



THE COUNTY OF GALVESTON

RUFUS G. CROWDER, CPPO CPPB
PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor, Purchasing
GALVESTON, TEXAS 77550
(409) 770-5371

ERIN S. QUIROGA, MBA, CPPB
ASST. PURCHASING AGENT

November 1, 2024

Honorable County Judge
And Commissioners' Court
County Courthouse
Galveston, Texas

RE: ITB #B242001, Asphalt Pavement Surface Rejuvenator
Contract #CM24033

Gentlemen,

The contract associated with ITB #B242001, Asphalt Pavement Surface Rejuvenator, is scheduled for its first extension on December 11, 2024. The contracted vendor for this service is Pavement Restoration, Inc.

No amendments to the contract have been requested at this time.

It is requested that an extension be authorized.

Your consideration in this matter will be greatly appreciated.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rufus G. Crowder", written over a horizontal line.

Rufus G. Crowder, CPPO CPPB
Purchasing Agent
County of Galveston

Attachments



THE COUNTY OF GALVESTON

RUFUS CROWDER, CPPO CPPB
CPPB

PURCHASING AGENT

ERIN QUIROGA, MBA,

ASSISTANT PURCHASING AGENT

COUNTY COURTHOUSE
722 Moody (21st Street)
Fifth (5th) Floor
Galveston, Texas 77550
(409) 770-5371

Wednesday, October 30, 2024

PAVEMENT RESTORATION INC
5423 N 59TH ST
TAMPA, FL 33610

**RE: SOLICITATION NAME: Asphalt Pavement Surface
Rejuvenator
Contract # CM24033 / Bid # B242001**

Good day,


The resultant contract listed below is eligible for the first extension period and requires a response from your company to initiate the next contractual period.

- Contract Number: CM24033
- Bid Number: B242001
- Solicitation Name: Asphalt Pavement Surface
Rejuvenator
- Extension Period: 12/11/2024 – 12/10/2025

This signed letter is required by the County to be completed and returned to the Galveston County Purchasing Agent prior to any contract extension request to be placed on the Commissioners' Court agenda for consideration. This contract extension is subject to these requirements.

Please contact the Purchasing Department with any questions regarding this matter including the proposed date that this item may be placed on the Commissioners' Court agenda. Your attendance is not required.

Sincerely,
Melissa Fleming
Contract Administrator
Galveston County



ACCEPTED BY (signature) ROBERT WIGGINS
TITLE AVENUE RESTORATION INC

DATE 10/30/24 _____

Dickey, Tammy

From: Wallace, Tiffany
Sent: Wednesday, October 30, 2024 8:44 AM
To: Fleming, Melissa
Subject: FW: Contracts

Yes please extend those two.

What about Asphalt, Oils & Emulsions?

Thanks,
Tiffany Wallace
Finance & Administration Manager
5115 Hwy 3 Dickinson, TX 77539
281-309-5025
Tiffany.wallace@co.galveston.tx.us



From: Smith, Zachary <Zachary.Smith@co.galveston.tx.us>
Sent: Wednesday, October 30, 2024 8:42 AM
To: Wallace, Tiffany <Tiffany.Wallace@co.galveston.tx.us>
Subject: Re: Contracts

Yes and yes. I also saw on the last court agenda that Lucas overlay got extended, correct?

V/R,
Zach Smith

Get [Outlook for iOS](#)

From: Wallace, Tiffany <Tiffany.Wallace@co.galveston.tx.us>
Sent: Wednesday, October 30, 2024 8:40:24 AM
To: Smith, Zachary <Zachary.Smith@co.galveston.tx.us>
Subject: FW: Contracts

Do you want Asphalt pavement Rejuvenator & Trap Rock to be extended?

OnBase for some reason did not send out the extend request for us to extend or not. Melissa said she will have to do manually and an email will be good. Let me know so I can send her an email.

Thanks,
Tiffany Wallace
Finance & Administration Manager
5115 Hwy 3 Dickinson, TX 77539
281-309-5025
Tiffany.wallace@co.galveston.tx.us



From: Fleming, Melissa <Melissa.Fleming@galvestoncountytx.gov>
Sent: Wednesday, October 30, 2024 8:21 AM
To: Wallace, Tiffany <Tiffany.Wallace@co.galveston.tx.us>
Subject: RE: Contracts

Morning Tiffany,

I've sent the OnBase renewal request out, but it doesn't look like they delivered. Do you want to offer the extensions? If so, just reply stating you want the extensions offered and I will send the letter over to each supplier.

This will be an interim fix until I can find out why my requests didn't process in OnBase.

Sincerely,

Melissa Fleming
Contract Administrator
Galveston County Purchasing Department
Galveston County Courthouse
722 21st. Street, 5th Floor
Galveston, Texas 77550
Office: (409) 770-5375
Fax: (409) 765-3106
e-mail: melissa.fleming@galvestoncountytx.gov



Principles and Practices of Public Procurement
Accountability, Ethics, Impartiality, Professionalism, Service, Transparency

From: Wallace, Tiffany <Tiffany.Wallace@co.galveston.tx.us>
Sent: Wednesday, October 30, 2024 6:37 AM
To: Fleming, Melissa <Melissa.Fleming@galvestoncountytx.gov>
Subject: Contracts

Asphalt Pavement Surface Rejuvenator (B242001 / CM24033)- This contract expires 12/10/2024. I have not seen anything about renewing it. Has this been pushed through in OnBase?

Trap Rock (B232001 / CM23201)- This contract expires 12/13/2024. I have not seen anything about renewing it. Has this been pushed through in OnBase?

Asphalt Oils & Emulsions- Has the vendor said anything about renewing the contract?

Thanks,
Tiffany Wallace
Finance & Administration Manager
5115 Hwy 3 Dickinson, TX 77539
281-309-5025
Tiffany.wallace@co.galveston.tx.us

SPECIAL PROVISIONS

**INVITATION TO BID
ASPHALT PAVEMENT SURFACE REJUVENATOR
GALVESTON COUNTY, TEXAS**

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SPECIAL PROVISIONS

INVITATION TO BID ASPHALT PAVEMENT SURFACE REJUVENATOR GALVESTON COUNTY, TEXAS

The General Provisions and the Special Provisions of this Invitation to Bid and the Exhibits attached hereto are made a part of this agreement between the Parties. In the event of a conflict between the General Provisions and the Special Provisions, the terms of the Special Provisions shall control.

A. PURPOSE

Galveston County Road and Bridge is seeking a vendor to furnish all labor, material, and equipment necessary to perform all operations for the application of an asphalt rejuvenating agent to asphaltic concrete surface courses. The rejuvenation of surface courses shall be by spray application of a cationic rejuvenating agent composed of petroleum oils and resins emulsified with water. The rejuvenator will re-balance the chemistry of the oxidized pavement, delaying the aging process and reverse premature aging. The newly rejuvenated pavement will have an increase penetration value and reduced viscosity value, prolonging the life cycle of the pavement. This improvement will seal out moisture and restore the asphaltene/maltene balance of the existing oxidized pavement. All work shall be in accordance with the specifications, the applicable drawings, and subject to the terms and conditions of this contract.

B. EXCEPTIONS TO BID CONDITIONS

The Bidder will list on a separate sheet of paper any exceptions to the conditions of this Invitation to Bid. This sheet will be labeled, "Exceptions to Bid Conditions", and will be attached to the Bid submittal.

If no exceptions are stated, it will be understood that all general and special conditions will be complied with, without exception.

The Bidder must specify in its Bid any alternatives it wishes to propose for consideration by the County. Each alternative should be sufficiently described and labeled within the Bid and should indicate its possible or actual advantage to the program being offered.

The County reserves the right to offer these alternatives to other Bidders.

C. PROCUREMENT TIMELINE

A timeline for this solicitation and initial process is included below. Galveston County reserves the right to change these dates and will notify Bidders of any changes:

- | | |
|---|---|
| • Advertise Solicitation (first date of publication) | Thursday, October 19, 2023 |
| • Advertise Solicitation (second date of publication) | Thursday, October 26, 2023 |
| • Questions Deadline | Wednesday, November 1, 2023 by 5:00 p.m. |
| • Submission Deadline / Bid Opening | Thursday, November 16, 2023 at 2:45 p.m. |

Virtual Bid Opening:

Interested parties can attend the Thursday, November 16, 2023, at 2:45 p.m. bid opening virtually. Instructions are listed below:

Join from the meeting link:

<https://galvestoncountytexas.webex.com/galvestoncountytexas/j.php?MTID=m35d07424b89f6ce01f6e665c00aa5e8a>

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Join by meeting number

Meeting number (access code): 2499 262 4600

Meeting password: B242001 (2242001 from video systems)

Tap to join from a mobile device (attendees only)

+1-415-655-0001,,24992624600## US Toll

Join by phone

+1-415-655-0001 US Toll

Global call-in numbers

Join from a video system or application

Dial 24992624600@galvestoncountytexas.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

D. SUBMISSION INSTRUCTIONS

One (1) unbound single-sided original bid, and three (3) single sided copies must be submitted no later than **2:45 PM CST**, on **Thursday, November 16, 2023**:

Rufus G. Crowder, CPPO CPPB
Purchasing Agent
County of Galveston
722 Moody Avenue (21st Street), Fifth (5th) Floor
Galveston, TX 77550

The time stamp clock located in the Purchasing Agent's office shall serve as the official time keeping piece for this solicitation process. Any bids received after **2:45 p.m. CST** on the specified date will be returned unopened.

Specifications can be obtained at the office of the Galveston County Purchasing Agent, located in the Galveston County Courthouse, 722 Moody, (21st Street), Floor 5, Purchasing, Galveston, Texas 77550, or by visiting the Galveston County website @ <http://www.galvestoncountytexas.gov/county-offices/purchasing>.

E. BID SURETY

A surety / bid bond ***is not a requirement*** of this solicitation.

F. PERFORMANCE AND PAYMENT BONDS

Performance and Payment Bonds ***are not requirements*** of this solicitation.

G. BEST AND FINAL OFFERS (BAFO)

The Best and Final Offer process ***is not applicable*** to this solicitation.

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INVITATION TO BID ASPHALT PAVEMENT SURFACE REJUVENATOR GALVESTON COUNTY, TEXAS

H. DAVIS-BACON WAGE RATES

Davis-Bacon Wage Rates are not requirements of this solicitation.

I. PERSONNEL TO CONTACT

Bidders desiring an explanation or interpretation relative to this solicitation must request it in writing. Oral explanations or instructions will not be binding. Any information given to a Bidder, which in the opinion of the County affects all Bidders or would be prejudicial to other Bidders if not communicated, shall be furnished to all Bidders as an addendum to the solicitation. Bidders **must** direct all inquiries to the following:

Rufus G. Crowder, CPPO CPPB
Purchasing Agent
722 21st Street (Moody)
Galveston, Texas 77550
e-mail: purchasing.bids@co.galveston.tx.us

Bidders must e-mail their requests (with the subject line “**Asphalt Pavement Surface Rejuvenator – ITB #B242001– Questions**”) for additional information and/or clarification to the address listed above. The request must include the Bidder’s name, the solicitation number and title.

Any request for additional information or clarification must be received in writing no later than ten (10) calendar days prior to the solicitation due date. Late requests or those not delivered to the proper address may not receive a reply. Bidders shall not attempt to contact the County by any other means. The Purchasing Agent shall post the answers on the County website from the procurement web page and via addendum.

The County will issue responses to inquiries and any other corrections or amendments, it deems necessary, in the form of a written addendum, issued prior to the solicitation Submission Deadline / Solicitation Opening date. The County, at its sole discretion, may not issue a response to an ITB submittal. Bidders should not rely on any oral or written representations, statements, or explanations, other than those made in this solicitation or in any written addendum to this solicitation. Where there appears to be a conflict between the solicitation and any issued addenda, the last addendum issued will prevail.

Addenda will be posted and made available on the County’s procurement web page. **It is the Bidder’s sole responsibility to ensure receipt of all addenda prior to submitting its response.**

All Bidders should check the County’s procurement web page for all addenda prior to submitting a response.

The County’s procurement web page is located at <http://www.galvestoncountytexas.gov/county-offices/purchasing>

The Bidder must acknowledge the receipt of all addenda on the forms provided. In the event a Bidder fails to acknowledge receipt of such addenda, the County may, at its sole discretion, determine that such failure to acknowledge any or all addenda does not materially affect the solicitation and waive the acknowledgement of one or more addenda.

Bidders who submit inquiries *after* the deadline date for receipt of questions indicated on the Procurement Timeline, risk that its response in the procurement will not be responsive or competitive because the County is not able to respond before the solicitation receipt date or in sufficient time for the Bidder to prepare a responsive or competitive submittal.

All questions and responses as posted on the County website pertaining to this solicitation are considered an addendum to, and part of, this solicitation. Each Bidder shall be responsible to monitor the County website for new or revised

SPECIAL PROVISIONS

INVITATION TO BID ASPHALT PAVEMENT SURFACE REJUVENATOR GALVESTON COUNTY, TEXAS

solicitation information. The County shall not be bound by any verbal information, nor shall it be bound by any written information that is not either contained within the solicitation or formally issued as an addendum by the Purchasing Agent.

J. PROGRAM ADMINISTRATION & CONTRACT MANAGEMENT

The Program Administrator/Contract Manager that will manage the work to be performed under the resultant contract for the purpose of this solicitation is:

Lee Crowder
Road Administrator
5115 Highway 3
Dickinson, TX 77539

The Galveston County Commissioners' Court, and/or authorized designees will be responsible for negotiating with the successful Vendor the scope of work, the standards of performance, the specific technology provided, and the support services required for the proposed projects. All contractual amendments will be processed in accordance with Galveston County Purchasing Policies. Amendments will also be brought to Galveston County Commissioners Court for approval as deemed necessary. The approval process serves to ensure the project technology and/or service is within the scope of the resultant contract that pricing meets the agreed-upon pricing methodology as specified in the contract, and that funds are available.

K. REQUIREMENTS OF INVITATION TO BID

Bidder shall provide one (1) unbound single- sided original and three (3) single sided hard copies of its response, to the Purchasing Agent on or before the submission deadline specified herein. Font size no smaller than font size 11. Except that organizational charts, other graphics, and footers may be as small as font size 9.

Bidders shall clearly indicate which project or projects are being submitted for consideration in their cover letter.

L. INSURANCE

Bidder must submit, with its response, a current certificate of insurance evidencing coverage in the amounts specified below or greater. In lieu of submitting a certificate of insurance, Bidders may submit a notarized statement from an insurance company authorized to conduct business in the State of Texas guaranteeing that Bidder has such insurance, provided, however, that successful Bidder(s) shall be required to provide a current certificate of insurance to the Galveston County Purchasing Agent's Office before Bidder commences any work hereunder. **Insurance shall be placed with insurers having an A.M. Best's rating of no less than A.** Such insurance must be issued by a casualty company authorized to do business in the State of Texas and in the standard form approved by the Board of Insurance Commissioners of the State of Texas, with coverage provisions ensuring the public from loss or damage that may arise to any person or property by reason of services rendered by Contractor.

Galveston County shall be listed as an additional insured on each policy and all certificates of insurance and Contractor shall provide Galveston County with no less than thirty (30) calendar days prior notice of any changes to the policy during the contractual period.

Certificates of Insurance, fully executed by a licensed representative of the insurance company written or countersigned by an authorized Texas state agency, shall be filed with the County Purchasing Agent within ten (10) calendar days of the execution of this Agreement as written proof of such insurance and further provided that Contractor shall not commence work under this Agreement until Contractor has obtained all insurance required herein, provided written proof as required herein, and received written notice to proceed issued from the County Purchasing Agent. **Failure to provide such evidence of insurance within the ten (10) calendar day period shall constitute an event of default.**

SPECIAL PROVISIONS

INVITATION TO BID ASPHALT PAVEMENT SURFACE REJUVENATOR GALVESTON COUNTY, TEXAS

Workers' Compensation Insurance. Bidder shall carry in full force Workers' Compensation Insurance Policy(ies), if there is more than one employee, for all its employees, including but not limited to full time, part time, and emergency employees employed by the Contractor.

Commercial General Liability. Bidder shall carry in full force commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the aggregate. The Policy shall, minimally, cover liability for bodily injury, personal injury, and property damage.

Business Automobile Liability. Bidder shall carry in full force business automobile liability coverage with a combined bodily injury/property damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.

Subrogation Waiver. Contractor and Contractor's insurance carrier shall waive any and all rights to subrogation against Galveston County in regard to any suit or claim arising out of personal injury or property damage resulting from Contractor's performance under this Agreement.

M. MATERIAL SPECIFICATIONS

The asphalt maltene rejuvenating agent shall be an emulsion composed of a petroleum resin maltene oil base uniformly emulsified with water. Each bidder must submit with his bid a certified statement from the asphalt rejuvenator manufacturer showing that the asphalt rejuvenating emulsion conforms to the required physical and chemical requirements.

SPECIFICATIONS

Test Method	Requirements			
	ASTM	AASHTO	Min.	Max.
<u>Tests</u>				
Tests on Emulsion:				
Viscosity @ 25°C, SFS	D-244	T-59	15	40
Residue, % W ¹	D-244(Mod.)	T-59(Mod)	60	65
Miscibility Test ²	D-244(Mod.)	T-59(Mod)	No Coagulation	
Sieve Test, %W ³	D-244(Mod.)	T-59(Mod)	-	0.1
Particle Charge Test	D-244	T-59	Positive	
Percent Light Transmittance ⁴	GB	GB	-	30
Tests on Residue from Distillation:				
Flash Point, COC, °C	D-92	T-48	196	-
Viscosity @ 60°C, cSt	D-445	-	100	200
Asphaltenes, %w	D-2006-70	-	-	1.00
Maltene Dist. Ratio	D-2006-70	-	0.3	0.6
<u>PC + A₁</u> ⁵				
S + A ₂				
PC/S Ratio ⁵	D-2006-70	-	0.5	-
Saturated Hydrocarbons, S ⁵	D-2006-70	-	21	28

¹ ASTM D-244 Modified Evaporation Test for percent of residue is made by heating 50gram sample to 149 C (300 F) until foaming ceases, then cool immediately and calculate results.

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² Test procedure identical with ASTM D-244-60 except that .02 Normal Calcium Chloride solution shall be used in place of distilled water.

³ Test procedure identical with ASTM D-244 except that distilled water shall be used in place of two percent sodium oleate solution.

⁴ Test procedure is attached.

⁵ Chemical composition by ASTM Method D-2006-70:

PC = Polar Compounds, A₁ = First Acidaffins

A₂ = Second Acidaffins, S = Saturated Hydrocarbons

N. MATERIAL PERFORMANCE

The maltene rejuvenating agent shall have a record of at least five years of satisfactory service as an asphalt maltene rejuvenating agent and in-depth sealer. Satisfactory service shall be based on the capability of the material to decrease the viscosity and increase the penetration value of the asphalt binder as follows. The viscosity shall be reduced by a minimum of 45 percent and the penetration value shall be increased by a minimum of 25 percent. Testing shall be performed on extracted asphalt cement from a pavement to a depth of three eighths inch (3/8"). In addition, the pavement shall be in-depth sealed to the intrusion of air and water.

The bidder must submit with his bid the manufacturer's certification that the material proposed for use is in compliance with the specification requirements. The bidder must submit with his bid previous use documentation and test data conclusively demonstrating that; the rejuvenating agent has been used successfully for a period of five years by government agencies such as Cities, Counties, etc; and that the asphalt rejuvenating agent has been proven to perform, as heretofore required, through field testing by government agencies as to the required change the in asphalt binder viscosity and penetration number. Testing data shall be submitted indicating such product performance on a sufficient number of projects, each being tested for a minimum period of three years to insure reasonable longevity of the treatment, as well as product consistency.

O. APPLICATION EXPERIENCE

The asphalt-rejuvenating agent shall be applied by an experienced applicator of such material. The bidder shall have a minimum of three years experience in applying the product proposed for use. He must submit with his bid a list of five projects on that which he applied said rejuvenator. He shall indicate the project dates, number of square yards treated in each and the name and phone number of the government official in charge of each project.

A project superintendent knowledgeable and experienced in application of the asphalt-rejuvenating agent must be in control of each day's work. The bidder shall submit a written experience outline of the project superintendent.

P. PRODUCTION STANDARDS AND ALTERNATES

Bidders may offer an ALTERNATE for the Standard specified in the Specifications provided the bidder adheres to the following and submits same with his bid.

- (a) List the proposed alternate on the BID SHEET form giving the product name and price.
- (b) Furnish complete specifications and descriptive literature for the alternate. Such descriptive and detailed information shall be complete and at least equal in detail to the county's requirements for the standard item for which the alternate is offered.
- (c) Submit a current Material Safety Data Sheet for the alternate materials.

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INVITATION TO BID ASPHALT PAVEMENT SURFACE REJUVENATOR GALVESTON COUNTY, TEXAS

The County will give the alternate consideration. The Contractor may furnish only those alternate items included in his proposal and approved by the County prior to award of a contract.

If no ALTERNATE is indicated on the BID SHEET, the Contractor shall furnish the STANDARD specified in the attached specifications.

Should the ALTERNATE offered be found unacceptable by the County based on the data submitted with the bid and no bid is entered on the BID SHEET for the Standard, then said bid will be considered non-responsive.

Q. APPLICATION TEMPERATURE/WEATHER LIMITATIONS

The temperature of the asphalt rejuvenating emulsion, at the time of application, shall be as recommended by the manufacturer. The asphalt-rejuvenating agent shall be applied only when the existing surface to be treated is thoroughly dry and when it is not threatening to rain. The asphalt-rejuvenating agent shall not be applied when the ambient temperature is below 40° F.

R. HANDLING OF ASPHALT REJUVENATING AGENT

Contents in tank cars or storage tanks shall be circulated at least forty-five minutes before withdrawing any material for application. When loading the distributor, the asphalt rejuvenating agent concentrate shall be loaded first and then the required amount of water shall be added. The water shall be added into the distributor with enough force to cause agitation and thorough mixing of the two materials. To prevent foaming, the discharge end of the water hose or pipe shall be kept below the surface of the material in the distributor that shall be used as a spreader. The distributor truck will be cleaned of all of its asphalt materials, and washed out to the extent that no discoloration of the emulsion may be perceptible. Cleanliness of the spreading equipment shall be subject to the approval and satisfaction of the County.

S. RESIDENT NOTIFICATION

The contractor shall distribute by hand, a typed notice to all residences and businesses on the street to be treated. The notice will be delivered no more than 24 hours prior to the treatment of the road. The notice will have a local phone number that residents may call to ask questions. The notice shall be of the door hanger type that secures to the door handle of each dwelling. Unsecured notices will not be allowed. The contractor shall also place the notice on the windshield of any parked cars on the street. Hand distribution of this notice will be considered incidental to the contract.

T. APPLICATION EQUIPMENT

The distributor for spreading the emulsion shall be self-propelled, and shall have pneumatic tires. The distributor shall be designed and equipped to distribute the asphalt rejuvenating agent uniformly on variable widths of surface at readily determined and controlled rates from 0.05 to 0.5 gallons per square yard of surface, and with an allowable variation from any specified rate not to exceed 5 percent of the specified rate.

Distributor equipment shall include full circulation spray bars, pump tachometer, volume measuring device and a hand hose attachment suitable for application of the emulsion manually to cover areas inaccessible to the distributor. The distributor shall be equipped to circulate and agitate the emulsion within the tank.

A check of distributor equipment as well as application rate accuracy and uniformity of distribution shall be made when directed by the County.

SPECIAL PROVISIONS

INVITATION TO BID ASPHALT PAVEMENT SURFACE REJUVENATOR GALVESTON COUNTY, TEXAS

The truck used for sanding shall be equipped with a spreader that allows the sand to be uniformly distributed onto the pavement. The spreader shall be able to apply 1/2 pound to 3 pounds of sand per square yard in a single pass. The spreader shall be adjustable so as not to broadcast sand onto driveways or tree lawns.

The sand to be used shall be free flowing, without any leaves, dirt, stones, etc. Any wet sand shall be rejected from the job site.

Any equipment that is not maintained in full working order, or is proven inadequate to obtain the results prescribed, shall be repaired or replaced at the direction of the County.

U. APPLICATION OF REFUVENATING AGENT

The asphalt-rejuvenating agent shall be applied by a distributor truck at the temperature recommended by the manufacturer and at the pressure required for the proper distribution. The emulsion shall be so applied that uniform distribution is obtained at all points of the areas to be treated. Distribution shall be commenced with a running start to insure full rate of spread over the entire area to be treated. Areas inadvertently missed shall receive additional treatment as may be required by hand sprayer application.

Application of asphalt rejuvenating agent shall be on one-half width of the pavement at a time. When the second half of the surface is treated, the distributor nozzle nearest the center of the road shall overlap the previous application by at least one-half the width of the nozzle spray. In any event the centerline construction joint of the pavement shall be treated in both application passes of the distributor truck.

Before spreading, the asphalt rejuvenating agent shall be blended with water at the rate of two (2) parts rejuvenating agent to one (1) part water, by volume or as specified by the manufacturer. The combined mixture of asphalt rejuvenating agent and water shall be spread at the rate of 0.05 to 0.10 gallons per square yard, or as approved by the County following field testing.

Where more than one application is to be made, succeeding applications shall be made as soon as penetration of the preceding application has been completed and the County grants approval for additional applications.

Grades or super elevations of surfaces that may cause excessive runoff, in the opinion of the County, shall have the required amounts applied in two or more applications as directed.

After the rejuvenating emulsion has penetrated, a coating of dry sand shall be applied to the surface in sufficient amount to protect the traveling public as required by the County.

The Contractor shall furnish a quality inspection report showing the source, manufacturer, and the date shipped, for each load of asphalt rejuvenating agent. When directed by the County, the Contractor shall take representative samples of material for testing.

V. STREET SWEEPING

The Contractor shall be responsible for sweeping and cleaning of the streets prior to, and after treatment.

Prior to treatment, the street will be cleaned of all standing water, dirt, leaves, foreign materials, etc. This work shall be accomplished by hand brooming, power blowing or other approved methods. If in the opinion of the County the hand cleaning is not sufficient than a self-propelled street sweeper shall be used.

All sand used during the treatment must be removed no later than 48 hours after treatment of the street. This shall be accomplished by a combination of hand and mechanical sweeping. All turnouts, cul-de-sacs, etc. must be cleaned of

SPECIAL PROVISIONS

INVITATION TO BID ASPHALT PAVEMENT SURFACE REJUVENATOR GALVESTON COUNTY, TEXAS

any material to the satisfaction of the County. Street sweeping will be included in the price bid per square yard for asphalt rejuvenating agent.

If, after sand is swept and in the opinion of the County a hazardous condition exists on the roadway, the contractor must apply additional sand and sweep same no later than 24 hours following reapplication. No additional compensation will be allowed for reapplication and removal of sand.

W. TRAFFIC CONTROL

The Contractor shall schedule his operations and carry out the work in a manner to cause the least disturbance and/or interference with the normal flow of traffic over the areas to be treated. Treated portions of the pavement surfaces shall be kept closed and free from traffic until penetration, in the opinion of the County, has become complete and the area is suitable for traffic.

When, in the opinion of the County, traffic must be maintained at all times on a particular street, then the Contractor shall apply asphalt rejuvenating agent to one lane at a time. Traffic shall be maintained in the untreated lane until the traffic may be switched to the completed lane.

The Contractor shall be responsible for all traffic control and signing required to permit safe travel. The contractor shall notify the police and fire departments as to the streets that are to be treated each day if applicable.

If, in the opinion of the County, proper signing is not being used, the Contractor shall stop all operations until safe signing and barricading is achieved.

X. METHOD OF MEASUREMENT

Asphalt rejuvenating agent will be measured by the square yard as provided for in the Contract Documents.

Y. BASIS FOR PAYMENT

The accepted quantities, measured as provided for above, will be paid for at the contract unit price for asphalt rejuvenating agent.

SPECIAL PROVISIONS

**INVITATION TO BID
ASPHALT PAVEMENT SURFACE REJUVENATOR
GALVESTON COUNTY, TEXAS**

Z. REQUIRED DOCUMENTS CHECKLIST

By signing here, the firm does hereby attest that it has fully read the instructions, conditions, and general and special provisions and understands them. **Proposer shall return this checklist with completed submittal.**

THE COMPANY OF: _____

ADDRESS: _____

The following documents shall be returned or confirmed with an "X" with solicitation submittals. Failure to do so may be ample cause for rejection of submittal and deemed as non-responsive. It is the responsibility of the Bidder to ensure that Bidder has received all addenda.

Items:	Confirmed (X):
1. Required Documents Checklist (this page)	_____
2. Addenda Acknowledgement (if any)	#1 _____ #2 _____ #3 _____ #4 _____
3. One (1) original, three (3) copies of submittal	_____
4. ATTACHMENT A - Vendor Qualification Packet	_____
5. ATTACHMENT B - Certification Reg. Debarment, Suspension, and Other Ineligibility	_____
6. ATTACHMENT C - Certification Regarding Lobbying Form	_____
7. ATTACHMENT D - Non-Collusion Affidavit	_____
8. ATTACHMENT E - Prohibition on Contracts with Companies Boycotting Israel	_____
9. ATTACHMENT F - Prohibition on Contracts with Certain Companies	_____
8. ATTACHMENT G - Information for Notice	_____
10. ATTACHMENT H - References	_____
11. Bid Sheet-	_____
12. Line Item Detail-	_____
13. Contract Document(s) (three (3) signed originals-	_____

Person to contact regarding this qualification: _____

Title: _____ Phone: _____ Fax: _____

E-mail address: _____

Name of person authorized to bid the Firm: _____

Signature: _____ Date: _____

Title: _____ Phone: _____ Fax: _____

E-mail address: _____

BID #: B242001
OPEN: 11/16/2023
2:45 PM

BID SHEET

Asphalt Pavement Surface Rejuvenator GALVESTON COUNTY, TEXAS

Having read and understood the instructions, terms, conditions, specifications, and invitation to bid we submit the following:

LINE ITEM \$ _____

OPTIONS TO RENEW: 2 Extensions/1 Year Options

WITNESS

COMPANY NAME

DATE

AUTHORIZED REPRESENTATIVE'S SIGNATURE

PRINTED NAME

TITLE

CORRESPONDENCE ADDRESS

REMIT ADDRESS

CITY, STATE ZIP CODE

CITY, STATE ZIP CODE

TAX IDENTIFICATION NUMBER (TIN/FIEN/SSN)

TELEPHONE NUMBER

FAX NUMBER

ADDENDUM'S RECEIVED #1 _____ #2 _____ #3 _____

LINE ITEM DETAIL

Asphalt Pavement Surface Rejuvenator

GALVESTON COUNTY, TEXAS

BID #: B242001

OPEN: 11/16/2023

2:45 PM

VENDOR

Item No.	Product Code	Description	Quantity	Units	Catalog #	Unit Price	Extended Price
0001	96100	ASPHALT PAVEMENT SURFACE REJUVENATOR FOR GALVESTON COUNTY MAINTAINED ROAD SURFACES GALVESTON COUNTY AREA.	1	EA		\$	\$
Extended Price Total of all Items: \$							