

18 Government Center Ln, PO Box 859, Verona, VA 24482

Phone: (540) 245-5670 AugustaWater.com

REQUEST FOR SEALED BIDS Annual Paving

ITB No. 2311 Issue Date: <u>December 15, 2023</u>

Sealed bids for the furnishing of all labor, materials, supervision and equipment necessary to complete **ANNUAL PAVING**, subject to the conditions and instructions attached hereto, will be received at the above office until, but not later than **2:00 o'clock p.m. local Verizon time** January 25, 2024, then publicly opened, for paving of various roads and driveways for Augusta Water (OWNER).

Technical Questions: Jesse Roach, Director of Field Operations

Phone: 540-490-2423

Email: jroach@augustawater.com

Notes: 1. **EMAIL** or **FAX** Bids will **NOT** be accepted.

2. No pre-bid meeting is currently scheduled. Any requests for site visits should be directed to the technical contact above.

Terms:% _	days	
Company:		
Address:		
City:		
Phone No:		
Official Signature:		
Printed Name:		
Title:		
Date:		
Email Address:		

INSTRUCTIONS

- All Bids must be submitted in accordance with the General and Special Conditions. If more space is required to furnish a description of the goods offered, unit prices, or performance terms, the Bidder may attach a letter hereto which will be made a part of the bid.
- Bids may be submitted by one of the following methods:

In person – to receptionist: ATTN: ITB#2311
or by courier, Debbie Hensley
UPS, FEDEX, etc. Augusta Water

18 Government Center Lane

Verona, VA 24482

or by USPS mail – addressed to: ATTN: ITB#2311

Debbie Hensley Augusta Water PO Box 859

Verona, VA 24482-0859

- Bids received after the date and time specified for the opening will not be considered. It will be the responsibility of the bidder to see their bid is in this office by the specified time and date. There will be no exceptions. Date of postmark will not be considered. Local Verizon time will determine the time of day.
- The prices submitted by the Bidder shall include all costs of permits, labor, equipment and materials for the various bid items necessary for furnishing and installing pavement in accordance with the below specifications. All items of work not specifically mentioned herein which are required, by the Bidder, to make the pavement perform as intended and deliver the final product as specified herein shall be included in the respective unit prices bid.
- The terms for payment shall be stated in days and reflect any percentage discount for early payment.
- All Bids must include the company name and be signed by a responsible officer or employee. Obligations assumed by such signatory must be fulfilled.
- Successful Bidder(s) must be properly licensed to provide and deliver their product in the Commonwealth of Virginia.
- The Bidder shall comply with all laws, ordinances, rules, regulations and lawful orders of any public authority bearing on the performance of the work and shall give all notices required thereby.
- The Bidder shall assure all tradesmen who perform work on the project are properly licensed by the Department of Professional and Occupational Regulation as required by the Code of Virginia and applicable regulations.
- Environmental Requirements Statement: Bidders must also include a signed Contractor's Environmental Requirements Statement.

GENERAL TERMS AND CONDITIONS

AUGUSTA WATER GENERAL TERMS AND CONDITIONS

- 1. DEFINITIONS: The terms "Bid" and "Proposal" shall be deemed equivalent. The term "Bidder" shall include proposers responding to a Request for Proposals (RFP).
- 2. PRECEDENCE OF TERMS: In the event there is a conflict between the general terms and conditions and any special terms and conditions which may be included in this solicitation, the special terms and conditions shall apply.
- 3. CLARIFICATION OF TERMS: If any prospective Bidder has questions about the specifications or other solicitation documents, the prospective Bidder should contact the Technical person whose name appears on the first page of the Invitation to Bid. Any revisions to the solicitation will be made only by addendum, issued by OWNER.
- 4. ADDENDA: In the event there are any addenda, they will be posted to the OWNER's website at www.augustawater.com/bids. It is the Bidder's responsibility to check the website prior to the submittal deadline to ensure the Bidder has a complete, up-to-date package.
- 5. PAYMENT TERMS: Payments will be made upon verification of delivery and receipt of materials. All pay requests and supporting documentation must be approved by OWNER and will be submitted for payment in accordance with OWNER's payment policies. Approvals for payment under this procurement will be by the OWNER's designated technical representative, or their designee, as noted on Page 1 of this solicitation.
- 6. QUALIFICATIONS OF BIDDERS: OWNER may make such reasonable investigations as deemed proper and necessary to determine the ability of the Bidder to perform the work and the Bidder shall furnish to OWNER all such information and data for this purpose as may be requested. OWNER reserves the right to inspect Bidder's physical facilities prior to award to satisfy questions regarding the Bidder's capabilities. OWNER further reserves the right to reject any proposal if the evidence submitted by, or investigations of, such Bidder fails to satisfy OWNER that such Bidder is properly qualified to carry out the obligations of the contract and to complete the work/furnish the item(s) contemplated therein.
- 7. ASSIGNMENT OF CONTRACT: A contract shall not be assignable by the Bidder in whole or in part without the written consent of OWNER.
- 8. INDEPENDENT CONTRACTORS: The parties hereto are independent contractors and are not agents, partners, or joint venturers. Neither party shall have the ability to bind the other to any contract with a third party and neither party shall hold itself out to any third party as having the right to bind the other party to any contract.
- 9. ANTITRUST: By entering into a contract, Contractor conveys, sells, assigns, and transfers to Owner all rights, title and interest in and to all causes of action you may now have or hereafter acquire under the antitrust laws of the United States and the Commonwealth of Virginia, relating to the particular goods or services purchased or acquired by Owner under this contract.
- 10. SCC REGISTRATION: Pursuant to Virginia Code § 2.2-4311.2, the Contractor must be registered with the State Corporation Commission if so required by Title 13.1 or Title 50 of the Virginia Code or otherwise required by law.
- 11. ESCROW: In accordance with Virginia Code §2.2-4334, for bids of \$200,000 or more for construction of highways, roads, streets, bridges, parking lots, demolition, clearing, grading, excavating, paving, pile driving, miscellaneous drainage structures, and the installation of water, gas, sewer lines and pumping stations, the Bid Form will include a space for the bidder to indicate an option to use the escrow account procedure in order to have retained funds paid to an escrow agent.
- 12. SUBROGATION: Any and all waivers of subrogation by Owner contained in the Contract Documents, including without limitation the General Conditions, are hereby deleted. Any and all binding arbitration provisions contained in the Contract Documents are hereby deleted.
- 13. GOVERNING LAW: This Contract shall be governed in all respects by the laws of the Commonwealth of Virginia and any litigation between the parties arising under this Contract shall be brought in a court of competent jurisdiction in

Augusta County, Virginia. The Contractor shall comply with all applicable federal, state and local laws, codes, rules and regulations.

14. ANTI-DISCRIMINATION: By submitting their proposals, all Bidders certify to OWNER that they will conform to the provisions of the Presidential Order #11246, the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Act of 1975, as amended, where applicable, and Section 2.2-4311 of the Virginia Public Procurement Act and that during the performance of this contract, the Bidder agrees as follows:

The Bidder will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by the state law relating to discrimination in employment, except when there is bona fide occupational qualification reasonably necessary to the normal operation of the Bidder. The Bidder agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

Notices, advertisements and solicitations placed by or on behalf of the Bidder will state that such contractor is an equal opportunity employer. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

The Bidder will include the provisions of the foregoing paragraphs in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

- 15. NONDISCRIMINATION AGAINST FAITH-BASED ORGANIZATION: In accordance with the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, P.L. 104-193, the OWNER will not discriminate against faith-based organizations. The bidder also agrees to abide by § 2.2-4343.1 of the Virginia Public Procurement Act.
- 16. MINORITY AND WOMEN-OWNED BUSINESSES: In accordance with Presidential Executive Orders #12138 & #11625 OWNER actively solicits both minority and women-owned businesses to respond to all Invitations to Bid and Requests for Proposal, and if not already on the Authority's mailing list, you may request application for inclusion on the list. Should you be interested, please contact the Authority at (540) 245-5670 and request information.
 - Disadvantaged business enterprises (DBE), as defined in 49 CFR 23, shall have equal opportunity to compete for and perform subcontracts which the contractor enters into pursuant to this contract. The contractor will use his best efforts to solicit bids from and to utilize DBE subcontractors or subcontractors with meaningful minority group and female representation among their employees.
- 17. DRUG-FREE WORKPLACE: During the performance of this contract, the Bidder agrees to (i) provide a drug-free workplace for the Bidder's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violation of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the Bidder that the Bidder maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.
 - For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a Bidder in accordance with this chapter, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.
- 18. ETHICS IN PUBLIC CONTRACTING: By submitting their proposals, all Bidders certify that their proposals are made without collusion or fraud and they have not offered or received any kickbacks or inducements from any other Bidder, supplier, manufacturer or subcontractor in connection with their proposal.
- 19. DEBARMENT: By submitting a proposal the Bidder certifies neither it (nor he or she) nor any person or firm which has an interest in the Bidder's firm is disbarred or suspended from bidding or working on a state or federally funded project. No part of this contract will be subcontracted to any person or firm who has been debarred or suspended from bidding or working on a state or federally funded project.

- 20. PUBLIC INSPECTION OF PROCUREMENT RECORDS: Proposals submitted shall be subject to public inspection only in accordance with Virginia Code § 2.2-4342.
- 21. COSTS OF PROPOSAL PREPARATION: Any costs incurred by the Bidders in preparing or submitting proposals are the Bidders' responsibility. OWNER will not reimburse any Bidder for any costs incurred as a result of a response to this Invitation to Bid.
- 22. OWNERSHIP OF MATERIAL: Ownership of all data, material and documentation originated and prepared for OWNER, including any electronic media, shall belong exclusively to OWNER and be subject to public inspection in accordance with the Virginia Freedom of Information Act. Trade secrets or proprietary information submitted by a Bidder shall not be subject to public disclosure under the Virginia Freedom of Information Act; however, the Bidder must invoke the protection of this section prior to, or upon submission of, the data or other materials, and must identify the data or other materials to be protected and state the reasons why protection is necessary to the extent that such protected material is separately packaged and so identified in the Bid Submittal envelope.
- 23. CANCELLATION OF CONTRACT: Unless otherwise specified in the RFP/ITB, the OWNER may terminate the resulting contract for its convenience upon thirty (30) days written notice to the Bidder. The Bidder shall not be paid for any service rendered or expense incurred after receipt of such notice except such fees and expenses incurred prior to the effective date of termination that are necessary for curtailment of the Bidder's work under this contract.
- 24. OBLIGATION OF BIDDER: By submitting a proposal, the Bidder covenants and agrees he has satisfied himself, from his own investigation of the conditions to be met, he fully understands his obligation and he will not make any claim for, or have right to cancellation or relief from the contract because of any misunderstanding or lack of information.
- 25. UNAUTHORIZED ALIENS: In accordance with Virginia Code § 2.2-4311.1. Compliance with federal, state, and local laws and federal immigration law requires that the Bidder does not, and shall not during the performance of any awarded contract, knowingly employ an unauthorized alien as defined in the federal Immigration Reform and Control Act of 1986.
- 26. AVAILABILITY OF FUNDS: It is understood and agreed between the parties herein that OWNER shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement. Unless canceled or rejected, a responsive bid from the lowest responsible bidder shall be accepted as submitted, except that, if the bid from the lowest responsible bidder exceeds available funds, the OWNER may negotiate with the apparent low bidder to obtain a contract price within available funds in accordance with General Condition Section "NEGOTIATION WITH THE LOWEST BIDDER."
- 27. NEGOTIATION WITH THE LOWEST BIDDER: Unless all bids are cancelled or rejected, OWNER reserves the right granted by § 2.2-4318 of the Code of Virginia to negotiate with the lowest responsive, responsible bidder to obtain a contract price within the funds available to the OWNER whenever such low bid exceeds OWNER'S available funds. For the purpose of determining when such negotiations may take place, the term "available funds" shall mean those funds which were budgeted by OWNER for this contract prior to the issuance of the written Invitation to Bid. Negotiations with the low bidder may include both modifications of the bid price and other items required to be performed. The OWNER shall initiate such negotiations by written notice to the lowest responsive, responsible bidder that its bid exceeds the available funds and that the OWNER wishes to negotiate a lower contract price. The times, places, and manner of negotiating shall be agreed to by OWNER and the lowest responsive, responsible bidder(s).
- 28. INSURANCE COVERAGE: Unless otherwise specified in the RFP/ITB, the Bidder shall maintain the following insurance to protect it from claims under the Workmen's Compensation Act, and from any other claims for personal injury, including death, and for damage to property that may arise from operations under the Contract, whether such operations be by itself or by any subcontractor, or anyone directly or indirectly employed by either of them.

TYPE OF COVERAGE

Workers' Compensation and Employer's Liability including coverage under United States Longshoremen's and Harbor Worker's Act where applicable

Comprehensive General Liability endorsement coverage.

Premises – Operations Bodily Injury Liability and Property Damage Liability Combined

Automobile Bodily Injury Liability and Property Damage Liability Combined covering all automobiles, trucks, tractors, trailers, or other automobile equipment, whether owned, non-owned, or hired by the Bidder

Umbrella/Excess Liability

LIMITS

Statutory, including Employer's
Liability of
\$100,000.00 Each Accident
\$500,000.00 Disease-Policy Limit
\$100,000.00 Disease-Each Employee

Including the Broad Form C.G.L.

\$1,000,000 Each Occurrence \$1,000,000 Aggregate

\$1,000,000 Per Accident

\$1,000,000 Each Occurrence \$2,000,000 Aggregate

The Bidder shall purchase and/or maintain insurance coverage on his tools, equipment and machinery and shall waive subrogation to the OWNER for damage thereto.

The OWNER reserves the right to require insurance of any Bidder in greater amounts provided notice of such requirements is stated in the Solicitation.

SPECIAL TERMS AND CONDITIONS

- **A. AWARD:** OWNER reserves the right to reject any or all bids and to waive informalities in any bid. Award will be made to the lowest responsive and responsible Bidder. The resulting Contract shall be for a term of one (1) year with the option, if deemed necessary by the OWNER, to renew for up to four (4) additional one-year terms.
- **B.** LIQUID ASPHALT PRICE ADJUSTMENT: Due to the fluctuation in liquid asphalt prices this Contract will be administered and based on the Virginia Department of Transportation (VDOT) Price adjustment index for type PG-64-22 asphalt cement. This index is published monthly on the VDOT web site under Asphalt and Fuel adjustment indices. The base index for this Contract will be the posted asphalt index for September 2020. Subsequently this base index will govern the adjustment increase or decrease for the life of the Contract. Pricing will be adjusted each month work is performed. The following percentages of liquid asphalt used in each mix will be applied to calculate the adjustment:
 - 1) Surface mixes 6%
 - 2) Intermediate and base mixes 5%
- C. OTHER ITEMS PRICE ADJUSTMENT: For unit/pay items other than "tons laid in place", the Bidder may increase unit prices limited to no more than the percentage increase in the Consumer Price Index, Urban Wage Earners and Clerical Workers (CPE-W), U.S. City Average, All Services, for the most recently published twelve months as published by the U.S. Department of Labor, Bureau of Labor Statistics. The base price to which any adjustments will be made shall be the prices in effect during the contract term prior to the proposed term. Prices may only be adjusted once per year during the Contract renewal.
- **D. AVAILABILITY OF FUNDS:** It is understood and agreed between the parties herein that OWNER shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement. Unless canceled or rejected, a responsive bid from the lowest responsible bidder shall be accepted as submitted, except that, if the bid from the lowest responsible bidder exceeds available funds, the OWNER may negotiate with the apparent low bidder to obtain a contract price within available funds in accordance with Terms and Conditions, Item I, below.
- **E. BID BOND:** Each bid in excess of \$500,000 shall be accompanied by a bid bond or guarantee of five percent (5%) of the amount of the bid, which shall be a certified check, cash escrow or a bid bond payable to ACSA. The sureties of all bonds shall be from a surety company or companies as are approved by ACSA and are authorized to transact business in the Commonwealth of Virginia. Such bid bond or check shall be submitted with the understanding it shall guarantee the Bidder will not withdraw such bid during the period of 60 days following the opening of bids and if such bid is accepted, the bidder will accept and perform under the terms of the Invitation to Bid and purchase order or contract. The bid guarantee will be returned upon award of contract.
- **F. ESCROW:** In accordance with Virginia Code §2.2-4334, for bids of \$200,000 or more for construction of highways, roads, streets, bridges, parking lots, demolition, clearing, grading, excavating, paving, pile driving, miscellaneous drainage structures, and the installation of water, gas, sewer lines and pumping stations, the Bid Form will include a space for the bidder to indicate an option to use the escrow account procedure in order to have retained funds paid to an escrow agent.
- **G. PERFORMANCE & PAYMENT BONDS:** Each bid in excess of \$500,000 the Bidder agrees upon written notice of an award of the contract, they shall execute the contract in the form stipulated in accordance with this bid, and shall provide a Performance Bond and Payment Bond with good and sufficient surety or sureties, as required by the contract documents, at the time the contract is executed.
- **H. BID ACCEPTANCE PERIOD:** Any bid in response to this solicitation shall be valid for (60) days. At the end of (60) days the bid may be withdrawn at the written request of the Bidder. If the bid is not withdrawn at that time it remains in effect until an award is made or the solicitation is canceled.

- I. NEGOTIATION WITH THE LOWEST BIDDER: Unless all bids are cancelled or rejected, OWNER reserves the right granted by § 2.2-4318 of the *Code of Virginia* to negotiate with the lowest responsive, responsible bidder to obtain a contract price within the funds available to the OWNER whenever such low bid exceeds OWNER's available funds. For the purpose of determining when such negotiations may take place, the term "available funds" shall mean those funds which were budgeted by OWNER for this contract prior to the issuance of the written Invitation to Bid. Negotiations with the low bidder may include both modifications of the bid price and other items required to be performed. The OWNER shall initiate such negotiations by written notice to the lowest responsive, responsible bidder that its bid exceeds the available funds and that the OWNER wishes to negotiate a lower contract price. The times, places, and manner of negotiating shall be agreed to by OWNER and the lowest responsive, responsible bidder(s).
- **J. EXTRA CHARGES NOT ALLOWED:** By submitting their (bids/proposals), all Bidders certify and warrant that the price offered for *F.O.B. destination* includes only the actual freight rate costs at the lowest and best rate and is based upon the actual weight of the goods to be shipped. Except as otherwise specified herein, standard commercial packaging, packing and shipping containers shall be used. All shipping containers shall be legibly marked or labeled on the outside with purchase order number, commodity description, and quantity.
- **K. IDENTIFICATION OF BID/PROPOSAL ENVELOPE:** The signed bid/proposal should be returned in a separate envelope or package, sealed, and identified as follows:

From:	•	ITB No. 2311 Annual Paving	January 25, 2024 Due Date	2:00 PM Time Due
	Street or Box Number			
	City, State, Zip Code	_		
ATTN:	Debbie Hensley <u>, Purchasing Off</u>	icer		

The outer (or delivery) envelope should be addressed as directed on Page 2, second bullet of the solicitation.

If a bid/proposal is not contained in an outer (or delivery) envelope, the Bidder takes the risk that the envelope, even if marked as described above, may be inadvertently opened and the information compromised which may cause the bid or proposal to be disqualified. Bids/proposals may be hand delivered to the designated location in the office issuing the solicitation. No other correspondence, other than bid documents, should be placed in the inner envelope.

L. ESTIMATED QUANTITIES: The quantities shown below are estimates only and are not to be construed as a commitment by the OWNER to purchase these amounts. The OWNER reserves the right to increase or decrease quantities depending on need. Price quoted shall remain effective regardless of quantity ordered.

SCHEDULE OF EVENTS

Email ITB to Vendors	December 15, 2024
Post on eVA Bulletin Board	
Post on ACSA Website	
Pre-submittal questions due by 2:00 PM EST	January 11, 2024
Respond to pre-submittal questions	January 18, 2024
Bids due by 2:00 PM EST	January 25, 2024

ATTACHMENT A

SCOPE OF WORK

- 1. The intent of this ITB is to obtain unit prices for all work items associated with asphalt concrete pavement. The primary scope of work is pavement milling and overlay with the intent to also be able to do miscellaneous pavement structure reconstruction.
- 2. Separate task orders shall be issued incrementally as the scope of work develops. Augusta Water anticipates issuing two task orders per year, one in the spring and one in the fall. However, depending on projects and emergencies encounter throughout the year there may be more task orders issued.
- 3. All materials and methods shall conform to the Virginia Department of Transportation Road and Bridge Specifications, latest Edition, or as otherwise specified in this section.
- 4. Measurement and payment will only be for those items listed in the Bid Tally. All other associated and required work will be considered incidental to the specific bid item.
- 5. The Bidder and OWNER shall attend a preconstruction meeting prior to beginning any milling or paving operations. The Bidder shall provide a traffic control plan ten days prior to this meeting for review and approval by the OWNER.
- 6. Traffic control devices and certified flagmen (all flagmen must possess the VDOT flagging certification) shall be provided and maintained by the Bidder in accordance with all pertinent State and Federal safety guidelines.
- 7. Flagmen shall be used during milling and paving operations in accordance with the Virginia Work Area Protection Manual (WAPM). Flaggers shall be equipped in accordance with the same VAPM.
- 8. The Bidder shall have a person certified in intermediate work zone safety on the job at all times. All of the work zones set up for both milling and paving operations shall conform to the Virginia Work Area Protection Manual.
- 9. Limestone aggregate or granite greenstone shall be used in all mixes and the OWNER will specify which aggregate is to be used.
- 10. The finish surface tolerance shall be ¼", including tie-ins to street structures, including manhole covers, valve boxes, centerline monuments, and grate drop inlets. This shall be accomplished by any combination of milling, feathering, or installation by the Bidder of OWNER supplied paving rings. The Bidder shall not be required to make structural adjustment of any structure. Final tolerance compliance is the Bidder's responsibility.
- 11. The Bidder shall clean each manhole cover and valve box of asphalt material and remove and replace the lid.
- 12. The Bidder shall sweep all milling debris from the streets and adjacent sidewalks as the work progresses to the satisfaction of the OWNER.
- 13. The Bidder shall take provisions to protect adjacent surfaces from discoloration from tar and be responsible for cleaning any discoloration.

- 14. The Bidder shall replace existing asphalt berms as directed by the OWNER. Method of replacement shall be a paver screed gate. Berms shall be reconstructed /overlaid bituminous with the paving operation. There is no separate payment.
- 15. Joints shall be cut to provide a smooth transition into existing pavement at the end of each overlay and into all paved driveways and entrances.
- 16. All longitudinal seams shall be along the centerline or other lane separation.
- 17. The Bidder shall install all permanent lane markings.
- 18. Normal paving and milling operation hours are limited to between 7:00 a.m. and 7:00 p.m., however both paving and milling operations may be performed outside these hours by the request of the OWNER or by the Bidder's request with approval by the OWNER.
- 19. All milled streets shall be overlaid within ten calendar days of the milling operation.
- 20. The Bidder shall broom sweep all surfaces with a rotary type broom before applying tack.
- 21. Tie-in into curb and gutter shall have a tolerance of ¼" and shall be accomplished by pre-overlay milling. Shoulders shall not have a drop off greater than 1.5". The Bidder shall reconstruct shoulders with 21A aggregate within ten calendar days of the paving operation.
- 22. Mobilization shall be paid for each individual task order issued by the OWNER based on the bid price.
- 23. All asphalt concrete pavement mixes shall be produced in a VDOT certified plant. Tests shall be conducted on all mixes every 500 tons produced. Each test shall meet or exceed VDOT specifications for the mix being produced. All test results are to be provided to the OWNER.
- 24. Temporary pavement devices ("TOMS") shall be used at all locations where existing markings have been removed or covered by new pavement. The markings shall stay in place until the permanent markings are restored.
- 25. The Bidder shall be able to respond to emergency situations within 12 hours of notification by the OWNER.

ATTACHMENT B BID TALLY SHEET

	Estimated Annu	al Pavin	g		
			Estimated		
			Annual		
Bid No.	Item	Units	Quantity	Unit Price	Total Price
1	Asphalt Removal Minimum 2" Milling or Excavating	SY	4,500		
2	Aggregate Base (VDOT 21A)	Ton	50		
3	BM-25.0 Asphalt Concrete, VDOT approved mix	Ton	90		
4	SM-9.5A Asphalt Concrete, VDOT approved mix	Ton	315		
5	SM-12.5A Asphalt Concrete, VDOT approved mix	Ton	160		
6	Mobilization (Task Orders Under \$15,000)	EA	1		
7	Mobilization (Task Orders Over \$15,000)	EA	2		
8	Mobilization (Emergency)	EA	1		

Total Cost: \$
If the bid is \$200,000.00 or more, I/We elect to utilize the escrow account procedure described in F of the Special Terms and Conditions if determined to be the low bidder.
Write "Yes" or "No"

^{**}Quantities listed are approximate and are assumed solely for the comparison of bids. Compensation will based upon the unit price and actual quantities.**

ATTACHMENT C

QUALIFICATIONS & REFERENCES

The bidder must have the capability and capacity in all respects to fully satisfy all of the contractual requirements. To that end, please provide the following information:

-	onstruction servic		
C	f construction ser		references for whom you have provided this ty ed and the name and address of the person
	Service vided	Client and Address	Contact Person and Phone Number
. F	BONDING INFOR	RMATION	_
_	Bonding Com		
	Address:		
	Bonding Agen	nt:	
	Address:		
	Contact Name	:	
	Phone:		

ATTACHMENT D

Task Order Example (See Spreadsheet below)

Augusta Water -Paving List 2023

Œ.	AUGUSTA water	Shop Addre	ess: 123 John Lewis			VDOT A	pproved	Asphalt	- Area/Deme	ensions/We	ights/Price					
WA	TER • WASTEWATER • LANDFILL	Road Fishe	ersville, VA 22939	Width	Length	Depth	Area	Cubic	Estimated	Asphalt	Asphalt	Asphalt Price	Base Layer/	Excavate/	Total Price per	ACSA Charge
	Address:	Area:	Repair type:	FT.	FT.	FT.	SQ FT.	yards	tons	Type	Cost/Ton	Aspirate Frice	Excavate/ Mill	Mill Price	Job	Account
1	Government Center	Verona	Parking Lot	6	500	0.16667	3,000	18.52	36.25	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
2	Government Center	Verona	Parking Lot	5	420	0.16667	2,100	12.96	25.38	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
3	Government Center	Verona	Parking Lot	9	27	0.16667	243	1.50	2.94	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
4	Government Center	Verona	Parking Lot	12	40	0.16667	480	2.96	5.80	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
5	Government Center	Verona	Parking Lot	7	36	0.16667	252	1.56	3.05	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
6	Government Center	Verona	Parking Lot	8	11	0.16667	88	0.54	1.06	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
7	Government Center	Verona	Parking Lot	8	11	0.16667	88	0.54	1.06	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
8	Government Center	Verona	Parking Lot	10	24	0.16667	240	1.48	2.90	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
9	Government Center	Verona	Parking Lot	14	16	0.16667	224	1.38	2.71	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
10	Government Center	Verona	Parking Lot	7	17	0.16667	119	0.73	1.44	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
11	Government Center	Verona	Parking Lot	5	14	0.16667	70	0.43	0.85	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
12	Government Center	Verona	Parking Lot	8	27	0.16667	216	1.33	2.61	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
13	Government Center	Verona	Parking Lot	3	3	0.16667	9	0.06	0.11	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
14	Government Center	Verona	Parking Lot	4	16	0.16667	64	0.40	0.77	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
15	Government Center	Verona	Parking Lot	6	8	0.16667	48	0.30	0.58	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
16	Government Center	Verona	Parking Lot	7	7	0.16667	49	0.30	0.59	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
17	Government Center	Verona	Parking Lot	8	10	0.16667	80	0.49	0.97	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
18	848 Laurel Hill Road	Verona	Driveway	15	24	0.16667	360	2.22	4.35	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	3000079
18	848 Laurel Hill Road	Verona	Driveway	12	24	0.16667	288	1.78	3.48	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	3000079
19	East Gate Dr/Glover PL	Verona	Roadway	5	3	0.33333	15	0.19	0.36	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	440000
19	East Gate Dr/Glover PL	Verona	Roadway	9	7	0.16667	63	0.39	0.76	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
20	42 Lee Street	Verona	Roadway	25	25	0.16667	625	3.86	7.55	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	530000
21	29 Lee Street	Verona	Roadway	20	6	0.16667	120	0.74	1.45	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	530000
22	Rolla Mills/Granary	Verona	Roadway	7	3	0.33333	21	0.26	0.51	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	530000
22	Rolla Mills/Granary	Verona	Roadway	11	6	0.16667	66	0.41	0.80	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	530000
23	56 Dunsmore Road	Verona	Roadway	4	11	0.33333	44	0.54	1.06	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	430000
23	56 Dunsmore Road	Verona	Roadway	7	15	0.16667	105	0.65	1.27	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
24	31 Mountain View CT	Verona	Roadway	4	11	0.33333	44	0.54	1.06	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	430000
24	31 Mountain View CT	Verona	Roadway	7	15	0.16667	105	0.65	1.27	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	530000
25	350 Lee Hwy	Verona	Parking Lot	6	8	0.16667	48	0.30	0.58	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
26	Valley Auto Sales	Verona	Entrance	6	56	0.16667	336	2.07	4.06	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
26	Valley Auto Sales	Verona	Entrance	7	53	0.16667	371	2.29	4.48	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
27	Old Edwards Trucking	Verona	Driveway	6	25	0.16667	150	0.93	1.81	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707076
28	62 Augusta Street	Verona	Roadway	16	5	0.33333	80	0.99	1.93	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	2909001
28	62 Augusta Street	Verona	Roadway	20	9	0.16667	180	1.11	2.18	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	2909001
29	37 Augusta Street	Verona	Roadway	4	3	0.33333	12	0.15	0.29	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	530000
29	37 Augusta Street	Verona	Roadway	8	5	0.16667	40	0.25	0.48	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	530000
30	172 Lee Hwy	Verona	Roadway	11	26	0.33333	286	3.53	6.91	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	430000
30	172 Lee Hwy	Verona	Roadway	15	30	0.25	450	4.17	8.16	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
31	Lee Hwy / Green Hills	Verona	Roadway	16	16	0.33333	256	3.16	6.19	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	430000
31	Lee Hwy / Green Hills	Verona	Roadway	20	20	0.25	400	3.70	7.25	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000

22	24224	1 ,,	n 1	44	24	0.00000	224	2.05	5.50	D14 25 0	Å	<i>A</i>	Dana Lavian	A	A .	4000004
32	348 Maury Mill Road	Verona	Roadway	11	21	0.33333	231	2.85	5.58	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	1909001
32	348 Maury Mill Road	Verona	Roadway	15	25	0.25	375	3.47	6.80	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1909001
33	28 Danforth Drive	W/Cave	Roadway	5	4	0.33333	20	0.25	0.48	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	530000
33	28 Danforth Drive	W/Cave	Roadway	9	7	0.16667	63	0.39	0.76	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	530000
34		Blackburn	Parking Lot	10	100	0.16667	1,000	6.17	12.08	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
35	100 Sunset Blvd	Jolivue	Driveway	20	10	0.16667	200	1.23	2.42	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
36	739 Lee Jackson Hwy	Jolivue	Driveway	2	5	0.16667	10	0.06	0.12	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
37	61 Meadow Glean	Jolivue	Roadway	4	3	0.33333	12	0.15	0.29	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	440000
37	61 Meadow Glean	Jolivue	Roadway	8	5	0.16667	40	0.25	0.48	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
38	13 Fairfield Drive	Jolivue	Roadway	10	4	0.33333	40	0.49	0.97	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	440000
38	13 Fairfield Drive	Jolivue	Roadway	14	8	0.16667	112	0.69	1.35	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
39	1405 Barterbrook Road	Jolivue	Roadway	6	12	0.33333	72	0.89	1.74	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	1808030
39	1405 Barterbrook Road	Jolivue	Roadway	10	16	0.25	160	1.48	2.90	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1808030
40	Howardsville/Patton	Draft	Roadway	7	11	0.33333	77	0.95	1.86	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	1707060
40	Howardsville/Patton	Draft	Roadway	11	15	0.25	165	1.53	2.99	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707060
40	Howardsville/Patton	Draft	Roadway	5	6	0.33333	30	0.37	0.72	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	1707060
40	Howardsville/Patton	Draft	Roadway	9	10	0.25	90	0.83	1.63	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707060
41	Cambridge/Dundee	Draft	Roadway	12	7	0.16667	84	0.52	1.02	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
42	937 Augusta Farms Road	Draft	Roadway	11	4	0.33333	44	0.54	1.06	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	440000
42	937 Augusta Farms Road	Draft	Roadway	15	8	0.25	120	1.11	2.18	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
43	24 Finley Drive	Draft	Parking Lot	5	5	0.16667	25	0.15	0.30	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
44	Falling Rock/Sugar Cam	Draft	Roadway	7	7	0.16667	49	0.30	0.59	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
45	249 Falling Rock	Draft	Roadway	30	10	0.16667	300	1.85	3.63	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	530000
46	80 Greenway	Draft	Roadway	10	4	0.16667	40	0.25	0.48	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
47	353 Draft Ave	Draft	Roadway	3	11	0.33333	33	0.41	0.80	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	430000
47	353 Draft Ave	Draft	Roadway	7	15	0.25	105	0.97	1.90	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
48	218 Draft Ave	Draft	Roadway	13	6	0.33333	78	0.96	1.88	BM-25.0	\$ -	\$ -	Base Layer	\$ -	\$ -	430000
48	218 Draft Ave	Draft	Roadway	17	10	0.25	170	1.57	3.08	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
49	732 Augusta Farms Road	Draft	Roadway	10	20	0.16667	200	1.23	2.42	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	430000
50	1985 Stuarts Draftt Hwy	Draft	Driveway	5	5	0.16667	25	0.15	0.30	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
51	56 York Ave	Draft	Roadway	10	10	0.16667	100	0.62	1.21	SM-12.5A	\$ -	ς -	Excavate	\$ -	\$ -	430000
52	262 Draft Ave	Draft	Roadway	11	11	0.33333	121	1.49	2.92	BM-25.0	\$ -	ς -	Base Layer	\$ -	\$ -	430000
53	262 Draft Ave		Roadway	15	15	0.25	225	2.08	4.08	SM-12.5A	т	\$ -	Excavate	\$ -	ς -	430000
54	156 Augusta Farms Road	Draft	Roadway	10	10	0.16667	100	0.62	1.21	SM-12.5A	•	\$ -	Excavate	\$ -	ς -	430000
55	2240 Lyndhurst Road	Lyndhurst	Roadway	10	15	0.16667	150	0.02	1.81	SM-12.5A		\$ -	Excavate	\$ -	\$ _	430000
56	2964 Lyndhurst Road		Driveway	8	21	0.16667	168	1.04	2.03	SM-9.5A	\$ -	\$ - \$ -	Excavate	\$ -	ς -	430000
56	2964 Lyndhurst Road	•	Roadway	11	10	0.16667	110	0.68	1.33	SM-12.5A	•	- د	Excavate	\$ -	ς -	440000
57	Lyndhurst Station Road		Roadway	4	46	0.16667	184	2.27	4.45	BM-25.0		- د	Base Layer	\$ -	- د	1707073
57	Lyndhurst Station Road	•	-	8	50	0.33333	400	3.70	7.25	SM-12.5A		\$ - \$ -	Excavate	\$ - \$ -	- د	1707073
58	555 Mt Torrey Road		Roadway	7		0.25	805			SM-9.5A		\$ -	Excavate	\$ -	- د	1707073
	597 Mt Torrey Road		Parking Lot		115			4.97	9.73		\$ -	ې - د	Excavate	•	ې - د	
	625 Mt Torrey Road	•	Driveway	12	15	0.16667	180	1.11	2.18	SM-9.5A	\$ -	- خ		\$ -	- د	1707073
	637 Mt Torrey Road	•	Driveway	6	28	0.16667	168	1.04	2.03	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
	· · · · · · · · · · · · · · · · · · ·	•	Driveway	6	25	0.16667	150	0.93	1.81	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
	649 Mt Torrey Road		Driveway	6	25	0.16667	150	0.93	1.81	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
	658 Mt Torrey Road	•	Driveway	14	25	0.16667	350	2.16	4.23	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
	667 Mt Torrey Road		Driveway	6	18	0.16667	108	0.67	1.31	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
	675 Mt Torrey Road		Driveway	11	21	0.16667	231	1.43	2.79	SM-9.5A	\$ -	\$ -	Excavate	\$ -	Ş -	1707073
	683 Mt Torrey Road		Driveway	5	20	0.16667	100	0.62	1.21	SM-9.5A		\$ -	Excavate	\$ -	\$ -	1707073
67	961 Mt Torrey Road	Lyndhurst	Driveway	6	12	0.16667	72	0.44	0.87	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073

														Grand Total	\$ -	
	Grand Totals All Areas						22,691	163.23	319.52			\$ -		\$ -	\$ -	
83	Life Core Drive	Fishersville	Walk Way	12	6	0.16667	72	0.44	0.87	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
82	46 Westover Drive	Fishersville	Roadway	20	20	0.16667	400	2.47	4.83	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	400000
81	7 Brinkley Drive	Fishersville	Entrance	12	12	0.16667	144	0.89	1.74	SM-12.5A	\$ -	\$ -	Excavate	\$ -	\$ -	440000
80	65 Tinkling Spring Road		Roadway	9	9	0.25	81	0.75	1.47	SM-12.5A	•	\$ -	Excavate	\$ -	\$ -	430000
80	65 Tinkling Spring Road		Roadway	5	5	0.33333	25	0.31	0.60	BM-25.0		\$ -	Base Layer	\$ -	\$ -	430000
79	57 Tinkling Spring Road		Roadway	10	9	0.25	90	0.83	1.63	SM-12.5A	•	'	Excavate	\$ -	\$ -	430000
79	57 Tinkling Spring Road	Fishersville	Roadway	6	5	0.33333	30	0.37	0.72	BM-25.0	\$ -	•	Base Layer	\$ -	\$ -	430000
78	45 Berkeley Drive	Fishersville	Roadway	13	8	0.16667	104	0.64	1.26	SM-12.5A	-	т	Excavate	\$ -	\$ -	430000
77	25 Eastside Hwy	Dooms	Roadway	16	17	0.25	272	2.52	4.93	SM-12.5A	•	\$ -	Excavate	\$ -	; \$ -	440000
77	25 Eastside Hwy	Dooms	Roadway	12	13	0.33333	156	1.93	3.77	BM-25.0	\$ -	•	Base Layer	\$ -	\$ -	440000
76	237 Dooms Crossing	Dooms	Roadway	18	15	0.25	270	2.50	4.89	SM-12.5A		•	Excavate	\$ -	\$ -	440000
76	237 Dooms Crossing	,	Roadway	14	11	0.33333	154	1.90	3.72	BM-25.0	•	'	Base Layer	\$ -	\$ -	440000
75	781 Mt Torrey Road	,	Driveway	5	24	0.16667	120	0.74	1.45	SM-9.5A	\$ -	Ψ	Excavate	\$ -	\$ -	1707073
74	761 Mt Torrey Road	,	Driveway	5	19	0.16667	95	0.59	1.15	SM-9.5A	\$ -	·	Excavate	\$ -	\$ -	1707073
73	759 Mt Torrey Road	Lyndhurst	Driveway	5	16	0.16667	80	0.49	0.97	SM-9.5A	\$ -	•	Excavate	\$ -	\$ -	1707073
73	759 Mt Torrey Road	Lyndhurst	Driveway	5	13	0.16667	65	0.40	0.79		\$ -	T	Excavate	\$ -	\$ -	1707073
72	745 Mt Torrey Road	,	Driveway	7	28	0.16667	196	1.21	2.37	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
71	725 Mt Torrey Road	-	Driveway	7	22	0.16667	154	0.95	1.86	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
70	717 Mt Torrey Road	•	Driveway	10	15	0.16667	150	0.93	1.81	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073
69	711 Mt Torrey Road	•	Driveway	7	20	0.16667	140	0.86	1.69	SM-9.5A	\$ -	T	Excavate	\$ -	\$ -	1707073
68	699 Mt Torrey Road	Lyndhurst	Driveway	12	18	0.16667	216	1.33	2.61	SM-9.5A	\$ -	\$ -	Excavate	\$ -	\$ -	1707073

Square Yards to be Excavated	2,521.22

49.90	BM-25.0 Total
91.04	SM-12.5A Total
178.57	SM-9.5A Total

Owner Repersentative for Augusta Water	Date
Contracting Representative	

High Priority
Medium Priority
Low Priority
No Priority