



## ***2026 Crack Sealing Program***

### **Invitation To Bid**

Issued by:

Durham Public Works  
100 Stone Quarry Drive  
Durham, NH  
03824

*Durham Public Works Mission Statement:*

*We strive to enhance the quality of our resident's lives. We will work in partnership with residents, community organizations, and other Town departments. We will exercise sound financial and performance principles in the management of our Town's infrastructure. We will act with pride, vision, and accountability, and we will react in readiness. We will listen....and respond.*

## Section -1 Introduction

### 1.1 Notice & Background

The Town of Durham Public Works Department (DPW) seeks bids from qualified firms (Contractor) for the 2026 Crack Sealing Program. The DPW intends to enter into a contract with a qualified and responsible contractor for these services, and accordingly is furnishing herein a set of specifications by which such proposals will be evaluated. Any contractor desiring to provide such services must submit a bid following the instructions and format set forth in the bid document.

The DPW has developed a pavement preservation program that addresses pavement distresses in a timely and efficient manner in an effort to extend its deterioration curve. The first step in this process is to control the infiltration of water and moisture into the roadway's subsurface layers through cracks that develop in the pavement. The filling of cracks with a hot, liquid, rubberized asphalt material, or crack sealing, preserves the pavement and prolongs the need for more extensive repair.

The crack sealing services sought are for calendar year 2026.

The crack sealing services are to be completed **no later than May 31<sup>st</sup>, 2026.**

The maximum level of the base crack sealing services **cannot exceed \$30,000.**

### 1.2 Instructions

The DPW will accept bids through **11:30 AM EST on Tuesday, February 17th, 2026, at which time they will be opened publicly and read aloud.** *In the event Town Offices are closed due to inclement weather on Tuesday, February 17th, 2026, the due date will be extended one business day to Wednesday, February 18th, 2026 at 11:30 AM EST.*

All bids must be on the proposal form found on page eight (8) and must be submitted in person or by mail by the specified time and date. Bids received that are not on forms prepared by the DPW will be rejected.

No performance bond is required.

Proposals in response to this bid solicitation must be delivered in a sealed envelope to the address below:

Durham Public Works  
Attn: Samuel Hewitt  
100 Stone Quarry Drive  
Durham, NH

03824

Proposals must be clearly marked as follows: **“2026 Crack Sealing Program Bid”**

### 1.3 Competition

It is the DPW’s intent that this RFP shall permit competition. It shall be the respondent’s responsibility to advise the DPW in writing if any language, requirement, specification, etc., or any combination thereof, inadvertently restricts or limits the requirements stated in this RFP to a single source. Such notification must be received no later than seven (7) days prior to the proposal acceptance date.

### 1.4 Reservation of Rights

The DPW reserves the right to reject, without cause, any and all bids, and to waive any informality relative to bids and accept any bid deemed advantageous to the DPW.

### 1.5 Firm Pricing

Proposed fees must be firm for DPW acceptance for 120 days from acceptance date of proposals. Pricing must be inclusive, clear and concise, including such other information as requested or required.

### 1.6 Insurance

The awarded vendor at their cost will be required to provide certificate of liability insurance before construction can commence naming the certificate holder as additional insured under the “Description of Operations” section. The following are the minimum insurance requirements required by the Town of Durham, NH:

#### 1) Workman’s Compensation

Part One: Workers Compensation

Statutory

Part Two: Employers Liability

Bodily Injury by Accident

\$100,000 each accident

Bodily Injury by Disease

\$300,000 policy limit

Bodily Injury by Disease

\$100,000 each employee

#### 2) General Liability

\$1,000,000 per occurrence

\$2,000,000 policy aggregate

#### 3) Auto Liability CSL

CSL (liability and property damage)

\$1,000,000 per accident

Uninsured motorists

\$1,000,000 per accident

## **Section 2 – Standard Specifications**

### **2.1 Purpose and Intent of Documents**

It is the purpose and intent of the accompanying specifications to include any and all labor, materials, tools, equipment, skills, and services necessary or required to produce the finished results described herein.

The Contractor shall thoroughly acquaint themselves with the requirements of these specifications and shall provide all items of material, services, labor, skill, and equipment called for in the specification in order to complete the project in accordance with the specification.

### **2.2 Notice to Begin Work**

The Contractor will receive notice to begin work as set forth in the Proposal. The contractor shall notify the DPW at least three (3) business days in advance of the commencement of work. The DPW may require a pre-construction meeting.

### **2.3 Completion Date**

The date by which all work is to be completed is set forth in the Proposal.

### **2.4 Sequence and Speed of Work**

Work on the project shall be commenced as soon as the Contract is executed, or at such a date thereafter as may be required by conditions approved or directed by the DPW. The entire premises of the project shall be cleaned of all rubbish and debris, all equipment removed, and the work completed on or before the date agreed upon set forth in the Proposal.

Section 4 of this document contains a list of roadways to be targeted by this request for proposal. The work sequence will be determined by the DPW and assigned to the contractor prior to the first day of construction. Not all work is expected to be completed as the contract limit may be met prior to completion.

Work items shall be completed in proper sequence and in such order that no item of construction or installation will be injured by the delayed or premature application of another.

Unless instructed otherwise by the DPW, work shall continue on all consecutive weather permitting non-holiday weekdays until the Contract limit has been reached, or the DPW indicates work is to end. Work hours shall be limited from 7:00 a.m. to 6:00 p.m. Monday through Friday.

### **2.5 Prosecution and Progress**

All work under this Contract shall not be started until a written notice to do so has been issued by the DPW. Prior to the beginning of construction operations, the contractor shall, in writing, submit to the DPW for approval, their proposed schedule and sequence of operations.

## **2.6 Labor**

All contractors and sub-contractors employed upon the work shall and will be required to conform to the labor laws of the State of New Hampshire and the various acts amendatory and supplementary thereto, and to all other laws, ordinances, and legal requirements applicable thereto.

All labor shall be performed in the best and most workmanlike manner by mechanics skilled in their respective trades. The standards of the work required throughout shall be of such grade as will bring results of the first class only. Any work showing a lack of competence and/or first-class craftsmanship will be rejected.

## **2.7 Control and Inspection of Work**

All work performed by the Contractor shall be done in conformance with the specifications of this document or the directions of DPW. The specifications of this document take precedence unless the Contractor and DPW agree otherwise, in writing. Any work or material that is found not to meet the specifications of this document shall be redone or replaced at the Contractor's expense.

## **2.8 Supervision at the Work Site**

The Contractor shall designate one (1) person on each work crew to be responsible to the City for traffic control set-ups, marking and measuring work, acquisition of construction materials, scheduling, etc. The said designated person shall be familiar with the work, may be a member of the work crew, shall have authority to act for the Contractor and is able to receive and execute orders.

## **2.9 Condition of the Work Site**

All machinery, equipment and materials of the Contractor shall be situated so as not to endanger the public or inconvenience the public outside of the immediate work area.

## **2.10 Protection of Public and Private Property**

The Contractor will take precautions to avoid damage to public or private property during all stages of the Contractor's work. Upon completion of work, the Contractor shall restore the work site area to a condition equivalent or better than that before work commenced. Restoration shall include paved surfaces, lawns, and any private or public property affected.

## **2.11 Overnight Storage of Equipment and Condition of Work Site**

The work site shall be restored to an orderly condition with no loose debris and materials at the end of each day. Equipment and materials are not allowed to be stored overnight at the work site. The DPW may provide the Contractor with temporary storage space at their facility.

## 2.12 Construction Noise Abatement

Each item of motorized construction equipment shall be equipped with a muffler constructed according to the equipment manufacturer's specifications or a system of equivalent noise reducing capability. Muffler and exhaust systems shall be maintained in good operating condition, free from leaks and holes.

## 2.13 Notice to Property Owners

The DPW will notify residents and other stakeholders that might be inconvenienced by the Contractor's work. The Contractor will take necessary steps to minimize any inconvenience that their work brings upon property owners.

# Section 3 – Equipment and Construction Requirements

NHDOT Standard Specifications for Hot-Poured Crack Sealant Section 413 will be followed for sections 3.1 and 3.2 as outlined below:

## 3.1 Materials and Equipment

### ***SECTION 413 -- HOT-POURED CRACK SEALANT***

#### **Description**

**1.1** This work shall consist of filling the major cracks in the pavement with an approved sealant material. The cracks to be filled will be those designated by the Engineer.

#### **Materials & Equipment**

**2.1** Material shall be of the hot-poured type and be a product as included on the [Qualified Products List](#).

**2.1.1** Material not covered by an asphalt pavement overlay shall meet the requirements of ASTM D6690 Type II.

**2.1.2** Material covered by an asphalt pavement overlay shall be low modulus conforming to ASTM D6690 Type IV except cone penetration shall be 110-150.

**2.2** Equipment shall meet the approval of the Engineer and shall be maintained in good working condition at all times.

- (a) Air compressors shall be portable and capable of furnishing not less than 100 ft<sup>3</sup> of air per minute at not less than 90 psi pressure at the nozzle. The compressor shall be equipped with traps that maintain the compressed air free from oil and water. Filters shall be inspected daily to ensure that they are still effective and not saturated with oil and moisture. Saturated and/or damaged filters shall be replaced.
- (b) Melting kettles shall be of the double-boiler, indirect-fired, portable type. The kettle shall be mounted on rubber tires and shall be equipped with a metal shield beneath the firebox to protect the pavement. The space between the inner and outer shells shall be filled with a suitable heat transfer oil or substitute having a flash point of not less than 530°F. The kettle shall be equipped with a satisfactory means for agitating the joint sealer to maintain a uniform temperature. This may be accomplished by continuous stirring with mechanically operated paddles or by a continuous circulating gear pump attached to the heating unit, or by both paddles and a pump. Kettles equipped with rocking type agitation shall not be used. The kettle shall be equipped with a thermostatic control calibrated between 200° and 550°F.
- (c) Hand pouring pots shall be equipped with mobile carriages and rubber shoes and have flow control valves that allow all cracks to be filled to refusal.
- (d) Routers for reshaping cracks shall be of the multiblade rotary cutter head type.
- (e) Hot-air lances for blowing clean and drying cracks shall be an approved propane gas burner and compressed air device that does not allow the flame to touch the pavement.
- (f) The wand applicator shall be connected to the holding tank through an applicator hose that ensures the safety of the operator and allows the operator to control the flow of material. A device shall be mounted to bypass material into the holding tank if the applicator nozzle is shut off.

## 3.2 Construction Requirements

### Construction Requirements

- 3.1** All cracks greater than 1/8" up to 3/4" in width shall be shaped with a power router to a dimension of 3/4"  $\pm$  1/8" wide by 5/8" deep rectangular shape and treated unless otherwise directed. Cracks greater than 3/4" shall be treated but not routed. Router bits will be maintained to ensure that rectangular dimensions are achieved. A rounded shape will not be allowed.
- 3.2** All cracks ordered treated shall be hot-air lance cleaned of dirt, foreign material, and loose edges.
- 3.3** The material removed from the cracks shall be removed from the roadway surface prior to reopening the roadway to traffic.
- 3.4** The hot-poured sealant shall be maintained in the kettle and applied at the temperature range specified by the manufacturer. The Contractor shall furnish the Engineer with copies of the manufacturer's literature indicating the application temperature range.
- 3.5** The hot-poured sealant shall be applied to the cracks using hand pouring pots or wand applicators within 2 minutes following hot-air lance cleaning. Only wand applicators shall be used for crack filling when cracks are not covered by an asphalt pavement overlay.
- 3.6** All cracks to be treated shall be filled to 1/16" to 1/8" below the pavement surface with hot-poured sealant with the sealant left slightly concave. Filling flush, overfilling, and overbanding of cracks will not be allowed. Sealant shall tightly bond to the pavement. The sealant bond to the pavement shall be checked after it has sufficiently cooled. If the sealant does not bond to the pavement, sealant shall be removed and crack sealing operations discontinued until debonding problem is corrected.
- 3.7** No hot-air lance cleaning or crack sealing shall be performed when the pavement and cracks are wet or the ambient temperature is below 50°F.
- 3.8** All work shall be performed in a neat manner. The sealant shall be allowed to cool sufficiently to prevent lifting, sticking, and tracking prior to returning the pavement segment to traffic.
- 3.9** The contents of the kettle shall be emptied at the end of each day and shall not be reused.

## 3.3 Traffic Control

The cost of flaggers and any police details, if required, will be paid for by the DPW.

## 3.4 Method of Award

To ensure contractor accountability, the DPW intends to award all items to a single contractor. The contract will be awarded to the responsible vendor whose proposal demonstrates the best overall value to the DPW, considering a weighted approach of price, proposed approach, references, experience, and technical capabilities. The selection will be based on a comprehensive assessment of each proposal, with the highest score determining the winning vendor, even if their price is not the lowest. The DPW may waive any informalities or minor defects or reject any and all bids.

## Section 4 – Schedule of Roads

- 1) Willey Road
- 2) Frost Drive
- 3) Cutts Drive
- 4) Wiswall Road
- 5) Woodridge Road
- 6) Meserve Road
- 7) Bartlett Road
- 8) Moharinet Way
- 9) Hemlock Way

**Town of Durham 2026 Roadway Crack Sealing**  
**Bid Sheet of Unit Prices**

(Prices in word shall govern. Unit prices shall govern over extended total when discrepancies occur.)

UNIT	ESTIMATED QUANTITY	UNIT BID PRICE DESCRIPTION	UNIT PRICE TOTAL	TOTAL
Pound		Hot-Poured Crack Sealant (ASTM D6690 Type II)		\$30,000

**BID AMOUNT: \$30,000.00**

**BID AMOUNT: THIRTY THOUSAND DOLLARS**

RESPECTFULLY SUBMITTED: \_\_\_\_\_  
*Please Print Bidder / Contractor's Name*

\_\_\_\_\_  
*Print Representative's Name and Title*

\_\_\_\_\_  
*Signature*

\_\_\_\_\_  
*Address / Street-City-Zip Code*

\_\_\_\_\_  
*Telephone Number and E-Mail Address*

*The person signing this proposal must be a person in your company authorized to sign a contract with the Town of Durham, NH*

**Notes to Bidders:**

- 1) All work included in this bid is dependent upon the bid amounts and available funding.**
- 2) Actual quantities and the schedule of roads are subject to change and will be based upon actual field measurements taken during construction.**



**LIST OF PROSPECTIVE BIDDERS**

<p>Indus, Inc. 825 Granite Street Braintree, MA 02184</p>	<p>Allstate Sealcoating, Inc. 30 Starline Way Cranston, RI 02921</p>
<p>Nicom Coating Corporation 140 Industrial Lane Barre, VT 05641</p>	<p>Freshcoat Sealcoating and Line 21 Metro Way, Cheney Road Unit 2 Barre, VT 05641</p>