker's Compensation and Employer's Liability

The insurer shall agree to waive all rights of subrogation against the Borough, its Administrator, officers, officials, employees and volunteers for losses arising from work performed by the Contractor or any subcontractor for the Borough.

3. All Insurance

Each insurance policy required by this Agreement shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after 30 days prior written notice for nonpayment of premium or fraud on the part of the Contractor or 60 days prior written notice for any other reason by certified mail, return receipt requested, has been given to the Borough. Such notice shall be mailed by the Contractor to the attention of the Borough's Purchasing Officer.

E. Acceptability of Insurers

Insurance is to be placed with insurers with a minimum A.M. Best rating of A-VII.

F. Verification of Coverage

Contractor shall furnish the Borough with certificates of insurance and with certified copies of all endorsements effecting coverage required by this clause. The certificates and endorsements for

each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates are to be on forms acceptable to the Borough. All certificates are to be received and approved by the Borough before work commences. The Borough reserves the right to require complete, certified copies of all required insurance policies, at any time.

G. Subcontractors

Contractor shall include all subcontractors as insured under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverage for subcontractors shall be subject to all requirements stated herein.

H. Lapse in Coverage

A lapse in insurance coverage is a material breach of this agreement which may result in immediate termination of the agreement, pursuant to the appropriate Section within the contract.

SECTION 28. SEVERABILITY. If any section or clause of this Agreement is held invalid by a court of competent jurisdiction, or is otherwise invalid under the law, the remainder of this Agreement shall remain in full force and effect.

SECTION 29. UNDERSTANDING. The Contractor acknowledges that the Contractor has read and understands the terms of this Agreement, has had the opportunity to review the same with counsel of their choice, and is executing this Agreement of their own free will.

SECTION 30. NOTICES. Any notice required pertaining to the subject matter of the Agreement shall be personally delivered or mailed by prepaid first-class to the following address:

Borough: 350 East Dahlia Avenue, Palmer, Alaska 99645

Contractor: (Insert Contractor's address here)

SECTION 31. CONTRACTORS' VIOLATIONS OF TAX OBLIGATIONS.

A. Any Contractor in arrears on a Borough obligation, including, but not limited to tax, assessment, lease, sale, rental payments, or land payments, whether as an individual, or as a representative of a business, organization, firm, corporation, or partnership, shall not be awarded the Agreement if the delinquency is not cured within ten calendar days of receipt of written notice sent by the Borough of the delinquency.

B. This Agreement can be terminated for cause, pursuant to Section 8, if it is determined that a Contractor, whether the amounts owed are in the name of the Contractor as an individual or as a representative of a firm, business, corporation, or partnership, is in arrears of any taxation, lease, rental agreement, or land payments, that is due to the Borough that is not remedied within 10 calendar days of notification by regular mail.

C. The Borough reserves any right it may have to offset amounts owed by an individual, firm, corporation or business for delinquent Borough taxes, moneys owed on sales, assessments, leases, rental agreements, and land payments, against any amount owing to the same under an Agreement between the Borough and the same.

SECTION 32. AUTHORITY OF THE PURCHASING OFFICER (MSB Code 3.08.150)

All borough contracts for supplies, services, professional services and construction, and any amendments to the contracts shall be signed by the manager or the purchasing officer.
MSB Code 3.08.170 CONTRACT AMENDMENTS; ASSEMBLY APPROVAL states

- A. Contract amendment shall not be used to avoid procurement by the competitive procedures establish under this title.

- B. Except for emergency procurement authorized under MSB 3.08.200, contracts for supplies, services, profession services and construction may be amended by the manager or the purchasing officer with the approval of the assembly, as set forth in MSB 3.08.161, only for the following reasons:
 - 1. to change the quantity order or date of delivery under contract for supplies, where necessary to meet unforeseen borough requirements;
 - 2. to change the quantity of services or professional services to be rendered, or to change the scope of a project under a contract for services or professional services where necessary to meet unforeseen changes in borough requirements;
 - 3. to change the scope of a project or the scope of services or professional services under a construction contract to meet unforeseen borough requirements, or to change the specification under a construction contract because unforeseen conditions render the original specification impracticable;
 - 4. to change the time for completing a project under a contract for services, professional services or construction;
 - 5. to correct an error in contract specifications made by the borough in good faith or to resolve a good faith dispute between the borough and a contractor as to a party's rights and obligations under the contract; and
 - 6. to change administrative provisions of a contract without materially altering the contract terms governing the quantity or quality of supplies, services, professional services or construction furnished the borough.

For these purposes, the Purchasing Officer is defined as **Rustin Krafft** during absences of the purchasing officer, the Assistant Purchasing Officer has been delegated the authority to act as the Purchasing Officer.

AUTHORITY OF THE BOROUGH PROJECT MANAGER

The Borough Project Manager has the authority to monitor and administer the Agreement, but cannot make changes to the amount of the contract nor change the completion date of the contract

I hereby acknowledge that I have read and understand the authority granted to the parties by the Matanuska-Susitna Borough.

SIGN HERE: _____

SECTION 33. CONTRACTS ENFORCEABLE AGAINST THE BOROUGH (MSB CODE 3.08.120)

A contract for supplies, services, professional services or construction, or any amendment to the contract, may not be enforced against the borough unless its terms have been approved in accordance with this chapter, and unless the contract or amendment to the contract has been set forth in writing, executed in accordance with this chapter.

SECTION 33. FUND VERIFICATION. Fund source and verification of funds for this project:

Funding Source: **2019-3112**

Verified by

Date

MATANUSKA-SUSITNA BOROUGH

CONTRACTOR

RUSTIN M. KRAFFT
Purchasing Officer

Sign: _____

Print: _____

Title: _____

STATE OF ALASKA

Third Judicial District

On _____, 2019, _____ personally appeared before me,

1. _____ who is personally known to me
2. _____ whose identity I proved on the basis of _____
3. _____ whose identity I proved on the oath/affirmation of _____, a credible witness

to be the signer of the Agreement for **#19-081B Provide Crack Sealing Services** and he/she acknowledged that he/she signed it.

My Commission expires: _____

STATE OF ALASKA

Third Judicial District

On _____, 2019, RUSTIN M. KRAFFT, Purchasing Officer, personally appeared before me, who is personally known to me, to be the signer of the above document, and he acknowledged that he signed it on behalf of the Matanuska-Susitna Borough.

Notary Public

My Commission expires: _____

Provide Crack Sealing Services
BID #19-081B

PROPOSED SUBCONTRACTORS AND SUPPLIERS

NOTE: If your company is the apparent low bidder, this list is to be delivered to the borough by the end of the first work day following the Bid Opening. Put an 'X' or '√' in the right columns indicating if the company is a sub-contractor or a supplier.

#	ITEM	CONTRACTOR NAME AND ADDRESS	SUB	SUP
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				

SIGNATURE

COMPANY NAME

DATE

LABOR AND MATERIAL PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS,

That _____ as Contractor, and _____, as Surety, are held and firmly bound unto Matanuska-Susitna Borough, Palmer, Alaska, hereinafter called OWNER in the sum of _____ dollars, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, said Contractor has been awarded and is about to enter into the annexed contract with said OWNER to perform all work required under the Bidding Schedule(s)_____.

NOW THEREFORE, if said Contractor, or subcontractors, fails to pay for any materials, equipment, or other supplies, or for rental of same, used in connection with the performance of work contracted to be done, or for amounts due under applicable State law for any work or labor thereon, said Surety will pay for the same in an amount not exceeding the sum specified above and, in the event suit is brought upon this bond, a reasonable attorney's fee to fixed by the court. This bond shall insure to the benefit of any persons, companies or corporation entitled to file claims under applicable State law.

Provided, that any alterations in the work to be done or the materials to be furnished, which may be made pursuant to the terms of said Contract, shall not in any way release either said Contractor or said Surety thereunder, nor shall any extensions of time granted under the provisions of said Contract release either said Contractor or said Surety, and notice of such alterations or extensions of the Contract is hereby waived by said Surety.

Signed, this _____ day of _____, 2019.

(SEAL AND NOTARIAL ACKNOWLEDGMENT OF SURETY)

(Contractor)

by: _____
(Signature)

(Agent)

(Surety)

by: _____
(Signature)

by: _____
(Signature)

Address: _____

Address: _____

Telephone No. _____

Telephone No. _____

IMPORTANT: Surety Companies executing bonds must be authorized to transact business in the state of Alaska where this project is located. **INDIVIDUAL SURETY BONDS ARE NOT ACCEPTABLE.**

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS,

That _____ as Contractor, and _____, as Surety, are held and firmly bound unto Matanuska-Susitna Borough, Palmer, Alaska, hereinafter called OWNER in the sum of

_____ dollars, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, said Contractor has been awarded and is about to enter into the annexed contract with said OWNER to perform all work required under the Bidding Schedule(s) _____ of the Owner's specifications, entitled

_____.
NOW THEREFORE, if said Contractor shall perform all the requirements of said contract required to be performed on his part, at the times and in the manner specified therein, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

THE Surety hereby waives notice of any alteration or extension of time made by the Owner.

WHENEVER Contractor shall be, and declared by Owner to be in default under the Contract, the Owner having performed Owner's obligations thereunder, the Surety may promptly remedy the default, or shall promptly

- 1) Complete the Contract in accordance with its terms and conditions, or
- 2) Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by Surety of the lowest responsible bidder, or, if the Owner elects, upon determination by the Owner and the Surety jointly of the lowest responsible bidder, arrange for a contract between such bidder and Owner, and make available as Work progresses (even though there should be a default or a succession of defaults under the contract or contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the balance of the contract price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the contract price," as used in this paragraph, shall mean the total amount payable by Owner to Contractor under the Contract and any amendments thereto, less the amount previously paid by Owner to Contractor.

Any suit under this bond must be instituted before the expiration of two (2) years from the date on which final payment under the Contract falls due.

No right of action shall accrue on this bond to or for the use of any person or corporation other than the Owner named herein or the heirs, executors, administrators or successors of the Owner.

Signed, this _____ day of _____, 2019.

(SEAL AND NOTARIAL ACKNOWLEDGMENT OF SURETY)

(Contractor)

by: _____
(Signature)

(Agent)

(Surety)

by: _____
(Signature)

by: _____
(Signature)

Address: _____

Address: _____

Telephone No. _____

Telephone No. _____

IMPORTANT: Surety Companies executing bonds must be authorized to transact business in the state of Alaska where this project is located. **INDIVIDUAL SURETY BONDS ARE NOT ACCEPTABLE.**

**SECTION VI
ATTACHMENTS**

Crack Sealant Specifications – 1 Page

Road List – 35 Pages



DIRECT FIRE PROSTRETCH - AK

No. JTS-071

Revision: 003

DESCRIPTION

DIRECT FIRE PROSTRETCH is formulated with selected asphaltic resins, synthetic polymeric rubber, plasticizers, stabilizers, and a blend of organic reinforcing fillers.

This construction grade material is a hot applied, one part sealer that provides excellent results under extremely varying conditions. DIRECT FIRE PROSTRETCH is perfect for use in applications that are susceptible to tracking and picking up, such as pedestrian foot traffic and vehicle power steering in high temperature conditions.

- Extreme high temperature conditions.
- Fast melt, easy pour, fast set.
- Passes multiple freeze and thaw cycles.

SPECIFICATIONS

- Local municipal codes.

TYPICAL PROPERTIES

TEST	METHOD	SPECIFICATION
Cone Pen @ 77°F	ASTM D5329	75 dmm max
Cone Pen @ 122°F	ASTM D5329	120 dmm max
Flow @ 140 °F	ASTM D5329	1 mm max
Extension@77°F	ASTM D412	1000 % min
Extension @ 0 °F	ASTM D412	500 % min
Low Temperature Flexibility	ASTM D3111 modified	Pass @ -20 °F
Softening Point	ASTM D36	200 °F min
Resilience	ASTM D5329	60 % min
Asphalt Compatibility	ASTM D5329	Complete
Curing Time	Non-tracking	30 minutes max
Recommended Application Temp	ASTM D5167	380 – 400 °F
Max Heating Temp	ASTM D6690	410 °F

USE AND APPLICATIONS

DIRECT FIRE PROSTRETCH is recommended for sealing of joints and cracks in concrete and asphaltic pavements and parking lots. It is designed for use in sealing expansion and contraction joints as well as random cracks.

- Parking lots.
- Plaza decks.
- Driveways.

FEATURES AND BENEFITS

- Construction grade joint and crack sealing compound for concrete and asphaltic pavements.
- Economical and effective preventative maintenance treatment.
- Actually prolongs the pavement service life.
- Seals cracks and joints from water penetration.

EQUIPMENT

Use an agitated oil-jacketed or direct fired unit that has separate temperature gauges for both the sealant and the heat transfer fluid. Take the 30 lb. plastic bag of sealant and load into the kettle one at a time. Melt only enough material for the day's activities. Once melted, additional material can be added as needed. Material can be safely reheated within the sealants service life.

NOTE: Prolonged heating of the sealant above the maximum safe heating temperature may cause it to gel in the kettle.

JOINT PREPARATIONS

To facilitate proper adhesion, the joint or crack should be dry and clear of any dirt, dust or other contaminants. Substrate and ambient temperatures must be 40° F or above. Proper sizing of the joint will cause the maximum extension / compression to not exceed 50% of the width. Joints or random cracks of 1/4" or less are difficult to properly clean prior to applying the sealant.

SERVICE LIFE

The service life (pot-life) at application temperatures is approximately 12 hours. Adding fresh material to the melter as sealant is being used will extend the service life. Material that has been overheated can thicken and gel in the melter. Any material that has exceeded the service life should be removed from the melter and discarded.

COVERAGE

Width	Depth	Pounds/100 lineal feet
3/8"	3/8"	6.9
3/8"	1/2"	9.3
1/2"	1/2"	12.3
1/2"	1"	24.7
3/4"	1/2"	18.6
3/4"	3/4"	27.8

PACKAGING

60# CARTON (2 SPLIT 30# CUBES)
36 CARTONS PER PALLET.

30# NO BOX TRI-BLOCK UNIT
65 UNITS PER PALLET.

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
9	Acorn Street	0.72	WA10	2016
9	Adam Circle	0.05	WA10	2018
9	Andrew Circle	0.1	WA10	2018
9	Back Eddy Circle	0.05	WA09	2017
9	Banbury Court	0.04	WA10	2018
9	Barneys Court	0.17	WA10	2018
9	Beech Way	0.41	WA11	2017
9	Begich Drive	0.93	WA10	2018
9	Bideford Boulevard	0.83	WA10	2018
9	Blue Ridge Circle	0.04	WA10	2016
9	Branding Iron Lane	0.28	WA09	2015
9	Brumage Drive	0.37	WA10	2018
9	Buckboard Road	0.14	WA09	2017
9	Camborne Drive	0.07	WA10	2018
9	Camborne Drive	0.25	WA10	2018
9	Campbell Street	0.07	WA10	2017
9	Carefree Drive	0.21	WA10	2017
9	Carefree Drive	0.29	WA10	2017
9	Charming Valley Loop	0.6	WA15	2018
9	Church Street	0.2	WA10	2017
9	Coggin Drive	0.09	WA10	2018
9	Coggin Drive	0.18	WA10	2018
9	Columbus Way	0.2	WA10	2018
9	Commons Circle	0.08	WA09	2017
9	Connect Court	0.11	WA10	2018
9	Country Lane	0.2	WA10	2015
9	Cox Court	0.02	WA10	2018
9	Cumberland Circle	0.1	WA10	2016
9	Cumulus Circle	0.12	WA15	2018
9	David H Circle	0.02	WA10	2018
9	Daysha Circle	0.03	WA10	2018
9	Decamp Circle	0.06	WA10	2018
9	Dimond Way	0.06	WA10	2018
9	Dimond Way	0.8	WA10	2018
9	Double B Street	0.23	WA09	2017
9	Down Wind Circle	0.34	WA10	2017
9	Downstream Drive	0.34	WA09	2017
9	Dunbar Drive	0.28	WA10	2018
9	Elderberry Drive	0.32	WA11	2017
9	Erin's Court	0.28	WA10	2018
9	Evening Fog Circle	0.05	WA15	2016
9	Gastman Court	0.15	WA10	2018
9	Gershmel Loop	0.31	WA10	2018
9	Gershmel Loop	0.41	WA10	2018
9	Glacier Drive	0.19	WA10	2018

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
9	Grantham Road	0.44	WA10	2018
9	Hamilton Court	0.14	WA10	2018
9	Harriette Street	0.36	WA10	2018
9	Hassler Drive	0.25	WA10	2018
9	Hay Street	0.08	WA10	2017
9	Hay Street	0.32	WA10	2018
9	Hermon Road	0.28	WA11	2017
9	Hickory Street	0.05	WA10	2016
9	Hickory Street	0.06	WA10	2016
9	Hickory Street	0.11	WA09	2016
9	Hickory Street	0.66	WA10	2016
9	Hornung Road	0.13	WA10	2018
9	James Street	0.19	WA10	2018
9	Jean Drive	0.46	WA10	2018
9	Jensen Road	0.04	WA10	2017
9	Jensen Road	0.21	WA10	2017
9	Jerome Drive	0.38	WA10	2018
9	Jessica Lane	0.1	WA10	2018
9	Jim Cottrell Circle	0.24	WA09	2018
9	Joshua Circle	0.03	WA10	2018
9	Kathleen Circle	0.02	WA10	2018
9	Klouda Circle	0.07	WA10	2018
9	Lauren Lane	0.23	WA10	2018
9	Little Brook Lane	0.06	WA09	2017
9	Lower Mesa Drive	0.18	WA10	2018
9	Lower Road	0.06	WA10	2018
9	Lower Road	0.23	WA10	2018
9	Lower Road	0.41	WA10	2018
9	Lower Road	0.45	WA10	2018
9	Lower Road	0.92	WA10	2018
9	Maple Street	0.09	WA10	2016
9	Marianns Place	0.28	WA11	2017
9	Matanuska Spur	0.08	WA09	2017
9	Matanuska Spur	0.49	WA16	2017
9	Meadow Drive	0.06	WA10	2015
9	Megan Way	0.12	WA10	2016
9	Merrill Circle	0.11	WA10	2018
9	Middle Mesa Drive	0.36	WA10	2018
9	Morning Mist Circle	0.18	WA15	2018
9	Morning Mist Drive	0.28	WA15	2018
9	Oak Street	0.12	WA10	2016
9	Old Towne Drive	0.34	WA10	2016
9	Outlet View Drive	0.09	WA10	2018
9	Paige Circle	0.08	WA10	2018
9	Pass The Buck Circle	0.03	WA10	2018

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
9	Pilgrim Court	0.1	WA10	2018
9	Pilgrim Court	0.13	WA10	2018
9	Pioneer Drive	0.09	WA10	2018
9	Portage Drive	0.35	WA10	2018
9	Quiet Circle	0.28	WA11	2017
9	Raleigh Circle	0.04	WA10	2018
9	Ranch Road	0.21	WA09	2017
9	Rawhide Lane	0.28	WA09	2015
9	Redwood Lane	0.14	WA11	2017
9	Richmond Lane	0.14	WA10	2016
9	Riley Alexander Circle	0.28	WA10	2018
9	Riparian Circle	0.21	WA10	2017
9	Riparian Loop	0.05	WA09	2017
9	Riparian Loop	0.11	WA10	2017
9	Riparian Loop	0.12	WA09	2017
9	Riparian Loop	0.14	WA09	2017
9	Riparian Loop	0.16	WA09	2017
9	Roy Circle	0.28	WA10	2018
9	Ruth Drive	0.93	WA10	2018
9	Sandbar Circle	0.03	WA09	2018
9	Sarah Circle	0.15	WA10	2018
9	Serrano Drive	1.21	WA10	2016
9	Seward Meridian Parkway	0.96	WA09	2017
9	Shenandoah Drive	0.3	WA10	2016
9	Shenandoah Drive	0.3	WA10	2017
9	Shennum Drive	0.34	WA10	2018
9	Skip Circle	0.19	WA10	2018
9	Spruce Drive	0.29	WA11	2017
9	Stamper Drive	0.45	WA10	2017
9	Tacketts Circle	0.03	WA10	2018
9	Tamarak Avenue	0.39	WA11	2017
9	Tiffany Drive	0.04	WA09	2016
9	Tiffany Drive	0.18	WA10	2016
9	Tiffany Drive	0.19	WA09	2016
9	Tiffany Drive	0.3	WA10	2016
9	Tiffany Drive	0.09	WA10	2017
9	Timber Ridge Circle	0.28		2015
9	Timber Way	0.11	WA09	2017
9	Timber Way	0.31	WA09	2017
9	Timberwood Circle	0.11	WA09	2017
9	Tributary Avenue	0.38	WA09	2017
9	Trunk Road (South)	0.84	WA09/WA10	2015
9	Updraft Road	0.24	WA09	2017
9	Upper Mesa Dr	0.28	WA09	2018
9	Upstream Place	0.04	WA10	2017

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
9	Upstream Place	0.04	WA09	2017
9	Valley Circle	0.28	WA10	2017
9	Vickie Circle	0.28	WA10	2015
9	Visions Crest Boulevard	0.38	WA09	2018
9	Visitors View Court	0.19	WA15	2015
9	Wagon Road	0.18	WA09	2017
9	Warmwood Way	0.16	WA09	2017
9	Wasilla Creek Avenue	0.38	WA09	2017
9	Weiss Circle	0.05	WA09	2018
9	Welcome Way	0.08	WA10	2015
9	Whispering Woods Drive	0.67	WA09	2017
9	Whiting Circle	0.28	WA09	2017
9	Wickersham Way	0.3	WA10	2018
9	Wickersham Way	0.49	WA11	2018
9	Wilderness Circle	0.05	WA10	2017
9	Wilderness Drive	0.05	WA10	2017
9	Willow Lane	0.13	WA11	2017
9	Willow Lane	0.15	WA10	2017
9	Winding Brook Loop	0.7	WA11	2017
9	Woodview Way	0.36	WA09	2018
14	Abby Boulevard	0.25	WA10	2018
14	Aimee'S Circle	0.08	WA13	2017
14	Amber'S Circle	0.1	WA13	2017
14	Avalon Circle	0.25	WA13	2017
14	Bank Circle	0.1	WA13	2018
14	Barn Circle	0.28	WA15	2017
14	Barn Gable Loop	0.28	WA15	2017
14	Barnyard Circle	0.1	WA15	2018
14	Beak Circle	0.05	WA15	2018
14	Bearpaw Circle	0.05	WA13	2017
14	Billy Jean Drive	0.08	WA10	2018
14	Birch Meadows Road	0.22	WA13	2017
14	Bit Circle	0.04	WA15	2018
14	Blackstone Circle	0.03	WA10	2018
14	Bluff View Drive	0.24	WA13	2017
14	Bluff Vista Circle	0.44	WA14	2017
14	Bold Peak Circle	0.03	WA13	2017
14	Brome Avenue	0.2	WA10	2018
14	Bronco Circle	0.05	WA10	2018
14	Bronco Circle	0.13	WA10	2018
14	Capon Circle	0.06	WA15	2018
14	Capon Place	0.06	WA15	2018
14	Cardiff Lane	0.35	HO16	2017
14	Carr Street	0.46	WA11	2018
14	Caryshea Street	0.21	HO16	2017

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
14	Caryshea Street	0.31	HO16	2017
14	Cataract Street	0.35	WA13	2018
14	Coleman Drive	0.39	WA13	2017
14	Corral Circle	0.28	WA15	2018
14	Cotten Drive	0.47	WA11	2018
14	Cotton Creek Circle	0.09	WA13	2017
14	Cottonwood Creek Drive	0.5	WA13	2018
14	Crane Road	0.08	WA15	2018
14	Crane Road	0.56	WA15	2018
14	Creekside Circle	0.08	WA10	2018
14	Creekside Drive	0.12	WA10	2018
14	Creekside Drive	0.15	WA10	2018
14	Danielle Street	0.32	WA13	2017
14	Davis Road	0.28	WA11	2017
14	Demaree Circle	0.1	HO16	2017
14	Demaree Circle	0.13	WA13	2017
14	Demaree Circle	0.17	WA13	2017
14	Discovery Bay Drive	0.19	WA13	2017
14	Donna's Way	0.24	WA13	2017
14	Donovan Drive	0.28	HO16	2017
14	Doubletree Court	0.04	WA13	2017
14	Doubletree Road	0.35	WA13	2017
14	Duck Circle	0.02	WA15	2018
14	Eagle Vista Circle	0.2	WA14	2017
14	Eagle Vista Circle	0.2	WA14	2017
14	Egg Circle	0.03	WA15	2018
14	Falls Street	0.13	WA13	2018
14	Fern Street	0.28	WA14	2017
14	Fetlock Drive	0.27	WA15	2018
14	Fetlock Drive	0.38	WA15	2018
14	Fetlock Drive	0.59	WA15	2018
14	Foraker Drive	0.07	WA13	2017
14	Foraker Drive	0.09	WA13	2017
14	Gallop Circle	0.05	WA15	2017
14	Gerondale Circle	0.35	WA13	2017
14	Goose Circle	0.03	WA15	2018
14	Granite Lane	0.17	WA13	2017
14	Halter Way	0.17	WA13	2017
14	Harness Street	0.75	WA13	2017
14	Hayfield Road	0.16	OC03	2017
14	Hayfield Road	1.32	OC03	2017
14	Hayfield Road	1.37	HO16	2017
14	Heritage Farm Road	0.57	WA13	2017
14	Horseshoe Drive	0.12	WA13	2017
14	Jack Fish Road	0.27	WA13	2017

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
14	Jaime Marie Circle	0.46	WA13	2017
14	Linlu Lane	0.13	WA10	2018
14	Linlu Lane	0.17	WA10	2018
14	Loft Circle	0.28	WA15	2017
14	Lord Baranof Drive	0.13	HO16	2017
14	Lord Baranof Drive	0.3	WA13	2017
14	Lupine Lane	0.37	HO16	2017
14	Lupine Way	0.1	WA10	2018
14	Meander Street	0.17	WA13	2018
14	Nelson Road	0.25	WA15	2018
14	Nelson Road	0.44	WA15	2018
14	Nelson Road	1.09	WA15	2018
14	Oat Street	0.25	WA10	2018
14	Olson Circle	0.08	WA13	2017
14	Paddock Drive	0.01	WA15	2018
14	Paddock Drive	0.18	WA15	2018
14	Paddock Drive	0.69	WA10	2018
14	Prance Circle	0.08	WA15	2018
14	Pullet Circle	0.05	WA15	2018
14	Rapid Circle	0.04	WA13	2018
14	Rapid Creek Circle	0.04	WA13	2018
14	Rapid Creek Street	0.21	WA13	2018
14	Redoubt Drive	0.4	WA13	2017
14	Rhubarb Circle	0.18	WA10	2018
14	Ridgeview Court	0.05	WA13	2017
14	Ridgeview Drive	0.35	WA13	2017
14	Riffle Street	0.26	WA13	2018
14	Riverdell Drive	0.04	HO16	2017
14	Riverdell Drive	1.1	WA13	2017
14	Rivulet Avenue	0.5	WA13	2018
14	Roan Drive	0.24	WA13	2017
14	Rooster Circle	0.28	WA15	2018
14	Seafront Drive	0.09	WA13	2017
14	Secluded Meadows Loop	0.41	WA13	2017
14	Shoal Street	0.05	WA13	2018
14	Silo Circle	0.05	WA13	2018
14	Snow Peak Road	0.11	WA15	2018
14	Snow Peak Road	0.13	WA10	2018
14	Snowcrest Drive	0.21	WA13	2017
14	Snowshoe Parkway	0.25	WA13	2017
14	Stonebluff Drive	0.23	WA13	2017
14	Stonebluff Drive	0.25	WA13	2017
14	Stonebridge Circle	0.06	WA13	2017
14	Stonebridge Drive	0.56	WA13	2017
14	Stoney Brook Street	0.11	WA13	2018

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
14	Story Book Circle	0.1	WA13	2018
14	Suburban Drive	0.56	WA13	2018
14	Sunrise Mountain Circle	0.17	WA13	2017
14	Suzanne Circle	0.25	WA14	2017
14	Sweetie Pie Street	0.33	WA10	2018
14	Teton Circle	0.06	WA13	2017
14	Timberline Circle	0.05	WA13	2017
14	Timothy Lane	0.14	WA10	2018
14	Trapline Drive	0.21	WA13	2017
14	Trot Drive	0.07	WA15	2018
14	Trunk Road Extension (South)	0.24	WA10	2015
14	Twin Peaks Drive	0.06	WA13	2017
14	Twin Peaks Drive	0.21	WA13	2017
14	Valley Loop	0.43	WA11	2018
14	Valley Side Circle	0.28	WA11	2018
14	Well Site Road	0.08	WA13	2017
14	Well Site Road	0.28	WA13	2017
14	Whirlpool Circle	0.18	WA13	2018
14	Withers Road	0.28	WA15	2018
14	Yukon Circle	0.28	WA15	2018
15	Hidden Hills Road	0.11	CA01	2016
15	Hidden Hills Road	0.57	CA01	2016
16	49Th State Street	0.17	WA08	2016
16	49Th State Street	0.23	WA08	2016
16	49th State Street	0.5	WA08	2017
16	Alberhill Circle	0.19	PA05	2015
16	Ali Circle	0.03	WA08	2016
16	Allison Court	0.08	PA12	2017
16	Almaden Drive	0.08	WA08	2017
16	Almaden Drive	0.25	WA08	2017
16	Alpine Meadow Drive	0.02	WA01	2017
16	Alpine Meadow Drive	0.1	WA01	2017
16	Alpine View Drive	0.05	WA01	2017
16	Alpine View Drive	0.16	WA01	2017
16	Angus Loop	0.18	PA12	2017
16	Angus Loop	0.23	PA12	2017
16	Angus Loop	0.29	PA12	2017
16	Angus Loop	0.35	PA12	2017
16	Anjanette Drive	0.35	WA01	2018
16	Annie Lane	0.13	PA12	2018
16	Appaloosa Circle	0.07	PA05	2018
16	Arabian Lane	0.55	WA08	2016
16	Arabian Lane	0.57	WA08	2016
16	Archangel Circle	0.25	WA01	2018
16	Archie Road	0.26	PA05	2017

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Ascension Circle	0.14		2018
16	Ayrshire Circle	0.13	PA12	2017
16	Babcock Road	0.09	WA08	2017
16	Badger Road	0.15	PA12	2017
16	Badger Road	0.24	PA12	2017
16	Bains Jordan Drive	0.23	WA01	2018
16	Bains Jordan Drive	0.29	WA01	2018
16	Baroness Lane	0.2	WA09	2017
16	Battery Circle	0.11	WA08	2018
16	Baywood Way	0.17	WA08	2018
16	Belmont Avenue	0.41	PA05	2018
16	Belmont Circle	0.04	PA05	2018
16	Bemis Road	0.2	WA01	2017
16	Bernard Court	0.24	WA01	2017
16	Bette Alexis Circle	0.19	WA09	2016
16	Birch Forest Circle	0.07	WA08	2018
16	Birch Forest Drive	0.14	WA08	2018
16	Birch Forest Drive	0.19	WA08	2018
16	Biscane Drive	0.46	PA05	2017
16	Blackeyed Susan Lane	0.11	PA05	2018
16	Blossom Drive	0.03	WA01	2017
16	Blue Mountain Lane	0.24	IN14	2017
16	Blunck Street	0.03	PA12	2017
16	Blunck Street	0.09	PA12	2017
16	Blunck Street	0.13	PA12	2017
16	Bogard Road	0.5	WA08	2018
16	Bonnie Drive	0.2	WA01	2018
16	Bonnie Drive	0.53	WA01	2018
16	Boyd Road	0.01		2018
16	Boyd Road	0.07		2018
16	Boyd Road	0.15		2018
16	Boyd Road	0.50		2018
16	Boyd Road	0.33	WA01	2017
16	Bradley Lake Avenue	0.25	WA16	2016
16	Breen Street	0.29	WA01	2018
16	Bremond Circle	0.28	WA01	2018
16	Britchenstrap Drive	0.01	PA04	2017
16	Britchenstrap Drive	0.19	PA04	2017
16	Britchenstrap Drive	0.25	PA04	2017
16	Brittney Circle	0.28	WA08	2015
16	Broadway Drive	0.48	WA08	2018
16	Brooks Road	0.5	PA12	2017
16	Brywood Circle	0.11	PA05	2017
16	Bush Road	0.05	WA01	2018
16	Cabbage Patch Avenue	0.04	PA12	2017

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Calero Drive	0.5	WA09	2016
16	Campbell Road	0.5	PA05	2017
16	Canyon Bluff Circle	0.18	WA01	2016
16	Central Parkway	0.27	WA08	2018
16	Chanlyut Circle	0.09	WA09	2015
16	Cienna Avenue	0.42	PA12	2018
16	Cimmaron Circle	0.28	PA12	2015
16	Citation Circle	0.16	PA05	2018
16	Coho Circle	0.07	WA08	2016
16	Colleen Street	0.25	WA09	2018
16	Colleen Street	0.26	WA16	2018
16	Colony Way	0.28	WA08	2015
16	Comanche Trail	0.13	PA05	2018
16	Conestoga Loop	0.28	PA12	2015
16	Cottrell-Campus Drive	0.12	WA09	2017
16	Cottrell-Campus Drive	0.19	WA09	2017
16	Cottrell-Campus Drive	0.23	WA09	2017
16	Cottrell-Campus Drive	0.42	WA09	2017
16	Crimsonview Court	0.04	PA12	2018
16	Crimsonview Drive	0.39	PA12	2018
16	Crowther Road	0.05	PA12	2017
16	Crowther Road	0.25	PA12	2017
16	Crowther Road	0.25	PA12	2017
16	Crupperdock Drive	0.34		2018
16	Crupperdock Drive	0.28	PA04	2015
16	Cunningham Road	0.25	WA01	2017
16	Dallas Circle	0.04	WA08	2016
16	Dalton Circle	0.14	WA01	2017
16	Depriest Avenue	0.24	PA11	2017
16	Depriest Avenue	0.26	PA11	2017
16	Deshka Ridge Drive	0.11	WA09	2016
16	Deshka Ridge Drive	0.27	WA09	2016
16	Discretion Court	0.04	WA01	2017
16	Doro Drive	0.02	IN14	2017
16	Doro Drive	0.1	IN14	2017
16	Doro Drive	0.11	IN14	2017
16	Doro Drive	0.38	IN14	2017
16	Dove Lane	0.28	WA08	2017
16	Drift Lane	0.07	PA12	2017
16	Drift Lane	0.15	PA12	2017
16	Drover's Circle	0.28	PA11	2015
16	Duchess Drive	0.38	WA09	2017
16	Edgerton Parks Road	0.16	IN13	2018
16	Edgerton Parks Road	0.25	IN13	2018
16	Edgerton Parks Road	0.49	IN13	2018

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Edgerton Parks Road	0.89	IN14	2018
16	Edgerton Parks Road	1.1	IN13	2018
16	Eklutna Street	0.03	PA12	2016
16	Eldorado Circle	0.04	WA01	2018
16	Eminent Domain Circle	0.28	WA08	2015
16	Equestrian Circle	0.16	PA05	2018
16	Equestrian Place	0.1	PA05	2018
16	Equestrian Street	0.22	PA05	2018
16	Equestrian Street	0.64	PA05	2018
16	Erica Circle	0.11	PA12	2018
16	Erin Court	0.07	PA12	2017
16	Esther Drive	0.68	WA01	2015
16	Eves Drive	0.3	PA05	2017
16	Falk Road	0.04	WA01	2017
16	Falk Road	0.07	WA01	2017
16	Falk Road	0.26	WA01	2017
16	Fence Line Drive	0.18	PA05	2017
16	Fence Line Drive	0.36	PA05	2017
16	Field Lane	0.19	PA12	2017
16	Folsom Drive	0.28	PA05	2018
16	Forestwood Drive	0.44	WA08	2018
16	Fran Street	0.06	PA11	2017
16	France Road	0.5	PA12	2017
16	Frontage Road	0.15	WA08	2018
16	Frontier Drive	0.05	PA12	2018
16	Frontier Drive	0.16	PA12	2018
16	Gilbert Court	0.28	WA01	2018
16	Glacier Ridge Way	0.15	PA12	2017
16	Gold Bullion Boulevard	0.15	WA01	2018
16	Gold Bullion Boulevard	0.25	WA01	2018
16	Gold Bullion Boulevard	0.27	WA01	2018
16	Gold Bullion Boulevard	0.53	WA01	2018
16	Gold Bullion Boulevard	0.69	WA01	2018
16	Gold Creek Circle	0.11	WA01	2018
16	Gold Pan Drive	0.12	WA09	2016
16	Gold Pan Drive	0.27	WA09	2016
16	Goldcord Circle	0.11	WA01	2018
16	Golden Hills Circle	0.1	WA09	2016
16	Golden Hills Drive	0.7	WA09	2016
16	Gordy Drive	0.36	WA01	2017
16	Grandvie Place	0.06	WA01	2018
16	Grandview Road	0.28	WA09	2015
16	Granite Ridge Rd	0.28	PA05	2017
16	Grassland Circle	0.08	PA12	2017
16	Green Jade Place	0.11	WA16	2016

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Greenwich Circle	0.04	WA08	2018
16	Grover Lane	0.14	PA11	2017
16	Grover Lane	0.25	PA11	2017
16	Grover Lane	0.25	PA11	2017
16	Grow Lane	0.19	PA05	2017
16	Guernsey Lane	0.03	PA12	2017
16	Gunnysack Road	0.25	PA11	2017
16	Harvest Drive	0.26	WA08	2018
16	Hay Wagon Way	0.24	PA12	2017
16	Hazelwood Circle	0.16	WA08	2018
16	Hecker Drive	0.19	PA05	2017
16	Highlander Circle	0.19	WA01	2018
16	Highlander Loop	1	WA01	2018
16	Hilda Rose Circle	0.4	PA12	2017
16	Hinckley Road	0.21		2018
16	Holstein Way	0.28	PA12	2015
16	Hope Circle	0.08	WA08	2018
16	Hudson Circle	0.07	WA08	2018
16	Iditarod Circle	0.17	WA01	2017
16	Independence Avenue	0.3	WA02	2018
16	Iris Circle	0.16	PA12	2017
16	Irwin Drive	0.28	PA12	2015
16	Irwin Loop	0.36	PA12	2015
16	Jenny Cir	0.28	PA12	2018
16	Jensen Road	0.1	WA01	2018
16	Jensen Road	0.13	WA01	2018
16	Jersey Loop	0.36	PA12	2017
16	Jewel Street	0.16	PA11	2017
16	John Henry Circle	0.48	PA12	2017
16	Kalwies Lane	0.25	PA12	2017
16	Katie Cir	0.28	PA12	2018
16	Kaye Marie Court	0.04	PA12	2017
16	Kaye Marie Drive	0.36	PA12	2017
16	Kelso Lane	0.27	PA05	2018
16	Kentucky Derby Drive	0.62	PA05	2018
16	Kettle Drive	0.36	WA01	2017
16	Killarney Drive	0.1	WA09	2016
16	King Mountain Lane	0.28	PA12	2015
16	Kyrok Circle	0.11	PA12	2018
16	Lani Drive	0.3	WA09	2016
16	Lariat Circle	0.28	PA12	2015
16	Laurel Drive	0.41	WA08	2016
16	Lawalter Road	0.25	WA08	2017
16	Lazy Aurora Lane	0.28	WA08	2015
16	Lee Ann Drive	0.35	PA11	2016

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Lexington Street	0.41	WA09	2018
16	Liahona Drive	0.04	WA08	2016
16	Liahona Drive	0.08	WA08	2016
16	Loma Prieta Drive	0.73	WA08	2016
16	Loma Rica Drive	0.23	WA09	2016
16	Lorena Drive	0.28	WA09	2018
16	Loretta Circle	0.09	WA01	2018
16	Love Drive	0.11	PA12	2018
16	Lucky Shot Lane	0.19	WA08	2018
16	Lucky Shot Lane	0.29	WA01	2018
16	Manhattan Way	0.35	WA01	2018
16	Manna Drive	0.26	WA08	2016
16	Marcell Loop	0.31	WA08	2018
16	Mary Street	0.19	WA09	2017
16	Mccasey Drive	0.18	PA11	2017
16	Mckean Drive	0.06	WA01	2017
16	Mckean Drive	0.37	WA08	2017
16	Mcleod Road	0.47	WA08	2017
16	Michaelson Street	0.14	PA12	2017
16	Midtown Drive	0.34	WA01	2017
16	Mile 6 Road	0.04	WA08	2016
16	Mile 6 Road	0.13	WA01	2017
16	Mile 6 Road	0.13	WA01	2017
16	Mint Circle	0.05	WA01	2018
16	Moffit Road	0.5	WA01	2017
16	Monte Vista Drive	0.49	PA05	2018
16	Morning Light Drive	0.03	PA05	2016
16	Mountain Trails Drive	0.28	PA12	2018
16	Mystic Circle	0.12	IN13	2017
16	Nan Lane	0.17	PA12	2017
16	Nelchina Drive	0.3	WA01	2017
16	New Hope Street	0.5	WA01	2018
16	Nissel Circle	0.03	WA01	2017
16	Nissen Drive	0.24	PA12	2017
16	Northstar Circle	0.13	PA12	2015
16	Nugget Circle	0.1	WA08	2018
16	Oakwood Drive	0.13	WA01	2018
16	Oakwood Drive	0.21	WA08	2018
16	Ochre Drive	0.13	WA08	2018
16	Olivewood Drive	0.07	PA12	2018
16	Olivewood Drive	0.17	WA08	2018
16	O'Malley Drive	0.11	WA08	2017
16	Ortner Loop	0.47	PA11	2015
16	Palomino Lane	0.19	WA08	2018
16	Park Place	0.11	PA05	2016

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Parkrow Lane	0.09	PA12	2018
16	Pasture Place	0.17	WA08	2017
16	Peters Drive	0.28	PA12	2018
16	Pinnacle Mountain Drive	0.28	WA01	2015
16	Pinto Circle	0.28	PA12	2015
16	Polar Lane	0.04	PA12	2017
16	Popes Road	0.08	PA12	2017
16	Popes Road	0.25	WA08	2017
16	Prairie Circle	0.28	PA12	2015
16	Prospect Drive	0.18	PA12	2016
16	Prospect Hills Circle	0.19	WA09	2018
16	Prospect Mountain Drive	0.09		2018
16	Puffin Circle	0.08	WA01	2016
16	Puffin Drive	0.36	WA08	2017
16	Quarterstrap Circle	0.28	WA08	2017
16	Queensboro Avenue	0.66	PA04	2018
16	Quil Avenue	0.1	WA08	2016
16	Raleigh Hills Street	0.37	PA05	2018
16	Rebecca Drive	0.4	WA01	2018
16	Regents Road	0.04	WA09	2017
16	Regents Road	0.21	PA12	2017
16	Regents Road	0.26	WA09	2017
16	Rhonda Drive	0.49	WA09	2018
16	Rib Road	0.2	WA01	2017
16	River Bend Circle	0.28	PA05	2017
16	River Vista Circle	0.06	PA12	2017
16	Riverstone Circle	0.28	PA12	2015
16	Robley Street	0.11	PA05	2017
16	Rockingham Way	0.13	PA12	2018
16	Rose Drive	0.08	PA05	2017
16	Ryder Drive	0.26	PA12	2017
16	Sandalwood Lane	0.01	PA05	2017
16	Sandalwood Lane	0.19	PA05	2017
16	Scott Road	0.28	WA08	2015
16	Scott Road	0.16	PA05	2017
16	Seagull Drive	0.23	WA08	2017
16	Seagull Drive	0.33	WA08	2017
16	Seagull Drive	0.39	PA05	2017
16	Settlers Circle	0.03	PA12	2018
16	Settlers Circle	0.04	WA08	2018
16	Shooting Star Circle	0.28	PA12	2015
16	Shorthorn Place	0.16	PA12	2017
16	Showers Street	0.27	WA01	2018
16	Showers Street	0.54	PA12	2018
16	Silver Creek Drive	0.22	WA01	2016

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Silver Spring Circle	0.13	WA08	2016
16	Snow Cave Circle	0.02		2018
16	Snowbird Circle	0.04	WA08	2018
16	Snowgoose Road	0.19	WA08	2016
16	Snowgoose Road	0.27	WA08	2016
16	Snowgoose Road	0.27	WA08	2016
16	Snowgoose Road	0.31	WA01	2016
16	Snowy Pass Circle	0.22		2018
16	Sparrow Circle	0.08	WA08	2016
16	Sparrow Court	0.22	WA08	2017
16	Spring Creek Circle	0.14	WA08	2017
16	Spring Creek Circle	0.24	WA08	2017
16	Spruce Grouse Circle	0.11	WA08	2017
16	Stapleton Avenue	0.19	WA08	2017
16	Sterling Circle	0.08	PA12	2018
16	Strand Drive	0.31	WA09	2016
16	Strand Drive	0.5	WA01	2016
16	Stringfield Road	1.1	WA09	2016
16	Summerwoods Drive	0.06	WA08	2017
16	Sun Valley Drive	0.15	IN14	2017
16	Sun Valley Drive	0.35	WA01	2017
16	Sun Valley Drive	0.48	WA09	2017
16	Tabasco Cat Drive	0.36	IN14	2018
16	Talking Man Drive	0.04	PA05	2018
16	Talking Man Drive	0.11	PA05	2018
16	Tazlina Drive	0.21	PA05	2016
16	Teakwood Way	0.11	WA08	2018
16	Teakwood Way	0.16	WA01	2018
16	Tern Court	0.08	WA08	2016
16	Tern Drive	0.08	WA08	2017
16	Tern Drive	0.27	WA08	2017
16	Tern Drive	0.48	WA08	2017
16	Tern Drive	0.7	WA08	2017
16	Terra Nova Circle	0.28	WA08	2017
16	Thalo Drive	0.13	PA05	2018
16	Thomas Road	0.05	PA12	2016
16	Thunder Gulch Circle	0.23	WA09	2018
16	Timb Circle	0.14	PA05	2017
16	Timber Country Circle	0.07	WA01	2018
16	Tina Lane	0.35	PA05	2018
16	Town & Country Lane	0.15	WA09	2018
16	Trennie Loop	0.28	WA08	2015
16	Trinity Heights Circle	0.09		2018
16	Tundra Flower Lane	0.18	PA12	2018
16	Turner Road	0.2	PA12	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
16	Union Avenue	0.07	WA01	2018
16	Union Avenue	0.07	WA01	2018
16	Verde Circle	0.03	WA01	2018
16	Verde Drive	0.04	PA05	2018
16	Verde Drive	0.27	PA05	2018
16	Vermillon Drive	0.28	PA05	2018
16	Vince Circle	0.28	PA12	2018
16	Violet Circle	0.16	WA01	2017
16	Vroman Drive	0.11	PA12	2016
16	Vroman Drive	0.45	WA09	2016
16	Wagonwheel Drive	0.06	WA09	2017
16	Weathervane Circle	0.47	PA04	2017
16	Weltin Way	0.72	PA04	2018
16	Wendt Road	0.13	WA01	2016
16	Wendt Road	0.24	WA01	2017
16	Wendt Road	0.26	WA01	2017
16	Werner Road	0.5	WA01	2017
16	Westlake Avenue	0.13	PA05	2015
16	Westlake Avenue	0.12	PA05	2017
16	Westside Drive	0.6	PA05	2018
16	Wildrose Circle	0.16	WA08	2017
16	Willow Ptarmigan Circle	0.11	PA12	2015
16	Windsong Circle	0.18	WA08	2017
16	Winterwood Circle	0.13	WA01	2018
16	Witez II Lane	0.26	WA08	2016
16	Wrangler Drive	0.28	WA08	2016
16	Yale Court	0.05	WA01	2018
16	Yentna Drive	0.06	WA01	2018
17	Albert Circle	0.08	HO16	2017
17	Alsop Road	0.47	GB13	2017
17	Aurora Drive	0.35	OC04	2017
17	Ayrshire Avenue	0.15	GB05	2017
17	Ayrshire Avenue	1	GB05	2017
17	Ayrshire Avenue	1	GB05	2017
17	Bartlett Drive	0.08	OC03	2017
17	Binnacle Drive	0.48	HO16	2017
17	Birch Cove Drive	0.6	HO16	2017
17	Birch Harbor Drive	0.68	HO16	2017
17	Bogle Bluff Drive	0.18	OC04	2017
17	Bogle Bluff Drive	0.45	OC04	2017
17	Borigo Drive	0.13	OC03	2017
17	Borigo Drive	0.15	OC04	2017
17	Brimstone Drive	0.38	OC03	2017
17	Buckner Place	0.14	OC03	2017
17	Bull Run Road	0.19	HO16	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
17	Calista Drive	0.54	OC03	2017
17	Cambridge Drive	0.52	HO16	2017
17	Cardiff Lane	0.04	HO16	2017
17	Cardiff Lane	0.09	HO16	2017
17	Cardiff Lane	0.21	HO16	2017
17	Cardiff Lane	0.43	HO16	2017
17	Carmel Road	0.32	OC04	2017
17	Carmel Road	0.57	OC04	2017
17	Chris Craft Circle	0.07	HO16	2017
17	Claiborne Drive	0.3	HO16	2017
17	Clapp Street	0.25		2018
17	Clapp Street	0.4	HO16	2017
17	Clapp Street	0.4	HO16	2017
17	Clarion Avenue	0.3	HO16	2017
17	Clay Chapman Road	0.28	OC04	2017
17	Clayton Street	0.31	HO16	2017
17	Colony Drive	0.27	OC03	2017
17	Commadore Lane	0.3	HO16	2017
17	Commadore Lane	0.32	HO16	2017
17	Compass Drive	0.05	HO16	2017
17	Cottonwood Drive	0.16	HO16	2017
17	Country Drive	0.02		2018
17	Country Drive	0.08	HO16	2017
17	Country Drive	0.15	HO16	2017
17	Countrywood Drive	0.36	HO09	2017
17	Creekshore Circle	0.16	HO09	2017
17	Cruiser Drive	0.35	HO16	2017
17	Dane Court	0.18	HO16	2017
17	Donovan Court	0.04	HO16	2017
17	Donovan Drive	0.8	HO16	2017
17	Dow Drive	0.24	OC03	2017
17	Drina Court	0.04	HO16	2017
17	Eagle Bay Drive	0.28	HO16	2017
17	Eddy Circle	0.03	HO09	2017
17	Foothills Boulevard	0.12	HO16	2017
17	Foothills Boulevard	0.12	HO16	2017
17	Foothills Boulevard	0.13	HO16	2017
17	Foothills Boulevard	0.13	HO16	2017
17	Foothills Boulevard	0.16	HO16	2017
17	Foothills Boulevard	0.23	HO16	2017
17	Frontier Drive	0.63	OC03	2017
17	Gladstone Lane	0.19	HO16	2017
17	Gruening Place	0.27	OC03	2017
17	Hanson Loop	0.48	HO15	2017
17	Harbor View Drive	0.13	HO16	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
17	Hatcher Pass Street	0.27	HO16	2017
17	Hemmer Drive	0.28	OC03	2017
17	Herndon Court	0.05	HO16	2017
17	Hollywood Road	0.07	HO14	2017
17	Hollywood Road	0.07	HO16	2017
17	Horizon Drive	0.91	GB08	2017
17	Irwin Drive	0.23	HO16	2017
17	Jabez Lane	0.44	HO15	2017
17	Johnsons Road	0.5	HO15	2017
17	Kathilyn Road	0.07	HO16	2017
17	Kathilyn Road	0.4	HO16	2017
17	Kertulla Court	0.09	HO16	2017
17	Ketch Circle	0.06	HO16	2017
17	Kinsington Avenue	0.39	HO16	2017
17	Knik Knack Mud Shack Road	0.68	OC04	2017
17	Laduc Place	0.05	OC03	2017
17	Leckwold Drive	0.48	OC03	2017
17	Leopold Loop	0.37	HO16	2017
17	Link Street	0.06	HO16	2017
17	Mainsail Avenue	0.11	HO16	2017
17	Mainsail Avenue	0.18	HO16	2017
17	Mainsail Avenue	0.27	HO16	2017
17	Makato Court	0.08	WA13	2017
17	Meadow Drive	0.14	HO16	2017
17	Memory Drive	0.28	HO16	2017
17	Metcalfe Circle	0.19	HO15	2017
17	Moose Ridge Circle	0.34	HO16	2017
17	Murray Drive	0.02	HO16	2017
17	Murray Drive	0.1	HO16	2017
17	Mutiny Court	0.08	HO16	2017
17	Northern Lights Street	0.25	OC04	2017
17	Ose Street	0.08	HO16	2017
17	Outboard Circle	0.07	HO16	2017
17	Outrigger Drive	0.1	HO16	2017
17	Outrigger Drive	0.26	HO16	2017
17	Outrigger Drive	0.5	HO16	2017
17	Overby Street	0.37	HO16	2017
17	Partch Drive	0.2	HO16	2017
17	Pavilof Circle	0.06	HO16	2017
17	Peterson Bay Court	0.04	HO16	2017
17	Petrel Street	0.03	OC04	2017
17	Phenix Avenue	1.05	HO16	2017
17	Pinnacle Peak Drive	0.62	HO16	2017
17	Pinnacle Ridge Circle	0.34	HO16	2017
17	Point Mackenzie Road	0.01	GB10	2018

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
17	Point Mackenzie Road	0.01	GB10	2018
17	Point Mackenzie Road	0.17	GB10	2018
17	Point Mackenzie Road	0.29	GB05	2018
17	Point Mackenzie Road	0.51	GB10	2018
17	Point Mackenzie Road	0.51	PM04	2018
17	Point Mackenzie Road	0.53	PM04	2018
17	Point Mackenzie Road	0.56	GB10	2018
17	Point Mackenzie Road	0.58	GB13	2018
17	Point Mackenzie Road	0.58	GB13	2018
17	Point Mackenzie Road	0.61	PM04	2018
17	Point Mackenzie Road	0.82	GB12	2018
17	Point Mackenzie Road	0.85	GB12	2018
17	Point Mackenzie Road	0.96	GB06	2018
17	Point Mackenzie Road	0.99	GB10	2018
17	Point Mackenzie Road	1	GB10	2018
17	Point Mackenzie Road	1	GB06	2018
17	Point Mackenzie Road	1	GB12	2018
17	Point Mackenzie Road	1.01	GB13	2018
17	Point Mackenzie Road	1.03	GB06	2018
17	Point Mackenzie Road	1.03	GB12	2018
17	Point Mackenzie Road	1.05	GB13	2018
17	Point Mackenzie Road	1.07	PM04	2018
17	Point Mackenzie Road	1.13	PM04	2018
17	Rashelle Circle	0.06	HO09	2017
17	Rasmussen Place	0.15	OC03	2017
17	Rattan Drive	0.07	HO16	2017
17	Red Birch Drive	0.19	HO16	2017
17	Redington Drive	0.27	OC04	2017
17	Reliance Road	0.29	HO16	2017
17	Rezonof Circle	0.05	HO16	2017
17	Richard Lee Circle	0.05	HO15	2017
17	Riggs Circle	0.19	HO16	2017
17	Rolf Circle	0.11	OC04	2017
17	Roosevelt Drive	0.45	OC03	2017
17	Rubacaba Street	0.62	OC04	2017
17	Saindon Court	0.06	HO16	2017
17	Saindon Street	0.71	HO16	2017
17	Sakai Street	0.45	WA13	2017
17	Sandvik Drive	0.07	OC04	2017
17	Sandvik Drive	0.31	OC03	2017
17	Sarazen Circle	0.28	OC04	2017
17	Seabird Circle	0.11	HO16	2017
17	Settlers Bay Drive	0.3	OC03	2017
17	Settlers Bay Drive	0.33	OC03	2017
17	Settlers Bay Drive	0.42	HO16	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
17	Settlers Bay Drive	0.72	HO16	2017
17	Settlers Bay Drive	1.15	OC03	2017
17	Seven Peaks Circle	0.11	HO16	2017
17	Spectrum Avenue	0.16	OC04	2017
17	Sprucewood Drive	0.06	HO16	2017
17	Sprucewood Drive	0.18	HO16	2017
17	Sprucewood Drive	0.21	HO16	2017
17	Stein Drive	0.18	HO16	2017
17	Sullivan Court	0.07	HO16	2017
17	Sundance Circle	0.24	HO16	2017
17	Sunset Avenue	0.13	HO16	2017
17	Sunset Avenue	0.18	HO16	2017
17	Sunset Avenue	0.25	HO15	2017
17	Sunset Avenue	0.28	HO15	2017
17	Sunset Avenue	0.37	HO15	2017
17	Sunset Avenue	0.5	HO16	2017
17	Sylvan Lane	0.05	HO15	2017
17	Teeland Street	0.87	HO16	2017
17	Tennyson Court	0.08	HO16	2017
17	Terrestrial Avenue	0.16	OC04	2017
17	Territorial Drive	0.2	OC03	2017
17	Territorial Drive	0.33	OC03	2017
17	Timberview Drive	0.29	OC04	2017
17	Treasure Cove Drive	0.19	HO16	2017
17	Troy Place	0.13	OC03	2017
17	Turner Drive	0.2	OC03	2017
17	Turner Drive	0.21	OC03	2017
17	Upper Meadow Circle	0.14	HO16	2017
17	Vandenberg Drive	0.3	OC03	2017
17	Vecera Drive	0.44	OC04	2017
17	Vecera Drive	0.5	OC04	2017
17	Vickaryous Street	0.16	HO16	2017
17	Vine Road	0.28	HO16	2017
17	Wellington Drive	0.64	HO16	2017
17	Werner Drive	0.36	OC03	2017
17	Westminster Court	0.07	HO16	2017
17	Windsor Drive	0.24	HO16	2017
17	Yachtsman Circle	0.07	HO16	2017
17	Yohn Bay Place	0.12	OC03	2017
17	Yundt Drive	0.21	HO16	2017
19	Mountain Trail Circle	0.24	PA06	2016
19	Old Hayfield Road	0.2		2016
20	Alexander Avenue	0.08	WI10	2017
20	Beluga Avenue	0.08	WI10	2017
20	Cary Drive	0.28	WI14	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
20	Crystal Lake Road	0.28	WI11	2018
20	Deshka Landing Road	1.15	WI14	2018
20	Four Mile Road	0.2	WI09	2017
20	Four Mile Road	0.25	WI09	2017
20	Four Mile Road	0.52	WI09	2017
20	Gomer Lane	0.32	WI14	2018
20	Lakes O' The Su Drive	0.07	WI14	2017
20	Lakes O' The Su Drive	0.1	WI14	2017
20	Lakes O' The Su Drive	0.27	WI14	2017
20	Lakes O' The Su Drive	0.3	WI14	2017
20	Lakeshore Drive	0.28	WI11	2015
20	Main Street	0.07	WI10	2017
20	Mckinley Way	0.21	WI10	2017
20	Michigan Street	0.71	WI11	2017
20	Michigan Street	1.19	WI14	2017
20	Mishap Avenue	0.71	WI14	2018
20	Shirley Lake Drive	0.25	WI11	2017
20	Shirley Lake Drive	0.25	WI11	2017
20	Sunnybrook Way	0.28	WI11	2015
20	Willow 1St Avenue	0.1	WI10	2017
20	Willow Comm Center Circle	0.11	WI10	2017
20	Willow Creek Parkway	0.14	WI11	2018
20	Willow Creek Parkway	0.15	WI11	2018
20	Willow Creek Parkway	0.33	WI11	2018
20	Willow Creek Parkway	0.37	WI11	2018
20	Willow Creek Parkway	0.59	WI11	2018
20	Willow Creek Parkway	0.72	WI11	2018
20	Willow Creek Parkway	1.5	WI11	2018
20	Willow Drive	0.57	WI10	2017
20	Willow Lake Drive	0.28	WI11	2015
20	Willow Station Road	0.16	WI10	2017
20	Willow Station Road	0.33	WI10	2017
20	Willow Station Road	1.11	WI10	2017
21	Aero Lane	0.17	HO14	2017
21	Aero Lane	0.17	HO13	2017
21	Apryl Lane	0.28	HO13	2017
21	Arlene Lane	0.28	HO13	2015
21	Beaver Lake Road	0.1	H012	2017
21	Beaver Lake Road	0.14	H012	2017
21	Beaver Lake Road	0.25	H012	2017
21	Beaver Lake Road	0.31	H012	2017
21	Beaver Lake Road	0.34	H012	2017
21	Beaver Lake Road	0.63	H012	2017
21	Beaver Lake Road	0.84	H012	2017
21	Beaver Lake Road	1.36	H012	2017

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
21	Big Lake Lodge Road	0.23	HO13	2017
21	Big Lake Lodge Road	0.33	HO13	2017
21	Big Lake Road	0.32	HO13	2017
21	Big Lake Road	1.03	LS16	2017
21	Burkeshore Drive	0.28	HO13	2015
21	Casey Drive	0.22	HO13	2017
21	Diane Lane	0.28	HO13	2015
21	France Court	0.28	HO13	2017
21	Hibbard Lane	0.28	HO13	2017
21	Hibbard Road	0.28	HO13	2017
21	Horseshoe Lake Road	0.7	LS09	2017
21	Kiowa Street	0.28	HO12	2015
21	Krystal Place	0.16	HO13	2017
21	Lakes Boulevard	0.25	LS16	2018
21	Lakes Boulevard	0.26	HO12	2018
21	Lakes Boulevard	0.29	LS16	2018
21	Lakes Boulevard	0.59	HO12	2018
21	Lakes Boulevard	0.8	LS16	2018
21	Lakes Boulevard	0.85	HO12	2018
21	Lakes Boulevard	1	LS09	2018
21	Lakes Boulevard	1.16	HO12	2018
21	Lions Circle	0.08	HO13	2017
21	Lions Court	0.12	HO13	2017
21	Loon Cove Avenue	0.25	HO12	2017
21	Norcross Circle	0.06	HO13	2017
21	Northshore Drive	0.5	HO13	2017
21	Northshore Drive	0.96	HO13	2017
21	Pauline Court	0.28	HO13	2015
21	Platt Road	0.28	HO13	2017
21	Purinton Parkway	0.13	LS16	2017
21	Sky Hill Place	0.11	HO12	2017
21	Southpark Road	0.06	HO14	2017
21	Southpark Road	0.13	HO11	2017
21	Susitna Parkway	0.09	GB03	2017
21	Susitna Parkway	0.19	GB03	2017
21	Susitna Parkway	0.2	LS16	2017
21	Susitna Parkway	0.2	LS16	2017
21	Susitna Parkway	0.2	GB04	2017
21	Susitna Parkway	0.6	GB04	2017
21	Susitna Parkway	0.8	GB03	2017
21	Susitna Parkway	0.8	LS16	2017
21	Susitna Parkway	0.8	GB04	2017
21	Tom Parker's Way	0.28	HO12	2017
21	Victor Road	0.17	HO12	2017
23	Bolete Street	0.25	PA04	2015

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
23	Collier Road	0.61	PA04	2015
23	Lupine Road	0.21	PA04	2015
23	Mccarrey Street	0.26	PA04	2015
23	Norman Avenue	0.03	PA04	2015
23	Norman Avenue	0.19	PA04	2015
23	Norman Avenue	0.26	PA04	2015
23	Norman Avenue	0.5	PA04	2015
23	Norman Avenue	0.98	PA04	2015
23	Peter Zell Circle	0.02	PA04	2015
23	Peter Zell Circle	0.12	PA04	2015
23	Smith Street	0.25	PA04	2015
23	Soapstone Road	0.21	PA04	2018
23	Soapstone Road	0.47	PA04	2018
23	Soapstone Road	0.47	PA04	2018
23	Soapstone Road	1	PA04	2018
25	Alder Drive	0.54	WA07	2018
25	Alder Drive	0.67	WA07	2018
25	Alyeska Drive	0.14	WA01	2016
25	Alyeska Drive	0.18	WA01	2016
25	Anaheim Drive	0.44	WA11	2016
25	Anoka Place	0.07	WA06	2016
25	Aoki Drive	0.32	WA06	2016
25	Armor Court	0.07	WA11	2017
25	Aspen Court	0.1	WA07	2015
25	Aspen Place	0.21	WA10	2017
25	Aspen Ridge Road	0.25	WA01	2016
25	Aspen Ridge Road	0.41	WA01	2016
25	Aspen Street	0.18	WA07	2015
25	Aspen Street	0.44	WA07	2015
25	Azurite Circle	0.08	WA07	2016
25	Barbara Street	0.14	WA07	2015
25	Barrys Resort Drive	0.35	WA07	2017
25	Baylor Circle	0.04	WA07	2016
25	Bear Street	0.18	WA07	2018
25	Bear Street	0.34	WA07	2018
25	Bedrock Circle	0.28	WA01	2015
25	Beechcraft Circle	0.12	WA07	2016
25	Beechcraft Road	0.24	WA07	2016
25	Beechcraft Road	0.5	WA07	2016
25	Better Duck Circle	0.13	WA08	2018
25	Biltmore Court	0.28	WA10	2015
25	Birch Drive	0.23	WA07	2018
25	Birch Drive	0.23	WA07	2018
25	Birch Drive	0.42	WA07	2018
25	Birch View Drive	0.45	WA10	2017

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
25	Birchwood Drive	0.1	WA07	2016
25	Birchwood Drive	0.23	WA07	2016
25	Blue Sapphire Court	0.08	WA07	2016
25	Blue Sapphire Court	0.12	WA07	2016
25	Blueberry Drive	0.12	WA07	2018
25	Breckenridge Drive	0.02	WA01	2016
25	Breckenridge Drive	0.24	WA01	2016
25	Breeze Court	0.02	WA08	2016
25	Breeze Court	0.1	WA07	2016
25	Breezewood Road	0.24	WA07	2016
25	Bridle Path Drive	0.28	WA06	2016
25	Bunker Hill Street	0.37	WA10	2017
25	Buttermilk Circle	0.28	WA01	2016
25	Calder Road	0.52	WA08	2016
25	Caribou Street	0.5	WA07	2016
25	Catalina Drive	0.47	WA11	2016
25	Chandelle Court	0.15	WA07	2016
25	Charley Drive	0.26	WA07	2018
25	Charley Drive	0.5	WA07	2018
25	Charley Drive	0.6	WA07	2018
25	Charley Drive	0.72	WA07	2018
25	Chickadee Drive	0.18	WA10	2017
25	Citrine Drive	0.19	WA07	2016
25	Claridge Court	0.28	WA10	2015
25	Colonial Court	0.06	WA10	2017
25	Colonial Drive	0.65	WA10	2017
25	Colt Circle	0.28	WA06	2015
25	Concord Court	0.05	WA10	2017
25	Copper Creek Road	0.5	WA11	2017
25	Cottle Loop	0.63	WA11	2017
25	Cottonwood Loop	1.92	WA07	2018
25	Cottonwood Way	0.58	WA10	2017
25	Country Fair Drive	0.45	WA10	2017
25	Country Field Circle	0.44	WA10	2017
25	Creekview Drive	0.07	WA10	2017
25	Crowberry Drive	0.1	WA07	2018
25	Crowberry Drive	0.19	WA07	2018
25	Darrington Village Avenue	0.15	WA07	2016
25	Darrington Village Circle	0.09	WA07	2016
25	Departure Court	0.17	WA07	2016
25	Destin Drive	0.33	WA08	2015
25	Dogwood Court	0.1	WA07	2018
25	Driftwood Circle	0.13	WA10	2017
25	Driftwood Circle	0.14	WA07	2017
25	Duff Court	0.09	WA07	2018

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
25	Earl Drive	0.35	WA07	2018
25	Ebro Circle	0.17	WA08	2015
25	Eden Circle	0.15	WA08	2015
25	Eek Street	0.18	WA07	2018
25	Elsinore Avenue	0.2	WA11	2016
25	Engstrom Road	0.06	WA07	2018
25	Engstrom Road	0.07	WA07	2018
25	Engstrom Road	0.42	WA08	2018
25	Engstrom Road	0.5	WA07	2018
25	Engstrom Road	0.51	WA08	2018
25	Engstrom Road	1.04	WA08	2018
25	Escondido Avenue	0.07	WA11	2016
25	Escondido Avenue	0.14	WA11	2016
25	Evas Circle	0.08	WA07	2016
25	Fallbrooks Avenue	0.05	WA11	2016
25	Fattic Drive	0.25	WA10	2017
25	Feldspar Circle	0.28	WA01	2015
25	Filley Circle	0.28	WA06	2015
25	Finger Lake Avenue	0.09	WA08	2017
25	Finger Lake View Drive	0.1	WA07	2016
25	Finger Lake View Drive	0.25	WA07	2016
25	Fireweed Drive	0.15	WA07	2018
25	Fireweed Drive	0.26	WA07	2018
25	Flint Drive	0.29		2018
25	Flintstone Circle	0.28	WA01	2015
25	Flying Circus Circle	0.13	WA07	2018
25	Frances Lane	0.05	WA08	2017
25	Frances Lane	0.2	WA08	2017
25	Freedom Lane	0.09	WA10	2017
25	Gardner Way	0.05	WA11	2016
25	Gardner Way	0.06	WA11	2016
25	Green Forest Drive	0.04	WA08	2017
25	Green Forest Drive	1.1	WA08	2017
25	Greentree Street	0.23	WA07	2015
25	Greentree Street	0.24	WA07	2015
25	Greentree Street	0.26	WA07	2015
25	Greenview Circle	0.1	WA07	2016
25	Grumman Circle	0.12	WA07	2016
25	Grumman Circle	0.43	WA07	2016
25	Hart Lake Loop	0.59	WA07	2018
25	Hart Lake Loop	0.74	WA07	2018
25	Hartley Circle	0.47	WA10	2017
25	Hartley Drive	0.12	WA10	2017
25	Helen Lane	0.27	WA11	2017
25	Hiawatha Drive	0.5	WA06	2016

2019 Cracksealing Services

RSA	Road Name	Length (mi)	Tax Map	Last Sealed
25	Highline Lane	0.28	WA10	2015
25	Ho Court	0.03	WA06	2016
25	Homebuilt Circle	0.08	WA07	2015
25	Homebuilt Circle	0.1	WA07	2015
25	Horizon View Drive	0.25	WA07	2018
25	Hovey Drive	0.32	WA10	2017
25	Huey Lane	0.16	WA07	2018
25	Hyer Spur	0.11	WA10	2017
25	Hyer Spur	0.19	WA10	2017
25	Iroquois Court	0.15	WA10	2017
25	Iroquois Drive	0.37	WA10	2017
25	Jade Circle	0.04	WA07	2016
25	Jen Circle	0.13	WA10	2017
25	Joanne Circle	0.07	WA10	2017
25	John-John Court	0.08	WA07	2016
25	Justice Street	0.12	WA10	2017
25	Kings Ridge Circle	0.02	WA06	2016
25	Kings Ridge Circle	0.14	WA06	2016
25	Kircher Court	0.06	WA07	2017
25	Lakeview Road	0.97	WA06	2016
25	Landmark Drive	0.28	WA10	2017
25	Larkspur Hill Circle	0.25	WA08	2017
25	Larson Elementary Circle	0.26	WA06	2016
25	Lazy Eight Court	0.21	WA07	2016
25	Leatherleaf Loop	0.46	WA11	2016
25	Legacy Court	0.05	WA10	2017
25	Legacy Lane	0.33	WA10	2017
25	Liberty Court	0.07	WA10	2017
25	Lilac Court	0.09	WA07	2018
25	Luke Street	0.31	WA10	2017
25	Majestic Drive	0.12	WA06	2016
25	Marcos Circle	0.06	WA08	2015
25	Mayflower Court	0.17	WA10	2017
25	Mayflower Lane	0.8	WA10	2017
25	Mcrae Drive	0.26	WA07	2016
25	Menke Circle	0.09	WA07	2018
25	Menomonie Circle	0.08	WA06	2016
25	Merciful Circle	0.02	WA07	2017
25	Meridian Loop	0.54	WA10	2017
25	Meridian Park Loop	0.45	WA11	2017
25	Meridian Place	0.28	WA10	2017
25	Misty Lane	0.12	WA08	2018
25	Moose Street	0.5	WA07	2015
25	Mossberry Circle	0.03	WA07	2018
25	Mountain Ash Place	0.06	WA10	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
25	Mountain Heather Way	0.28	WA10	2017
25	Nadina Street	0.1	WA08	2017
25	Nadina Street	0.18	WA08	2017
25	Natures Way	0.1	WA06	2016
25	New Horizon Circle	0.09	WA07	2018
25	Northshore Drive	0.03	WA11	2017
25	Northshore Drive	0.09	WA11	2017
25	Northshore Drive	0.15	WA11	2017
25	Obsidian Loop	0.02		2018
25	Obsidian Loop	0.02		2018
25	Odsather Circle	0.32	WA11	2017
25	Oronoco Court	0.12	WA06	2016
25	Palmdale Drive	0.04	WA10	2017
25	Palmdale Drive	0.2	WA10	2017
25	Palmdale Drive	0.25	WA11	2017
25	Palmdale Drive	0.3	WA10	2017
25	Palmdale Drive	0.41	WA11	2017
25	Parkview Circle	0.09	WA07	2016
25	Pierce Circle	0.11	WA08	2015
25	Pine Street	0.18	WA07	2018
25	Pine Street	0.35	WA07	2018
25	Plymouth Circle	0.42	WA10	2017
25	Pointe Circle	0.03	WA07	2016
25	Porcupine Trail	0.5	WA06	2016
25	Ptarmigan Place	0.2	WA06	2016
25	Pumice Circle	0.02		2018
25	Reed Court	0.07	WA10	2017
25	Regal Court	0.16	WA06	2016
25	Revolutionary Way	0.5	WA10	2017
25	Robinson Circle	0.03	WA07	2018
25	Robinson Circle	0.03	WA07	2018
25	Rover Ridge Circle	0.06	WA08	2016
25	Royal Street	0.09	WA06	2016
25	Saddle Horse Drive	0.28	WA06	2015
25	Sam'S Circle	0.16	WA07	2016
25	Sam'S Drive	0.37	WA07	2016
25	San Diego Drive	0.04	WA11	2017
25	Sandstone Drive	0.28	WA01	2015
25	Sarasota Drive	0.27	WA08	2015
25	Scenic Circle	0.04	WA06	2016
25	Schelin Spur	0.34	WA09	2017
25	Sebastian Drive	0.6	WA08	2015
25	Serendipity Loop	1.4	WA06	2016
25	Settlement Avenue	0.21	WA08	2016
25	Settlement Avenue	0.49	WA08	2016

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
25	Seward Meridian Parkway	1	WA06	2017
25	Shoreline Circle	0.25	WA10	2017
25	Shoreline Drive	0.1	WA10	2017
25	Shoreline Drive	0.35	WA10	2017
25	Shorewood Drive	0.05	WA07	2015
25	Shorewood Drive	0.11	WA08	2015
25	Shorewood Drive	0.16	WA08	2015
25	Skyhawk Lane	0.04	WA07	2016
25	Slate Circle	0.28	WA01	2015
25	Snowshoe Lane	0.42	WA06	2016
25	Springwood Drive	0.25	WA07	2018
25	Springwood Drive	0.36	WA08	2018
25	Spruce Drive	0.28	WA07	2018
25	Spruce Top Circle	0.07	WA10	2017
25	Stallion Circle	0.28	WA06	2015
25	Steamboat Circle	0.28	WA01	2015
25	Stoney Hollow Drive	0.06	WA07	2018
25	Sun Crest Drive	0.24	WA07	2018
25	Sund Court	0.04	WA06	2016
25	Sund Court	0.05	WA06	2016
25	Tahoe Drive	0.06	WA01	2016
25	Tait Drive	0.09	WA07	2016
25	Tait Drive	0.52	WA07	2016
25	Talbot Circle	0.12	WA08	2015
25	Tambert Drive	0.28	WA07	2015
25	Tampa Court	0.15	WA08	2015
25	Telluride Circle	0.28	WA01	2015
25	Terrell Drive	0.25	WA07	2016
25	Travelair Drive	0.59	WA07	2016
25	Union Jack Drive	0.41	WA10	2017
25	Vail Drive	0.28	WA01	2015
25	Van Buskirk Drive	0.15	WA07	2016
25	Via Tranquilla Drive	0.28	WA06	2015
25	Village Loop	0.97	WA06	2016
25	Wabasha Place	0.09	WA06	2016
25	Wanamingo Drive	0.4	WA06	2016
25	Wanamingo Drive	0.66	WA06	2016
25	Westmorland Drive	0.18	WA11	2016
25	Weswood Drive	0.13	WA10	2017
25	Wildomar Drive	0.08	WA11	2016
25	Willow Circle	0.08	WA07	2018
25	Willow Court	0.05	WA07	2018
25	Willow Drive	0.65	WA07	2018
25	Win Circle	0.1	WA10	2017
25	Windridge	0.28	WA10	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
25	Winona Street	0.21	WA06	2016
25	Wolf Creek Road	0.28	WA01	2015
25	Wolf Lake Drive	0.42	WA07	2016
25	Woodfield Drive	0.31	WA06	2016
25	Woodfield Park Circle	0.04	WA06	2016
25	Zakandra Circle	0.15	WA11	2017
25	Zephyr Drive	0.25	WA07	2018
25	Zephyr Drive	0.26	WA08	2018
25	Zephyr Drive	0.26	WA07	2018
26	Brimar Street	0.5	PA11	2018
26	Butte Road	0.06	PA14	2017
26	Butte Road	0.19	PA14	2017
26	Caudill Road	0.45	PA15	2017
26	Caudill Road	0.55	PA15	2017
26	Idle Drive	0.32	PA11	2018
26	Lake George Drive	0.03	PA11	2017
26	Lake George Drive	0.25	PA11	2017
26	Lazy Lane	0.43	PA11	2018
26	Marcus Baker Drive	0.26	PA11	2017
26	Marilyn Drive	0.03	PA14	2017
26	Mccombs Road	0.55	PA14	2017
26	Placid Place	0.1	PA11	2018
26	Silver Bullet Circle	0.13	PA15	2017
26	Smith Road Extension	0.25	PA06	2018
26	Smith Road Extension	0.66	PA06	2018
26	Sullivan Avenue	0.1	PA14	2017
26	Sullivan Avenue	0.12	PA14	2017
26	Sullivan Avenue	0.12	PA15	2017
26	Sullivan Avenue	0.16	PA15	2017
26	Sullivan Avenue	0.25	PA14	2017
26	Sullivan Avenue	0.75	PA15	2017
26	Tatlow Drive	0.31	PA11	2017
26	Three Sisters Drive	0.25	PA11	2018
26	Three Sisters Drive	0.25	PA11	2018
26	Twin Peaks Court	0.02	GC02	2015
26	Twin Peaks Court	0.07	GC03	2015
26	Twin Peaks Court	0.11	GC02	2015
26	Witherspoon Road	0.08	PA11	2018
26	Witherspoon Road	0.17	PA11	2018
26	Witherspoon Road	0.34	PA11	2018
26	Witherspoon Road	0.48	PA11	2018
27	Barbi Drive	0.11	HO09	2017
27	Bettina Way	0.18	HO09	2018
27	Bettina Way	0.5	HO09	2018
27	Beverly Lake Road	0.11	HO08	2018

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
27	Beverly Lake Road	0.35	HO08	2018
27	Beverly Lake Road	0.41	HO08	2018
27	Beverly Lake Road	1	HO08	2018
27	Birdsell Circle	0.23	HO09	2017
27	Blondell	0.28	HO09	2018
27	Countrywood Drive	0.09	HO09	2017
27	Crossover Drive	0.1	HO07	2017
27	Edgewater Drive	0.06	HO07	2018
27	Edgewater Drive	0.43	HO07	2018
27	Finch Road	0.23	WA12	2018
27	Gunflint Trail	0.25	HO07	2018
27	Gunflint Trail	0.29	HO07	2018
27	Gunflint Trail	0.5	HO07	2018
27	Hidden Paradise Road	0.24	HO09	2018
27	Hidden View Road	0.27	HO09	2018
27	Johnsons Road	0.36	HO15	2018
27	Johnsons Road	0.5	HO15	2018
27	Johnsons Road	0.53	HO10	2018
27	Kalmbach Lake Drive	0.17	HO08	2018
27	Karen Street	0.07	HO09	2017
27	Karen Street	0.1	HO09	2017
27	Karen Street	0.13	HO09	2017
27	Karen Street	0.13	HO09	2017
27	Karen Street	0.27	HO09	2017
27	Karen Street	0.37	HO09	2017
27	Kathi Drive	0.32	HO09	2017
27	Kim Drive	0.05	HO09	2017
27	Kim Drive	0.06	HO09	2017
27	Kim Drive	0.39	HO09	2017
27	King Arthur Dr	0.28	HO07	2018
27	Lamont Circle	0.16	HO09	2017
27	Lamont Way	0.65	HO09	2017
27	Larry Trail	0.04	HO07	2018
27	Larry Trail	0.09	HO07	2018
27	Lenfield Drive	0.04	HO07	2018
27	Lincoln Drive	0.07	HO15	2017
27	Machen Road	0.03	WA12	2017
27	Machen Road	0.14	WA12	2017
27	Machen Road	0.33	HO09	2017
27	Meadow Lakes Drive	0.21	HO07	2017
27	Meadow Lakes Drive	0.27	HO07	2017
27	Meadow Lakes Drive	0.43	HO07	2017
27	Meadow Lakes Drive	0.48	HO10	2017
27	Meadow Lakes Drive	0.5	HO07	2017
27	Meadow Lakes Drive	1.07	HO07	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
27	Meadow Lakes Loop	0.07	HO10	2018
27	Meadow Lakes Loop	0.07	HO07	2018
27	Meadow Lakes Loop	0.12	HO10	2018
27	Meadow Lakes Loop	0.13	HO10	2018
27	Meadow Lakes Loop	0.13	HO10	2018
27	Meadow Lakes Loop	0.26	HO10	2018
27	Meadow Lakes Loop	0.27	HO10	2018
27	Meadow Lakes Loop	0.28	HO10	2018
27	Meadow Lakes Loop	0.31	HO07	2018
27	Meadow Lakes Loop	0.32	HO10	2018
27	Meadow Lakes Loop	0.53	HO10	2018
27	Meadow Lakes Loop	1.59	HO07	2018
27	Midnight Sun Circle	0.1	HO10	2017
27	Muffin Street	0.09	HO09	2018
27	Muffin Street	0.24	HO09	2018
27	Museum Drive	0.25	HO09	2018
27	Museum Drive	0.29	HO09	2018
27	Museum Drive	0.5	HO09	2018
27	Potter Road	0.07	HO10	2017
27	Potter Road	0.31	HO10	2017
27	Rainbow Street	0.06	HO10	2017
27	Roca Road	0.49	HO09	2018
27	Rocky Ridge Rd	0.28	HO09	2018
27	Rosehill Drive	0.28	HO15	2018
27	Rosemary Place	0.13	HO09	2018
27	Scatters Way	0.17	HO09	2017
27	Scatters Way	0.44	HO09	2017
27	Schulz Drive	0.53	HO15	2018
27	Seldon Road	0.51	HO08	2017
27	Seldon Road	0.79	HO08	2017
27	Shady Grove Lane	0.2	HO09	2017
27	Skyview Drive	0.61	HO10	2018
27	Spring Drive	0.16	HO10	2017
27	Stanley Road	0.05	HO09	2017
27	Stanley Road	0.4	HO09	2017
27	Sun Ridge Circle	0.7	HO10	2018
27	Sun School Circle	0.13	HO10	2017
27	Suzanna Street	0.13	HO09	2018
27	Suzanna Street	0.2	HO09	2018
27	Sylvan Road	0.19	HO09	2018
27	Sylvan Road	0.85	HO09	2018
27	Vienna Woods Access	0.4	HO09	2018
27	Vine Road	0.7	HO09	2017
27	Wren Street	0.09	WA12	2018
27	Wren Street	0.17	WA12	2018

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
27	Wyoming Drive	0.13	HO08	2018
27	Wyoming Drive	0.2	HO08	2018
27	Wyoming Drive	0.32	HO08	2018
27	Wyoming Drive	0.63	HO08	2018
28	Agate Lane	0.62	WA06	2017
28	Alderney Circle	0.03	WA05	2018
28	Angela Drive	0.28	WA05	2015
28	Ashwood Loop	0.24	WA03	2018
28	Balboa Circle	0.07	WA05	2018
28	Bald Eagle Drive	0.75	WA06	2018
28	Banner Way	0.37	WA05	2017
28	Banner Way	0.39	WA05	2017
28	Bishop Drive	0.23	WA02	2017
28	Bonnie Belle Circle	0.19	WA05	2017
28	Bull Moose Drive	0.44	WA06	2018
28	Bull Moose Drive	0.59	WA06	2018
28	Bunny Drive	0.16	WA02	2017
28	Cambric Circle	0.03	WA05	2018
28	Canterbury Drive	0.37	WA05	2018
28	Carlsbad Place	0.21	WA05	2017
28	Carney Road	0.07	WA03	2018
28	Carney Road	0.37	WA03	2018
28	Carney Road	0.37	WA03	2018
28	Catrina Circle	0.01	WA05	2015
28	Catrina Circle	0.03	WA05	2015
28	Charley Drive	0.05	WA07	2016
28	Charlotte'S Circle	0.1	WA05	2018
28	Chickaloon Way	0.34	WA06	2018
28	Church Ridge Drive	0.45	WA05	2017
28	Coles Road	0.25	WA03	2018
28	Coles Road	1	WA03	2018
28	Daisy Petal Circle	0.11	WA05	2017
28	Dartmoor Street	0.18	WA05	2018
28	Destiny Circle	0.04	WA05	2017
28	Discovery Loop	1.07	WA05	2017
28	Douglas Drive	0.5	WA06	2018
28	Dover Circle	0.03	WA05	2018
28	Dreamland Circle	0.08		2018
28	Eureka Circle	0.1	WA05	2017
28	Eureka Circle	0.3	WA05	2017
28	Flying Circus Circle	0.07	WA07	2016
28	Fortune Circle	0.14	WA05	2017
28	Frost Circle	0.35	WA07	2017
28	Frozen Circle	0.28	WA02	2017
28	Gail Drive	0.17	WA05	2018

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
28	Gail Drive	0.5	WA05	2018
28	Gail Drive	0.56	WA05	2018
28	Golden Circle	0.03	WA06	2018
28	Gosling Drive	0.05	WA06	2018
28	Grouse Loop	1.22	WA02	2017
28	Gwene Lane	0.2	WA05	2018
28	Hart Lake Loop	0.36	WA07	2017
28	Haworth Circle	0.03	WA05	2018
28	Heathermay Circle	0.07	WA05	2017
28	Hebrides Drive	0.17	WA06	2018
28	Hematite Drive	0.5	WA06	2016
28	Hiett Drive	0.28	WA02	2017
28	Holobinko Road	0.19	WA03	2018
28	Holobinko Road	0.25	WA03	2018
28	Holobinko Road	0.81	WA03	2018
28	Huckleberry Drive	0.07	WA03	2018
28	Huckleberry Drive	0.3	WA03	2018
28	Iliamna Bay	0.05	WA06	2018
28	Iliamna Drive	0.25	WA06	2018
28	Inspiration Circle	0.04	WA05	2017
28	Inspiration Loop	0.93	WA05	2017
28	Intuition Circle	0.04	WA05	2017
28	Intuition Drive	0.22	WA05	2017
28	Inverness Drive	0.43	WA06	2018
28	Ivory Drive	0.16	WA05	2017
28	Jacksnipe Drive	0.07	WA06	2018
28	Jacquelyn Circle	0.1	WA05	2017
28	Jasper Drive	0.28	WA06	2015
28	Jenny Anne Place	0.18	WA05	2017
28	Kathy Circle	0.16	WA05	2017
28	Keats Circle	0.03	WA07	2017
28	Kendra Circle	0.15	WA05	2017
28	Kipling Drive	0.29	WA07	2017
28	Kyle William'S Circle	0.09	WA05	2018
28	Leah Circle	0.06	WA05	2017
28	Loon Drive	0.06	WA06	2018
28	Lucille Street	0.8	WA06	2017
28	Lucille Street	1	WA06	2017
28	Luther Avenue	0.33	WA06	2016
28	Mariah Drive	0.13	WA07	2017
28	Mcadoo Way	0.27	WA06	2017
28	Mccormick Lane	0.12	WA06	2017
28	Mcdowell Road	0.13	WA02	2017
28	Mcdowell Road	0.32	WA02	2017
28	Merissa'S Way	0.09	WA05	2018

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
28	Motherlode Circle	0.09	WA05	2017
28	Mountain Crest Drive	0.19	WA05	2017
28	Mulchatna Drive	0.08	WA06	2018
28	Mulchatna Drive	0.32	WA06	2018
28	Mulchatna Drive	0.92	WA06	2018
28	Old Squaw Court	0.03	WA06	2018
28	Old Squaw Loop	0.09	WA06	2018
28	Old Squaw Loop	0.13	WA06	2018
28	Old Squaw Loop	0.26	WA06	2018
28	Oxford Drive	0.19	WA05	2017
28	Pamela Drive	0.32	WA06	2017
28	Pamela Drive	0.51	WA06	2017
28	Patsy Street	0.28	WA05	2018
28	Patton Road	0.25	WA03	2018
28	Paystreak Circle	0.1	WA05	2017
28	Polar Bear Drive	0.11	WA06	2018
28	Polar Bear Drive	0.4	WA06	2018
28	Preston Avenue	0.18	WA05	2018
28	Ptarmigan Circle	0.3	WA02	2017
28	Raven Drive	0.28	WA06	2018
28	Ravens Flight Drive	0.5	WA06	2016
28	Ravenview Drive	0.28	WA06	2015
28	Rocker Circle	0.06	WA05	2017
28	Rockside Road	0.28	WA05	2018
28	Roy Road	0.26	WA05	2018
28	Rutan Avenue	0.06	WA07	2017
28	Rutan Avenue	0.31	WA07	2017
28	Ryahs Way	0.05	WA05	2017
28	Ryahs Way	0.18	WA05	2017
28	Sage Road	0.05	WA03	2018
28	Sage Road	0.33	WA03	2018
28	Sandburg Circle	0.04	WA07	2017
28	Sandburg Drive	0.04	WA07	2017
28	Sandman Circle	0.08		2018
28	Sands Drive	0.33	WA05	2018
28	Sarahs Way	0.29	WA05	2017
28	Scheelite Drive	0.64	WA05	2017
28	Schwald Road	0.13	WA03	2018
28	Schwald Road	0.48	WA03	2018
28	Schwald Road	0.76	WA03	2018
28	Seldon Road	0.03	WA05	2017
28	Seldon Road	0.52	WA05	2017
28	Seldon Road	0.66	WA05	2017
28	Seldon Road	0.97	WA05	2017
28	Seldon Road	1	WA05	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
28	Seldon Road	1	WA05	2017
28	Shrock Road	0.28	HO01	2017
28	Sitze Road	0.61	WA04	2017
28	Skwentna Bay	0.07	WA06	2018
28	Snow Goose Circle	0.28	WA06	2018
28	Snow Goose Drive	0.87	WA06	2018
28	Snow Goose Drive	1.02	WA06	2018
28	St Ives Circle	0.03	WA05	2018
28	St Paul Drive	0.19	WA02	2017
28	Sulatna Bay	0.14	WA06	2018
28	Summit Circle	0.11	WA02	2017
28	Sunrise Road	0.05	WA04	2018
28	Sunrise Road	0.4	HO01	2018
28	Sunrise Road	0.6	HO01	2018
28	Sunrise Road	0.85	WA04	2018
28	Sunrise Road	0.89	HO01	2018
28	Sunset Drive	0.25	HO01	2018
28	Sushana Drive	0.71	WA04	2018
28	Susitna Bay	0.12	WA06	2018
28	Susitna Drive	1.2	WA06	2018
28	Talgach View Drive	0.28	WA02	2017
28	Talgach View Drive	0.52	WA02	2017
28	Tex-Al Drive	0.33	WA02	2017
28	Tex-Al Drive	0.48	WA02	2017
28	Tungsten Drive	0.23	WA05	2017
28	Unalaska Drive	0.18	WA02	2017
28	Vera Street	0.05	WA05	2017
28	Wards Road	0.23	WA05	2018
28	Wards Road	0.27	WA05	2018
28	Watana Drive	0.16	WA02	2017
28	Welch Road	0.05	WA02	2017
28	Welch Road	0.85	WA02	2017
28	Whimsy Street	0.06		2018
28	Wilmington Drive	0.23	WA05	2018
28	Wilmington Drive	0.28	WA05	2018
29	B Street	0.11	TA06	2017
29	Block 20 Alley (7000)	0.06	TA06	2017
29	D Street	0.07	TA06	2017
29	F Street	0.21	TA06	2017
29	Helena Avenue	0.13	MO07	2017
29	Main Street	0.2	TA06	2017
29	Second Street	0.08	TA06	2017
29	Second Street	0.09	TA06	2017
29	Second Street	0.24	TA06	2017
29	Veterans Way	0.24	TA06	2017

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RSA	Road Name	Length (mi)	Tax Map	Last Sealed
31	Chickaloon Way	0.2	SU14	2018
31	Fish Lake Road	0.36	CN12	2018
31	Granite View Drive	0.28		2018
31	Kuoppala Street	0.1	SU14	2018
31	Mcpherson Avenue	0.46	SU14	2018
31	Mile 58 Road	0.28		2018
31	Stayton Ave	0.28		2018
31	Wright Way	0.13	SU14	2018
31	Wright Way	0.2	SU14	2018
31	Wright Way	0.35	SU14	2018
69	Point Mackenzie Road	0.67	PM05	2018
69	Point Mackenzie Road	1.04	PM06	2018
69	Point Mackenzie Road	1.11	PM06	2018

Total 425.33