



CITY OF O'FALLON, MISSOURI

PURCHASING DEPARTMENT

100 North Main Street

O'Fallon, MO 63366

T: (636) 379-5527

FURNISH AND DELIVER BID

INVITATION TO BID:	25-066	BID ISSUE DATE:	09/12/2025
BID DESCRIPTION:	PAVEMENT REPAIR MATERIALS		
BID OPENING DATE:	10/01/2025	BID OPENING TIME:	2:00 P.M. CDT
COPIES REQUIRED:	1 ORIGINAL	BID BOND REQUIRED:	NO

BID RESPONSES MUST BE RECEIVED AND TIME STAMPED NO LATER THAN THE PUBLIC BID OPENING DATE AND TIME (LOCAL TIME) SPECIFIED ABOVE. BIDS WILL BE OPENED AND READ ALOUD AT THAT TIME IN THE FINANCE CONFERENCE ROOM ON THE FIRST FLOOR OF THE MUNICIPAL CENTER. LATE BIDS WILL NOT BE OPENED OR CONSIDERED.

TO ALL PROSPECTIVE BIDDERS:

You are hereby invited to submit your bid for the item(s) to be furnished and delivered, shipped F.O.B. delivered, to the address specified herein on the forms supplied. **Do not staple or submit bid in any type of binder;** binder clips are acceptable.

The original bid, along with the bid bond (if applicable), must be received in a sealed envelope that has your company name and address in the upper left corner and the attached label filled in and pasted on the lower left corner.

All bids are subject to staff analysis. The City of O'Fallon, Missouri reserves the right to accept or reject any and all bids received and waive any and all irregularities.

QUESTIONS SHOULD BE SUBMITTED IN WRITING VIA E-MAIL BY 12:00 P.M. ON 09/24/2025 TO THE PURCHASING AGENT. QUESTIONS WILL ONLY BE ANSWERED VIA ADDENDUM BY END OF DAY ON 09/26/2025. Addendum information is available over the Internet at www.ofallonmo.gov . We strongly suggest that you check for any addenda a minimum forty-eight hours (48) in advance of the bid deadline.	PURCHASING AGENT: CHRISTINE GRABIN	
	PHONE: E-MAIL:	636.379.5527 CGrabin@ofallonmo.gov

BIDS MUST BE DELIVERED AND TIME STAMPED, PRIOR TO THE PUBLIC BID OPENING DATE AND TIME, TO:	CITY OF O'FALLON ATTN: CHRISTINE GRABIN, PURCHASING AGENT 100 NORTH MAIN STREET O'FALLON, MO 63366
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FULL NAME OF BIDDER	
BID CONTACT PERSON	
TELEPHONE NUMBER	

FACSIMILE AND/OR E-MAIL TRANSMITTED BIDS WILL NOT BE ACCEPTED

CITY OF O'FALLON, MISSOURI

INSTRUCTIONS TO BIDDERS

BID REQUIREMENTS:

The City of O'Fallon, Missouri (the "City") **requires** all bids be submitted on the blank bid form furnished with these contract documents and shall conform to the terms and conditions set forth in the "Instructions to Bidders", "General Conditions" and "Special Conditions" of the contract. Please make and retain a copy of this bid for your records. The bid must be enclosed in a sealed envelope bearing the bid number and the printed title of the bid. Bidders must sign, in ink, the bid form and all other documents where indicated.

Where applicable, the Bidder shall furnish with the bid, one set of all available literature pertaining to the equipment and/or material to be furnished under the bid.

Bidder shall acknowledge receipt of each addendum issued in the space provided on the bid form.

The total price quoted by the Bidder must be the total cost delivered to the location(s) stated in the "Special Conditions" or "Specifications". Bidder must not qualify his bid by stating a F.O.B. location other than such stated location(s).

In the specifications, whenever an article or material is defined by brand name, the name and catalog number of a particular manufacturer, vendor or a limited description, the term "OR APPROVED EQUAL" is written. Any reference to a particular manufacturer's product either by brand name or limited description is only for purposes of setting a standard of performance, quality, composition, construction or size. If there is any deviation in the pack, source, quality, etc., of an item bid, from that prescribed in the specifications, the appropriate line in the specifications will be ruled out and the substitution clearly indicated.

However, if "OR APPROVED EQUAL" is not written and you cannot bid the specified item, the Bidder may submit an alternate bid. The City will consider the bids covering the specified article or material first.

The City, for cost effective measures, standardizes on specific items; those bids will contain the language "no substitution," and any alternative will not be considered.

ALTERNATE/EQUAL BIDS:

The City recognizes the expertise provided by many bidders and encourages creativity in bidding. Alternates may be considered if the bid submitted clearly indicates what will be furnished and how it will benefit the City. Alternates will be compared to the lowest responsive, responsible bid as specified.

The City reserves the right to approve any material the Bidder proposes to furnish which contains variations from specification requirements, but which may substantially comply.

BONDS:

No bonds are required to be submitted with this bid.

CONTRACT AWARD INFORMATION:

Award notification will be sent to the vendor receiving the award via mail or fax.

Response summaries will be available at www.ofallonmo.gov under Bid Opportunities. This summary of information will include bids that were delivered by the required bid opening date and time.

CITY OF O'FALLON, MISSOURI

CONTRACT DOCUMENT COMPONENT PARTS:

The contract documents herein named include all of the following component parts, all of which are fully a part of this contract as if herein set out verbatim, or, if not attached, as if hereto attached.

- 1) Instructions to Bidders
- 2) General Conditions
- 3) Special Conditions
- 4) Bid Form
- 5) References
- 6) Specifications
- 7) Pricing/Signatures
- 8) Any and all addenda to the foregoing

All documents are or will be on file in the office of the City Clerk, City of O'Fallon, MO, 100 North Main, O'Fallon, MO 63366.

DEVIATIONS AND EXCEPTIONS:

Deviations and exceptions shall be described fully, on the Bidder's letterhead, signed, and attached to the Bid Form. In the absence of such statement, the bid shall be considered as if submitted in strict compliance with all terms, conditions, and specifications; the Bidder shall be held liable. Bidders are cautioned to avoid making deviations and exceptions to the specifications, which may result in rejection of their bid.

EXAMINATION BY BIDDER:

The Bidder shall, before submitting his bid, carefully examine the bid, specifications and contract documents.

If his bid is accepted, he will be responsible for all errors in his bid resulting from his failure or neglect to comply with these instructions.

Unless otherwise provided in the SPECIAL CONDITIONS, when the specifications include information pertaining to preliminary investigations made by the City, such information represents only the opinion of the City as to the location, character or quantity of the materials encountered. That information is only included for the convenience of the Contractor. The City assumes no responsibility whatsoever with respect to the sufficiency or accuracy of the information.

FACSIMILE/E-MAIL TRANSMITTALS:

Facsimile and/or e-mail transmitted bids will not be accepted by the City.

INDEMNITY:

The Contractor shall, at all times, fully indemnify, hold harmless, and defend the City and its officers, members, agents, and employees from and against any and all claims and demands, actions, causes of action, and cost and fees of any character whatsoever made by anyone whomsoever on account of or in any way growing out of the performance of this contract by the Contractor and its employees, or because of any act or omission, neglect or misconduct of the Contractor, its employees and agents or its subcontractors including, but not limited to, any claims that may be made by the employees themselves for injuries to their person or property or otherwise.

Such indemnity shall not be limited by reason of the enumeration of any insurance coverage herein provided.

Nothing contained herein shall be construed as prohibiting the City, its directors, officers, agents, or its employees, from defending through the selection and use of their own agents, attorneys and experts, any claims, actions or suits brought against them.

The Contractor shall likewise be liable for the cost, fees and expenses incurred in the City's or the Contractor's defense of any such claims, actions, or suits.

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INTERPRETATION OF CONTRACT DOCUMENTS:

If a potential Bidder is uncertain as to the meaning of any part of the specifications or other contract documents, the bidder is expected to submit questions to the Purchasing Agent. The Purchasing Agent is the point of contact for this bid. All communications regarding this bid packet must be directed to the Purchasing Agent. All contact with the City should be channeled through the Purchasing Agent. No contact with other City employees, officials, or City Council members is to be made by responding proposers throughout the entire process.

If a question can be answered by directing the questioner to a specific section of the bid packet, then the Purchasing Agent may answer the question over the telephone. Other questions may be more complex and may require a written amendment to the specifications. The Purchasing Agent will make this determination. Oral communication is considered unofficial and non-binding on the City. If an amendment to the specifications is issued, it will be provided to all offerors that were issued a copy of the bid packet and to those that have requested a copy of the bid packet from the Purchasing Agent.

Christine Grabin, Purchasing Agent

E-mail: CGrabin@ofallonmo.gov

Only questions answered by formal written addenda will be binding. Oral and interpretations or clarifications will be without legal affect.

PREPARATION OF BIDS:

The Bidder shall return his bid on the attached bid forms. **Bids must be returned with all pages intact.** Please make and retain a copy of this bid for your records. Unless otherwise stated, all blank spaces on the bid page or pages, applicable to the subject specification, shall be correctly filled in. Either a unit price or a lump sum price, or both as the case may be, shall be stated for each and every item, either typed in or printed in ink, in figures, and if required in words. Bidder shall acknowledge receipt of each addendum issued in the space provided on the bid form.

All prices quoted by the Bidder shall be F.O.B. delivered and shall include any and all freight costs to the delivery location(s) specified. The Bidder must not qualify the bid by stating F.O.B. a location other than such stated location(s).

When a bid consists of a number of items, prices must be submitted for all items, unless otherwise directed in the Special Conditions.

Where unit prices are to be bid, and/or where bids are to be made on more than one item, the Bidder shall extend the unit price(s) bid in the places provided on the pricing pages for the approximate quantities, shall compute the total amount of the bid and shall indicate same on the bid page. The Bidder must bid in accordance with the unit(s) of measure called for. If an item is listed by each, the bid price must be entered by each, not dozen or hundred. All extensions and total sums are subject to verification by the City and the correct extensions and sums will be used in the comparison of bids.

Where unit prices are requested, the quantities stated are approximate only. The quantities for all items on which bids are to be received on a unit price basis, will not be used in establishing final payment due the Contractor. Bids will be compared on the basis of number of units stated in the Bid Pricing Section. Contract payment for unit price items will be based on the actual number of units installed in the completed work within the proposed scope of work.

All extensions and total sums are subject to verification by the City and the correct extensions and sums will be used in the comparison of bids. If a discrepancy exists between the unit prices and totals, the unit prices shall prevail. If a discrepancy exists between the total base bid and the true sum of the individual bid items, the true sum shall prevail.

In certain cases, amounts are to be shown in both words and figures. When discrepancies occur between the "Written in Words" and the "In Figures" amounts for the total lump sum bid amount, the "Written in Words" shall govern.

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Bidders are warned against making any erasures or alterations of any kind, and bids, that contain omissions, erasures, conditions, alterations, or additions not called for may be rejected. The bidder must fill in all blanks. Use "N/A" or "None" where applicable.

The bid shall be signed by a company officer empowered to bind the company. Failure to sign the bid may cause the bid to be determined to be non-responsive and the bid may be rejected.

SUBMISSION OF BIDS:

All bids must be received in sealed envelopes that have your name and address in the UPPER left corner and the attached label filled in and pasted on the LOWER left corner.

Bids mailed "EXPRESS MAIL" must have bid number and due date on the outside of the EXPRESS MAIL envelope.

The Bidder shall be responsible for delivery of bids to the Purchasing Agent before the date and hour set for the opening of bids. The City assumes no responsibility for delays caused by any delivery service. Postmarking by due date will not substitute for actual receipt by the City. Late bids will not be opened or considered.

END OF INSTRUCTIONS TO BIDDERS

GENERAL CONDITIONS

ADDENDUM AND SUPPLEMENT TO REQUEST:

If it becomes necessary to revise any part of this request or if additional data is necessary to enable the exact interpretation of provisions of this request, revisions will be provided in the form of an Addendum. If revisions are necessary after any mandatory Pre-Bid conference, the revisions will be provided only to those Contractors who will have attended the Pre-Bid conference.

CHANGES:

All changes to this Bid Document shall be amended in written form (Addenda). The Purchasing Agent prior to the scheduled bid opening shall issue such amendments.

The City reserves the right to make any desired change in the specifications after the same shall have been put under contract; but the change so made, with the price to be added or deducted from the contract price, therefore, shall be agreed upon in advance between City and the successful Contractor.

The City shall issue to the successful Contractor a written change order to the original contract; such change orders shall be binding upon both parties thereto and shall in no way invalidate or make void the terms of the original contract not modified by such change.

No claim based on oral changes will be allowed.

CONTRACTOR PERFORMANCE:

The Instructions to Bidders, Bid Form, General Conditions, Special Conditions, contract specifications and attached exhibits shall together constitute the Contract. The Contractor hereby asserts that it has read the specifications, and that it is thoroughly informed and familiar as to their contents and requirements. All items shall be supplied in strict accordance with the specifications. The Contractor's performance under the terms of this Contract shall be to the satisfaction of the City.

DISCLAIMER:

RESERVED BY OWNER

The City reserves the right to reject any or all bids failing to meet the City's specifications or requirements and to waive technicalities. If in the City's opinion, the lowest bid is not the most responsible bid, considering value received for monies expended, the right is reserved to make awards as determined solely by the judgment of the City. In determining the lowest responsible bidder, the City shall take into consideration the qualities of the articles supplied, their conformity with the specifications, and their suitability to the requirements of the City and the delivery terms. Intangible factors, such as the Contractor's reputation and past performance, will also be weighed.

The Contractor's failure to meet the mandatory requirements will result in the disqualification of the Contractor's bid from further considerations.

The City further reserves the right to reject all bids and obtain goods or services through intergovernmental or cooperative agreements.

Submission of a bid confers no rights on the Contractor to a selection or to a subsequent contract. This Invitation to Bid process is for the City's benefit only and is intended to provide the City with competitive information to assist in selection of services. All decisions on compliance, evaluation, terms and conditions shall be made solely at the City's discretion and shall be made to favor the City.

DRUG FREE WORKPLACE:

The Contractor (whether an individual or company) agrees to provide a drug free workplace.

ENDORSEMENTS:

Contractor shall not use the City in any form of endorsement to any third-party without the Buyer's written permission.

CITY OF O'FALLON, MISSOURI

EXECUTION OF CONTRACT:

The bidder to whom the contract has been awarded shall sign one (1) copy of the contract and return it to the City within seven (7) calendar days after receipt of the contract. Failure to execute the contract and return it to the City within seven (7) calendar days after receipt of the contract shall be cause for the annulment of the contract award and the forfeiture of the bid security to the City.

If circumstances beyond the Contractor's control prohibit a timely execution of this contract, prior written approval must be requested by the Contractor and receive approval from the City for an extension to the delivery date.

SAFETY DATA SHEETS:

If applicable, Contractor shall furnish and submit, to the City, Safety Data Sheets for their products upon award of Contract.

F.O.B.:

All goods are to be shipped prepaid, F.O.B. destination. Shipments sent C.O.D. without City's written consent will not be accepted and will at Contractor's risk and expense, be returned to Contractor. Unauthorized shipments are subject to rejection and return at Contractor's expense.

HOLDING OF BIDS:

Contractor may withdraw their bids at any time prior to the time specified as the closing time for the receipt of bids. However, no Contractor shall withdraw or cancel his bid for a period of ninety (90) calendar days after said closing time for the receipt of bids.

LAW GOVERNING:

All State of Missouri and/or Federal Laws shall be hereby specifically made a part of this contract as set forth herein.

LIENS, CLAIMS, AND ENCUMBRANCES:

Contractor warrants and represents that all the goods and materials ordered herein are free and clear of all liens, claims, or encumbrances of any kind.

MISCELLANEOUS REQUIREMENTS:

The City will not be responsible for any expenses incurred by the Contractor in preparing and submitting a Bid. All Bids shall provide a straightforward, concise delineation of your capabilities to satisfy the requirements of this request. Emphasis should be on completeness and clarity of content.

The Contractor is prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this agreement or its rights, title of interest therein or its power to execute such agreement to any other person, company or corporation without the previous consent and approval in writing by the City.

NON-DISCRIMINATING:

The Contractor, its employees and subcontractors, agree not to commit unlawful discrimination and agree to comply with applicable provisions of the, the U.S. Civil Rights Act and Section 504 of the Federal Rehabilitation Act, and rules applicable to each.

Firm shall comply with Section 285.525 – 285.550 RSMo regarding enrollment in a federal work authorization program. **A signed, notarized affidavit (attached) and supporting documentation affirming enrollment in a federal work authorization program must be submitted with proposal. Failure to comply with this provision may result in rejection of proposal.**

E-VERIFY:

Company shall be E-Verify compliant and shall provide documentation to support this requirement within the proposal including the memorandum of understanding (MOU) and the electronic signature page completed in its entirety.

NON-EXCLUSIVITY:

Nothing herein is intended nor shall be construed as creating any exclusive arrangement with Vendor.

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PATENTS:

Contractor undertakes and agrees to defend at Contractor's own expense, all suits, actions, or proceedings against buyer, in which City, and of Contractor's suppliers, contractors, distributors or dealers, or the users of any of Contractor's products are made defendants for actual or alleged infringement of any U.S. or foreign letters patent resulting from the use or sale of the items purchased hereunder. Contractor shall inform the City whenever infringement will result from Contractor's adherence to specifications supplied by the City or by an authorized City Representative. Contractor further agrees to pay and discharge any and all judgments or decrees, which may be rendered in any such suit, action or proceedings against City therein.

PAYMENT:

The goal of the City is to pay properly submitted Contractor invoices within thirty (30) days of receipt, providing goods have been delivered, approved, and accepted by an authorized City Representative. Original invoices must be presented for payment in accordance with instructions contained on the Purchase Order including reference to Purchase Order number and submitted to the correct address for processing.

TAX:

The City is not responsible for and will not pay local, Federal Excise Tax or Missouri Sales Tax. A copy of the exemption letter is available upon written request.

TERMS/CANCELLATION AND DAMAGES:

This contract may be terminated by either or both parties upon thirty (30) days written notice or upon mutual agreement of both parties.

If the City because of the Contractor's breach terminates this Contract, the City shall have the right to purchase equipment elsewhere and to charge the Contractor with any additional cost incurred.

Notwithstanding the above, the Contractor shall not be relieved of any liability to the City for damages sustained by the City by virtue of any breach of this contract by the Contractor and the City may withhold any payments to the Contractor until such time as the amount of such damages due the City from the Contractor shall be determined.

TRANSFER OF OWNERSHIP OR ASSIGNMENT:

The terms and conditions of this contract shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

Prior to any sales or assignments, the City must be notified and approve same in writing. The City shall have right of first refusal.

END OF GENERAL CONDITIONS

SPECIAL CONDITIONS

DELIVERY REQUIREMENTS:

In this contract, time is of the essence. All freight and delivery charges are to be included in the costs entered on the bid pricing page. Under no circumstances will the City be liable for additional delivery charges.

The successful bidder's performance under the terms and conditions of this contract shall be satisfactory to the City.

All deliveries shall be made between the hours of 8:00 a.m. and 3:00 p.m. unless other arrangements have been made.

PRICING:

The pricing stated by the bidder in the bid documents shall remain firm for a one (1) year period from the start date of the contract. No price increases will be allowed for the duration of the contract. Price decreases are allowed at any time.

END OF SPECIAL CONDITIONS

INSURANCE REQUIREMENTS

GENERAL:

The Vendor shall respond to these specifications as an independent contractor and not as an employee of the City of O'Fallon.

WORKER'S COMPENSATION INSURANCE:

The Vendor shall procure and shall maintain during the Term of the Agreement, Worker's Compensation Insurance for all of its employees to be engaged and perform work under the Agreement, and in case such work is sublet, the Concessionaire shall require the subcontractor similarly to provide Worker's Compensation Insurance for all such employees to be engaged by the Vendor for such work unless such employees are covered by the protection afforded by the Vendor's Worker's Compensation Insurance. In the event any class of employees engaged in hazardous work under the Agreement is not protected under the Worker's Compensation statute, the Vendor shall provide and shall cause such subcontractor to provide adequate Employer's Liability insurance for the protection of its employees not otherwise protected.

Commercial General Liability Insurance:

The Vendor shall carry public and property damage insurance which shall include bodily injury and accidental death to any person and subject at the minimum limits set forth below:

Liability Limits	\$3,500,000/Per Occurrence
	\$3,500,000/General Aggregate
	\$3,500,000 Products/Completed Operations aggregate
	An umbrella/excess liability policy can be used to attain the required limits.

Commercial Automobile Liability Insurance:

The Vendor shall maintain Commercial Automobile Liability Insurance Coverage in the amounts not less than the minimum limits set forth below:

Bodily Injury and Property Damage	\$3,500,000 Combined Single Liability Limit
	An umbrella/excess liability policy can be used to attain the required limits.

OTHER INSURANCE PROVISIONS/ENDORSEMENTS:

An original Certificate of Insurance from the company or authorized agent of record must be furnished to the City, provide that the City of O'Fallon is an "Additional Insured" on the Vendor's Commercial General Liability policy during the Term of the Agreement, and a copy of such "Additional Insured" endorsement must accompany the insurance certificate. Both the General Liability and Automobile Liability insurance policies are to contain, or be endorsed to contain, the following provision: Vendor and its insurer shall waive any right of subrogation against the City. This requirement of insurance does not limit the Vendor's liability under the Agreement in any manner.

CHANGES IN INSURANCE COVERAGE:

The Contractor shall notify the City of changes in insurance coverage in writing within thirty (30) days.

INDEMNITY:

The Contractor shall, at all times, fully indemnify, hold harmless, and defend the City and its officers, members, agents, and employees from and against any and all claims and demands, actions, causes of action, and cost and fees of any character whatsoever made by anyone whomsoever on account of or in any way growing out of the performance of this contract by the Contractor and its employees, or because of any act or omission, neglect or misconduct of the Contractor, its employees and agents or its subcontractors including, but not limited to, any claims that may be made by the employees themselves for injuries to their person or property or otherwise. Such indemnity shall not be limited by reason of the enumeration of any insurance coverage herein provided.

Nothing contained herein shall be construed as prohibiting the City, its directors, officers, agents, or its employees, from defending through the selection and use of their own agents, attorneys and experts, any claims, actions or suits brought against them.

The Contractor shall likewise be liable for the cost, fees and expenses incurred in the City's or the Contractor's defense of any such claims, actions, or suits.

CITY OF O'FALLON, MISSOURI

The Contractor shall be responsible for any damages incurred as a result of its errors, omissions or negligent acts and for any losses or costs to repair or remedy construction as a result of its errors, omissions or negligent acts.

INSURANCE RATING:

All of the above-specified types of insurance shall be obtained from companies that have at least an A-VII rating in Best's Guide or the equivalent.

SURVIVAL OF INDEMNIFICATION:

The indemnification described above shall not be limited by reason of the enumeration of any insurance coverage herein provided, and it shall survive the termination of the Contract for claims arising from events occurring while the Contract is in force.

NOTICE OF LAWSUIT:

Within sixty (60) days of service of process, the City shall notify the Contractor of any lawsuit involving the indemnification provided for above. Failure to provide such notice shall not relieve the Contractor of its obligation to provide indemnification. However, the City shall be responsible for any additional costs of defense incurred due to their failure to provide such notice within sixty (60) days.

CHOICE OF LEGAL COUNSEL:

The contractor shall provide coverage as stipulated in the contract. In the event of a proceeding, the City retains the right to approve legal counsel for claims brought against the City.

DISPUTES:

Any dispute arising out of this agreement will be resolved under the laws of the State of Missouri.

END OF INSURANCE REQUIREMENTS

CITY OF O'FALLON, MISSOURI

**BID FORM
25-066 PAVEMENT REPAIR MATERIALS**

(PLEASE TYPE OR PRINT THE FOLLOWING INFORMATION)

Full Name of Bidder	
Main Business Address	
City, State, Zip Code	
Telephone Number	
Fax Number	
Bid Contact Person	
Email Address	

TO: Christine Grabin, Purchasing Agent

The undersigned, being duly sworn, certifies that he is:

☐

the Owner/Sole
Proprietor

☐

a Member of the
Partnership

☐

an Officer of the
Corporation

☐

a Member of the
Joint Venture

herein after called the Bidder and that the members of the Partnership or Officers of the Corporation are as follows:

(President or Partner)

(Vice-President or Partner)

(Secretary or Partner)

(Treasurer or Partner)

Further, as Contractor, declares that the only person or parties interested in this bid as principals are those named herein; that this bid is made without collusion with any other person, firm or corporation; that he has fully examined the proposed forms of agreement and the contract specifications for the above designated purchase, all of which are on file in the office of the City Clerk, 100 North Main Street, O'Fallon, Missouri 63366, and all other documents referred to or mentioned in the contract documents, specifications and attached exhibits, including Addenda No. _____, _____, and _____ issued thereto;

Further, the Contractor proposes and agrees, if this bid is accepted, to provide all necessary machinery, tools, apparatus and other means of construction, including transportation services necessary to furnish all the materials and equipment specified or referred to in the contract documents in the manner and time therein prescribed.

Further, the undersigned certifies and warrants that he is duly authorized to execute this certification/affidavit on behalf of the Bidder and in accordance with the Partnership Agreement or by-laws of the Corporation, and the laws of the State of Missouri and that this Certification is binding upon the Bidder and is true and accurate. Further, the undersigned certifies that the Bidder is not barred from bidding on this contract as a result of a violation of either bid rigging or bid-rotating.

The affiant deposes and says that he has examined and carefully prepared this bid and has checked the same in detail before submitting this bid, and that the statements contained herein are true and correct.

If a Corporation, the undersigned further certifies that the recitals and resolutions attached hereto and made a part hereof were properly adopted by the Board of Directors of the Corporation at a meeting of said Board of Directors duly called and held and have not been repealed, nor modified and that the same remain in full force and effect. *(Attach a copy of the corporate resolution granting the individual executing the contract documents authority to do so.)*

Finally, the Contractor agrees to do all other things required of the Contractor by the contract documents, and that he will take in full payment therefore the sums set forth in the bidding schedule.

Signature of Bidder authorizes the City to verify business references.

CITY OF O'FALLON, MISSOURI

SIGNATURE AND IDENTITY OF BIDDER

The undersigned states that the correct LEGAL NAME and ADDRESS of (1) the individual Bidder, (2) each partner or joint venture (whether individuals or corporations, and whether doing business under a fictitious name), or (3) the corporation (with the City in which it is incorporated) are shown below; that (if not signing with the intention of binding himself to become the responsible and sole contractor) he is the agent of, and duly authorized in writing to sign for the Bidder or Bidders; and that he is signing and executing this (as indicated in the proper spaces below) as the proposal of a

() sole individual () partnership () joint venture

() corporation, incorporated under laws of State of _____

Date Business Established: _____

Dated: _____

Name of individual, all partners,
or joint ventures:

Address of each:

doing business under the name of:

Address of principal place of business in Missouri

(If using a fictitious name, show
this name above in addition
to legal names)

(If a corporation, show its name above)

ATTEST: (SEAL)

Secretary

Title

(NOTE: If the Bidder is doing business under a FICTITIOUS NAME, the Proposal shall be executed in the legal name of the individual, partners, joint ventures, or corporation, with the legal address shown, and REGISTRATION OF FICTITIOUS NAME filed with the Secretary of State, as required by Sections 417.200 to 417.230, RS Mo. If the Bidder is a CORPORATION NOT ORGANIZED UNDER THE LAWS OF MISSOURI, it shall procure a CERTIFICATE OF AUTHORITY TO DO BUSINESS IN MISSOURI, as required by Section 351.570 and following, RS Mo. A CERTIFIED COPY of such Registration of Fictitious Name or Certificate of Authority to do Business in Missouri shall be included with this bid.

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REFERENCES

The bidder must list four (4) references, listing firm name, address, telephone number and contact person to whom they have provided similar equipment, material or services for a period of not less than six (6) months.

The bidder verifies that they have provided equipment, material, or services described in this contract to the following parties with needs similar to that of City and authorizes the City to verify references of business and credit at its option.

COMPANY NAME:	
ADDRESS:	
CONTACT PERSON:	
TELEPHONE NUMBER:	

COMPANY NAME:	
ADDRESS:	
CONTACT PERSON:	
TELEPHONE NUMBER:	

COMPANY NAME:	
ADDRESS:	
CONTACT PERSON:	
TELEPHONE NUMBER:	

COMPANY NAME:	
ADDRESS:	
CONTACT PERSON:	
TELEPHONE NUMBER:	

State the number of years in business _____ State the current number of personnel on staff _____

CITY OF O'FALLON, MISSOURI

ANTI-COLLUSION STATEMENT

STATE OF MISSOURI

CITY/COUNTY OF _____

_____ being first duly sworn, deposes and says that he is

Title of Person Signing

of _____

Name of Bidder

that all statements made and facts set out in the proposal for the above project are true and correct; and the bidder (The person, firm, association, or corporation making said bid) has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with said bid or any contract which may result from its acceptance.

Affiant further certifies that bidder is not financially interested in, or financially affiliated with, any other bidder for the above project.

BY _____

BY _____

BY _____

SWORN to before me this _____ day of _____ 20 ____.

Notary Public

My Commission Expires _____

CITY OF O'FALLON, MISSOURI

PREFERENCE IN PURCHASING PRODUCTS

DATE: _____

THE BIDDER'S ATTENTION IS DIRECTED TO Section 34.076 RSMo 2000 which gives preference to Missouri corporations, firms, and individuals when letting contracts or purchasing products.

Bids received will be evaluated on the basis of this legislation.

All vendors submitting a bid must furnish all information requested below.

FOR CORPORATIONS:

State in which incorporated: _____

FOR OTHERS:

State of domicile: _____

FOR ALL VENDORS:

List address of Missouri offices or places of business:

THIS SECTION MUST BE COMPLETED AND SIGNED:

FIRM NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

BY (signature required): _____

Federal Tax ID #: _____ if no Federal Tax ID # list SS #: _____

For bid to be considered, the Preference in Purchasing Products form must be filled out and submitted for each bid and dated in the current calendar year.

CITY OF O'FALLON, MISSOURI

MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT

The bidder's attention is directed to the Missouri Domestic Products Procurement Act, Sections 34.350 to 34.359, RsMO, which requires all manufactured goods or commodities used or supplied in the performance of this contract or any subcontract to be manufactured or produced in the United States.

Section 34.355, RsMO, requires the vendor or contractor to certify his compliance with Section 34.353 and, if applicable, Section 34.359, RsMO, at the time of bidding **and** prior to payment. Failure to comply with Section 34.353, RsMO, during the performance of the contract **and** to provide certification of compliance prior to payment will result in nonpayment for those goods or commodities.

Section 34.353.2, RsMO, specifies that it does not apply where the total contract is less than Twenty-Five Thousand Dollars (\$25,000.00). If your total bid is Twenty-Five Thousand Dollars (\$25,000.00) or more, you **must** complete this form as directed below.

Failure to complete and return this document with this bid will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis. Please read the certification appearing below on this form.

[] If all the goods or products specified in the attached bid which the bidder proposes to supply to the State shall be manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left.

[] If only one item of any particular goods or products specified in the attached bid is manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left and list the items (or item number) here:

[] If any or all of the goods or products specified in the attached bid which the bidder proposes to supply to the State are **not** manufactured or produced in the "United States" as defined in Section 34.350, RsMO, then: (a) check the box at left; (b) list below, by item (or item number), the country other than the United States where each good or product is manufactured or produced; and (c) check the boxes to the left of the paragraphs below if applicable and list the corresponding items (or item numbers) in the spaces provided.

Item (or item number)	Location Where Item Manufactured or Produced

(attach an additional sheet if necessary)

[] The following specified goods or products cannot be manufactured or produced in the United States in sufficient quantities or in time to meet the contract specifications. Items (or item numbers): _____

[] The following specified goods or products must be treated as manufactured or produced in the United States, in accordance with an existing treaty, law, agreement, or regulation of the United States, including a treaty between the United States and any foreign country regarding export-import restrictions or international trade. Items (or item numbers): _____

CERTIFICATION

By submitting this document, completed as directed above, with a bid, the bidder certifies under penalty of making false declaration (Section 575.060, RsMO) that the information contained in this document is true, correct and complete, and may be relied upon by the City in determining the bidder's qualifications under and in compliance with the Missouri Domestic Products Procurement Act.

The bidder's failure to complete and return this document with the bid as directed above will cause the City to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis pursuant to Section 34.353.3(2), RsMO.

**CERTIFICATION OF COMPLIANCE WITH SECTION 34.600 RSMO., SUPP.
2020**

(Does not apply to contracts totaling less than \$100,000, or to contractors with fewer than 10 employees)

NOTE: Missouri law prohibits any public entity from entering into a contract to acquire or dispose of services, supplies, information technology or construction unless the contract includes a written certification that the company is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from the state of Israel; companies doing business in or with Israel or authorized by, licensed by or organized under the laws of the state of Israel; or person or entities doing business in the state of Israel.

I am _____ (name), and I am the _____ (title) of _____ (company name) a (circle one) corporation, partnership, sole proprietorship, limited liability company, and am competent and authorized to make the following statement and attest to its truthfulness:

_____ I hereby certify that the company is not currently engaged in and shall not, for the duration of this contract, engage in a boycott of goods or services from the State of Israel; companies doing business in or with Israel or authorized by, licensed by or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel, in accordance with the terms and conditions set forth in Section 34.600 RSMo, Supp. 2020.

OR:

_____ The business employs fewer than 10 employees.

Company Name

Signature

Printed Name and Title

CITY OF O'FALLON, MISSOURI



SAMPLE AGREEMENT

THIS AGREEMENT is made and entered into this ____ day of _____, 20____, by and between the City of O'Fallon, Missouri (CITY) and _____ (VENDOR). The parties agree as follows:

1. VENDOR agrees to provide the CITY with products or services in accordance with the bid documents and specifications entitled _____ with a bid opening held on ____<date>____. Said bid documents and specifications shall be incorporated into this contract by this reference.
2. The CITY in accordance with the attached Proposal will pay VENDOR an amount not to exceed \$ _____ upon completion of the work noted above.
3. VENDOR shall provide and bill for only those services associated with this project. No additional charges will be allowed without prior approval. All work performed shall be identified and quantified on each invoice.
4. VENDOR is an independent contractor and nothing contained herein shall constitute or designate VENDOR or any of its agents or employees as agents or employees of the CITY.
5. VENDOR agrees in the performance of this agreement that it will not discriminate against any employee of applicant for employment because of race, creed, color, age, sex, national origin, ancestry, religion or political opinion or affiliation.
6. VENDOR shall maintain during the life of this Agreement and furnish to the CITY the appropriate Professional Liability, Commercial General Liability, and Workers Compensation insurance certificates in amounts as detailed in the bid specifications. An original Certificate of Insurance from the company or authorized agent of record must be furnished to the City, provide that the City of O'Fallon is an "Additional Insured" on the Vendor's Commercial General Liability policy during the Term of the Agreement, and a copy of such "Additional Insured" endorsement must accompany the insurance certificate. This requirement of insurance does not limit the Vendor's liability under the Agreement in any manner. VENDOR shall provide 30 days written notice prior to any change in insurance.
7. VENDOR agrees to indemnify the CITY, its' officials, and employees from any loss, damage, costs, charges or expenses to person or property by reason of any action or omission on the part of any person or company involved in this agreement.

VENDOR:

CITY OF O'FALLON, MISSOURI

Company Name

Michael Snowden, City Administrator Date

Signature

Date

ATTEST:

Print Name

Bess Bacher, City Clerk Date

CITY OF O'FALLON, MISSOURI

WORKER ELIGIBILITY VERIFICATION AFFIDAVIT

STATE OF _____)
) ss
COUNTY OF _____)

On the ____ day of _____, 20____, before me appeared _____,
Affiant name

personally known to me or proved to me on the basis of satisfactory evidence to be a person whose name is subscribed to this affidavit, who being by me duly sworn, stated as follows:

- I, the Affiant, am of sound mind, capable of making this affidavit, and personally certify the facts herein stated, as required by Section 285.530, RSMo, to enter into any contract agreement with the City to perform any job, task, employment, labor, personal services, or any other activity for which compensation is provided, expected, or due, including but not limited to all activities conducted by business entities.

- I, the Affiant, am the _____ of _____, and I am duly
title business name

authorized, directed, and/or empowered to act officially and properly on behalf of this business entity.

- I, the Affiant, hereby affirm and warrant that the aforementioned business entity is enrolled in a federal work authorization program operated by the United States Department of Homeland Security, and the aforementioned business entity shall participate in said program to verify the employment eligibility of newly hired employees working in connection with any services contracted by the City of O'Fallon. I have attached documentation to this affidavit to evidence enrollment/participation by the aforementioned business entity in a federal work authorization program, as required by Section 285.530, RSMo.

- I, the Affiant, also hereby affirm and warrant that the aforementioned business entity does not and shall not knowingly employ, in connection with any services contracted by the City, any alien who does not have the legal right or authorization under federal law to work in the United States, as defined in 8 U.S.C. § 1324a(h)(3).

- I, the Affiant, am aware and recognize that, unless certain contract and affidavit conditions are satisfied pursuant to Section 285.530, RSMo, the aforementioned business entity may be held liable under Sections 285.525 through 285.550, RSMo, for subcontractors that knowingly employ or continue to employ any unauthorized alien to work within the state of Missouri.

- I, the Affiant, acknowledge that I am signing this affidavit as a free act and deed of the aforementioned business entity and not under duress.

Affiant Signature

Subscribed and sworn to before me in _____, _____, the day and year first above-written.
city (or county) state

My commission expires:

Notary Public

[Attach documentation of enrollment/participation in a federal work authorization program]

Specifications & Pricing

The City of O'Fallon Street Division is accepting sealed bids for TechCrete, FibreCrete, Topping Stone, Bulking Stone, and Primer.

The attached specifications are based on Crafcro Specifications for TechCrete, Topping Stone, and Primer; and FPT Infrastructure Specifications for FibreCrete and Bulking Stone, however, all equivalent materials will be considered and/or accepted.

The bidder may offer any product that meets or exceeds the applicable specifications. The bidder must demonstrate comparability by including appropriate catalog materials, literature, specifications, etc. The City shall determine in its sole discretion whether a product is acceptable as an equivalent.

Multiple bidders may be awarded. Bidders may bid on more than one or more products with the cost of delivery to the City of O'Fallon included in the unit pricing.

1. FibreCrete - including delivery:

Price Per Ton: \$ _____

Price Per Pallet: \$ _____

2. TechCrete - including delivery:

Price Per Ton: \$ _____

Price Per Pallet: \$ _____

3. Topping Stone - including delivery:

Price Per Bag: \$ _____

Price Per Pallet: \$ _____

CITY OF O'FALLON, MISSOURI

4. Primer - including delivery:

Price Per 5 Gallon Bucket: \$ _____

Price Per Pallet: \$ _____

5. Bulking Stone – including delivery

Price Per Bag: \$ _____

Price Per Pallet: \$ _____

***Delivery location:**

City of O'Fallon, MO – Street Division
1001 Public Works Drive
O'Fallon, MO 63366

CITY OF O'FALLON, MISSOURI

Exception Sheet

If any item does not meet bid specifications, please indicate item number and describe below
(use additional sheets if necessary)

Item #	Brief Explanation

Date: _____

Print Name: _____

Signature: _____

Title: _____

Company: _____

CITY OF O'FALLON, MISSOURI

Signature of bidder indicates that bidder understands and will comply with all terms and conditions and all other specifications made a part of this invitation to bid and any subsequent award of contract. All terms, conditions and representations made in the invitation will become an integral part of the contract.

Acknowledge the receipt of addenda by checking below as appropriate:

Addendum 1 _____ **Addendum 2** _____ **Addendum 3** _____ **Addendum 4** _____

BID AWARD CRITERIA:

This bid will be awarded to the lowest responsive, responsible bidder meeting specifications based upon the total lump sum bid amount.

The Contractor agrees to provide the equipment, service and supplies described above and in the contract specifications under the conditions outlined in attached documents for the amount stated above.

X _____

(Signature and Title)

CORPORATE SEAL

(If available)

BID MUST BE SIGNED FOR CONSIDERATION

Subscribed and Sworn to before me this _____ day of _____ AD, 20_____

My Commission Expires: _____

(Notary Public)



CITY OF O'FALLON, MISSOURI
PURCHASING DEPARTMENT
100 North Main Street
O'Fallon, MO 63366
T: (636) 379-5527

LATE BIDS CANNOT BE ACCEPTED!



<u>SEALED BID</u>	
INVITATION #:	25-066
OPENING DATE:	10/01/2025
OPENING TIME:	2:00 P.M. CDT
DESCRIPTION:	PAVEMENT REPAIR MATERIALS
DATED MATERIAL-DELIVER IMMEDIATELY	

PLEASE CUT OUT AND AFFIX THIS BID LABEL
(ABOVE) TO THE OUTERMOST ENVELOPE OF
YOUR BID TO HELP ENSURE PROPER
DELIVERY!

LATE BIDS CANNOT BE ACCEPTED!

Fibrecrete G

Flexible Concrete Repair Compound

Product Description

Fibrecrete G is a hot-applied, synthetic polymer-modified resin compound containing mineral fillers, chopped fibers, and graded aggregates. It is designed to replace traditional cementitious pavement repairs, which are prone to failure due to their stiffness. Fibrecrete G meets all requirements of ASTM D8260-20.

Basic Uses

Fibrecrete G is a flexible repair for joints, large cracks, spalls, and pot holes in asphalt and concrete.

Features and Benefits

- Load transferring repair with superior tensile strength and flexibility.
- Accommodates limited joint/crack movement due to thermal expansion and contraction, and vibratory movements.
- Resistant to water intrusion and broad range of salts, bases and organic materials.
- Long term repair solution for concrete structures.
- Cures at low temperatures.

Physical Properties*

Property	Test Method	Value
Color		Grey
Mastic Resilience	ASTM D8260	50% minimum
Effects of Rapid Deformation	ASTM D8260	No cracking, chipping, or separation, 8 N-m, -7 °C
Crack Bridging	ASTM D8260	3 cycles, -7 °C
Mastic Stability	ASTM D8260	40.0 mm maximum @ 70°C
Recommended Application Temperature		300 – 380 °F
Specific Gravity		1.8 – 2.0

** The values shown are based on system testing under laboratory conditions. Different field application conditions or lab equipment configurations may result in system value variances.*

Packaging

- 50 pound meltable bag
- Average Consumption Rate: 100 lb/cf with bulking stone, 115 lb/cf without bulking stone.

Health and Safety

See SDS for complete safety precautions prior to use. Use HSE-approved personal protective equipment (PPE), including safety glasses, gloves and confined space equipment/procedures if applicable. Avoid skin contact; do not ingest. For professional use only.

Installation

Site Preparation

The joint or crack shall be milled with an approved milling machine to the specified width and depth. The pot hole or spall shall be milled, saw cut and jack hammered, or cored and jack hammered to remove the defective areas. The repair surfaces are cleaned and dried with a hot air lance. The recessed area and vertical walls are treated with a primer agent to promote adhesion and prevent moisture intrusion (for concrete applications only).

Application

Application of the Fibrecrete G material shall be by factory trained and certified installation professionals.

Fibrecrete G material is heated in a thermostatically controlled, purpose-built mixer, having a horizontal agitator that ensures complete mixing. Once the material reaches approximately 300 to 320 °F (149 to 160 °C), pour molten Fibrecrete G into the prepared area, sealing the bottom of the repair from water intrusion.

Installation - continued

If the depth of the repair exceeds one inch, the remainder of the repair process will consist of layering coarse, hot angular aggregate (cleaned and dried) at a rate of 25% - 55% by volume with the molten Fibrecrete G until within 3/4" of the top of the repair. The bulking aggregate must be worked into the patch completely. Depth limitations are 3/4" to full depth. NO DRY LAYERS OF BULKING AGGREGATE WILL BE ALLOWED.

The final 3/4" of the repair will be Fibrecrete G material for optimum flexibility of the repair. Once the top layer has been screeded to a level grade, a high PSV aggregate will be applied to the top of the repair to ensure proper skid resistance. Depending on the depth of the repair, Fibrecrete G will be ready for traffic return between 30 and 60 minutes.

All removed materials and residual repair materials will be recovered and disposed of away from the site according to the client's specifications. All Federal, State and OSHA safety requirements must be followed during installation.

Limitations/ Shelf Life

Two (2) years when stored in a dry place in original, closed packaging. Optimal storage temperature: 60 to 70 °F (15 to 20 °C).

Warranty

FPT Infrastructure warrants its Products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, FPT Infrastructure makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to FPT Infrastructure Products. FPT Infrastructure's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of FPT Infrastructure Products proven to be defective, and FPT Infrastructure shall not be liable for any loss or damage.

Please refer to our website at fptinfrastructure.com for the most up-to-date Product Data Sheets.

NOTE: All FPT Infrastructure Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

6165 W Detroit St. • Chandler AZ 85226

+1 (602) 276-0406 • +1 (800) 528-8242 • FAX +1 (480) 961-0513

www.crafco.com

READ BEFORE USING THIS PRODUCT

GENERAL

TechCrete is gray in color, aesthetically suitable in all concrete pavements, and is used in sealing wide cracks and joints, and repairing a large variety of pavement distresses in Portland Cement Concrete Pavement and Asphalt Concrete Pavement. Pavement distresses appropriate for TechCrete include but are not limited to: A) Cracking (corner breaks, longitudinal and transverse cracking), B) Joint Deficiencies (spalling of longitudinal and transverse joints), C) Surface Defects (map cracking and scaling, pop-outs), and D) Miscellaneous distresses (blowups, faulting of transverse joints and cracks, lane-to-shoulder drop-off, lane-to-shoulder separation, and patch/patch deterioration). TechCrete is used in highway, street, road, parking lot, bridge decks, airport taxiways and runways, and other pavement surfaces. The unique design features of TechCrete produce an impervious, impact-resistant; load-bearing, flexible repair that withstands vehicle traffic, aircraft, movement and climatic conditions.

VOC = 0 g/l.

TechCrete-R ("TC-R") and TechCrete-TBR ("TC-TBR") are hot-applied, flexible mastic sealant compounds made of polymer-modified synthetic resin containing fibers, fillers, fines and high quality aggregate. TC-R and TC-TBR are supplied in powder / granular form in melttable bags. To use, bags of TC-R or TC-TBR are placed in an approved Melter (Crafco Patcher I or II) where it is mixed and heated to the required installation temperature range. Heated TC-R or TC-TBR is then poured into the prepared pavement section and leveled as described in the Installation Instructions. The repair is then covered with Gray Surfacing Aggregate (Crafco Part No. 33375SA) or a surfacing aggregate specified in the project plan and approved by Crafco. The repair is allowed to cool and solidify prior to opening to traffic.

Read all information prior to using TC-R or TC-TBR: 1) Product Data Sheet, 2) Safety Data Sheet, 3) Installation Instructions, and 4) Patcher Equipment Safety Manual.

TechCrete is supplied as TechCrete-R and TechCrete-TBR.

Product	Recommended Use
<p>TechCrete-R ("TC-R") Part Number 34952</p> <p>Contains ideal pre-measured, pre-mixed combination of proprietary binder and fine aggregate designed to provide all the benefits of TechCrete.</p> <p>TC-R contains smaller aggregate than TC-TBR and is used in shallow repairs where neat edge feathering is required.</p>	<p>Wide Cracks and Joints</p> <p>TC-R is designed to treat wide cracks and joints with a minimum width of 1.5 inches (38 mm) and up to 4 inches (100 mm) wide and up to full-depth repairs.</p> <p>Surface Defects and Miscellaneous Distresses</p> <p>TC-R is designed for treating most other distresses as partial-depth repairs less than to 0.75 inch (20 mm) deep.</p>
<p>TechCrete-TBR ("TC-TBR") Part Number 34953</p> <p>Contains ideal pre-measured, pre-mixed combination of proprietary binder and aggregate designed to provide all the benefits of TechCrete.</p> <p>TC-TBR contains larger aggregate than TC-R and is used in larger and deeper repairs- a minimum of 1.5-inch depth (38 mm) is required to install</p>	<p>Wide Cracks and Joints</p> <p>TC-TBR is designed to treat wide cracks and joints greater than or equal to 2 inches (50 mm) wide and up to full-depth repairs.</p> <p>Surface Defects and Miscellaneous Distresses</p> <p>TC-TBR is designed for treating most other distresses as partial-depth repairs from 0.75 to 8 inches (20 to 200 mm) deep, recognizing that the minimum application depth is 1.5 inches (38 mm).</p> <p>For deeper repairs, while not required, TechCrete-R & TBR can be bulked with additional aggregate - contact your Crafco representative.</p>

SPECIFICATION CONFORMANCE

Specification limits for TC-R and TC-TBR are as follows:

<u>PARAMETER</u>	<u>TechCrete-R</u>	<u>TechCrete-TBR</u>
Color	Gray	Gray
Form	Powder	Powder
Bulk Specific Gravity, g/cc @ 25 °C (ASTM D2726 Modified)	1.85-2.05 g/cc	1.93-2.18 g/cc
Binder Content (ASTM D6307 Method A), %	15 – 25	15 – 25
Aggregate Passing the 0.625 inch (ASTM D5444), % Retained on the No. 16, %	--	100 minimum
Passing the No. 4 Sieve, %	85 minimum	55 minimum
Flow (ASTM D5329 Modified), 5 h 140 °F (60 °C), mm	5 maximum	--
Tensile Test (Briquette) (AASHTO T140 Modified TTM5) at 20 °F (-7 °C), 3 specimens, pounds.	5 maximum	5 maximum
Tensile Adhesion, (ASTM D5329 Modified), psi (kPa)	100-250 (445 – 1112 N) at least 2 out of 3 fail between grips	50 – 220 (222 – 979 N), at least 2 out of 3 fail between grips
Impact Testing (ASTM D2794 Modified, 2-inch (50 mm) diameter, 1 inch (25 mm) thick specimen, 0.625-inch (16 mm) impact dart	12 psi (83 kPa) minimum, 0.15 inches (4 mm) minimum elongation	12 psi (83 kPa) minimum, 0.5 inches (12 mm) minimum elongation
Flexibility, Lab Standard Conditions (ASTM D3111)	No cracking, chipping, or separation at 6 ft·lb (8.1 N·m) at 20 °F (-7 °C)	No cracking, chipping, or separation at 6 ft·lb (8.1 N·m) at 20 °F (-7 °C)
Minimum Application Temperature	No Cracking or Loss of Aggregate Adhesion	No Cracking or Loss of Aggregate Adhesion
Maximum Heating Temperature	330 °F (166 °C)	330 °F (166 °C)
Shelf Life	400 °F (204 °C)	400 °F (204 °C)
	2 years	2 years

INSTALLATION

Prior to use, the user must read and follow Installation Instructions for TC-R or TC-TBR to verify proper product selection, heating methods, pavement preparation procedures, application geometry, usage precautions and safety procedures. These instructions are provided with each shipment.

PACKAGING

TC-R and TC-TBR are packaged in meltable bags each containing approximately 35 +/- 2 lbs. (15.8 +/- 1 kg) of product. Bags are stacked and stretch wrapped on pallets containing approximately 2700 lbs. (1225 kg). Pallets are weighed and the product is sold by net weight. Each 35 bag of TechCrete R fills a void ~ 0.27-0.39 cubic feet (0.008-0.011 m³). Each pallet of TechCrete R fills a void ~ 21-30 cubic feet (0.59- 0.85 m³). The amount of material used to fill the void will vary depending on amount of structural aggregate used. Each 35 lbs. bag of TC-TBR fills a void ~ 0.28 cu ft (0.008 cu m). Each TC-TBR pallet fills a void ~21 cu ft (0.59 cu m).

WARRANTY

CRAFCO, Inc. warrants that CRAFCO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for the preparation of the cracks and joints prior to sealing or filling are beyond our control as are the use and application of the products; therefore, Crafcoc shall not be responsible for improperly applied or misused products. Remedies against Crafcoc, Inc., as agreed to by Crafcoc, are limited to replacing nonconforming product or refund (full or partial) of purchase price from Crafcoc, Inc. All claims for breach of this warranty must be made within three (3) months of the date of use or twelve (12) months from the date of delivery by Crafcoc, Inc. whichever is earlier. There shall be no other warranties expressed or implied. **For optimum performance, follow Crafcoc recommendations for product installation.**

READ BEFORE USING THIS PRODUCT

GENERAL: CrafcO Gray Surface Dressing Aggregate is used as a topping for hot applied patching and pavement repair treatments in AC and PCC pavements. The Surface Dressing Aggregate provides aesthetic value to the repair as well as providing a skid resistance and surface protection.

PROPERTIES:

Properties of CrafcO Gray Surface Dressing Aggregate are as follows:

Property		Specification
Color		Gray
Moisture (%)		0.5 maximum
Density (g/cm ³)		2.65 – 2.73
Sieve Analysis (ASTM C136, % passing)	¼"	100
	#4	99-100
	#16	0-7
	#30	0-2
	#200	0-1

INSTALLATION: Gray Surface Dressing Aggregate is used as a topping to dress the surface of hot applied repair material installations. It may be applied by broadcasting by hand or machine while the repair material is still warm enough to allow the aggregate to adhere. Consult the Product Data Sheet and Installation Instructions of the CrafcO product that the Gray Surface Dressing Aggregate is being used in conjunction with for specific usage details, coverage rates, application times and temperature conditions.

PACKAGING: CrafcO Gray Surface Dressing Aggregate is supplied in bags. Each bag contains 50lb of material.

STORAGE: Bags of Gray Surface Dressing Aggregate must be stored in a dry location and be kept dry at all times. Wet or damp Gray Surface Dressing Aggregate is not acceptable for use, since it may not adhere properly. Gray Surface Dressing Aggregate shall be thoroughly dry prior to use.

SAFETY PRECAUTIONS: Before use, the crew should read and understand product safety information contained in the SDS, which is supplied with each shipment. The SDS describes the characteristics of the product as well as any potential health hazards and precautions for safe handling and use.

WARRANTY CrafcO, Inc. warrants that CrafcO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for the preparation of pavement surfaces prior to product installation are beyond our control as are the use and application of the product; therefore, CrafcO shall not be responsible for improperly applied or misused products. Remedies against CrafcO as agreed to by CrafcO, are limited to replacing nonconforming product or refund (full or partial) of purchase price from CrafcO, Inc. All claims for breach of this warranty must be made within three (3) months of the date of use or twelve (12) months from the date of delivery by CrafcO whichever is earlier. There shall be no other warranties expressed or implied.



420 N. Roosevelt Ave. • Chandler AZ 85226
1-800-528-8242 • (602) 276-0406 • FAX (480) 961-0513
www.crafco.com

PRODUCT DATA SHEET
TECHCRETE PRIMER
PART NO. 34295

FEBRUARY 2022

READ BEFORE USING THIS PRODUCT

GENERAL

Crafco TechCrete Primer is an acrylic emulsion primer for concrete. It is used as a bonding agent/primer prior to the application of Crafco TechCrete patching material. It can be used on smooth, dense, or porous concrete surfaces. VOC: 32 g/L

APPLICATION

Do not dilute the primer. TechCrete Primer is supplied ready to use. The area to be primed must be clean, sound, dry and free from contaminants. The primer can be brush or spray applied. Apply the primer evenly over the surface to obtain coverage of 200 ft²/gallon (4.9 m²/L.). Do not allow puddles to form in low areas. The primer must be applied only when temperatures are above 40 °F and rising and when there is no rain in the weather forecast on the date of application. The primer will dry in approximately one hour under good drying conditions. Longer dry times may be required under cold, damp conditions. Dry times as short as 15 minutes can result under warm, dry conditions. Apply the TechCrete Primer only to those areas that will be patched on the date of application. TechCrete patching material may be applied as soon as the primed surface is dry to the touch. Application of the patching material to the primer before it dries, will adversely affect adhesion. Use soap and water for clean up before the primer dries or mineral spirits after the primer has dried.

STORAGE

Do not allow the TechCrete Primer to freeze. Avoid extreme temperatures. Open containers in a well-ventilated area. Storage Temperature: 40-100 °F.

PACKAGING

The TechCrete primer is packaged in 5-gallon pails with a pour out spout. **The primer must be protected from freezing during shipping and storage.**

WARRANTY

CRAFCO, Inc. warrants that CRAFCO products meet applicable specifications at time of shipment. Techniques used for the preparation of the areas to be repaired are beyond our control as are the use and application of the product; therefore, Crafco shall not be responsible for improperly applied or misused product. Remedies against Crafco, Inc., as agreed to by Crafco, are limited to replacing nonconforming product or refund (full or partial) of purchase price from Crafco, Inc. All claims for breach of this warranty must be made within three (3) months of the date of use or twelve (12) months from the date of delivery by Crafco, Inc. whichever is earlier. There shall be no other warranties expressed or implied. For optimum performance, follow Crafco recommendations for product installation.

Fibrecrete

Bulking Stone

Product Description

Fibrecrete Bulking Stone is an angular granite aggregate used in concrete and/or asphalt repair applications of hot-applied, mastics conforming to ASTM D8260-20 specifications.

Basic Uses

Fibrecrete Bulking Stone is used in mastic repair of large cracks, spalls, and pot holes in asphalt and concrete.

Features and Benefits

- Aids the load transferring repair with superior tensile strength.
- Promotes cooling of the hot mastic repair.

Physical Properties*

Property	Value
Color	Grey
Material	Granite

Packaging

- 50 pound bag

Health and Safety

See SDS for complete safety precautions prior to use. Use HSE-approved personal protective equipment (PPE), including safety glasses, gloves and confined space equipment/procedures if applicable. Avoid skin contact; do not ingest. For professional use only.

Installation – Hot-Applied Mastic Repairs deeper than 1"

Site Preparation

The joint or crack shall be milled with an approved milling machine to the specified width and depth. The pot hole or spall shall be milled, saw cut and jack hammered, or cored and jack hammered to remove the defective areas. The repair surfaces are cleaned and dried with a hot air lance. The recessed area and vertical walls are treated with a primer agent to promote adhesion and prevent moisture intrusion (for concrete applications only).

Application

Application of the Fibrecrete G material shall be by factory trained and certified installation professionals.

Fibrecrete G material is heated in a thermostatically controlled, purpose-built mixer, having a horizontal agitator that ensures complete mixing. Once the material reaches approximately 300 to 320 °F (149 to 160 °C), pour molten Fibrecrete G into the prepared area, sealing the bottom of the repair from water intrusion.

If the depth of the repair exceeds one inch, the remainder of the repair process will consist of layering coarse, hot angular aggregate (cleaned and dried) at a rate of 25% - 55% by volume with the molten Fibrecrete G until within 3/4" of the top of the repair. The bulking aggregate must be worked into the patch completely. Depth limitations are 3/4" to full depth. NO DRY LAYERS OF BULKING AGGREGATE WILL BE ALLOWED.

The final 3/4" of the repair will be Fibrecrete G material for optimum flexibility of the repair. Once the top layer has been screeded to a level grade, a high PSV aggregate will be applied to the top of the repair to ensure proper skid resistance. Depending on the depth of the repair, Fibrecrete G will be ready for traffic return between 30 and 60 minutes.

All removed materials and residual repair materials will be recovered and disposed of away from the site according to the client's specifications. All Federal, State and OSHA safety requirements must be followed during installation.

Limitations/ Shelf Life

Five (5) years when stored in a dry place in original, closed packaging. Optimal storage temperature: 60 to 70 °F (15 to 20 °C).

Warranty

FPT Infrastructure warrants its Products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, FPT Infrastructure makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to FPT Infrastructure Products. FPT Infrastructure's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of FPT Infrastructure Products proven to be defective, and FPT Infrastructure shall not be liable for any loss or damage.

Please refer to our website at fptinfrastructure.com for the most up-to-date Product Data Sheets.

NOTE: All FPT Infrastructure Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.