BID # 2022 – 4 Street & Road Maintenance & Paving Materials

PLEASE CONTACT JESSICA HORAN-KUNCO WITH QUESTIONS AT JHKUNCO@ERIEAREACOG.ORG OR (814) 454-1770

PROPOSAL FROM:

COMPANY: Suit-Kote Corporation

ADDRESS: 10965 McHenry Street

Meadville PA 16335

CONTACT NAME: Steven C Cooper

PHONE #: 814-337-1171

E-MAIL: scooper@suit-kote.com / cbenek@suit-kote.com

DATE: April 7, 2022

ERIE AREA COUNCIL OF GOVERNMENTS

150 East Front Street · Suite 300 · Erie, PA 16507

Phone (814) 454-1770 · Email jhkunco@erieareacog.org

TO: ALL PROSPECTIVE BIDDERS

FROM: EACOG'S JOINT MUNICIPAL BIDDING COMMITTEE

SUBJECT: SOLICITATION OF BIDS -- STREET & ROAD MAINTENANCE & PAVING MATERIALS

DATE: March 23, 2022

Sealed proposals will be received by the Erie Area Council of Governments Joint Municipal Bidding Committee, acting on behalf of the City of Erie, the Boroughs of Albion, Cranesville, Edinboro, Girard, Union City, and Wesleyville, the Townships of Amity, Fairview, Franklin, Girard, Greene, Greenfield, Harborcreek, Lawrence Park, LeBoeuf, Millcreek, North East, Summit, Union and Venango. Proposals must be enclosed in a sealed envelope addressed to the Erie Area Council of Governments Joint Municipal Bidding Committee and should bear the name and address of the bidder and the item or items which are bid on the exterior of the sealed envelope.

Bids may be mailed, dropped off or delivered until 10:00AM Thursday, April 7, 2022 to: Erie Area Council of Governments 150 East Front St. Ste 300 Erie, PA 16507

Do not submit any bids via website, e-mail, or to Harborcreek Township.

All bids submitted shall be opened and read aloud on April 7, 2022 at 1:00 pm at the Harborcreek Township Building 5601 Buffalo Rd.

Harborcreek, PA 16421

Items and services for which bids will be received include:

STREET & ROAD MAINTENANCE & PAVING MATERIALS

The role of the EACOG'S Joint Municipal Bidding Committee is to combine the participating municipality's anticipated annual material requirement, to agree on a standard bidding specifications acceptable to all participating municipalities and to seek competitive bids for all items jointly, in an effort to receive a lower, more equitable price for all participating local governments. Each municipality reserves the right to reject any and all bids.

If you have any question regarding the enclosed bidding specification/procedures, please contact Jessica Horan-Kunco, Executive Director at 814-454-1770 or ihkunco@erieareacog.org.

INSTRUCTIONS TO BIDDERS

ARTICLE I - DEFINITIONS

Wherever used in these contract documents or specifications, the following terms shall have the meanings indicated and shall be applicable to both the singular and plural thereof:

Bidder - Any person, firm, or corporation submitting a bid.

<u>Contract</u> - The signed written agreement between the Owner and the Contractor covering the materials, supplies, equipment, product and/or services to be purchased.

Contract Date - The effective date of the beginning of the Contract time. Such date to be in accord with Article IX and to be indicated by the Owner in the notice of award.

Contract Documents - The contract documents shall consist of the advertisement for bids or notice to bidders; bid security; performance bonds; instructions to bidders; form of proposal; the Contract, the general and special conditions of contract; and the detail specifications, including all modifications thereof incorporated in any of the documents before the execution of the Contract.

Contract Term - The calendar period stated in the Contract and/or Form of Proposal for the completion of the project and/or Contract as specified.

<u>Contractor</u> - The person, firm, or corporation with whom the Owner has executed the Contract.

Form of Proposal - The offer or proposal of the bidder submitted on the prescribed form setting forth the prices for the material and/or services to be furnished.

<u>Modification</u> - Any written amendment of any of the contract documents (including change orders) duly executed and delivered after executions of the Contract.

<u>Notice</u> - Written notice shall be deemed to have been duly served if delivered in person or electronically via email or website download to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, or to an authorized representative of such individual, firm or corporation.

 $\underline{\text{Number}}$ - The singular shall be deemed to include the plural, and the plural the singular, as the context may require and is the masculine gender.

Owner - During bidding procedures, the Owner shall be represented by the Erie Area Council of Governments Joint Municipal Bidding Committee. During the Bidder selection and contract terms selection, and after the finalization of the Contract with the individual Participants, the Owner shall generally be understood to be the Participants named in the contract document and/or each Contract.

<u>Participants</u> - Those current member municipalities of the Erie Area Council of Governments and other specified Municipalities, Municipal Authorities, and School districts participating in the Erie Area Council of Governments' Joint Municipal Bidding Program. These municipalities shall include the City of Erie; Boroughs of Albion, Cranesville, Edinboro, Girard, Union City and Wesleyville; the Townships of Amity, Fairview, Franklin, Girard, Greene, Greenfield, Harborcreek, Lawrence Park, LeBoeuf, Millcreek, North East, Summit, Union and Venango.

<u>Security</u> - Bid bond, performance bond, payment bond, certified check, and other instruments of security, furnished by the bidder and his surety in accordance with the contract documents.

ARTICLE II - AWARD, EXECUTION OF DOCUMENTS, DELIVERY OF BONDS

The award of the Contract, if it is awarded, will be to the lowest responsible Bidder whose qualifications indicate the award will be in the best interest of the Owner and whose proposal complies with all the prescribed requirements. No award will be made until the Owner has concluded such investigations as deemed necessary to establish the responsibility, qualifications and financial ability of the Bidder to complete the project or to provide the requested material, supplies, equipment, product and/or services to the satisfaction of the Owner, within the time prescribed. The Owner reserves the right to reject the bid of any Bidder who does not pass such investigation to the Owner's satisfaction.

The Owner reserves the right to reject any or all bids, in whole or part, and to waive any informality in bids received when such is in the best interest of the Owner and to reject the bid(s) of a Bidder who in the opinion of the Owner is not in a position to perform the Contract. Each municipality reserves the right to reject any bid, without jeopardizing the bid price to those municipalities who desire to award or accept the bid.

In analyzing bids, the Owner may take into consideration alternates and unit prices if requested by the Form of Proposal. The Owner will give the successful Bidder written notice of the award within sixty (60) day after the opening of the bids. The Owner shall be required to take the proper action to accept or reject the bids submitted with sixty (60) days of the bid opening.

Each municipality will execute its own Contract or purchase order with the successful Bidders and shall be liable only for supplies, equipment, material, product and/or services contracted for by itself. Each successful Bidder shall be required to invoice each participating municipality separately.

Upon notification and within ten (10) days of the execution of the contract documents and at the discretion of the municipality the vendor may be required to deliver a performance bond as security for the faithful performance of this Contract. The performance bond will be provided payable to the municipality. The performance bond shall be in the amount of fifty percent (50%) of the Contract amount based on the estimated quantities of the awarding municipality detailed elsewhere and the bidder's proposed price.

Failure of the successful Bidder to execute the contract documents and deliver any required security within ten days (10) of the notification of the award shall be just cause for the Owner to annul the award and declare the bid and any guarantee thereof forfeited.

The bid security of all Bidders except that of the two (2) apparent lowest Bidders will be returned within one (1) month of the bid opening. The bid security of the two (2) apparent lowest bidders will be returned upon finalization of the agreement with the successful Bidder.

ARTICLE III - REQUIREMENTS FOR SIGNING BIDS

Each bid must give the full business name and address of the Bidder and be signed by him with his usual signature. All bids shall be signed. Bids which are not signed by the individual making them, should have attached thereto a power-of-attorney evidencing authority to sign the bid in the name of the person for whom it is signed. Bids by partnership must furnish the full name of all partners and must be signed in the partnership name by all of the partners or by an attorney-in-fact.

If signed by an attorney-in-fact, there should be attached to the bid a power-of-attorney evidencing authority to sign the bid(s) executed by the partners. Bids by corporations must be signed with the legal name of the corporation, followed by the name of the state of incorporation and by the signature of the president or vice-president, or other officer of the corporation authorized to bind it in these matters; together with the impression of the corporate seal, attested by the secretary of the corporation. When requested by the Owner, satisfactory evidence of the authority of the officer signing on behalf of the corporation shall be

furnished.

ARTICLE IV - CERTIFIED STATEMENTS

Bidders may be required to submit sworn statements of their financial responsibility, technical qualifications, previous experience, performance record or other pertinent data designed to indicate the Bidder's capability to execute this Contract competently and successfully.

ARTICLE V - CHANGES WHILE BIDDING

During the bidding period, Bidders may be furnished with addenda for additions or alteration to the bidding specifications. These shall be included in the bid proposal and shall become a part of the contract documents. The Bidder shall be required to indicate the receipt of such addenda.

ARTICLE VI - WITHDRAWAL OF BIDS

Any Bidder may withdraw his bid at any time prior to the scheduled time for the receipt of bids. No bid may be withdrawn after the time and date set forth in the Notice to Bidders, which indicates when bids shall be opened. Negligence on the part of the Bidder in preparing the bid confers no right for the withdrawal of the bid after it has been opened.

ARTICLE VII - CONTRACT MODIFICATION

After the contract date, the EACOG members and joint bidding participants reserve the right to enter into a Contract with a successful Bidder--utilizing the initial or established bidding terms, conditions and prices--for any supplies, product, material, equipment and/or services that were included in the successful Bidders' initial joint bid proposal. This procedure will permit a participating municipality to fulfill its municipal code's purchasing regulations and furthermore allow a participating municipality to enter into a Contract with a successful Bidder, even though that municipality was not included in the initial bid request. This provision is not extended to municipalities that are neither EACOG members nor Joint Bidding participants, a list of eligible participants is included in the Special Conditions section.

If for any reason, the initial bidding specifications include or fail to include a minor and/or closely related requirement—that is desirable of the Owner to change, add to or delete from the awarded Contract—the Owner shall have the right, through the issuance of a change order and granting approval of the Contractor, to change, add to or delete from the Contract, such minor or closely related requirements. (Examples of changes, additions or deletions of minor or closely related requirements shall include, but are not limited to—colors, sizes or accessory equipment).

ARTICLE VIII - VERBAL STATEMENTS

No verbal or oral interpretation of plans or specifications will be given before the award of the Contract. Discrepancies, omissions, or doubts as to the meaning of plans or specifications should be communicated to the Owner in writing for clarification. Any interpretation made will be in the form of an addendum to the specifications which will be forwarded to all Bidders by registered mail. See Article V.

ARTICLE IX - CONTRACT DURATION

Unless otherwise noted or specified, all Contracts shall commence with the Contract Date and expire on April 30, 2023 or on April 30th of subsequent years if extended. Those municipalities having Contracts for supplies, equipment, material, product and/or services whose term extends into the period covered by this Contract time will have the right to participate in a Contract with the successful Bidder as their individual obligations expire.

ARTICLE X - BIDS OR PROPOSALS

All bids must be indicated upon the Form of Proposal attached hereto. Bidders shall submit the completed bid documents either by mail, drop off or delivery. All proposals must be addressed as outlined in this The Bidders may bid on any or all items called for in the Form of Proposal; if an item or alternate is called for on a type of equipment or material or method on which the Bidder does not desire to bid, he may insert the words "No Bid" in the space provided for prices on such item(s) or alternate(s). If it is determined by the Owner to use alternate type of equipment, type of material, or method--the fact that the cost of an alternative type of equipment, material or method bid by a Bidder may be lower than that chosen, shall not constitute the basis or a claim by the Bidder that the Contract shall be awarded to him. In the case that a Bidder desires to bid on an alternate, he shall set forth in the space provided in the Form of Proposal the explanation and amount to be added or deducted from the base bid. If an alternate price called for does not involve a change in price, the Bidder shall so indicate by inserting the words "No Change" in the space provided. If any type of discount is offered by the Bidder for prompt payment of bills or other consideration, such may also be set forth on the Form of Proposal.

Erasures or changes in a bid must be explained or noted over the signature of the Bidder. Bids containing any conditions, omissions, unexplained erasures or alterations or items not called for in the proposal or irregularities of any kind, may be rejected by the Owner as being incomplete.

Bids shall be accompanied by bid security as provided in the Special

Conditions section.

ARTICLE XI - DEVIATIONS/ ALTERNATE PROPOSALS

Bidders desiring to submit proposals on materials, supplies, product, equipment and/or services in substantial conformance to these specifications but not meeting some details of the specifications exactly, shall list the specific deviations in the space provided in the Alternative Proposal section of the Form of Proposal. Bidders should be aware that such a bid will be thoroughly evaluated but that it also will be considered as an alternate bid within the meaning of Article X and, therefore, the Owner does not obligate itself to award the Contract to such a Bidder although this bid price may be lower than the lowest bid in conformance with these Specifications. The Owner reserves the right to decide which bid most nearly meets the intent of these Specifications.

ARTICLE XII - BIDDERS'S RESPONSIBILITY

Each Bidder is required to familiarize himself with all of the attached forms, including but not necessarily limited to Notice to Bidders, Instructions to Bidders, Contract Form, Notice of Award, Special Conditions, Detail Specifications, and forms. Each Bidder will be held responsible to fully comply therewith. Each Bidder must acquaint himself thoroughly with the conditions under which materials, supplies, equipment, product and/or services shall be utilized.

ARTICLE XIII - QUANTITIES

The estimated quantities given in the Special Conditions are for bidding purposes only. The estimated quantities are based on each municipality's estimated volume for the period. The Owner does not quarantee any given quantity. The municipalities may purchase more or less than the estimated amounts, and the vendor may not assume that these estimates are a part of the Contract. The vendor shall be required to supply the participating municipalities on an as-needed basis, throughout the Contract duration.

ARTICLE XIV - TAXES

All bid prices are to be less Federal, State or local taxes except as required by law.

JOINT BIDDING SPECIFICATION

STREET & ROAD MAINTENANCE & PAVING MATERIALS

ERIE AREA COUNCIL OF GOVERNMENTS

JOINT MUNICIPAL BIDDING COMMITTEE

MARCH 23, 2022

Administered by:

Erie Area Council of Governments 150 East Front St. Suite 300 Erie, PA 16507 814-454-1770 jhkunco@erieareacog.org

SPECIAL CONDITIONS 2022

STREET & ROAD MAINTENANCE & PAVING MATERIALS

General

Bids are requested for a variety of Superpave or Gyratory Wearing Course for Albion Borough, the City of Erie, Union City Borough and the Townships of Franklin, Girard, Greene, Harborcreek, Lawrence Park, Summit and Venango; with the same bid prices available to the following Erie Area Council of Government members: the Boroughs of Cranesville, Edinboro, Girard and Wesleyville, the Townships of Amity, Fairview Greenfield, Millcreek, LeBoeuf, North East and Union. Prices submitted through this joint bid process are for municipal participants only.

The lowest responsible bidder shall be determined by the Municipalities calculating the lowest, combined, delivered, or picked up price for Superpave for Gyratory Wearing Course anticipated to be most commonly utilized by each Municipality during the contract time.

Bidders are to complete on the space provided in the Form of Proposals, the requested prices, for furnishing the materials specified in the Detailed Specifications for pick-up and delivered where indicated and a detailed explanation of and Proposed Alternatives.

Proposed Alternatives shall be evaluated as to its impact on the overall operation, performance, and completion of the work bid. Each Municipality shall determine whether the proposed alternatives are acceptable or not. All proposed alternatives shall be made in reference to the respective Detailed Specifications enclosed in this bid package. Bidders may attach additional detailed documentation.

BITUMINOUS HOT, WARM and COLD MIX MATERIALS

Bids for Superpave, Gyratory Wearing Course, Cold Mix Asphalt, shall each be quoted per ton F.O.B. loaded in Owners' trucks. The estimated, combined, yearly volume of Materials required by the Municipalities follows:

HOT MIX MATERIALS Approximate	Quantity in Tons
9.5MM superpave	12,650
9.5 MM superpave with Fiber reinforcement	1,800
FJ1 Wearing Course	825
19MM Binder Course	4,270
19 MM Binder Course with Fiber reinforceme 25MM Binder Course	ent 470
COLD PATCHING MATERIAL Stockpile Patching Material Special High Performance Cold Patch	405 390
Special fight reflectmented cold ratem	3.50

2022

STREET & ROAD MAINTENANCE & PAVING MATERIALS

SPECIAL CONDITIONS

MISCELLANEOUS PROVISIONS

The material generally will be picked-up and loaded on Municipality-owned and/or leased trucks at the successful bidders plant site, as needed, anytime after April 30, 2022. In some cases delivery prices have been requested and are included on the Form of Proposal.

Award will be made to each Vendor. After award, a Municipal Official will issue a Field-Limited Purchase Order.

The Municipality <u>normally</u> will haul material from the source which is the lowest responsible cost to the Municipality after taking into consideration length of haul and dead haul.

However, in some instances, the Municipalities may select the most economical source based upon other consideration, such as differences in haul time due to terrain of urban congestion; length of wait at the source; cooling due to length of haul; crew productivity based on truck availability and haul distance.

Details of such transactions shall be the responsibility of the Municipal Officials, will be on file at the Municipality's Street or Roads Department and are subject to review by any awarded vendor on this Contract.

The bidders shall be responsible for submitting bids that will conform to all existing Municipality, State and other Governmental Regulations.

PERIOD OF CONTRACT

Resulting contract shall remain in effect until April 30, 2023. The Municipalities reserve the right to extend this contract for any additional one (1) year period provided the successful bidder submits a letter of intent sixty (60) days prior to the contract expiration date and bid prices remain in effect for the additional period.

SPECIAL CONDITIONS

2022

STREET & ROAD MAINTENANCE & PAVING MATERIALS

Bid Security shall be 5% of the Total Bid Price in the form of a Bid Bond or Certified check and made payable to the Erie Area Council of Governments.

ESCALATOR CLAUSE

Unless otherwise qualified, the bidder agrees that the price quoted is maximum for the amount formulated from this enquiry, and in the event of a price increase or should the bidder at any time during the life of said contract increase the price quoted on any materials, such as Superpave or Gyratory Wearing Course, such price increases will be reviewed by the Commonwealth of Pennsylvania, Department of Transportation, Bureau of Municipal Services Field Auditors to determine if the Municipalities have obtained the proper justification from the successful bidder.

ADDITIONAL INFORMATION

If you require additional information regarding these Special Conditions please contact:

Albion Borough: Gary Wells (814) 756-3660

City of Erie: Chuck Zysk (814) 870-1454

Edinboro Borough: Chris Motter (814) 923-3519

Franklin Township: Ramona Junkins (814) 734-3521

Girard Township: Jeff Ferrick (814) 860-1335

Greene Township: John Bartnicki (814) 825-3347

Greenfield Township: Renee Wagner (814) 725-9110

Harborcreek Township: Tim May (814) 899-3171

Lawrence Park: Cindy Jo Cunningham (814) 899-2305

North East Township: Gus Neff (814) 725-8606

Summit Township: Mark Welka (814) 450-3200

Union City Borough: Bob Phillips (814) 438-2331

Venango Township: Dean Curtis (814) 881-1179

STREET & ROAD MAINTENANCE & PAVING MATERIALS

DETAILED SPECIFICATIONS

All materials must be furnished from a source approved by PennDot, Materials and Testing Division.

Vendors may attach product specification sheets.

HOT MIX MATERIALS

9.5MM SUPERPAVE WEARING COURSE

The Bituminous Surface Course 9.5MM Wearing Course shall conform, in all respects, to requirements as enumerated in the most current edition of PennDot Publication 408 Section 409.

9.5 MM SUPERPAVE WITH FIBER REINFORCEMENT

Fiber material shall conform with Penn Dot Bulletin 15 Section 409 and any other publications.

FJ1 WEARING COURSE

The FJ1 Wearing Course shall conform in, in all respects, to requirements as enumerated in the most current edition of PennDot Publication 408 Section 422, Item Number 0422-0301.

19MM AND 25MM BINDER COURSE

The Bituminous Surface Course 19MM and 25MM Binder, furnished by the Successful Bidder, shall conform in all respects to the requirements as enumerated in the most current edition of PennDot Publication 408, Section 409.

9.5MM WEARING COURSE

The Bituminous Surface Course 9.5MM Wearing Course shall conform in all respects to requirements as enumerated in the most current edition of PENNDOT Standard Special Provisions, Sequence ID: 411, Version B.

STREET & ROAD MAINTENANCE & PAVING MATERIALS

DETAILED SPECIFICATIONS

COLD PATCHING MATERIAL

The Bituminous Stockpile Patching Material shall conform to Penn Dot Publication 408 latest edition and all supplements thereto, including "Specifications for Bituminous Materials," Bulletin 25; or "Specification for Bituminous Mixture," Bulletin 27 Sections 485 and 486, or special Bituminous Patching Materials as listed in Bulletin 15, Miscellaneous section: "Special Bituminous patching materials."

Fiber Reinforcement for Asphalt Paving

This additive is requested for 800 Tons of 9.5 MM for the City of Erie and 1000 ton of 9.5 mm for Greene Township. Prices requested per ton for the 9.5 mm with fiber additive.

Please provide total price of 9.5 MM product with fiber additive included.

Detailed specifications for fiber additive below on pages 15 - 17.

Usage

These Materials shall be used during the road maintenance, repair, reclaiming/recycling process and also for patching.

Superpave 9.5MM Wearing Course shall be batched into Municipal Trucks as needed. This material will be used daily in One (1) to Four (4) Ton Batches and approximately Ten (10) Tons per day will be used, providing the weather permits for such operations. Material shall be as hot as the Specifications will allow the heat to be.

SECTION 02512 - FIBER REINFORCEMENT FOR ASPHALT PAVING

PART 1 - GENERAL

1.1 Section Includes

A. Fiber reinforcement for asphalt cement concrete

1.2 Related Sections

- A. NA
- B. NA

1.3 References

- A. American Society for Testing and Materials (ASTM)
 - I. To be determined or from other sections reference
- B. National Asphalt Paving Association
 - 1. To be determined or from other sections reference

1.4 Submittals

- A. Submit copies of manufacturer's literature for fibers including:
 - 1. Product data
 - 2. Brochures
 - 3. Written instructions to suppliers
 - 4. Written instructions to installers
 - 5. Material Safety Data Sheets (MSDS).
- B. Submit copies of a certificate prepared by asphalt material supplier, under provisions of Division 01, stating that the specified fibers were added to each batch of asphalt delivered to the project site. Each certificate should be accompanied by one copy of each batch delivery ticket indicating product name, manufacturer and quantity of fiber-reinforcement added to each asphalt load.

1.5 Quality Assurance

 Fiber manufacturer to provide technical assistance from design through construction for use of fiber reinforcement.

1.6 Delivery, Storage, and Handling

- A. Deliver fiber-reinforcement in sealed, undamaged containers with labels intact and legible, indicating material name and lot number.
- B. Deliver fiber-reinforcement to location where it will be added to each batch or loaded into the mixer.
- C. Store materials covered and off the ground. For ease of handling, do not allow boxes to become wet.

PART 2 - PRODUCTS

2.1 Manufacturer

A. FORTA Corporation 100 FORTA Drive Grove City, PA 16127

I

The Pennsylvania State University University Park

University Drive Extension Phase II PSU Project #09-09349.03

(800) 245-0306 www.fortacorp.com www.forta-fi.com

B. Or approved equal.

2.2 Materials

- A. FORTA-Fi[®] (HMA, WMA, PAT) fiber reinforcement with virgin polyolefins and virgin aramids or approved equal.
- B. Fiber Reinforcement: FORTA-FI[®] fibers or approved equal with the following typical physical properties:
 - 1. Nominal Specific Gravity (Bulk Relative Density): 0.91 and 1.44
 - 2. Nominal Material Types: Virgin Polyolefins and Virgin Aramid
 - 3. Maximum Length: 1.5 inches
 - 4. Match fiber blend of materials to application installation types:
 - i. Hot Mix Asphalt is designated blend HMA,

2.3 Batching and Mixing

- A. To avoid the formation of fiber balls or not mixed fibers, add sealed plastic bags of fibers into the mixer.
- B. Add fiber-reinforcement at 1.0 pound per ton.
- C. Order product for Pug Mill Mixers for minimum batch size regarding tons per batch to pounds per bag of product.
- D. Order product for Drum Type Mixers and the anticipated production rate of tons per hour (typically seconds per ton, dosage timing) regarding 1-pound per bag of product.
- E. Order fiber reinforcement materials for 1 pound per ton of asphalt materials and allowing for overages, mock-ups, production, and occasional errors based on your experience.

2.4 Pug Mill Mixers and Mixing Operations

- A. Ensure adequate start, stop, and dosage change information is easily communicated between batch control operations and fiber addition activities.
- B. Add complete bags of fibers just before aggregate is discharged into the pug mill mixer.
- C. Immediately before or immediately after the dried aggregate is added to the pug mill, the bags of fibers should be added and discharged into the pug mill with the aggregate.
- Add complete bags of fibers at the general nominal batch size agreed to by operations and mixture design specifications.
- E. Do NOT open the bags and add or discharge into the pug mill.
- F. Dry mixing proceeds for the standard length of time as specified in the mixture design specifications.
- G. The proper quantity of bitumen (asphalt cement, liquid) is added to the pug mill and wet mixing proceeds for the standard length of time as specified in the design mixture specifications.
- H. The asphalt batch is accumulated and discharged normally.
- I. The asphalt batch is discharged to a haul vehicle or storage.

2.5 Drum Type Mixers and Mixing Operations

A. Ensure adequate start, stop, and rate change information is easily communicated between drum control operations and fiber addition activities.

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EACOG Joint Municipal Bid

Detailed Specifications Fiber Reinforcement Page 3

The Pennsylvania State University University Park

University Drive Extension Phase II PSU Project #09-09349.03

- B. Add complete bags of fiber at a point in the mixing process after fines collection and before the addition of liquid asphalt.
- C. Add fibers after the fines collection to ensure the fibers do not clog filters.
- D. Add fibers before the liquid asphalt addition.
- E. Add complete bags of fibers at the general nominal rate agreed to by operations and mixture design specifications.
- F. Do NOT open the bags at any point in the loading process.
- G. Mixing should proceed for the standard length of time as specified in the mixture design specifications.
- H. The proper quantity of bitumen (asphalt cement, liquid) is added to the drum and wet mixing proceeds for the standard length of time as specified in the mixture design specifications.
- The asphalt batch is accumulated and discharged normally.
- J. The asphalt batch is discharged to a haul vehicle or storage.

PART 3 - EXECUTION

3.1 Placement

- A. Discharge fiber reinforced asphalt cement concrete into locations as directed and in accordance with the project.
- B. Place asphalt cement concrete in accordance with provision of other Sections and with additional instructions as follows.
- C. Avoid over-using long time rakes or other tools that will align fibers or disrupt the homogeneous, uniform 3-dimensional, fiber dispersion when moving asphalt cement concrete.
- D. Using a lute, "come along", or a flat tined pitch-fork (potato-fork) may be useful for moving asphalt cement concrete.
- E. Remove any observed fiber balls from mixture if they occur.
- F. Adjust operations regarding any observed fiber balls.

3.2 Compaction

- A. Verify timing for initial and final compaction on more than a visual determination.
- B. Hand Compaction/Finishing: use appropriate tools as required.

END OF SECTION

FORM OF PROPOSAL 2022

STREET AND ROAD MAINTENANCE MATERIALS

I/We have investigated the availability of the specified materials and agree to furnish F.O.B.(and an optional delivery price) all the specified materials at the following prices:

UNIT PRICE PER TON PICKED-UP AND LOADED ON MUNICIPAL TRUCKS

HOT MIX

	RAP MATERIAL	VIRGIN MATERIAL
9.5MM superpave Wearing Course	\$_No Bid	ş No Bid
9.5 MM with Fiber Reinforcement	s_No Bid	\$ No Bid
FJ 1 Wearing Course	\$ No Bid	\$ No Bid
19MM Binder Course	\$_ No Bid	\$ No Bid
25MM Binder Course	\$ No Bid	\$ No Bid
Cold Patching Material	\$ 97.00	
High Performance Patching Material	\$ No Bid	
PLEASE Include the following:	et Meadville PA 163	335
Pick up locations: 10965 McHenry Stre	et, Meadville FA 103	
Contact information for municipalit	ies to place or	ders:
Steven Cooper 814-337-1171		

FORM OF PROPOSAL 2022

STREET AND ROAD MAINTENANCE MATERIALS

Optional Delivery Price Proposal

Please Provide a <u>Delivery Price</u> where requested in the white squares per ton delivered to the following locations:

Materials:

Locations:	High	Cold Patch	9.5 mm	19 mm	25 mm
	Performance				
	Cold Patch]		
Albion	(approx. 20				
Borough 36	ton)				
Bessemer St					
16401	No Bid				
Franklin		(approx.	(approx.		
Twp 10411		200 ton)	150 ton)		
Rt. 98					
16412	: : :	No Bid	No Bid		
Girard		(approx.	:		
Township		100 ton)			
10140 Ridge					
Rd. 16417		No Bid			
Harborceek			(approx.	(approx.250	(approx.250
5601			500 ton)	ton)	ton)
Buffalo Rd.			AL DOL		
16421			No Bid	No Bid	No Bid
Union City	;	(approx. 20			
35 Willow		ton)			
St. 16438					
;		No Bid			
·					
					:

FORM OF PROPOSAL 2022

STREET AND ROAD MAINTENANCE MATERIALS

Alternative Proposal:

Bidders desiring to furnish the materials in substantial compliance with these specifications but differing slightly in some respects shall be required to indicate in the spaces provided below IN DETAIL the specific deviations of the unit they propose to furnish. A proposal containing no entries in these spaces below will be assumed by the Municipalities as being in complete compliance with these specifications.

ERIE AREA COUNCIL OF GOVERNMENTS JOINT MUNICIPAL BIDDING COMMITTEE FORM OF PROPOSAL 2022

Accompanying this Proposal is a cer in the amount of 5% of total	1) 0 d	ollars (\$) ma de payable to
the Erie Area Council of Governm		
agreed, shall be retained as liquid of Governments if the undersigne		-
conformity with the Contract Docum		
within ten (10) days after notification		-
undersigned. It is agreed that thi		
period of sixty (60) days from the	_	-
I/We hereby certify that I/we have		_
the conditions outlined in the So		
Bidders, Special Conditions, Detail		
of the Bid Documents. I am/We are		
Proposal as principal(s). This Proposal	posal is	made without collusion with
any person, firm or corporation.		
	Company	Suit-Kote Corporation
	1-1	
	Address	10965 McHenry Street
		Meadville PA 16335
	-	
ATTEST:	Phone	814-337-1171
Admindia Report		scooper@suit-kote.com
Language	E-Mail	cbenek@suit-kote.com
Sales Administrative Assistant	Signed	Clara
(Title)	bignea	- xxx carps
(11010)	Name	Steven C Cooper
	Title	(Type or Print) Sales Representative
	11010	
	Date	March 7, 2022



AFFIDAVIT RE

ACCEPTING PROVISIONS OF THE WORKMEN'S COMPENSATION ACT

State of	PENNSYLVANIA)	-
County of	CRAWFORD) s	he has
	being duly	sworn according to law deposes and says that they have it has
accepted t	the provisions of the Workmen's Compensation Act of	1915 of the Commonwealth of Pennsylvania, with
its suppler	has his ments and amendments, and have insured their liabilit its	y thereunder in accordance with the terms of said
Act with	Arch Insurance Company (SURETY COMPA	*
	E Sworn to and subscribed before me this <u>23rd</u> day	Suit-Kote Corporation (TYPE OR PRINT) CONTRACTOR BY SIGNATURE Steven C. Cooper, Sales Representative of March A.D. 20 22 SIGNATURE SIGNATURE
	- 3	My Commission Expires (DATE) Commonwealth of Pennsylvania - Notary Seal Candice Benek, Notary Public Crawford County My commission expires July 2, 2025 Commission number 1277613 Member, Pennsylvania Association of Notaries

COMMONWEALTH OF PENNSYLVANIA

PUBLIC WORKS EMPLOYMENT VERIFICATION FORM

03/23/2022

	D	ate
Business or Organization Name (Employer) Suit	-Kote Corpora	ation
Address 10965 McHenry Street		
City Meadville	State PA	Zip Code 16335
Contractor Subcontractor (check one) Contracting Public Body Erie Area Cou	ncil of Govern	ments
Contract/Project No		
Project Description		
Project Location Erie Area Council o	f Government	5
As a contractor/subcontractor for the above refe of the above date, our company is in compliance ('the Act') through utilization of the federal E-N Department of Homeland Security. To the be January 1, 2013 are authorized to work in the Uni	with the Public Worl erify Program (EVP) st of my/our knowle	s Employment Verification Act operated by the United States
It is also agreed to that all public works contraverify the employment eligibility of each new hir date throughout the duration of the public works federal EVP upon each new hire shall be maintain , Steven C. Cooper, authorized rep	e within five (5) busir s contract. Document ed in the event of an	ess days of the employee start ation confirming the use of the nvestigation or audit.
information contained in this verification form is of false or misleading information in connections provided by law.	true and correct and i	understand that the submission
	k	DC (m)

Authorized Representative Signature

ANTI-COLLUSION AFFIDAVIT

			County: _ Erie
			Municipality: Erie Area Council of Governments
State of: _	Pennsylvania		Project Number:
County of:	Crawford		Fed. Project No. (If Applicable)
	- ,	deposes and	says that they are the <u>Sales Representative</u>
of the Su	it-Kote Corporation		Company; that they are authorized to make
this affidav	rit on behalf of said comp	any in compl	iance with section 102.06 (e) of Department Specifica-
tions, Publ	ication 408, as amended	and that the	said company has not, either directly or indirectly, en-
tered into a	any agreement, participa	ted in any col	llusion, or otherwise taken any action in restraint of free
	e bidding in connection v	-	·
COMPONENT	o blading in composition		
		S	uit-Kote Corporation
			(Contractor)
		вү	
		NO	Clore
		Steven C.	Cooper, Sales Representative
Sw	orn to and subscribed	before me th	ne undersigned notary public this
23rd	day of	March	2022
		Li	undie Black
			Notary Public
		My Commis	sion expires

Commonwealth of Pennsylvania - Notary Seal
Candice Benek, Notary Public
Crawford County
My commission expires July 2, 2025
Commission number 1277613 Member, Pennsylvania Association of Notaries

STATEMENT OF SURETY'S INTENT

To: Erie Area Council of Gov (Owner)	ernments
We have reviewed the Bid	
of 10965 McHenry Street Me (Addr for Street & Road Maintenance	그들이 하나 하는 사이 계속을 하면 하는 그 등에 가장하는 그는 것이 되었다. 그는 그들이 가지는 그는 사람들이 그를 하는 것이 되었다. 그런 하게 하는 사람들이 살아지면 하는 그를 모았다.
(Proje	ct
Bids for which will be received on	April 7, 2022
	(Bid Opening Date) Bid of the Contractor be accepted and the Contract awarded to become surety on the performance bond and labor and tract.
	e bonds required by the Contract is a matter between the ssume no liability to you or third parties if for any reason we
We are duly authorize	ed to do business in the State of Pennsylvania
Attest:	Liberty Mutaal Insurance Company
1912 CORPORATOR 1912 CORPORATO	Surety's Authorized Signature(s) Francis A. Lowther, Attorney-in-Fact
Attach Power of Attorney	

(This Form Must Be Completed and Submitted with the Bid)

(Corporate seal if any. If no seal, write "No Seal" across this place and sign.)



Bid Bond

CONTRACTOR:

(Name, legal status and address)

Suit-Kote Corporation

10965 McHenry Street Meadville PA 16335

OWNER:

(Name, legal status and address)

Erie Area Council of Governments

150 East Front Street, Suite 300, Erie PA 16507 BOND AMOUNT:

Five Percent of Amount Bid (5% of Amount Bid)

PROJECT:

(Name, location or address, and Project number, if any)

Street & Road Maintenance & Paving Materials #2022-4

SURETY:

(Name, legal status and principal place

of business)

Liberty Mutual Insurance Company

175 Berkley Street Boston, MA 02116 This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

Project Number, if any:

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this April 7, 2022

Suit-Kote Corporation

(Principal)

(Title) Steven C Cooper Liberty Mutual Insurance Company

(Surety)

(Seal)

(Title) Francis A. Lowing Attorney-in-Fact

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INS/

INDIVIDUA	AL ACKNOWLEDGMENT	
State of County of		
On this	day of	_,, before me personally appeared known to me to be the
person des to me that	cribed in and who executed the foreghe/she executed the same.	going instrument, and he/she duly acknowledged
		Notary Public
CORPORA	TION ACKNOWLEDGMENT	
State of County of	Pennsylvania Crawford	
say that be	e/she resides in Meadville	me personally appeared who being by me duly sworn, did depose and the
Sales Repi instrument; instrument	resentative of the corporation de that he/she knows the seal of said o	escribed in and which executed the foregoing corporation; that the seal affixed to said affixed by order of the Board of Directors of
said corpor	allon, and that hersite signed morner	andre Beach
		Notary Public Commonwealth of Pennsylvania - Notary Seal Candice Benek, Notary Public
SURETY A	ACKNOWLEDGMENT	My commission expires July 2, 2023
State of	New York	Commission number 72 Member, Pennsylvania Association of Notaries
County of	Onondaga	
Francis A	pril 7, 2022 , before Lowther to me known, w	ho being by me duly sworn, did depose and say:
instrument	t: that he/she knows the corporate se	; that he/she is the Attorney-In-Fact cribed in and which executed the within al of said corporation; that the seal affixed to said
instrument corporation	t is such corporate seal; that it was so n; and that he/she signed his/her nan	o affixed by order of the Board of Directors of said ne thereto by like order.

CHELSEA E. FOLL ETT
Notary Public - State of New York
No. 01FO6399723
Qualified in Onondaga County
My Commission Expires October 28, 2023

Notary Public



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

Certificate No: 8204951-837023

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that
iberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized
inder the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Chelsea E
ollett; Edward J. Reagan; Fran Lowther; Francis A. Lowther; Joseph P. Campbell; Monique Kocienski; Natalie M. Jimenez; Robert B. Parrish; Sarah E. Peterson

all of the city of	Marcellus	state of	NY	each individually if the	nere be more than one named, its true and lawful attorney-in-fact to make,
execute, seal, acknowledge				d deed, any and all under	rtakings, bonds, recognizances and other surety obligations, in pursuance lent and attested by the secretary of the Companies in their own proper
N WITNESS WHEREOF, hereto this <u>4th</u> day		ey has been subscribe , <u>2021</u>	ed by an authorize	d officer or official of the	Companies and the corporate seals of the Companies have been affixed
	SOLUTION IN	SURVAGE STA	ORPORATE COM	UNSURATE OF THE PROPERTY OF TH	Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

State of PENNSYLVANIA SS County of MONTGOMERY

letter of credi

note, Ioan,

mortgage, re, interest ra

rate

currency

Not valid for

æ

On this 4th day of March, 2021 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Sea Teresa Pastella, Notary Public Montgomery County My commission expires March 28, 2025

Commission number 1126044

Member, Pennsylvania Association of Notaries

By: Itresa Pastella Notary Public

David M. Carey, Assistant Secretary

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attomeys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this April 7, 2022







By: Renee C. Liewellyn, Assistant Secretary

Seal No. 5728

LMS-12873 LMIC OCIC WAIC Multi Co 02/21



LIBERTY MUTUAL INSURANCE COMPANY

FINANCIAL STATEMENT — DECEMBER 31, 2020

Assets	Liabilities
Cash and Bank Deposits \$2,058,007,542	Unearned Premiums
*Bonds — U.S Government	Reserve for Claims and Claims Expense 23,879,216,613
	Funds Held Under Reinsurance Treaties 343,068,613
*Other Bonds	Reserve for Dividends to Policyholders
*Stocks	Additional Statutory Reserve
Real Estate	Reserve for Commissions, Taxes and
Agents' Balances or Uncollected Premiums 6,970,170,469	Other Liabilities
Accrued Interest and Rents	Total
, ,	Special Surplus Funds \$178,155,102
Other Admitted Assets 12,079,597,645	Capital Stock
	Paid in Surplus 10,945,045,214
	Unassigned Surplus
Total Admitted Assets <u>\$58,048,967,865</u>	Surplus to Policyholders19,019,875,128
	Total Liabilities and Surplus <u>\$58,048,967,</u> 865

^{*} Bonds are stated at amortized or investment value; Stocks at Association Market Values.

The foregoing financial information is taken from Liberty Mutual Insurance Company's financial statement filed with the state of Massachusetts Department of Insurance.

I, TIM MIKOLAJEWSKI, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the foregoing is a true, and correct statement of the Assets and Liabilities of said Corporation, as of December 31, 2020, to the best of my knowledge and belief.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation at Seattle, Washington, this 25th day of March, 2021.

Assistant Secretary

TAMuholajewski