Advertisement for Bids
2020 Chip Sealing
City of Omro,
Winnebago County

The City of Omro will receive sealed bids for 2020 Chip Sealing until 12:00 pm Wednesday June 24th, 2020. The specifications are on file and may be examined online at omro-wi.com., or at the Public Works Office at 720 Hawthorne Dr. All bids shall be submitted in a sealed envelope labeled "Sealed Bid for 2020 Chip Sealing" and show the name and address of the bidder. The sealed bid envelope shall be addressed to: City of Omro Administrator, 205 South Webster Avenue, P.O. Box 399, Omro, WI 54963. The contract letting shall be subject to the provisions of section 62.15, 66.29 and 66.23 Wis. Stats. Requires 5% Bid Bond. No bid shall be withdrawn after the opening of the bids without the consent of the City of Omro for a period of sixty (60) days from the scheduled time of the closing of the bids. The City of Omro reserves the right to reject any and all bids and to waive any informality in the bidding process.

Omro Herald:
Publish: June 11 & 18
Send affidavits of publication.

City of Omro

SPECIFICATION

BITUMINOUS SEAL COATING WITH A GRANITE CHIP COVER AGGREGATE

Scope of Work: This work shall consist of furnishing all materials, equipment, and labor necessary for the application of Bituminous Seal Coating as directed.

Description: The work shall consist of bituminous seal coating with stone cover aggregate. The work shall be done in accordance with Section 475, State of Wisconsin Department of Transportation "2020 Standard Specifications for Highway and Structure Construction" with the special provisions for aggregate below.

Materials: Materials furnished and used in the work shall conform to the requirements of Section 475. Aggregate must be a washed crushed granite quarry stone classified as a Class A aggregate and grey in color. ***Limestone, pea stone and boiler slag are not permitted.***

A. **Asphaltic Material Seal Coat.**
Apply the asphaltic material at the following:

Rate of application: 0.30 +/- .03 gallons/SY

Supplement 455.2.4.3 (1) of the standard specifications with the following:
Furnish material conforming, before dilution, to the following:

Polymer-modified cationic emulsified asphalts.....AASHTO M 316

B. **Cover Aggregate**: The cover aggregate shall meet the requirements of The sieve specifications, and conform to the following sieve size.

Sieve Size	Percent Passing
½ inch	100 %
3/8 inch	100 %
¼ inch	100 %
No. 4	0- 100 %
No. 8	0 – 45 %
No. 16	0 – 15 %
No. 50	0 – 7 %
No. 100	0 – 4 %
No. 200	0 – 2 %

The aggregate shall be applied at the rate of 20 +/- 3 pounds per square yard. The Contractor shall take all precautions to minimize contamination of the aggregate.

Equipment: The contractor shall have available and maintain in good working order the equipment and tools necessary to perform the work. The requirements for the equipment

for heating the asphaltic material and for the distributors shall be as set forth in subsection 475.3.4. The equipment to be used shall include dragging equipment and aggregate spreading equipment that can be adjusted to spread accurately the quantities specified per square yard, and a minimum of two self-propelled, pneumatic-tire rollers meeting the requirements of Subsection 475.3.5.

Construction Methods:

A. Surface Preparations: Immediately prior to applying the asphaltic materials, the Contractor shall thoroughly clean the existing surface of all loose material, silt spots, vegetation, and other objectionable material. Dust and other loose material in depressions or other places not reached by mechanical sweepers shall be swept with hand brooms or by blowers or flushers. Particular care shall be taken to thoroughly clean the outer edges of the area to be sealed. All costs associated with preparing existing surfaces as described above shall be included in the bid price for Construct Chip Seal Surface.

B. Applying Asphaltic Materials: A pressure distributor shall be used for applying the asphalt material. It shall have a ground speed control device interconnected with the asphalt emulsion pump such that specified application rate will be supplied at any speed. The pressure distributor shall be capable of maintaining the asphalt emulsion at the specified temperature. The spray bar nozzles shall produce a uniform fan spray, and the shutoff shall be instantaneous, with no dripping. Each pressure distributor shall be capable of maintaining the specified application rate. Means shall be provided for accurately indicating the temperature of the asphalt material at all times. The thermometer well shall not be in contact with a heating tube. Application will be with full width equipment capable of applying 24' without a center seam. A hose and spray nozzle attachment shall be provided for applying asphalt material to patches and areas inaccessible to the spray bar. The distributor shall be provided with heaters that can be used to bring the asphalt material to spray application temperature.

C. Applying Sealcoat Aggregate: After application of the asphaltic material and when the desired stage of tackiness is attained, aggregate for seal coat cover shall be spread uniformly over the treated surface by approved self-propelled mechanical full width spreader capable of applying aggregate 24' without a seam.

D. Rolling of Aggregate: Roll surface immediately after spreading the aggregate. Rolling shall start at the edges and continue to the center, lapping one-half the roller width on each successive trip. Rolling shall be accomplished with two pneumatic-tire rollers. The speed and reversing of direction of rollers shall be regulated as to avoid displacement or loosening of the cover material or damage to the asphaltic material. Rolling shall be continued until the aggregate for the seal coat cover is thoroughly embedded and the surface is smooth and uniform in texture.

Traffic Control: The contractor shall proceed in such manner as to interfere with traffic as little as possible. The Contractor shall provide flagmen to direct traffic on streets where travel will be restricted.

Insurance: No Contractor shall commence work under this contract until he has obtained all insurance required under this paragraph.

Worker's Compensation and Employer's Liability

- **A.** $100,000 each accident
- **B.** $500,000 Disease-Policy limit
- **C.** $100,000 Disease-each employee

General Liability

- **A.** $2,000,000 General Aggregate
- **B.** $2,000,000 Products
- **C.** $1,000,000 Personal and Advertising
- **D.** $1,000,000 Each Occurrence

Automobile Liability

- A. $1,000,000 Combined Single Limit

Excess Liability

- **A.** $4,000,000 Umbrella Form

Method of Payment: Payment for Construct Chip Seal Surface will be made per lump sum price per road. The bid price for Constructing Chip Seal Surface shall include all costs associated with furnishing, preparing, hauling, mixing, and applying all materials.

THE CITY OF OMRO WISCONSIN

205 S. Webster Avenue
P.O. Box 399
Omro, Wisconsin 54963

(920) 685-7020 Phone
(920) 685-7028 Fax

PROPOSAL REQUIREMENT AND CONDITIONS
2020 Chip Sealing

The Bidder, signing and submitting this Proposal, agrees and declares as a condition thereof, to be bound by the following conditions and requirements.

The Bidder declares that he has carefully examined the site of, and the Proposal, Plans, Specifications and Contract forms for the work contemplated, and it is assumed that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and materials to be furnished, and as to the requirements of the Specifications, Special Provisions and Contract. It is mutually agreed that submission of a Proposal shall be considered conclusive evidence that the Bidder has made such examination.

The bidder submits herewith a bid bond, equal to 5% of total bid proposal, certified, or cashiers check payable to the party as designated in the advertisement inviting proposals, to be retained by and become property of the owner of the work on the event the undersigned shall fail to execute the contract and contract bond.

The Bidder declares that he understands that the estimate of quantities in the attached schedule of prices is approximate only and that the attached quantities may be greater or less in accordance with the Specifications.

The Bidder agrees to perform the said Work, for and in consideration of the payment of the amount becoming due on account of Work performed, according to the unit prices bid in the following schedule of prices, and to accept such amounts in full payment for said Work. The Bidder declares that if he is awarded the Contract, he will execute the contract agreement and begin and complete the Work within the time named herein.

Project Scheduling
Work may begin after contracts are executed.
All work shall be completed on or before **September 30, 2020**

The contractor shall proceed in such a manner as to interfere with traffic as little as possible. Access to all properties shall be maintained at all times unless previously stated. All traffic control shall conform to Manual on Uniformed Traffic control devices. No exceptions. Schedule for any street closures shall be coordinated thru Public Works Director.

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THE CITY OF OMRO WISCONSIN

2020 Chip Sealing Bid Document

Justin Dr.-Lincoln Ave. to Brooke Dr.

Length	width	
2300	**28'**	**$**

Brooke Dr- Justin to Hwy 21

length	width	
815	**28'**	**$**

Huckleberry Dr-Brooke Dr to 840' west

length	width	
840	**28'**	**$**

TOTAL $ _____

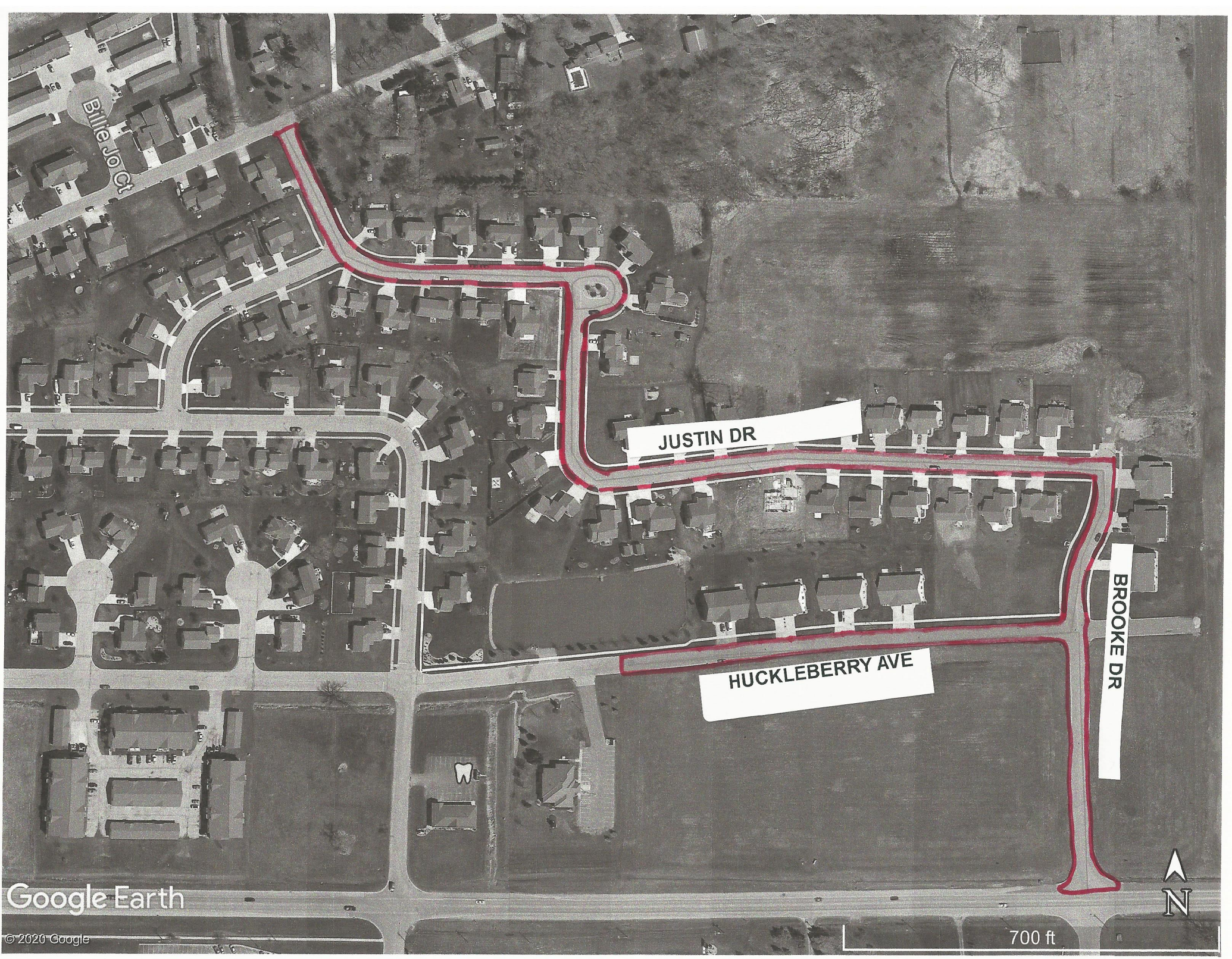
Bidder Name: _____

Address: _____

_____

Signature: _____

Date: _____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