

**City of Edgerton, Wisconsin  
Department of Public Works  
Request for Proposals**

**Crack Sealing Services**

**2017-3**

The City of Edgerton, Wisconsin is soliciting proposals from Contractors interested in providing crack sealing of city streets.

Interested Contractors shall provide the city with written cost proposals which also provide information regarding the firms experience, references, equipment to be used and proposed schedule.

The proposal shall also include a completed and fully executed Bid Form.

All proposals may either be provided in hard copy enclosed within a sealed envelope and clearly labeled "Crack Sealing Services" or emailed to [jsalvo@cityoedgerton.com](mailto:jsalvo@cityoedgerton.com) by the deadline noted below:

Deadline for receipt of proposals is **4:00 p.m. Tuesday, May 30, 2017**

*Interested parties should contact:*

City of Edgerton

12 Albion St

Edgerton, WI 53534

Call 608-884-3341 or email [jsalvo@cityofedgerton.com](mailto:jsalvo@cityofedgerton.com)

The City of Edgerton reserves the right to contract with the Bidder that has been determined to be in the best interest of the City after full consideration of cost, schedule and overall value.

The City of Edgerton also reserves the right to reject any or all Bids and the right to adjust the schedule as may be required due to weather conditions.

## **Important Bidder Information**

Contractors are requested to plan to visit the roads targeted for crack sealing listed on Exhibit A prior to bidding.

Each **Bid shall be submitted on the bid form** furnished by the City of Edgerton and attached to this Request for Proposals package.

### **Scope of Work**

The scope of work consists of routing, cleaning and filling random cracks and sealing existing transverse and longitudinal joints in road for the roads listed in Exhibit A. Contractor is asked to provide a price per pound of material applied.

The City of Edgerton reserves the right to increase, decrease and/or otherwise modify the list of roads contained in Exhibit A.

### **References**

Contractors must provide a list of three (3) jobs completed within 30 miles of the City of Edgerton that have gone through a minimum of three winters. List should include name of municipality, name and phone number of municipal representative and years worked for the municipality. Listed projects must be municipal streets or roads. Parking lots and driveways will not qualify. Submit list in attached bid forms.

### **Preparation and Application Procedure**

The Contractor shall follow the procedure outlined below;

1. Prior to the start of work the sealant compound shall be presented to the Public Works Director for review and approval. Once the sealant is found to be acceptable and compliant with the specifications noted herein, work may proceed.
2. Cracks shall be routed 1 ¼" deep x ¾" wide. Blow each crack clean with compressed hot dry air removing of all vegetation, grass, dirt, and debris.
3. Using a second air compressor, the cracks shall be heated and cleaned using an LP heat lance.
4. All cracks shall be pressure filled by a wand applicator and squeegeed using a V shaped squeegee to create a slight over band with a sealant that meets ASTM D6690 specifications.
5. Alligatored areas shall be sealed using the following method. Torch areas to be sealed with heat lance to clean and dry the pavement.
6. Cleaned areas are to be covered with rubberized sealant and squeegeed with a wide squeegee. Asphalt coated chips will then be blown into the rubberized sealant.

## **Materials**

The material used must be a premium quality Rubber Asphalt Joint Sealer. The sealer must meet ASTM D6690 specification for Hot Pour Rubber Asphalt Sealants.

## **Equipment**

Equipment used in the performance of this work shall be subject to the approval of the Public Works Director and maintained in optimum working condition at all times. The Contractor shall have ready access to sufficient back-up equipment that can be utilized in the event of equipment breakdown.

### **Air Compressor:**

Air compressors shall be portable and capable of furnishing no less than 100 cubic feet of air per minute at not less than 90 lbs. per square inch pressure at the nozzle. The compressor shall be equipped with taps that will maintain the compressed air free of oil and water.

### **Hot-air Lance:**

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.

### **Application Wand:**

The application shall be attached to the kettle with heat resistant hose equipped with shut-off valve capable of completely stopping the flow of material between cracks. The material shall not be allowed to sit idle in the wand for a period greater than thirty (30) seconds. Should the delay be greater than thirty (30) seconds, the material in the wand shall be recirculated to ensure proper temperature of the sealant at the time of application. The application wand shall be equipped with a shoe, which will allow material to fill the cracks from the bottom up, and to leave an overband on the surface.

## **Traffic Control**

The Contractors shall be required to provide their own traffic control measures. Said measures shall insure that traffic interruptions are minimal and that the public receives sufficient information and directions to pass and proceed safely through the work areas.

The setup shall include but not be limited to road signs, safety vests, and flaggers where necessary, and traffic cones. The selected Contractor shall employ all measures and procedures of safety and traffic control applicable by local, state, and/or federal laws during the performance of services.

The selected Contractor shall work in one lane at a time, and shall work with the direction of traffic in that lane.

The selected Contractor will be held responsible for all damage to the work from vehicles, motorcycles, bicycles, pedestrians, and animals or any other cause due to lack of adequate controlling devices.

## **Coordination**

All work on City streets shall be coordinated through the office of the Public Works Director.

The Contractor shall have an on-site supervisor or foreman available to direct operations. This supervisor or foreman will report to the Public Works Director regarding any problems encountered, resolution of corrective actions, provide daily progress reports and coordinate the next day's activities.

### **Defective Work**

The City will provide a Department of Public Works staff person to observe the operation and confirm proper procedure.

Should the Contractor fail to maintain an effective level of performance, the City of Edgerton reserves the right to terminate the contract.

In the event the work performance of the selected Contractor is unsatisfactory, the selected Contractor will be notified by the Public Works Director or his designee and be given five (5) working days to correct work, and unreasonable delay in the performing of corrections may be grounds for termination of the selected Contractor.

### **Payment:**

Contractor is asked to provide a price per pound of material applied.

Price will include all labor and materials including traffic control for the project.

Payment will be made within 30-days of receipt of the submission of a completed invoice for the services billed in writing, with approval signoff of the Public Works Director or his designee.

Payment of each invoice shall automatically release any lien that the invoice may have provided against the City.

Payment will be made only for actual work performed and accepted in accordance with the contract.

Any scheduled item of work to be done and materials to be furnished may be increased, decreased, or omitted by the Public Works Director or his designee, and no claim for loss, anticipated profits, or costs incurred in anticipation of work not ultimately performed will be allowed due to such increase or decrease.

### **Safety:**

All activities under this Contract shall be executed in accordance with all applicable Federal, State and Local safety regulations. All workers of the selected Contractor shall be properly trained in safe operation of tools and equipment assigned to them for their use and shall be provided with proper safety and protective gear.

### **Schedule Considerations:**

The crack sealing work can begin after award on June 6, 2017 and must be completed no later September 29, 2017.

## **EXHIBIT A**

The following roads have been earmarked for crack sealing in 2017 to the extent available funding permits.

West Fulton Street (Railroad Tracks to Maple Court)  
Garfield Street  
Highway Street  
Newville Street  
Mildred Avenue  
Broadway Street (Main Street to East Rollin Street)

**Crack Sealing Services  
Bid Form**

\_\_\_\_\_  
Name of Firm

Type of Company      Sole Proprietor      Partnership      Corporation

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City, State, Zip code

Price per Pound of sealant applied as described in specs \_\_\_\_\_ (numerical)  
(Price per pound expressed in words) \_\_\_\_\_

**Estimated Price per Street**

West Fulton Street (Railroad Tracks to Maple Court)	_____
Garfield Street	_____
Highway Street	_____
Newville Street	_____
Mildred Avenue	_____
Broadway Street (Main Street to East Rollin Street)	_____

A certificate of insurance will be required from the successful contractor prior to beginning work.

Signature \_\_\_\_\_ Attest \_\_\_\_\_

Printed Name \_\_\_\_\_ Title \_\_\_\_\_

Date \_\_\_\_\_

## CRACK SEALING REFERENCE SHEET

Municipality: \_\_\_\_\_ Contact: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Municipality: \_\_\_\_\_ Contact: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Municipality: \_\_\_\_\_ Contact: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_