



QUOTE INVITATION

The City of Baxter is accepting quotes for crack sealing city streets in 2025. The city is requesting a time and material quote. The cost per foot of \$ 0.85 for route & seal and cost per foot of \$ 0.85 for blow & go for 2025. The lineal feet is estimated at **30,000 to 50,000** lineal feet of route & seal and **125,000 to 175,000** lineal feet of blow & go is the responsibility of the contractor to verify estimated quantities before submitting quote to the City. If there is additional work the city reserves the right to negotiate with the contractor about additional fees.

Please review the bid specifications below.

Bid Specification

All work is to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the below specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond the contractor's control. Owner to carry fire, tornado, and other necessary insurance. Contractor's workers shall be fully covered by Workmen's Compensation Insurance.

- Blow and seal as identified on the map
 - Existing sealant will be touched up as needed. New cracks will be blown out with an air compressor at approximately 100 psi to ensure that cracks are free of debris and moisture before sealant is applied. Cracks are sealed with an approximate 3" band. All sealant used will be supplied by the City and will meet DOT standards and will be applied only if asphalt is 40 degrees or above and free of moisture.
 - NO backpack or handheld blowers are to be used to blow out cracks.
- Route and seal as identified on the map
 - New cracks will be mechanically routed to 3/4" x 3/4" and paid under the Route & Seal bid item and existing sealant will be touched up as needed and paid under the Blow & Go bid item. Cracks are to be blown out with an air compressor at approximately 100 psi to ensure that cracks are free of debris and moisture before sealant is applied. Cracks are then sealed with an approximate 3" band (3/4" to 1" on each side of crack). When using this method, the sealed crack will show an approximate dip of 1/4" lower than the surrounding asphalt.
 - **All** routed cracks are to be sealed on the same day or the contractor will be required to use a heat lance, see below for specifications.
 - In the event rain or any moisture occurs from the time the crack is routed to the time the crack is sealed the contractor will be required to use a heat lance, see below for specifications.

- Heat lance will be required on cracks that are routed open and not sealed in the same day; or if there is any moisture that occurs between the routing and sealing the crack. A heat lance shall be capable of achieving temperatures of heated air at exit orifice of 1800 degrees Fahrenheit and a discharge velocity of 3,000 feet per second.

Additional Notes:

All sealant material is provided by the city. Sealant is Nuvo Spec 3405 by Maxwell Products. Material is at the Baxter Public Works Facility located at 6070 Mapleton Road in Baxter, MN. Material can be picked up between 6:00 AM and 3:30 PM, Monday through Friday excluding government holidays observed by the city.

- Sealant shall not be installed if air temperatures fall below 50 degrees Fahrenheit. If temperatures fall below 50 degrees Fahrenheit operations will suspend until they rise above 50 degrees Fahrenheit.
- Sealant shall not be installed if pavement temperature is below 40 degrees.
- Sealant may only be applied if free of moisture.
- Cracks are to be sealed, not filled.
- Alligator cracking is to be omitted.
- When needed, a minimum of two (2) flaggers will be provided by the contractor to ensure safety for the crew and traveling public. All personnel will wear Class 2 or 3 reflective vests consistent with OSHA. Crew will follow the MUTCD manual for temporary traffic control where needed.
- Working hours and days of week that work can take place will be negotiable based on city ordinance.
- Job must be fully completed by Friday, July 25, 2025

GUARANTEE: Contractor shall guarantee all work performed under this contract for a period of one (1) year. Said guarantee period shall begin upon final acceptance of all improvements by the City of Baxter

A map will be provided with this bid for your convenience, follow the color coding on the map for instructions. If you have any questions, please contact Trevor Thompson, Assistant City Engineer, via email at tthompson@baxtermn.gov or via phone at (218) 454-5179.

Quotes are due by Friday, April 25, 2025, at 12:00 p.m. They must be emailed to tthompson@baxtermn.gov or mailed to the following address:

City of Baxter
13190 Memorywood Drive
Baxter, MN 56425