



REQUEST FOR BID (RFB)

DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION

BID NUMBER	119036
BID TITLE	HMA Pavement for County Projects
BID DEADLINE	March 25, 2019 2:00 p.m. (CST) Unsigned, late, faxed, or electronically mailed bids will be rejected.
SUBMIT BID TO THIS ADDRESS	CITY COUNTY BUILDING DANE COUNTY PURCHASING DIVISION 210 MARTIN LUTHER KING JR BLVD ROOM 425 MADISON, WI 53703-3345
# OF REQUIRED BID COPIES	Bidders must submit (1) original and (1) copy
DIRECT ALL INQUIRES TO	NAME Pete Patten
	TITLE Purchasing Agent
	PHONE # 608-267-3523
	EMAIL patten.peter@countyofdane.com
	WEB SITE www.danepurchasing.com
DATE BID ISSUED: February 25, 2019	

BID SUBMISSION CHECKLIST

Read Entire Bid Document

Completed Bid Packet (stapled)

- Section 2 – Vendor Information
- Section 3 – Bid Specifications
- Section 4 – Price Proposal
- Section 5 – Standard Terms and Conditions

Bid Packets: (1) original and (1) copy

Sealed envelope/package containing bid packets and labeled with:

Vendor Name

Bid Number

Bid Deadline Date/Time

Up-to-date Vendor Registration

PROPOSALS MUST BE DATE/TIME STAMPED BY A DANE COUNTY ADMINISTRATION STAFF MEMBER

Section 1 – General Bid Guidelines

1. Introduction

Dane County invites and will accept bids for item(s) outlined within this bid. The County as represented by Purchasing Division, intends to use the results of this process to purchase goods or services here within.

2. Clarification/Questions:

Any questions concerning this bid must be submitted in writing by mail, fax or email at least five working days prior to the bid deadline. Requests submitted after that time will not be considered. All inquiries must be directed to the Purchasing Agent indicated on the cover page.

3. Addendums:

In the event that it becomes necessary to provide additional clarifying data or information, or to revise any part of this bid, addenda and/or supplements will be posted on the Purchasing Division web site at www.danepurchasing.com. Bidders are responsible to regularly monitor the web site for any such postings. It is recommended to check the website for addenda prior to submitting a proposal. Bidders must acknowledge the receipt/review of any addenda on the Vendor Information page.

The Purchasing Division has the sole authority for modifications to specifications and/or this bid document.

4. Vendor Registration Program:

All bidders are strongly encouraged to be a registered vendor with Dane County. Registering allows vendors an opportunity to receive notifications for bids issued by the County and provides the County with up-to-date company contact information.

Provide your Dane County Vendor # in the Vendor Information section of the bid submission packet.

For Non-Registered Vendors:

Complete vendor registration by visiting www.danepurchasing.com. On the top menu bar, click Vendor Registration and then click Create Vendor Account. You will receive an email confirmation once your account is created and again when your vendor registration is complete. Retain your user name/email address and password for ease of re-registration in future years. Within 2-4 days of completing the registration, a vendor number will be assigned and emailed to you.

For Registered Vendors:

Check to make sure your vendor information including commodity codes is up-to-date by signing into your account at www.danepurchasing.com. On the top menu bar, click Vendor Registration and then click Vendor Log In.

5. Pricing:

The price quoted shall include all labor, materials, equipment, shipping, and other costs. All prices and conditions outlined in the bid shall remain fixed.

6. Bid Submission and Acceptance:

Bids must be received by the Dane County Purchasing Division by the specified date and time stated on the cover page. All proposals must be time-stamped in by a Dane County Purchasing or Administration staff member. Bids not so stamped will not be accepted.

Unsigned, late, faxed, or electronically mailed bids will be rejected.

Vendors must submit an original and the required number of copies of all bid materials required for acceptance as instructed on the cover page of the bid.

Multiple bids from a vendor will be permissible, however, each proposal must conform fully to the requirements for bid submission. Each such bid must be separately submitted and labeled as Bid# 1, Bid# 2, etc.

Dane County reserves the right to accept any part of this bid deemed to be in the best interest of the County. The County also retains the right to accept or reject any or all bids.

7. Cooperative Purchasing

Participating in cooperative purchasing gives vendors opportunities for additional sales without additional bidding. Municipalities and state agencies use cooperative purchasing to expedite purchases. A “municipality” is defined as any county, city, village, town, school district, board of school directors, sewer district, drainage district, vocational, technical and adult education district, or any other public body having authority to award public

Section 1 – General Bid Guidelines

contracts (s. 16.70(8), Wis. Stats.). Federally recognized Indian tribes and bands in this state may participate in cooperative purchasing with the state or any municipality under ss. 66.0301(1) and (20, Wis. Stats.

On the Vendor Information page, you will have the opportunity to participate in allowing municipalities and state agencies to piggyback this bid. Participation is not mandatory. A vendor's decision on participating in this service has no effect on awarding the bid.

Dane County is not a party to these purchases or any dispute arising from these purchases and is not liable for delivery or payment of any of these purchases.

8. **Award:**

The County will award the bid to the responsive and responsible bidder whose bid is most advantageous to the County. In determining the most advantageous bid, the County will consider criteria such as, but not limited to, cost, bidder's past performance and/or service reputation, and service capability, quality of the bidder's staff or services, customer satisfaction, references, the extent to which the bidder's staff or services meet the County's needs, bidder's past relationship with the County, total long term cost to the County, fleet continuity and any other relevant criteria listed in this solicitation.

Written notice of award to a vendor in the form of a purchase order or other document, mailed or delivered to the address shown on the bid will be considered sufficient notice of acceptance of bid.

This contract and any part thereof shall not be subcontracted or assigned to another Contractor without prior written permission of the County. The Contractor shall be directly responsible for any subcontractor's performance and work quality when used by the Contractor to carry out the scope of the job. Subcontractors must abide by all terms and conditions under this Contract.

9. **Payment Terms and Invoicing:**

Unless otherwise agreed, Dane County will pay properly submitted vendor invoices within thirty (30) days of receipt of goods or services. Payment will not be made until goods or services are delivered, installed (if required), and accepted as specified. Invoices presented for payment shall be submitted to the bill to address and/or County Representative listed on the Dane County purchase order. The Dane County purchase order number must be noted on the submitted invoice.

Other incidental or standard industry charges not identified herein, are not allowed under this contract. Miscellaneous service charges used to help the Contractor pay various fluctuating current and future costs are not allowed. These charges include, but are not limited to, costs directly or indirectly related to the environment, energy issues, fuel charges, service and delivery of goods and services.

10. **Permits and Licenses:**

The Contractor selected under this bid shall be required to obtain the necessary permits and licenses prior to performing any work under this contract. The Contractor will be required to demonstrate valid possession of appropriate required licenses and will keep them in effect for the term of this contract.

Contractor must be financially responsible for obtaining all required permits and licenses to comply with pertinent regulations, municipal, county, State of Wisconsin and Federal laws, and shall assume liability for all applicable taxes.

11. **Satisfactory Work:**

Any work found to be in any way defective or unsatisfactory shall be corrected by the Contractor at its own expense at the order of the County. The County also reserves the right to contract out services not satisfactorily completed and to purchase substitute services elsewhere. The County reserves the right to charge the vendor with any or all costs incurred or retain/deduct the amount of such costs incurred from any monies due or which may become due under this contract.

12. **Government Standards:**

All materials, equipment, and supplies provided to the County must fully comply with all safety requirements as set forth by the Wisconsin Department of Commerce and all applicable OSHA Standards. Bidders shall comply with all local, state and federal regulations, directives and laws.

13. **Warranty:**

The length, time, and conditions of warranty must be attached to or stated in the bid document. The seller and/or manufacturer warrants that the goods sold hereunder will be merchantable quality, will conform to applicable

Section 1 – General Bid Guidelines

specifications, and will be free from defects in material and workmanship and will be fit for the particular purpose intended.

Warranty does not commence until after the complete unit has been accepted and placed into service by the user agency. Bidder shall indicate the name and the geographical location of the nearest authorized dealer to perform subsequent warranty service. This information shall be stated in the pricing section of bid or otherwise specified.

14. **Dane County Sustainability Principles:**

On October 18, 2012, the Dane County Board of Supervisors adopted Resolution 103, 2012-2013 establishing the following sustainability principles for the county:

- Reduce and eventually eliminate Dane County government's contribution to fossil fuel dependence and to wasteful use of scarce metals and minerals;
- Reduce and eventually eliminate Dane County government's contribution to dependence upon persistent chemicals and wasteful use of synthetic substances;
- Reduce and eventually eliminate Dane County government's contribution to encroachment upon nature and harm to life-sustaining ecosystems (e.g., land, water, wildlife, forest, soil, ecosystems); and
- Reduce and eventually eliminate Dane County government's contribution to conditions that undermine people's ability to meet their basic human needs.

15. **Fair Labor Practices:**

Dane County Ord. 25.09 (1) is as follows:

(28) BIDDER RESPONSIBILITY. (a) Any bid, application or proposal for any contract with the county, including public works contracts regulated under chapter 40, shall include a certification indicating whether the bidder has been found by the National Labor Relations Board (NLRB) or the Wisconsin Employment Relations Committee (WERC) to have violated any statute or regulation regarding labor standards or relations within the last seven years. The purchasing manager shall investigate any such finding and make a recommendation to the committee, which shall determine whether the conduct resulting in the finding affects the bidder's responsibility to perform the contract.

If you indicate that you have been found by the NLRB or WERC to have such a violation on the Vendor Information page, you must include a copy of any relevant information regarding such violation with your proposal, bid or application.

Additional information about the NLRB and WERC can be found using the following links:
www.nlr.gov and <http://werc.wi.gov>.

VENDOR INFORMATION	
VENDOR NAME:	

Vendor Information			
Address			
City		County	
State		Zip+4	
Vendor Rep. Name		Telephone	
Title			
Email			
Dane County Vendor #			

Cooperative Purchasing (Reference General Guidelines #7)	
<input type="checkbox"/>	I <u>agree</u> to furnish the commodities or services of this bid to municipalities and state agencies.
<input type="checkbox"/>	I <u>do not agree</u> to furnish the commodities or services of this bid to municipalities and state agencies.

Fair Labor Practice Certification (Reference General Guidelines #15)	
<input type="checkbox"/>	Vendor has not been found by the National Labor Relations Board (“NLRB”) or the Wisconsin Employment Relations Commission (“WERC”) to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.
<input type="checkbox"/>	Vendor has been found by the National Labor Relations Board (“NLRB”) or the Wisconsin Employment Relations Commission (“WERC”) to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.

Addenda – we hereby acknowledge receipt, review and use of the following addenda, if applicable.				
Addendum #1 <input type="checkbox"/>	Addendum #2 <input type="checkbox"/>	Addendum #3 <input type="checkbox"/>	Addendum #4 <input type="checkbox"/>	None <input type="checkbox"/>

Signature Affidavit			
<p>In signing this bid, we certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a bid; that this bid has been independently arrived at without collusion with any other bidder, competitor or potential competitor; that this bid has not been knowingly disclosed prior to the opening of bids to any other bidder or competitor; that the above statement is accurate under penalty of perjury.</p> <p>The undersigned, submitting this bid, hereby agrees with all the terms, conditions, and specifications required by the County in this Request for Bid, and declares that the attached bid and pricing are in conformity therewith.</p>			
Signature		Title	
Name (Printed)		Date	

BID AND SPECIFICATION OVERVIEW

Dane County as represented by the Purchasing Division will accept bids for the purchase of specified item(s) as described within this document.

Specification Compliance: Bidder shall complete every space in the area provided with either a check mark to indicate the item being bid is exactly as specified (**Yes**), or deviates from bid specification (**No**). Any deviation from the minimum specifications stated herein must be identified in detail in the Specifications Deviations section of the bid and must include a description of how the proposed item(s) differ from the bid requirements, along with detailed justification for such deviation. Bidder shall include photos and schematics as necessary, for complete clarification.

The specifications below describe an acceptable product. Minor variations in specification may be accepted if, in the opinion of County staff, they do not adversely affect the quality, maintenance or performance of the item(s). Dane County reserves the right to accept or reject any and all bids, to waive informalities and to choose the bid that best meets the specifications and needs of the County.

BID SPECIFICATIONS
ASPHALTIC CONCRETE PRODUCTS

Bids must be submitted on the attached RFB forms. Dane County reserves the right to accept or reject any and all bids submitted; and to accept such bids deemed to be in the best interest of the County. The bids will be reviewed initially to determine if requirements are met.

GENERAL

All work and materials supplied under this proposal shall conform to the Standard Specifications for Road and Bridge Construction, 2019 edition (hereinafter referred to as the "Standard Specifications"), and all subsequent revisions and supplementary specifications, of the Wisconsin Division of Highways, Department of Transportation.

The special provisions in this proposal shall supplement and take precedence over the Standard Specifications.

The Dane County Highway and Transportation Department, the issuer of this bid proposal, shall hereinafter be referred to as "the County". On certain projects, when specified on the schedule of prices, other municipalities or County agencies will be awarding and administering their own contract.

All projects included in this proposal are subject to available funds and budget restraints.

BID DEPOSIT / PERFORMANCE BOND

Each proposal must be accompanied by a certified or cashier's check payable to the Dane County Highway and Transportation Department, or by a bid bond, in the amount of 5% of the total amount bid.

Successful bidders shall also furnish Dane County with a performance bond equal to 100% of the contracted amount (Wis. Statute 779.14)

INSURANCE

Bidders shall carry insurance as required in the Standard Terms and Conditions, Section 20. The bidder shall furnish Dane County Highway and Transportation Department **along with the bid** a certificate of insurance showing the type, amount, class of operations covered, effective dates, and expiration dates of policies.

CONTRACTOR QUALIFICATIONS

All contractors must meet the following requirements in order to bid:

1. Have proven experience in highway paving and be included on the Wisconsin Department of Transportation list of prequalified contractors.
2. Have equipment sufficient to produce, deliver, and pave 200 tons of asphaltic material per hour.
3. Paving machines shall conform to the requirements of Section 450 of the Standard Specifications and be equipped with automatic leveling devices in working order.
4. Paving machines shall have sufficient power, when paving widths of up to 16 feet, to maintain paving speed, alignment and grade.
5. Experienced operators are required on all equipment used in the production and laying of the asphaltic material.

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6. The contractor shall provide to the County, upon request, a list of equipment to be used on these projects, along with certification as to capacities, etc.
7. The following Emerging Small Business (ESB) requirements apply for all individual projects totaling \$100,000 or more. The contractor(s) submitting the responsible low bid shall provide required Emerging Small Business (ESB) reports to the Dane County Contract Compliance Officer within 24 hours after bid opening. The Contract Compliance Officer can be contacted at (608) 266-5623 to obtain the required forms or if there are any questions regarding the ESB requirements. If, upon evaluation of any of the bids submitted for any project over \$100,000 the low bids bidder(s) are not awarded a contract, the next lowest responsible bidder(s) shall submit the required ESB reports within 24 hours of notification by the Contract Compliance Officer.

NOTICE TO BEGIN WORK

The contractor is required to begin work within ten calendar days after official notice from the County. Liquidated damages of \$200 per weekday will be assessed for any delay after this notification to begin.

The contractor will notify the County **48 hours** in advance of beginning the project in order for the County to provide an inspector. An inspector may not be furnished if notice of starting work by the contractor is not given to the County prior to 3:00 p.m. of the preceding day for projects starting on Tuesday thru Friday, or prior to 3:00 p.m. on Friday for projects starting on Saturday thru Monday. Failure to notify the County could result in non-payment for that part of the work that is completed when an inspector is absent.

TERMINATION DATE

Asphaltic paving on these projects shall be terminated before November 15, 2019. Any work performed beyond that date will be only by permission of the County.

PRODUCTION

On certain projects, when specified on the schedule of prices, the contractor shall supply a minimum of 200 ton per hour of asphaltic material on a continuous basis to provide a reasonable rate of production. If the contractor falls below this rate, the County shall have the option of suspending work and liquidated damages of \$300 per day will be assessed until full production is resumed.

After the asphaltic paving has started, the contractor shall proceed to complete the project at the earliest possible date. If the contractor should determine it necessary to stop the paving operation, the contractor shall make a request to the County for permission to stop work. The request shall be received by the County at least 24 hours before the proposed time of work stoppage. The request shall specify the proposed date and time of work stoppage, the reason for stopping work, and the period of time before paving is to resume. If permission is granted to discontinue work, the same liquidated damages as noted above will apply to further delays beyond the agreed resumption date.

The above conditions apply to all work on projects covered under this proposal. Contractors or sub-contractors, whether performing paving, grinding, milling and shaping, or pulverizing, are expected to maintain normal progress. Normal progress is defined as that which is reasonable for the scope of work involved.

TRUCK ROUTES

Hauling of asphalt paving material shall be done using County Class "A" highways and State highways, where possible.

TRAFFIC CONTROL

The contractor will be responsible for all traffic control, including furnishing and maintaining all signs, flags, flag-persons, barricades and lights where required, to protect the safety of the traveling public, all in accordance with Section 643 of the Standard Specifications, and the Federal Highway Administration, Manual on Uniform Traffic Control Devices and its supplements. All work is to be done under traffic unless otherwise specified or allowed by the County.

REMOVING ASPHALT SURFACE MILLING, Item 204.0120

This work shall be in accordance with the requirements of Section 204 of the Standard Specifications, except as hereinafter amended.

- A. Description. In most cases, milling will involve at least one vertical "butt" joint in order to match existing pavement. Should topographic or other physical constraints prevent a milling machine from making a satisfactory straight line, vertical "butt" joint, the contractor shall provide all labor and equipment necessary to complete the joint by other means.
- B. Construction Methods. When adjacent to an existing concrete gutter, the contractor shall "wedge" cut the existing pavement surface to a width as specified by the County.

The depth of the "wedge" cut shall be a minimum of 1 1/2 inches adjacent to the gutter and 1/8 inch on the outside edge towards the street centerline. The depth of cut shall be measured to the top of the ridges.

- C. Method of Measurement. Milling shall be measured by the square yard of pavement surface ground. Widths of grinding greater than designated by the County shall be at the contractor's expense.
- D. Basis of Payment. Milling will be paid for at the contract unit price bid for grinding, and shall be full compensation for grinding the existing pavement surface, constructing vertical butt joints, for wedging utility castings after grinding, for street cleaning, and for all equipment, tools, labor, and incidentals necessary to complete the work in accordance with this contract.

HMA PAVEMENT – ITEMS 460.5000 THRU 460.8999

- A. Description. Materials covered under this provision shall conform to the State of Wisconsin, Department of Transportation's specifications for each "Type" mix.

The contractor will be responsible for providing mix design(s) and for testing required to insure uniformity of mix and adequacy of compaction. A mix design must be submitted to the County for approval a minimum of 2 weeks prior to the start of paving. In no case will paving be allowed to begin until the County is in receipt of said mix design(s).

Section 460.2.1 Replace the entire text with the following:

- (1) Furnish a homogeneous mixture of coarse aggregate, fine aggregate, mineral filler if required, SMA stabilizer if required, recycled material if used, warm mix asphalt additive or process if used, and asphaltic material. Design mixtures conforming to table 460-1 and table 460-2 to 4.0% air voids to establish the aggregate structure.
- (2) Determine the target JMF asphalt binder content for production from the mix design data corresponding to 3.0% air voids (97% Gmm) target at the design the number of gyrations (Ndes). Add liquid asphalt to achieve the required air voids at Ndes.
- (3) For SMA, determine the target JMF asphalt binder content for production from the mix

design data corresponding to 4.0% air voids (96% Gmm) target at Ndes.

B. Method of Measurement. Payment will be made only for supplied material accompanied by a ticket containing the following information:

1. Ticket number, date, and time
2. Type of material
3. Gross and net weights

A copy of the tickets will be given to the County inspector on the job site.

C. Basis of Payment. HMA Pavement bid items is full compensation for providing HMA pavement including binder, accepted as stated above, compacted in place and shall include all work necessary to provide quality management programs in accordance with QMP Management Program (QMP) listed below.

Partial payments will be made no sooner than monthly by the County as the work proceeds. Final payment will be withheld until final acceptance is made by the County.

D. Acceptance. Final acceptance of all asphaltic mixes shall be based primarily on the overall quality of finished pavement, compacted densities, the quality of workmanship and QMP documentation. QMP Documentation must be turned into the County before final acceptance. Documentation of the contractor's quality management program are definite factors in determining final acceptance, however the County reserves the right to reject any pavement on the basis of an obvious inconsistency, poor appearance, or poor ride.

QUALITY MANAGEMENT PROGRAM (QMP)

A. Description. The provisions of WisDOT Specification 460.2.8 (QMP) are removed from these specifications and replaced with the Specifications listed under field quality control.

B. Field Quality Control:

1. The Contractor is required to maintain an in-house Quality Control Program. Contractor personnel must be qualified per section 8-36 of the WisDOT Construction and Materials Manual to run this program. The engineer shall implement a Quality Assurance Program to reasonably assure that the specification are adhered to. The Contractor shall notify the Engineer of Work stages as they progress. The presence or absence of inspection or field observations shall not relieve the Contractor from inherent responsibility to conform to the specifications.
 - i. The contractor shall submit a proposed Job Mix Formula (JMF) for the Engineer's review at a minimum of 2 weeks prior to paving. The JMF shall be based on properties as specified by the Project's Detailed Specifications.
 - ii. A WisDOT HTCP Certified Mix Design Technician shall sign the JMF. If certified personnel are not available, a Professional Engineer shall sign the above statement.
 - iii. Mix designs must be preapproved by the Wisconsin Department of Transportation.
 - iv. The Contractor shall take samples under their Quality Control Program. For each mix produced, the contractor will sample and test as per the frequency requirements listed in the materials section of the QMP specifications. Each sample shall be tested for gradation and air voids. The average of all tests shall comply with the following specifications when compared to the JMF:

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25.0 mm	+/-	6.0%
19.0 mm	+/-	5.0%
12.5 mm	+/-	5.0%
9.5 mm	+/-	5.0%
2.36 mm	+/-	5.0%
75 µm	+/-	2.0%
Asphaltic Content	+/-	0.3%
Air Voids	+/-	1.3%
VMA ²	+/-	0.5%

² VMA limits based on minimum requirement for mix design nominal maximum aggregate size in table 460-1.

2. For each mix produced, the contractor shall submit one Asphalt Binder sample to be tested for compliance. This sample shall be in a one quart can and clearly labeled.
3. Testing Agency: Contractor shall engage qualified testing agency to perform density tests.
4. Thickness: In place compacted thickness of hot-mix asphalt courses will be checked by Engineer.
5. Surface Smoothness: Finished surface of each hot-mix asphalt course will be observed by Engineer for compliance with smoothness tolerances.
6. In-Place Density: Testing agency will determine density using nuclear density methods.
 - a. Testing shall be performed the day of placement.
 - b. There shall be a minimum of five density tests for every 500 tons placed. The five tests should be taken across the mat at given location as may be designated by the Engineer. The average of these five tests shall meet the minimum required density conforming to Table 460-3 of the WisDOT Specifications ASP-6.

TABLE 460-3 MINIMUM REQUIRED DENSITY^[1]

Location	Layer	Percent of Target Maximum Density		
		Mixture Type		
		LT and MT	HT	SMA
Traffic Lanes [2]	Lower	93.0 [3]	93.0 [4]	[5]
	Upper	93.0	93.0	[5]
Side Roads, Crossovers, Turn Lanes & Ramps	Lower	93.0 [3]	93.0 [4]	[5]
	Upper	93.0	93.0	[5]
Shoulders and Appurtenances	Lower	91.0	91.0	[5]
	Upper	92.0	92.0	[5]

- [1] The table values are for average lot density. If any individual density test result falls more than 3.0 percent below the minimum required target maximum density, the engineer may investigate the acceptability of that material.
- [2] Includes parking lanes as determined by the engineer.
- [3] Minimum reduced by 2.0 percent for a lower layer constructed directly on crushed aggregate or recycled base courses.
- [4] Minimum reduced by 1.0 percent for a lower layer constructed directly on crushed aggregate or recycled base courses.
- [5] *The minimum required densities for SMA mixtures are determined according to CMM-8-15.*

c. Density tests will not be performed on leveling (scratch) courses.

- 7. Mixtures with failing densities will be accepted and paid for as provided in WisDOT Section 460.5.2.2.
- 8. Materials: The Contractor will randomly take samples of the delivered asphalt mix to be tested for compliance with the mix design.
 - a. Frequency of Testing. Daily sampling is required per each range of tonnage placed: 50-600 TN; 601-1,500 TN; 1,501-2,700 TN; 2,701-4200 TN.
 - b. Asphalt sample(s) to be tested for asphalt content, gradation, Bulk Specific Gravity (Gmb), Maximum Specific Gravity (Gmm), Air Voids (VA), Voids in Mineral Aggregates (VMA), and Percent Binder (Pb%).
- 9. Materials: The Contractor will randomly take samples of the delivered asphalt binder to be tested for compliance with the mix design. The Contractor will take one test at a minimum one test per mix; testing for penetration and viscosity.

C. Basis of Payment: The contractor (bidder) shall include the Quality Management Program in the unit bid price for the asphaltic mixture. Said bid price shall be full compensation for all work herein specified and for all labor, tools, equipment, sampling, testing, record keeping and incidentals necessary to complete the work. A copy of all testing records shall be submitted to the County at the completion of paving operations. Testing records may be submitted as hard copies or electronically.

D. Acceptance. Final acceptance of all asphaltic mixes shall be based primarily on the overall quality of finished pavement, compacted densities, and the quality of workmanship. Documentation of the contractor's quality management program are definite factors in determining final acceptance, however the County reserves the right to reject any pavement on the basis of an obvious inconsistency, poor appearance, or poor ride.

CONCRETE CURB & GUTTER, Items 601.0407 & 601.0411

This work shall be in accordance with the requirements of Section 601 of the Standard Specifications, except as hereinafter amended.

601.3.6 Expansion Joints. Place expansion joints in curb, gutter, or curb & gutter constructed next to asphaltic pavement or surfacing. Locate joints everywhere that tangent and radial curb,

or curb & gutter meet; **on each side of every inlet 5-6' from the inlet**, but no closer than 6 feet from another joint; and on tangent sections place between 6 feet and 300 feet.

MOBILIZATION MILL, Item SPV.0060.01

- A. Description. This section describes the work and operations necessary to move personnel, equipment, supplies and incidentals to the project site to accomplish milling hourly operations.
- B. Materials (Vacant)
- C. Construction (Vacant)
- D. Method of Measurement. Mobilization Mill shall be measured as each individual unit acceptably completed. In the event of multiple projects there will be a fixed mobilization charge to the first project site, with an hourly charge starting when the mill unloads at the first project site and ending when the clean-up at the last project site is complete.
- E. Basis of Payment. Payment for Mobilization Mill is full compensation for supplying and providing all materials and services, and for performing all work necessary to complete this contract bid item.

MILLING, HOURLY, Item SPV.0075.01, SPV.0075.02; 1-4' Mill, 4+-12' Mill respectively.

- A. Description. This item is the same as Removing Asphaltic Surface Milling, Item 204.0120, except as modified below. Under this item, the County will supply the traffic control. The contractor will notify the County 48 hours in advance of milling in order for the County to provide traffic control.
- B. Materials (Vacant)
- C. Construction (Vacant)
- D. Method of Measurement. Milling, Hourly, shall be measured in 1/2 hour increments of time spent on the job plus a fixed mobilization charge to the project site. In the event of multiple projects there will be a fixed mobilization charge to the first project site, with an hourly charge starting when the mill unloads at the first project site and ending when the clean-up at the last project site is complete.
- E. Basis of Payment. Milling, Hourly will be paid for at the contract unit price bid for Milling, hourly and shall be full compensation for Milling the existing pavement surface, for wedging utility castings after Milling, for street cleaning, and for all equipment, tools, labor, and incidentals necessary to complete the work in accordance with this contract.

TRUCKING MILLED MATERIAL, HOURLY, Item SPV.0075.03,

- A. Description. This item is for trucking with quad-axel dump trucks and disposal of material produced by milling operations.
- B. Materials (Vacant)

- C. Construction (Vacant)
- D. Method of Measurement. Trucking, Hourly, shall be measured in 1/2 hour increments of time spent on the job. In the event of multiple projects time will start when the truck is loaded at the first project site and end when the truck leaves the last project site.
- E. Basis of Payment. Trucking, Hourly, will be paid for at the contract unit price bid for trucking and shall be full compensation for the truck and operator and for all equipment, tools, labor, and incidentals necessary to complete the work in accordance with this contract.

CONCRETE MEDIAN SIDEWALK 5-Inch, STAMPED & COLORED ITEM SPV.0165.01.

- A. Description This special provision describes constructing concrete sidewalk 5-inch, stamped and colored as shown in the plans in accordance to standard spec 602. Contractor is to match the existing stamped brick pattern and color as closely as possible. Stamp pattern and color must be approved by the City Engineer prior to installation.
- B. Materials Furnish materials conforming to standard specification 602.2.
- C. Construction The contractor shall construct Concrete Median Sidewalk 5-Inch Stamped and Colored as per standard specification 602.3.
- D. Measurement The department will measure Concrete Median Sidewalk 5-Inch Stamped & Colored in accordance to standard spec 602.4.
- E. Payment The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0180.01	CONCRETE MEDIAN SIDEWALK, 5-INCH, STAMPED AND COLORED	SF

Payment is full compensation for furnishing all work, equipment, materials, labor, and incidentals required to complete the work as set for in the description.

CONCRETE DRIVEWAY 5-Inch, ITEM SPV.0180.01.

- A. Description This special provision describes constructing Concrete Driveway 5-Inch as shown in the plans in accordance to standard spec 416.
- B. Materials Furnish materials conforming to standard specification 416.2
- C. Construction The contractor shall construct Concrete Driveway 5-Inch as per standard specification 416.3.
- D. Measurement The department will measure Concrete Driveway 5-Inch Special in accordance to standard spec 416.4.
- E. Payment The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0180.01	CONCRETE DRIVEWAY, 5-Inch	SY

Payment is full compensation for furnishing all work, equipment, materials, labor, and incidentals required to complete the work as set for in the description.

HMA Pavement, Pavement Patching, Items SPV 0195.01, SPV 0195.02, SPV 0195.03, SPV 0195.04

- A. Description. The item of pavement patching is to be used for miscellaneous areas of wedging and patching around the County. Materials covered under this provision shall conform to the State of Wisconsin, Department of Transportation's specifications for item 460.5224 - 4 LT 58-28 S.
- B. Materials HMA Pavement used for patching shall be per section 460 of the standard specifications for item 460.5224 4 LT 58-28 S.
- C. Construction The contractor shall construct HMA Pavement Patching as per standard specification 460.3 as modified above.
- D. Basis of Payment. HMA Pavement mixture of this type or types, accepted as stated above, shall be measured by the ton of mixed aggregate and asphaltic material laid and compacted in place and shall include all work necessary to provide quality management programs in accordance with QMP specifications listed in the bid documents. Patching items will be measured and paid based on the quantity ranges listed below.

- SPV.0195.01 0 – 50 Tons
- SPV.0195.02 50+ – 100 Tons
- SPV.0195.03 100+ – 400 Tons
- SPV.0195.04 400+ Tons

- E. Method of Payment. Payment will be made only for supplied material accompanied by a ticket containing the following information:

1. Ticket number, date, and time
2. Type of material
3. Gross and net weights

A copy of the tickets will be given to the County inspector on the job site.

Partial payments will be made no sooner than monthly by the County as the work proceeds. Final payment will be withheld until final acceptance is made by the County.

COLD MIX ASPHALT PAVEMENT, Item SPV.0195.05.

- A. Description This special provision describes the cold mix asphalt mixture design and constructing cold mix asphalt pavement.

B. Materials

B1. General Furnish a homogeneous mixture that is in accordance to the pertinent requirements of section 460 of the standard specifications, except gradation which shall conform to the requirements listed below.

B.2 Aggregates All aggregates to be used in the asphaltic mixtures shall be of virgin nature. No recycled asphaltic aggregates will be accepted. Ensure that the aggregate blend conforms to the gradation requirements in table B-1. The values listed are design limits; production values may exceed those limits.

Table B-1 AGGREGATE GRADATION MASTER RANGE

Sieve Size		Percent Passing
1 in	25 mm	100
¾ in	19 mm	100
½ in	12.5 mm	90-100
3/8 in	9.5 mm	35-95
No. 4	4.7 mm	25-80
No. 8	2.36 mm	15-60
No. 16	1.18 mm	30-55
No. 30	0.60 mm	7-40
No.50	0.30 mm	5-25
No. 100	0.15 mm	
No. 200	0.075 mm	3-8

B.3 Asphaltic Material The asphaltic material shall be MC, SC, or Emulsified Asphalt conforming where applicable to section 455 of the standard specifications. The liquid asphalt shall be mixed at a total rate of 5-7% by weight. The exact rate shall be determined by the contractor to assure optimum performance. The bitumen shall be mixed at the appropriate temperature for the particular grade.

B.4 Cold Mix Design The contractor shall develop and submit an asphalt mix design as per the Asphalt Institute Manual MS-2 – Marshall Method. Mix designs are to be submitted to the department a minimum of 2 weeks prior to paving for review. The department will review mixture designs and report the results of that review to the contractor.

C. Construction

C.1 Mixing Plant The paving material shall be mixed in a plant equipped with weigh belt conveyer and automatic computer controlled proportioning of asphalt to aggregate. The mixing chamber shall be a minimum of 85 inches long to insure complete and uniform mixing of the bitumen and aggregates. The discharge temperature of the mix shall not exceed asphalt material manufacturer recommendations. Cold mix must be produced and used in a continuous operation and may not be stockpiled to be used at a later date.

C.2 Preparation of Roadway Prior to the application of the bituminous cold mix, the roadway is to be prepared conforming to section 211 of the standard specifications. No tack coat shall be placed prior to placement of the asphalt mixture.

C.3 Asphaltic Mixture Paver The paving material shall be laid with a self propelled paver conforming to section 450 of the standard specifications.

Section 3 – Bid Specifications – Submit with Bid

C.4 Compaction The asphaltic mixture shall be compacted conforming to section 450.3.2.6.2.

D. Measurement The department will measure asphaltic mixtures by the ton of mixed aggregate and asphaltic material incorporated in the work unless the measurement subsection of a particular application specifies otherwise. Provide the engineer with weigh tickets showing the net weight of each load of material delivered. The department or department-authorized testing firms or agencies will test the contractor's truck, storage silo, or plant scales.

E. Payment The department will pay for measured quantities at the contract unit price under the following bid item:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
SPV.0195.05	Cold Mix Asphalt Pavement	TON

Payment is full compensation for providing cold mix asphalt mix designs; for preparing foundation; for furnishing, preparing, hauling, mixing, placing, and compacting mixture; and for all materials.

BID SPECIFICATIONS
Dane County Madison Shop Parking Lot Paving
2302 Fish Hatchery Road, Madison
Project No. 6

This project is to replace the existing asphaltic pavement with a new HMA pavement at the Dane County Highway Shop. 2302 Fish Hatchery Road, Madison WI.

Contractor work will include the following items: Removing Asphaltic Surface and HMA Pavement. A core of the existing pavement shows it to be approximately 4-inches thick.

Dane County will proof roll, grade and excavate poor subgrade as necessary prior to contractor paving. Dane County will paint parking stalls at the completion of paving operations.

The Highway shop will remain open during construction and work will be broken into 3 phases as shown in **Attachment A**. Contractor work on each phase must be completed prior to starting the next phase. Note: The Dane County Highway Shop is closed on Fridays from May 3 to September 27, 2019.

- Phase A – 3,200 SY
- Phase B – 7,330 SY
- Phase C – 6,330 SY

Proposed Pavement Structure

Pavement:	Phase A –	3 LT 58-28 S Lower 4 LT 58-28 S Upper
	Phase B & C–	3 MT 58-28 S Lower 4 MT 58-28 H Upper
Width:	Varies	
Depth:	3" Lower 2" Upper	

***See plan on next page.**

Dane County Madison Shop Parking Lot Paving
2302 Fish Hatchery Road, Madison
Project No. 6



BID SPECIFICATIONS
CTH A (US 51 to STH 73)
Towns of Albion & Christiana, Various Sections
Project No. 69991-1700

This project is to mill the existing pavement and construct a new 4 1/2" HMA pavement.

Contractor work will include the following items: Removing Asphaltic Surface Milling & HMA Pavement. Removing Asphalt Surface Milling is to include milling existing pavement and underlying base to a depth of 4 1/2". Milling base will be considered incidental to the item of Removing Asphalt Surface Milling. Previous plans indicate the existing pavement structure is 2 3/4" HMA Pavement over a previously pulverized and re-laid pavement. HMA paving shall begin within 24 hours of notice by Dane County that grade is approved.

Milling and paving operations will be gaped at the interstate bridge. The contractor will ramp the ends of project, side roads and driveways during milling operations and remove the ramps during paving operations. The contractor will construct weep holes periodically and at low points through the gravel shoulders. Ramps and weep holes will be considered incidental to construction.

Removing Asphalt Surface Milling will be measured and paid at the width required to remove the existing asphalt pavement only. Additional milling wider than the pavement to accommodate paving operations will be incidental to the item removing asphaltic surface milling.

Prior to the contractors work Dane County will replace several culverts and after milling operations Dane County will proof roll and undercut milled area as needed. Culvert work on this project is anticipated to be completed by June 1, 2019. Dane County will construct gravel shoulders after contract work is complete.

CTH A will be open to traffic during construction. The contractor is responsible for traffic control signing (including uneven pavement signs as necessary) and flagging during their operations. A minimum of two flaggers are required for all operations. The contractors traffic control is incidental to construction.

Proposed Pavement Structure

Pavement: Lower 3 LT 58-28 S
 Upper 4 LT 58-28 S

Approx. Length 2.05 miles

Width: 22 feet

Depth: 2 1/2" Lower
 2" Upper

BID SPECIFICATIONS
CTH B (CTH N to CTH W)
Towns of Pleasant Springs & Christiana, Various Sections
Project No. 62202-1900

This project is to replace culverts, bench and widen the shoulders, pulverize & re-lay the existing pavement and gravel shoulders and construct a new HMA Pavement.

Prior to the contractors work Dane County will replace several culverts and widen the subgrade as necessary to accommodate the pavement being widened from 22 feet to 28 feet. Culvert and widening work on this project are anticipated to be completed by August 30, 2019. At completion of paving operations Dane County will construct the new gravel shoulders.

Contractor work on this project will include the following items and will be completed after the Counties work: Pulverized & Re-laid Pavement and HMA Pavement. Pulverized & re-laid pavement will be measured at 28 feet but material is to be re-laid to a consistent width of 32 feet.

The road will be closed to traffic during construction. The contractor is responsible for traffic control signing and flagging during their operations. A minimum of two flaggers are required for pulverizing and paving operations. The contractors traffic control is incidental to construction.

Proposed Pavement Structure

Pavement: Lower 3 LT 58-28 S
Upper 4 LT 58-28 S

Approx. Length 4.00 Miles

Width: 28 feet

Depth: Lower 3"
Upper 2"

BID SPECIFICATIONS
CTH FF (West County Line to CTH F)
Towns of Black Earth & Vermont, Various Sections
Project No. 62206-1900

This project is to construct a 3-inch Cold Mix Asphalt Pavement overlay on CTH FF.

Contractor work on this project includes the following items: Removing Asphalt Surface Milling Butt Joints and Cold Mix Asphalt Pavement. Dane County will construct new gravel shoulders after paving operations. Contractor work on this project may not begin prior to July 8th and must be completed by August 31st to accommodate special events that use this highway.

The road will be open to traffic during construction. The contractor is responsible for traffic control signing and flagging during their operations. A minimum of two flaggers are required for all operations. The contractors traffic control is incidental to construction.

Proposed Pavement Structure

Pavement:	3-Inches Cold Mix Asphalt Pavement
Approx. Length	1.50 Miles
Width:	20 feet
Depth:	3" Upper

BID SPECIFICATIONS
CTH JJ (CTH J to STH 78)
Town of Vermont, Section 2, 11, 15, 21-22
Project No. 62207-1900

This project is to construct a 3-inch Cold Mix Asphalt Pavement overlay on CTH JJ.

Prior to the Contractors work Dane County will replace several culverts. This work is anticipate to be completed by June 30, 2019. Contractor work on this project may not begin prior to July 8th and must be completed by August 31st to accommodate special events that use this highway.

Contractor work on this project includes the following items: Removing Asphalt Surface Milling Butt Joints and Cold Mix Asphalt Pavement.

The road will be open to traffic during construction. The contractor is responsible for traffic control signing and flagging during their operations. A minimum of two flaggers are required for all operations. The contractors traffic control is incidental to construction.

Proposed Pavement Structure

Pavement:	3-Inches Cold Mix Asphalt Pavement
Approx. Length	4.74 Miles
Width:	20 feet
Depth:	3" Upper

BID SPECIFICATIONS

University Ave 'CTH MS' (Cayuga Court to Park Street)

City of Middleton

Project No. 69039-1700

This project is to remove the existing concrete pavement, asphalt pavement, concrete curb & gutter, sidewalk, base and subgrade and construct a new base, concrete curb and gutter and HMA pavement. Excavation work on this project is anticipated to begin in Mid to late April.

Dane County will place the detour and traffic control barricades and signs required for project construction, excavate the existing base and subgrade, reconstruct storm sewer inlets, construct new base course, landscape/finish the project and provide pavement marking.

The Contractor work on this project will include the following items: Removing Pavement, Removing Asphaltic Surface, Removing Curb and Gutter; Removing Sidewalk and Driveways and construction of new Concrete Curb & Gutter, Concrete Driveway, Concrete Sidewalk and HMA Pavement. The roadway will be constructed in 3 phases. Contractor mobilizations are incidental to construction.

Note: Expansion joints will be placed on each side of every inlet 5-6' from the inlet as per the modified specification.

Phase 1: Parmenter Street East approximately 2,200 feet to match the reconstructed pavement west of Park Street. The road will be closed to through traffic but open to local traffic between Parmenter Street and the east project limits. University Avenue west of and including the Parmenter Street intersection will be kept open to traffic during this phase. There will be a marked detour on the following route: Allen Blvd 'CTH Q', Century Ave 'CTH M' and US 12.

The contractor will remove concrete pavement, concrete drive aprons, concrete sidewalk and curb and gutter in the closed section of road during phase 1. Dane County will work behind the contractor removal operations to excavate subgrade, construct storm sewer and construct new base coarse. At completion of base work by Dane County the contractor will construct the concrete curb and gutter, concrete sidewalk and driveway aprons (see notes specific to access points below). Dane County will finish grade the base as soon as curb work is completed in preparation for the contractor to construct the HMA pavement lower course. Dane County will notify the contractor 24 hours prior to the anticipated paving date and the contractor must begin paving within one day of the County finishing grade work. Note: The curb radii on the east half of the Parmenter Street intersection will be poured in Phase 1 which will require flagging in the intersection. The Parmenter street work must be done during the non-peak hours of 8:30 a.m. to 3:00 p.m.

Phase 2: Parmenter Street west to Cayuga Court will be closed to thru traffic but open to local traffic during phase 2. There will be no work in the Parmenter Street intersection as it will be kept open to cross traffic during phase 2.

County and Contractor operations will mirror the description from Phase 1. Note: The curb radii on the east half of the Parmenter Street intersection will be poured in Phase 2 which will require flagging in the intersection. The Parmenter street work must be done during the non-peak hours of 8:30 a.m. to 3:00 p.m.

Phase 3: The Parmenter Street intersection will be closed to traffic for the blitz removal of the existing intersection pavement and finish paving on the entire project.

The contractor will remove concrete pavement in the Parmenter Street Intersection. The City of Middleton will replace watermain and when that is completed Dane County will excavate subgrade, construct base and finish the intersection in preparation for HMA paving. As soon as the lower lift is constructed in the intersection the contractor will begin surface paving on the entire project. Dane County will notify the contractor 24 hours

before paving is anticipated to begin and the contractor must begin paving within one day of the County finishing grade work.

Fire Station Access to University Avenue must be maintained at all times during removal operations. The curb and minimal pavement approach will be removed and replaced during construction. Starting when the concrete curb is poured and extending for a 2 week period until the lower lift paving is completed Fire Station Access onto University Ave will be closed. During the 2 week period fire trucks will use the rear access onto Parmenter Street. No work that will impede the flow of traffic onto Parmenter Street, or though the Parmenter/University intersection will be allowed during that time. The contractor must provide 48 hour notice to the Fire Chief prior to commencing removal operations and concrete curb placement. The contractor will need to coordinate with Dane County construction crews to have crushed aggregate stockpiled on the job site for the contractor to ramp access points during concrete removal operations. Ramping shall be a minimum of 30 feet wide during removal and will be considered incidental to the removal item. Dane County will be responsible for future maintenance of access points.

Business Access must be maintained at all times during removals and construction of concrete curbs and driveway aprons. Short term closures during HMA paving operations will be allowed. Businesses with a single access point must be constructed ½ at a time. Businesses with two (2) access points must have at least one access left open at all times. The contractor will need to coordinate with Dane County construction crews to have crushed aggregate stockpiled on the job site for the contractor to ramp access points during removal operations. Ramping of drives during removal will be considered incidental to the removal item. Dane County will be responsible for future maintenance of access points.

Residential Access may be temporarily closed during construction operations by notification to the property owner. During removal operations these closures will be limited to the time the construction is occurring immediately in front of the property. The contractor will need to coordinate with Dane County construction crews to have crushed aggregate stockpiled on the job site for the contractor to ramp access points during removal operations. Ramping of drives during removal will be considered incidental to the removal item. During concrete curb and concrete driveway operations the contractor may close these driveways for up to 7 days total to include curb, driveway aprons and sidewalks.

Traffic Control: Dane County will be responsible for installation and maintenance of permanent traffic control including detour route signing. The contractor will be responsible to replace permanent traffic control drums and barricades moved during their operations. In addition, the contractor will be responsible for temporary signing and flagging required for their operations during construction. Contractor traffic control is incidental to construction.

Proposed Pavement Structure

Pavement:	Lower: 3 MT 58-28 S Upper: 4 MT 58-28 S
Approx. Length:	0.53 Miles
Width:	See typical sections plan sheets
Depth:	4" Lower 2" Upper

Project plans are available on the Purchasing website at the same location as the bid document.
<https://www.danepurchasing.com/bids>

PRICE PROPOSAL

VENDOR NAME:

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

**Dane County Madison Shop Parking Lot Paving
2302 Fish Hatchery Road, Madison
Project No. 6**

#	Item #	Approx. Quantity		Item	Unit Price	Total Price
1	204.0110	16,850	SY	REMOVING ASPHALTIC SURFACE	\$	\$
2	455.0605	670	GAL	TACK COAT	\$	\$
3	460.5223	540	TON	HMA PAVEMENT 3 LT 58-28 S, LOWER COURSE	\$	\$
4	460.5224	360	TON	HMA PAVEMENT 4 LT 58-28 S, UPPER COURSE	\$	\$
5	460.6223	2,300	TON	HMA PAVEMENT 3 MT 58-28 S, LOWER COURSE	\$	\$
6	460.6424	1,530	TON	HMA PAVEMENT 4 MT 58-28 H, UPPER COURSE	\$	\$
7	TOTAL PRICE					\$

PRICE PROPOSAL

VENDOR NAME:

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

**CTH A (USH 51 to STH 73)
Towns of Albion & Christiana, Various Sections
Project No. 69991-1700**

#	Item #	Approx. Quantity		Item	Unit Price	Total Price
8	204.0120	26,500	SY	REMOVING ASPHALT SURFACE MILLING	\$	\$
9	455.0605	1,325	GAL	ASPHALTIC MATERIAL FOR TACK COAT	\$	\$
10	460.5223	3,900	TON	HMA PAVEMENT 3 LT 58-28 S, LOWER COURSE	\$	\$
11	460.5224	3,425	TON	HMA PAVEMENT 4 LT 58-28 S, UPPER COURSE	\$	\$
12	649.0150	440	LF	TEMPORARY MARKING LINE REMOVABLE TAPE, 4-INCH	\$	\$
13	TOTAL PRICE				\$	\$

PRICE PROPOSAL

VENDOR NAME:

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

**CTH B (CTH N to CTH W)
Towns of Pleasant Springs & Christiana, Various Sections
Project No. 62202-1900**

#	Item #	Approx. Quantity		Item	Unit Price	Total Price
14	325.0100	67,400	SY	PULVERIZE AND RELAY	\$	\$
15	455.0605	3,370	GAL	ASPHALTIC MATERIAL FOR TACK COAT	\$	\$
16	460.5223	11,520	TON	HMA PAVEMENT 3 LT 58-28 S, LOWER COURSE	\$	\$
17	460.5224	7,830	TON	HMA PAVEMENT 4 LT 58-28 S, UPPER COURSE	\$	\$
18	649.0150	860	LF	TEMPORARY MARKING LINE REMOVABLE TAPE, 4-INCH	\$	\$
19	TOTAL PRICE					\$

PRICE PROPOSAL

VENDOR NAME:

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

**CTH FF (West County Line to CTH F)
Towns of Black Earth & Vermont, Various Sections
Project No. 62206-1900**

#	Item #	Approx. Quantity		Item	Unit Price	Total Price
20	204.0120	270	SY	REMOVING ASPHALT SURFACE MILLING	\$	\$
21	SPV.0195.05	3,200	TON	ASPHALTIC COLD MIX SURFACE	\$	\$
22	649.0150	164	LF	TEMPORARY MARKING LINE REMOVABLE TAPE, 4-INCH	\$	\$
23	TOTAL PRICE					\$

PRICE PROPOSAL

VENDOR NAME:

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

**CTH JJ (CTH J to STH 78)
Town of Vermont, Various Sections
Project No. 62207-1900**

#	Item #	Approx. Quantity		Item	Unit Price	Total Price
24	204.0120	850	SY	REMOVING ASPHALT SURFACE MILLING	\$	\$
25	SPV.0195.05	9,800	TON	ASPHALTIC COLD MIX SURFACE	\$	\$
26	649.0150	1,000	LF	TEMPORARY MARKING LINE REMOVABLE TAPE, 4-INCH	\$	\$
27	TOTAL PRICE					\$

PRICE PROPOSAL

VENDOR NAME:	
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Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

**University Ave 'CTH MS' (Cayuga Court to Park Street),
City of Middleton
Project No. 69039-1700**

#	Item #	Approx. Qty.		Item	Unit Price	Total Price	
28	204.0100	16,529	SY	REMOVING PAVEMENT	\$	\$	
29	204.0110	448	SY	REMOVING ASPHALTIC SURFACE	\$	\$	
30	204.0120	75	SY	REMOVING ASPHALTIC SURFACE, MILLING	\$	\$	
31	204.0155	1,500	SY	REMOVING CONCRETE SIDEWALK	\$	\$	
32	416.0170	948	SY	CONCRETE DRIVEWAY, 7-INCH	\$	\$	
33	416.0190	675	SY	CONCRETE DRIVEWAY, 9-INCH	\$	\$	
34	455.0605	845	GAL	TACK COAT	\$	\$	
35	460.6223	3,541	TON	HMA PAVEMENT 3 MT 58-28 S, LOWER COURSE	\$	\$	
36	460.6224	1,817	TON	HMA PAVEMENT 4 MT 58-28 S, UPPER COURSE	\$	\$	
37	601.0407	4,730	LF	CONCRETE CURB & GUTTER 18-INCH, TYPE D	\$	\$	
38	601.0411	484	LF	CONCRETE CURB & GUTTER 30-INCH, TYPE D	\$	\$	
39	602.0410	11,600	SF	CONCRETE SIDEWALK 5-INCH	\$	\$	
40	602.0420	362	SF	CONCRETE SIDEWALK 7-INCH	\$	\$	
41	602.0505	70	SF	CURB RAMP DETECTABLE WARNING FIELD, YELLOW	\$	\$	
42	SPV.0165.01	345	SF	CONCRETE MEDIAN SIDEWALK 5-INCH, COLORED & STAMPED	\$	\$	
43	SPV.0180.01	4,073	SY	CONCRETE DRIVEWAY, 5-INCH	\$	\$	
44	TOTAL PRICE					\$	\$

PRICE PROPOSAL

VENDOR NAME:

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

**Milling and Pavement Patching
Various Locations, Dane County**

#	Item #	Approx. Quantity		Item	Unit Price
45	455.0605	PER GAL		TACK COAT (PER GAL.)	\$
46	SPV.0075.01	PER HR		MILLING, 1-4' WIDTH (PER HOUR)	\$
47	SPV.0075.02	PER HR		MILLING, 4'-12' WIDTH (PER HOUR)	\$
48	SPV.0075.03	PER HR		TRUCKING (PER HOUR)	\$
49	SPV.0060.01	PER HR		MOBILIZATION, MILL (PER EACH)	\$
50	SVP.0195.01	0-50	TONS	PAVEMENT PATCHING ASPHALTIC CONC. PAVEMENT 4 LT 58-28 S, UPPER COURSE	\$
51	SVP.0195.02	50-100	TONS	PAVEMENT PATCHING ASPHALTIC CONC. PAVEMENT 4 LT 58-28 S, UPPER COURSE	\$
52	SVP.0195.03	100-400	TON	PAVEMENT PATCHING ASPHALTIC CONC. PAVEMENT 4 LT 58-28 S, UPPER COURSE	\$
53	SVP.0195.04	400+	TONS	PAVEMENT PATCHING ASPHALTIC CONC. PAVEMENT 4 LT 58-28 S, UPPER COURSE	\$

STANDARD TERMS AND CONDITIONS

Request for Bids/Proposals/Contracts

Rev. 4/2018

1.0 **APPLICABILITY:** The terms and conditions set forth in this document apply to Requests for Proposals (RFP), Bids and all other transactions whereby the County of Dane acquires goods or services, or both.

1.1 **ENTIRE AGREEMENT:** These Standard Terms and Conditions shall apply to any contract, including any purchase order, awarded as a result of this request. Special requirements of a resulting contract may also apply. Said written contract with referenced parts and attachments shall constitute the entire agreement, and no other terms and conditions in any document, acceptance, or acknowledgment shall be effective or binding unless expressly agreed to in writing by the County. Unless otherwise stated in the agreement, these standard terms conditions supersede any other terms and/or conditions applicable to this agreement.

1.2 **DEFINITIONS:** As used herein, "vendor" includes a provider of goods or services, or both, who is responding to an RFP or a bid, and "bid" includes a response to either an RFP or a bid.

2.0 **SPECIFICATIONS:** The specifications herein are the minimum acceptable. When specific manufacturer and model numbers are used, they are to establish a design, type of construction, quality, functional capability or performance level, or any combination thereof, desired. When alternates are proposed, they must be identified by manufacturer, stock number, and such other information necessary to establish equivalency. Dane County shall be the sole judge of equivalency. Vendors are cautioned to avoid proposing alternates to the specifications that may result in rejection of their bid.

3.0 **DEVIATIONS AND EXCEPTIONS:** Deviations and exceptions from terms, conditions, or specifications shall be described fully in writing, signed, and attached to the bid. In the absence of such statement, the bid shall be accepted as in strict compliance with all terms, conditions, and specifications and vendor shall be held liable for injury resulting from any deviation.

4.0 **QUALITY:** Unless otherwise indicated in the request, all material shall be first quality. No pre-owned, obsolete, discontinued or defective materials may be used.

5.0 **QUANTITIES:** The quantities shown herein are based on estimated needs. The County reserves the right to increase or decrease quantities to meet actual needs.

6.0 **DELIVERY:** Deliveries shall be FOB destination freight prepaid and included unless otherwise specified. County will reject shipments sent C.O.D. or freight collect.

7.0 **PRICING:** Unit prices shown on the bid shall be the price per unit of sale as stated on the request or contract. For any given item, the quantity multiplied by the unit price shall establish the extended price, the unit price shall govern in the bid evaluation and contract administration.

7.1 Prices established in continuing agreements and term contracts may be lowered due to market conditions, but prices shall not be subject to increase for the term specified in the award. Vendor shall submit proposed increases to the Purchasing Division thirty (30) calendar days before the proposed effective date of the price increase. Proposed increases shall be limited to fully documented cost increases to the vendor that are demonstrated to be industry wide. Price increases may not be granted unless they are expressed in bid documents and contracts or agreements.

7.2 Submission of a bid constitutes bidder's certification that no financial or personal relationship exists between the bidder and any county official or employee except as specially set forth in writing attached to and made a part of the bid. The successful bidder shall disclose any such relationship which develops during the term of the contract.

8.0 **ACCEPTANCE-REJECTION:** Dane County reserves the right to accept or reject any or all bids, to waive any technicality in any bid submitted and to accept any part of a bid as deemed to be in the best interests of the County. Submission of a proposal or a bid constitutes the making of an offer to contract and gives the County an option valid for 60 days after the date of submission to the County.

8.1 Bids **MUST** be dated and time stamped by the Dane County Purchasing Division Office on or before the date and time that the bid is due. Bids deposited or time stamped in another office will be rejected. Actual receipt in the office of the purchasing division is necessary; timely deposit in the mail system is not sufficient. **THERE WILL BE NO EXCEPTIONS TO THIS POLICY.**

9.0 **METHOD OF AWARD:** Award shall be made to the lowest responsible responsive bidder conforming to specifications, terms, and conditions, or to the most advantageous bid submitted to the County on a quality versus price basis.

10.0 **ORDERING/ACCEPTANCE:** Written notice of award to a vendor in the form of a purchase order or other document, mailed or delivered to the address shown on the bid will be considered sufficient notice of acceptance of bid. A formal contract containing all provisions of the contract signed by both parties shall be used when required by the Dane County Purchasing Division.

11.0 **PAYMENT TERMS AND INVOICING:** Unless otherwise agreed, Dane County will pay properly submitted vendor invoices within thirty (30) days of receipt of goods and services. Payment will not be made until goods or services are delivered, installed (if required), and accepted as specified. Invoices presented for payment must be submitted in accordance with instructions contained on the purchase order.

11.1 **NO WAIVER OF DEFAULT:** In no event shall the making of any payment or acceptance of any service or product required by this Agreement constitute or be construed as a waiver by County of any breach of the covenants of the

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Agreement or a waiver of any default of the successful vendor, and the making of any such payment or acceptance of any such service or product by County while any such default or breach shall exist shall in no way impair or prejudice the right of County with respect to recovery of damages or other remedy as a result of such breach or default.

12.0 TAXES: The County and its departments are exempt from payment of all federal tax and Wisconsin state and local taxes on its purchases except Wisconsin excise taxes as described below. The State of Wisconsin Department of Revenue has issued tax exempt number ES41279 to Dane County.

12.1 The County is required to pay the Wisconsin excise or occupation tax on its purchase of beer, liquor, wine, cigarettes, tobacco products, motor vehicle fuel and general aviation fuel. The County is exempt from Wisconsin sales or use tax on these purchases. The County may be subject to other states' taxes on its purchases in that state depending on the laws of that state. Vendors performing construction activities are required to pay state use tax on the cost of materials.

13.0 GUARANTEED DELIVERY: Failure of the vendor to adhere to delivery schedules as specified or to promptly replace rejected materials shall render the vendor liable for all costs in excess of the contract price when alternate procurement is necessary. Excess costs shall include administrative costs.

14.0 APPLICABLE LAW AND VENUE: This contract shall be governed under the laws of the State of Wisconsin, and venue for any legal action between the parties shall be in Dane County Circuit Court. The vendor shall at all times comply with and observe all federal and state laws, local laws, ordinances, and regulations which are in effect during the period of this contract and which in any manner affect the work or its conduct.

15.0 ASSIGNMENT: No right or duty in whole or in part of the vendor under this contract may be assigned or delegated without the prior written consent of Dane County.

16.0 NONDISCRIMINATION/AFFIRMATIVE ACTION: During the term of this Agreement the vendor agrees, in accordance with sec. 111.321, Wis. Stats., and Chapter 19 of the Dane County Code of Ordinances, not to discriminate against any person, whether an applicant or recipient of services, an employee or applicant for employment, on the basis of age, race, ethnicity, religion, color, gender, disability, marital status, sexual orientation, national origin, cultural differences, ancestry, physical appearance, arrest record or conviction record, military participation or membership in the national guard, state defense force or any other reserve component of the military forces of the United States, or political beliefs. The vendor shall provide a harassment-free work environment. These provisions shall include, but not be limited to, the following: employment, upgrading, demotion, transfer, recruitment, advertising, layoff, termination, training, including apprenticeships, rates of pay or other forms of compensation.

16.1 Vendors who have twenty (20) or more employees and a contract of twenty thousand dollars (\$20,000) or more must submit a written affirmative action plan to the County's Contract Compliance Officer within fifteen (15) working days of the effective date of the contract. The County may elect to

accept a copy of the current affirmative action plan filed with and approved by a federal, state or local government unit.

16.2 The vendor agrees to post in conspicuous places, available for employees and applicants for employment, notices setting forth the provisions of this Agreement as they relate to affirmative action and nondiscrimination.

16.3 Failure to comply with these Terms and Conditions may result in the vendor being debarred, termination of the contract and/or withholding of payment.

16.4 The vendor agrees to furnish all information and reports required by Dane County's Contract Compliance Officer as the same relate to affirmative action and nondiscrimination, which may include any books, records, or accounts deemed appropriate to determine compliance with Chapter 19, D.C. Ords. and the provisions of this Agreement.

16.5 AMERICANS WITH DISABILITIES ACT: The vendor agrees to the requirements of the ADA, providing for physical and programmatic access to service delivery and treatment in all programs and activities.

17.0 PATENT, COPYRIGHT AND TRADEMARK INFRINGEMENT: The vendor guarantees goods sold to the County were manufactured or produced in accordance with applicable federal labor laws, and that the sale or use of the articles described herein do not infringe any patent, copyright or trademark. The vendor covenants that it will, at its own expense, defend every suit which shall be brought against the County (provided that such vendor is promptly notified of such suit, and all papers therein are delivered to it) for any alleged infringement of any patent, copyright or trademark by reason of the sale or use of such articles, and agrees that it will pay all costs, damages, and profits recoverable in any such suit.

18.0 SAFETY REQUIREMENTS: All materials, equipment, and supplies provided to the County must fully comply with all safety requirements as set forth by the Wisconsin Department of Commerce and all applicable OSHA Standards.

18.1 MATERIAL SAFETY DATA SHEET: If any item(s) on an order(s) resulting from this award(s) is a hazardous chemical, as defined under 29 CFR 1910.1200, provide one (1) copy of the Material Safety Data Sheet for each item with the shipped container(s) and one (1) copy with the invoice(s).

19.0 WARRANTY: Unless specifically expressed otherwise in writing, goods and equipment purchased as a result of this request shall be warranted against defects by the vendor for one (1) year from date of receipt. An equipment manufacturer's standard warranty shall apply as a minimum and must be honored by the vendor.

20.0 INDEMNIFICATION & INSURANCE.

20.1 Vendor shall indemnify, hold harmless and defend County, its boards, commissions, agencies, officers, employees and representatives against any and all liability, loss (including, but not limited to, property damage, bodily injury and loss of life), damages, costs or expenses which County, its officers, employees, agencies, boards, commissions and representatives may sustain, incur or be required to pay by reason of vendor furnishing the services or goods required to be provided under this Agreement, provided, however, that the provisions of this paragraph shall not apply

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to liabilities, losses, charges, costs, or expenses caused by or resulting from the acts or omissions of County, its agencies, boards, commissions, officers, employees or representatives. The obligations of vendor under this paragraph shall survive the expiration or termination of this Agreement.

20.2. In order to protect itself and County its officers, boards, commissions, agencies, agents, volunteers, employees and representatives under the indemnity provisions of the subparagraph above, vendor shall, at vendor's own expense, obtain and at all times during the term of this Agreement keep in full force and effect the insurance coverages, limits, and endorsements listed below. When obtaining required insurance under this Agreement and otherwise, vendor agrees to preserve County's subrogation rights in all such matters that may arise that are covered by vendor's insurance. Neither these requirements nor the County's review or acceptance of vendor's certificates of insurance is intended to limit or qualify the liabilities or obligations assumed by the vendor under this Agreement. The County expressly reserves the right to require higher or lower insurance limits where County deems necessary.

20.2.1. Commercial General Liability.

Vendor agrees to maintain Commercial General Liability insurance at a limit of not less than \$1,000,000 per occurrence. Coverage shall include, but not be limited to, Bodily Injury and Property Damage to Third Parties, Contractual Liability, Personal Injury and Advertising Injury Liability, Premises-Operations, Independent vendors and Subcontractors, and Fire Legal Liability. The policy shall not exclude Explosion, Collapse, and Underground Property Damage Liability Coverage. The policy shall list DANE COUNTY as an Additional Insured.

20.2.2. Commercial/Business Automobile Liability.

Vendor agrees to maintain Commercial/Business Automobile Liability insurance at a limit of not less than \$1,000,000 Each Occurrence. Vendor further agrees coverage shall include liability for Owned, Non-Owned & Hired automobiles. In the event vendor does not own automobiles, vendor agrees to maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

20.2.3. Environmental Impairment (Pollution) Liability

Vendor agrees to maintain Environmental Impairment (Pollution) Liability insurance at a limit of not less than \$1,000,000 per occurrence for bodily injury, property damage, and environmental cleanup costs caused by pollution conditions, both sudden and non-sudden. This requirement can be satisfied by either a separate environmental liability policy or through a modification to the Commercial General Liability policy. Evidence of either must be provided.

20.2.4. Workers' Compensation.

Vendor agrees to maintain Workers Compensation insurance at Wisconsin statutory limits.

20.2.5. Umbrella or Excess Liability.

Vendor may satisfy the minimum liability limits required above for Commercial General Liability and Business Auto Liability under an Umbrella or Excess Liability policy. There is no minimum Per Occurrence limit of liability under the Umbrella or Excess Liability; however, the Annual Aggregate limit shall not be less than the highest "Each Occurrence" limit for the Commercial General Liability and Business Auto Liability.

vendor agrees to list DANE COUNTY as an "Additional Insured" on its Umbrella or Excess Liability policy.

20.3. Upon execution of this Agreement, vendor shall furnish County with a Certificate of Insurance listing County as an additional insured and, upon request, certified copies of the required insurance policies. If vendor's insurance is underwritten on a claims-made basis, the retroactive date shall be prior to or coincide with the date of this Agreement, the Certificate of Insurance shall state that professional malpractice or errors and omissions coverage, if the services being provided are professional services coverage is claims-made and indicate the retroactive date, vendor shall maintain coverage for the duration of this Agreement and for six (6) years following the completion of this Agreement. Vendor shall furnish County, annually on the policy renewal date, a Certificate of Insurance as evidence of coverage. It is further agreed that vendor shall furnish the County with a 30-day notice of aggregate erosion, in advance of the Retroactive Date, cancellation, or renewal. It is also agreed that on claims-made policies, either vendor or County may invoke the tail option on behalf of the other party and that the extended reporting period premium shall be paid by vendor. In the event any action, suit or other proceeding is brought against County upon any matter herein indemnified against, County shall give reasonable notice thereof to vendor and shall cooperate with vendor's attorneys in the defense of the action, suit or other proceeding. Vendor shall furnish evidence of adequate Worker's Compensation Insurance. In case of any sublet of work under this Agreement, vendor shall furnish evidence that each and every subcontractor has in force and effect insurance policies providing coverage identical to that required of vendor. In case of any sublet of work under this Agreement, vendor shall furnish evidence that each and every subcontractor has in force and effect insurance policies providing coverage identical to that required of vendor.

20.4. The parties do hereby expressly agree that County, acting at its sole option and through its Risk Manager, may waive any and all requirements contained in this Agreement, such waiver to be in writing only. Such waiver may include or be limited to a reduction in the amount of coverage required above. The extent of waiver shall be determined solely by County's Risk Manager taking into account the nature of the work and other factors relevant to County's exposure, if any, under this Agreement.

21.0 CANCELLATION: County reserves the right to terminate any Agreement due to non-appropriation of funds or failure of performance by the vendor. This paragraph shall not relieve County of its responsibility to pay for services or goods provided or furnished to County prior to the effective date of termination.

22.0 PUBLIC RECORDS ACCESS: It is the intention of the County to maintain an open and public process in the solicitation, submission, review, and approval of procurement activities. Bid openings are public unless otherwise specified. Records are not available for public inspection prior to issuance of the notice of intent to award or the award of the contract. Bid results may be obtained by visiting the Dane County Purchasing Office Monday – Friday, between 8:00 a.m. and 4:00 p.m. Prior appointment is advisable.

22.1 PROPRIETARY INFORMATION: If the vendor asserts any of its books and records of its business practices and other matters collectively constitute a trade secret as that term is defined in s. 134.90(1)(c), Wis. Stats., County will not

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release such records to the public without first notifying the vendor of the request for the records and affording the vendor an opportunity to challenge in a court of competent jurisdiction the requester's right to access such records. The entire burden of maintaining and defending the trade secret designation shall be upon the vendor. The vendor acknowledges and agrees that if the vendor shall fail, in a timely manner, to initiate legal action to defend the trade secret designation or be unsuccessful in its defense of that designation, County shall be obligated to and will release the records.

22.2 Any material submitted by the vendor in response to this request that the vendor considers confidential and proprietary information and which vendor believes qualifies as a trade secret, as provided in section 19.36(5), Wis. Stats., must be identified on a designation of Confidential and Proprietary Information form. Pricing will not be held confidential after award of contract.

22.3 Data contained in a bid, all documentation provided therein, and innovations developed as a result of the contracted commodities or services cannot be copyrighted or patented. All data, documentation, and innovations shall be the property of the County.

23.0 RECYCLED MATERIALS: Dane County is required to purchase products incorporating recycled materials whenever technically and economically feasible. Vendors are encouraged to bid products with recycled content which meet specifications.

24.0 PROMOTIONAL ADVERTISING: Reference to or use of Dane County, any of its departments or sub-units, or any county official or employee for commercial promotion is prohibited.

25.0 ANTITRUST ASSIGNMENT: The vendor and the County of Dane recognize that in actual economic practice, overcharges resulting from antitrust violation are in fact usually

borne by the Purchaser. Therefore, the successful vendor hereby assigns to the County of Dane any and all claims for such overcharges as to goods, materials or services purchased in connection with this contract.

26.0 RECORDKEEPING AND RECORD RETENTION-COST REIMBURSEMENT CONTRACTS: Where payment to the vendor is based on the vendor's costs, vendor shall establish and maintain adequate records of all expenditures incurred under the contract. All records must be kept in accordance with generally accepted accounting procedures. The County contracting agency shall have the right to audit, review, examine, copy, and transcribe any pertinent records or documents relating to any contract resulting from this bid/proposal held by the vendor. The vendor will retain all documents applicable to the contract for a period of not less than three (3) years after final payment is made.

27.03 COMPLIANCE WITH FAIR LABOR STANDARDS. During the term of this Agreement, vendor shall report to the Controller, within ten (10) days, any allegations to, or findings by the National Labor Relations Board (NLRB) or Wisconsin Employment Relations commission (WERC) that vendor has violated a statute or regulation regarding labor standards or relations within the seven years prior to entering this Agreement. If an investigation by the Controller results in a final determination that the matter adversely affects vendor's responsibilities under this Agreement, and which recommends termination, suspension or cancellation of this agreement, the County may take such action.

27.04 VENDOR may appeal any adverse finding by the Controller as set forth in sec. 25.08(20)(c) through (e).

27.05 VENDOR shall post the following statement in a prominent place visible to employees: "As a condition of receiving and maintaining a contract with Dane County, this employer shall comply with federal, state and all other applicable laws prohibiting retaliation for union organizing.