

2024
CHIP SEALING
MICROSURFACING
PROJECT



NOTICE ADVERTISEMENT FOR BIDS FOR
Town of Ledgeview, Brown County, WI – Department of Public Works

Pavement Chip Sealing & Micro Surfacing Services

NOTICE is hereby given that the Public Works Department of the Town of Ledgeview, Brown County, Wisconsin will accept sealed bids for **Pavement Chip Sealing & Micro Surfacing Services** on selected streets within the Town of Ledgeview for 2024. Bids will be received by the Town of Ledgeview Public Works Department located at 3700 Dickinson Road, De Pere, WI 54115, until **9:00 a.m. on March 28, 2024**, at which time they will be opened.

All bids shall be submitted on Town bid forms and be sealed in an envelope which will be plainly marked:

“Bid for Town of Ledgeview Pavement Chip Sealing and Micro Surfacing Services – 2024”
along with the bidder’s name.

Bid forms and specifications may be obtained at the Town of Ledgeview’s website at www.ledgeview.wi.gov, at the Ledgeview Community Center located at 3700 Dickinson Road, De Pere, WI 54115, or requested pickup by phone at 920-336-3360.

The Town of Ledgeview reserves the right to waive any formality in any bid and to reject any or all bids.

Dated this, 7th day of February 2024

Greg Potts
Director of Public Works

Posted: February 16, 2024
Published: February 23, 2024
March 08, 2024

PAVEMENT CHIP SEALING/MICRO SURFACING SPECIFICATIONS

Town of Ledgeview – Department of Public Works

A. Competitive Sealed Bidding

The Town of Ledgeview, Wisconsin (herein referred to as the “Town”) will receive sealed bids from Contractors for ***Pavement Chip Sealing and Micro Surfacing Services*** that are identified in this document. Bids must be received by the date and time listed in the advertisement.

B. Objective

This contract is for **2024 Pavement Chip Sealing and Micro Surfacing Services** with the Town of Ledgeview. The specifications contained herein detail how the contractor shall maintain right-of-ways (roadways) and other properties in an appropriate, aesthetic, and safe manner.

C. Qualifications of Contractors

The Contractor shall be required before the award of any contract show to the complete satisfaction of the Town that it has the necessary facilities, ability, and resources to provide the services specified herein in a satisfactory manner. The Contractor shall be required to give a complete history and references in order to satisfy the investigations deemed necessary and proper to determine the ability of the Contractor to perform the work. The Town reserves the right to reject any bids if the evidence submitted by, or investigation of the Contractor fails to satisfy the Town that the Contractor is properly qualified to carry out the obligations of the contract and to complete the work herein.

Evaluation of the Contractor’s qualifications shall include:

1. The ability, capacity, skill, and resources to perform the work or provide the services required.
2. The ability of the Contractor to perform the work or provide the service promptly or within the time specified, without delay or interference.
3. The character, integrity, reputation, judgement, experience, and efficiency of the Contractor.
4. The quality of performance of previous contracts or services.

D. Insurance and Workers Compensation

The Contractor shall furnish evidence of all listed Workers Compensation, General Liability, Auto and Umbrella insurance coverages. Certificates of insurance shall be filed with the submitted bid/contract forms with the Town of Ledgeview named as an “additional insured.”

Minimum limits of insurance shall be as follows:

1. Workers Compensation Insurance

Each Accident/Employee

State Statutory Limits

Policy Limit	State Statutory Limits
2. <u>General Liability Insurance</u>	
General Aggregate	\$1,000,000
Each Occurrence	\$1,000,000
Products-Completed Operations Aggregate	\$1,000,000
Personal and Advertising Injury	\$1,000,000
Each Occurrence (Bodily Injury and Property Damage)	\$1,000,000
Fire Damage (Any One Fire)	\$100,000
Medical Expense (Any One Person)	\$5,000
3. <u>Auto Liability Insurance</u>	
General Aggregate	\$1,000,000
Each Occurrence	\$1,000,000
4. <u>Umbrella Liability</u>	
General Aggregate	\$1,000,000
Each Occurrence	\$1,000,000

To the fullest extent permitted by law, the bidder shall indemnify and hold harmless the Town and its agents against all injuries, deaths, strikes, losses, damages, claims, suits, liabilities, judgements, costs, and expenses which may arise from any negligence of the Contractor, its employees, or subcontractors.

E. Examination of Work Sites

Before submitting a bid, each Contractor shall make all investigations and examinations necessary to ascertain all site conditions and requirements affecting the full performance of the contract. If the Contractor receives an award as a result of their bid submission, failure to have made such investigations and examinations will in no way relieve the Contractor from their obligations to comply in every detail with all provisions and requirements of the contract documents. Nor will the Town accept a plea of ignorance of such conditions and requirements as a basis for any claim whatsoever by the Contractor for additional compensation.

F. Quantities

Whenever a bid is sought seeking a request for services, the road mile quantities shall be construed as estimates for the purpose of obtaining unit prices unless otherwise stated. The Town reserves the right to increase or decrease the stated quantities.

G. Award of Contract

The Town reserves the right to reject any or all bids and award multiple contracts as deemed advantageous to the Town.

Contractors should bid using a unit price per foot for pavement chip sealing and micro surfacing. All bids shall be accompanied by an estimate for the full amount of footage requested to be chip sealed and/or micro surfaced.

The award shall be made to the responsible bidder or Contractor with the ability to fulfill the Town's contractual needs.

The Town may reduce the number of feet in all or part in order to meet budgetary goals or add additional roadways as the Town deems necessary.

The Town shall provide the Contractor with a list of roads to be chip sealed and micro surfaced, accompanied by a map showing all locations.

H. Pavement Chip Sealing

The chip sealing process will consist of a **polymer emulsified asphalt blend** and a 100 % fractured 3/8 washed limestone chip or 3/8 dark colored granite chip which **shall not exceed 3/8" in size**. Both asphalt and aggregate will be applied to one half of the roadway at a time to allow for continuous flow of traffic. The polymer asphalt emulsion shall be applied at 170 degrees and be evenly distributed by a spray distributor. Road surface shall be cleaned by a self-propelled broom within **seven (7) days** of application and any necessary cold mix or hot mix patching installed prior to chip sealing. The finished chip seal will be rolled and set in place with a duo packer roller.

Cold mix asphalt for wedge patching will be produced using a SC-800 asphalt and a crushed stone and washed sand aggregate mixture with a top size not exceeding 1/2".

I. Pavement Sweeping

Contractor shall be responsible for sweeping and removing all loose limestone or granite chip material after the project has been completed. Disposal of loose material shall be the responsibility of the Contractor. Pavement sweeping shall be completed no later than seven (7) business days after application of the chip seal surface.

J. Fog Sealing Application

Upon completion of the chip sealing process, Contractor shall Fog Seal roadways selected by Ledgeview using a single layer of emulsified asphalt. Concrete driveways shall be protected so as not to overspray concrete in the fog sealing process.

K. Micro Surface Application

Contractor shall provide an ISSA approved, Type II mixture containing a mixture of polymer-modified emulsified asphalt, mineral aggregate, water, and specified additives, proportioned, mixed, and uniformly applied at a rate of 16 to 20 LBS/SY spread over a properly prepared asphalt surface. The mix shall be capable of being spread in variable thickness cross-sections (wedges, ruts, scratch courses, and surfaces) which, after curing and initial traffic consolidation, resists compaction throughout the entire design tolerance range of asphalt binder content and variable thickness to be encountered. The end product shall maintain a skid-resistant surface in variable thick sections

throughout the service life of the micro surfacing. The mix shall be a quick-traffic system that will be able to accept straight rolling traffic one hour after application. Contractor shall have the ability to provide a secondary strike off to improve surface texture if requested by the Town. Contractor shall inspect requested roads and provide Town with suggested amounts of lifts or wedging to provide a smooth driving surface. Micro surfacing shall be provided when roadway and air temperature exceed 55°F and mixed and applied using an ISSA approved continuous run or continuous flow machine fitted with a functioning electronic mix control system. Prior to micro surfacing, the surface shall be cleared of all loose material, oil spots, vegetation, and other objectionable material.

Plan attached for replacement/wedging/repair to Swanstone Circle, Swan Ridge Trail, and Whistling Swan prior to micro surface application.

L. Damage to Public or Private Property

Should any damage to public or private property occur as a result of the services performed or work done by the Contractor, the Contractor shall immediately notify the Town of such damages. Any damage shall be cured within ten (10) days after the damage occurs unless a different period is agreed to in the discretion of the Director of Public Works. Should the damage not be rectified with the timeframe agreed upon or to the satisfaction of the Town, the Town reserves the right to repair and/or replace that which was damaged and assess the Contractor for such costs as may be reasonable and related to damage caused by the Contractor, and may deduct these costs from any payment due the Contractor.

M. Contractor Personnel and Equipment

The Contractor shall supply all material, equipment, and personnel necessary to complete the work specified. The Contractor shall rent equipment as needed to cover any equipment breakdowns that would cause this contract to not be completed in the allotted time period.

N. Work Crew Supervision

The Contractor shall provide qualified supervision of each crew at all times while working under this contract. Each supervisor shall be fluent in English and be authorized by the Contractor to accept and act upon all directives issued by the Town.

O. Contract Life

The term of the contract is confined to this project.

Any additional work added to the original contract shall be completed at the original contract unit prices and documented through change orders.

P. Working Hours

The Contractor shall schedule work between the hours of 7:00 a.m. and 8:00 p.m., Monday through Friday, unless otherwise authorized by the Town.

Q. Inspection of Work

All work shall be completed to the satisfaction of the Town with respect to proper procedures and quality of workmanship.

R. Unsatisfactory Work

If, at any time during the contract, the Town determines that the service performed or work done by the Contractor creates a condition that threatens the health, safety or welfare of the community or fails to meet the specifications herein, the Contractor shall, upon receipt of the written or oral notice, immediately correct such deficient service or work. In the event the Contractor fails, after notice, to correct the deficient service or work immediately, the Town shall have the right to order correction of the deficiency by separate contract or with its own resources at the Contractor's expense. The Town reserves the right to terminate this contract in whole or any part in the event the Contractor fails to perform any of the provisions of this contract.

S. Costs and Basis of Payment

The Contractor affirms and states that the prices submitted herein constitute the total cost to the Town for all work involved in the respective items. The cost also includes all insurance, royalties, transportation charges, use of all tools and equipment, supervision, overhead expense, inspection costs, all profits and all other work, services and conditions necessarily involved in the work to be done in accordance with the requirements of the contract documents considered separately and collectively.

T. Liquidated Damages

The Town and Contractor recognize that time and work quality is of the essence to this contract. They also recognize the delays, expense and difficulties involved in a legal proceeding. Should the Contractor fail to complete the work as specified in this contract, the Contractor shall be liable to the Town for liquidated damages in the following amounts:

\$100.00 per day for failure to complete the work in the time frames and specifications required by this contract.

U. Questions During the Bid Process

All questions should be directed to:

Town of Ledgeview
Greg Potts
Director of Public Works
Phone: (920) 336-3360
gpotts@ledgeview.wi.gov

V. Failure to Enforce

Failure by the Town at any time to enforce the provisions of this contract shall not be construed as a waiver of any such provisions. Such failure to enforce shall not affect the validity of the contract or any part thereof or the right of the Town to enforce any provision at any time in accordance with its terms.

W. Bid Form Submission

Each bidder shall submit the original and a copy of the bid in a sealed envelope no later than the time and date specified on the cover sheet. Bids received after the specified time shall be rejected. Each bid shall contain all the information requested in Section II to include:

1. Prices for each right of way cost
2. A statement of the approximate number of personnel to be working in Town.
3. Four (4) references who can attest to the Contractor's ability to fulfill this contract. Include names, addresses, phone numbers and email addresses. At least one (1) reference that can attest to the Contractor's previous satisfactory performance of a municipal or other governmental contract is preferred.
4. Applicable insurance information supplied as required in Section D.

Personnel and Equipment

The approximate number of personnel who will be at the work site daily is: _____

List of specific equipment to be used on the project:

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

References

Company / Customer Name: _____

Contact Name and Phone Number: _____

Address: _____

Email Address: _____

Type and Date of Work: _____

Company / Customer Name: _____

Contact Name and Phone Number: _____

Address: _____

Email Address: _____

Type and Date of Work: _____

Company / Customer Name: _____

Contact Name and Phone Number: _____

Address: _____

Email Address: _____

Type and Date of Work: _____

Company / Customer Name: _____

Contact Name and Phone Number: _____

Address: _____

Email Address: _____

Type and Date of Work: _____

UNIT “A” – 2024 PAVEMENT CHIP SEALING (LIMESTONE)

Road/Street Name	Length (Lineal Feet)	Width (Feet)	Price per Square Yard	Price/Ton & Tons Estimated	Town Cost
Glenmore Road * (CTH MM to Mayline Road)	5480	22			
Strawberry Lane* (All)	317	20			

Unit “B” – 2024 PAVEMENT CHIP SEALING (DARK GRANITE CHIP) & FOG SEAL

Road/Street Name	Length (Lineal Feet)	Width (Feet)	Price per Square Yard	Price/Ton & Tons Estimated	Town Cost
Oak Ridge Circle * (Dickinson Road to Grande Ridge)	4382	20			
Oak Ridge Ct* (All)	2165	20			
Scenic Way* (Oak Ridge Circle to Termini)	3010	18			
Willow Brooke Road (All)	1478	20			
Swan Road* (Heritage Road to Viking Lane)	4224	36			

Unit “C” – 2024 PAVEMENT MICRO SURFACING

Road/Street Name	Length (Lineal Feet)	Width (Feet)	Price per Square Yard	Price/Ton & Tons Estimated	Town Cost
Swan Road (School – Complete by beginning of August) (Heritage to Town Limits)	1200	36			
Windy Acres Way (Dickinson Rd to Stone Silo Cir)	686	36			
Winding Waters Way (Stone Silo E to Termini)	1788	36			
Stone Silo Circle (All)	1902	36			
Ledge Haven Ct (Winding Water to Termini)	475	36			
Swanstone Circle + (All)	4595	36		PlanAttached	
Swan Ridge Trail + (All)	1426	36		PlanAttached	
Whistling Swan Circle + (All)	1109	36		PlanAttached	

TOTAL BID PRICE (UNIT “A”) = _____

TOTAL BID PRICE (UNIT “B”) = _____

TOTAL BID PRICE (UNIT “C”) = _____

FOG SEALING PRICE PER SQUARE YARD = _____

***Price shall also include sweeping and cleanup of all excess limestone and/or granite chips by Contractor after application.**

+ Price per square yard shall also include cost to mill/overlay sections per plan set.

ALL STREETS LISTED IN THE PROJECT SHALL BE COMPLETED NO LATER THAN FRIDAY, AUGUST 23rd, 2024.

*****THIS BID WHEN ACCEPTED AND SIGNED BY AN AUTHORIZED SIGNATORY OF THE TOWN OF LEDGEVIEW SHALL BECOME A CONTRACT BINDING UPON BOTH PARTIES*****

Entire Block Must Be Completed When a Submitted Bid Is to Be Considered for Award

BIDDER:

_____ Company Name	Date: _____
_____ Street Address of Company	_____ Email Address
_____ City, State, Zip	_____ Contact Name (Print)
_____ Business Phone	_____ 24 Hour Telephone Number
_____ Fax	_____ Signature of Officer/Partner/Sole Proprietor
	_____ Print Name & Title
ATTEST: If a Corporation	
_____ Signature of Corporation Secretary	_____ Federal Employer ID #

TOWN OF LEDGEVIEW:

_____ Authorized Agent Signature	ATTEST:
_____ Title	_____ Signature of Town Administrator
_____ Date	_____ Date

In compliance with the specifications, the undersigned offers and agrees, if this Bid is accepted within 90 calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.

(TOWN OF LEDGEVIEW COPY)

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Entire Block Must Be Completed When a Submitted Bid Is to Be Considered for Award

BIDDER:

_____ Company Name	Date: _____
_____ Street Address of Company	_____ Email Address
_____ City, State, Zip	_____ Contact Name (Print)
_____ Business Phone	_____ 24 Hour Telephone Number
_____ Fax	_____ Signature of Officer/Partner/Sole Proprietor
	_____ Print Name & Title
ATTEST: If a Corporation	
_____ Signature of Corporation Secretary	_____ Federal Employer ID #

TOWN OF LEDGEVIEW:

_____ Authorized Agent Signature	ATTEST:
_____ Title	_____ Signature of Town Administrator
_____ Date	_____ Date

In compliance with the specifications, the undersigned offers and agrees, if this Bid is accepted within 90 calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.

(CONTRACTOR COPY)