

STATE OF VERMONT
CONTRACT AMENDMENT

It is hereby agreed by and between the State of Vermont, Department of Buildings & General Services (the "State") and Potters Industries, with a principal place of business in Valley Forge, PA (the "Contractor") that the contract between them originally dated as of February 1, 2019, Contract # 37708, as amended to date, (the "Contract") is hereby amended as follows:

- I. **Contract Term.** The Contract end date, wherever such reference appears in the Contract, shall be changed from December 31, 2019 to December 31, 2020. The Contract Term may be renewed for one additional one-year period at the discretion of the State.
- II. **Attachment B, Payment Provisions.** The payment provisions are amended as follows, to reflect the most current pricing; this pricing is derived through a Maine master contract that Vermont and New Hampshire also participate in:

614014	Glass Beads, Traffic Paint, Reflectorizing Waterborne Latex	VISILOK Delivered Statewide	LB	\$2.200	10
613814	Glass Beads, Traffic Paint, Reflectorizing Alkyd	Delivered Statewide	LB	\$0.344	10

Taxes Due to the State. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, the Contractor is in good standing with respect to, or in full compliance with a plan to pay, any and all taxes due the State of Vermont.

Child Support (Applicable to natural persons only; not applicable to corporations, partnerships or LLCs). Contractor is under no obligation to pay child support or is in good standing with respect to or in full compliance with a plan to pay any and all child support payable under a support order as of the date of this amendment.

Certification Regarding Suspension or Debarment. Contractor certifies under the pains and penalties of perjury that, as of the date this contract amendment is signed, neither Contractor nor Contractor's principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in federal programs, or programs supported in whole or in part by federal funds.

Contractor further certifies under pains and penalties of perjury that, as of the date this contract amendment is signed, Contractor is not presently debarred, suspended, nor named on the State's debarment list at: <http://bgs.vermont.gov/purchasing-contracting/debarment>

This document consists of 2 pages. Except as modified by this Amendment No. 1, all provisions of the Contract remain in full force and effect.

The signatures of the undersigned indicate that each has read and agrees to be bound by this Amendment to the Contract.

[Remainder of Page Intentionally Left Blank]

STATE OF VERMONT

POTTERS INDUSTRIES

By: _____

By: _____

Name: Christopher Cole

Name: _____

Title: Commissioner - Buildings & General Services

Title: _____

Date: _____

Date: _____

State of Vermont

Buildings and General Services
Office of Purchasing & Contracting
109 State St
Montpelier VT 05609-3001
USA

CONTRACT



Vendor ID 0000010392
Potters Industries LLC
PO Box 840
Valley Forge PA 194820840
USA

Contract ID 0000000000000000000037708	Page 1 of 2	
Contract Dates 02/01/2019 to 12/31/2019	Origin CPS	
Description: CPS-GLASS BEADS	Contract Maximum \$70,000.00	
Buyer Name Brian Jon Berini	Buyer Phone 802/828-2217	Contract Status Approved

Phone #: 610-651-4700

Line #	ItemID	ItemDesc	UOM	Unit Price	Max Qty	Max Amt
1	8088	GLASS BEADS FOR WATERBORNE TRAFFIC PAINT. 80% TRUE SPHERES. BULK CONTAINERS OF 2000 LBS.	CT	0.29400	0.00	0.00

GLASS BEADS FOR WATERBORNE TRAFFIC PAINT. BEADS ARE TO BE IN CONFORMANCE WITH THE STATE OF VERMONT AGENCY OF TRANSPORTATION SPECIFICATION FOR GLASS BEADS FOR USE WITH PAINT FOR PAVEMENT MARKINGS.

CONTRACT TERMS AND ADDITIONAL INFORMATION

THIS STATE OF VERMONT CONTRACT # 37708 ("CONTRACT") IS WRITTEN UNDER THE AUTHORITY GIVEN TO THE COMMISSIONER OF BUILDINGS AND GENERAL SERVICES IN 29 VSA § 903A TO PARTICIPATE IN COOPERATIVE PURCHASING AGREEMENTS WITH OTHER STATES. THIS CONTRACT IS WRITTEN TO ALLOW THE STATE OF VERMONT ("STATE" OR "CUSTOMER") TO PARTICIPATE IN THE STATE OF MAINE MASTER PRICE AGREEMENT # 18P 181227-76 WITH POTTERS INDUSTRIES, LLC. ON BEHALF OF ITS AFFILIATED ENTITIES PROVIDING THE PRODUCTS AND SERVICES FOR THE PURCHASE OF GLASS BEADS. THIS CONTRACT IS WRITTEN BASED ON THE REQUEST FOR PROPOSAL ISSUED BY THE STATE OF MAINE AND THE RESULTING MASTER PRICE AGREEMENT #18P 181227-76 EFFECTIVE JANUARY 1, 2019. THIS CONTRACT INCORPORATES THE SERVICES/PRODUCTS AND PRICING OF THE STATE OF MAINE AGREEMENT #18P 181227-76 AND ALL ITS TERMS AND CONDITIONS THAT ARE NOT IN CONFLICT WITH THE STATE OF VERMONT CONTRACT #37708, AND THE STATE OF VERMONT STANDARD CONTRACT PROVISIONS FOR CONTRACTS AND GRANTS AS THE RELATIONSHIP APPLIES AND ACTIVITIES APPLY TO THE STATE OF VERMONT.

1. Parties. This is a contract for commodities between the State of Vermont, Buildings and General Services, on behalf of the Agency of Transportation (hereinafter called "State"), and Potters Industries LLC, with a principal place of business in Valley Forge, P A, (hereinafter called "Contractor"). Contractor's form of business organization is a Limited Liability Company. It is Contractor's responsibility to contact the Vermont Department of Taxes to determine if, by law, Contractor is required to have a Vermont Department of Taxes Business Account Number.

2. Subject Matter. The subject matter of this contract is commodities generally on the subject of Glass Beads. Detailed requirements to be provided by Contractor are described in Attachment A.

3. Maximum Amount. In consideration of the commodities to be provided by Contractor, the State agrees to pay Contractor, in accordance with the payment provisions specified in Attachment B, a sum not to exceed \$70,000.00.

4. Contract Term. The period of contractor's performance shall begin on February 1, 2019, and end on December 31, 2019 with the option to renew for up to two (2) additional 12-month periods.

5. Prior Approvals. This Contract shall not be binding unless and until all requisite prior approvals have been obtained in accordance with current State law, bulletins, and interpretations.

6. Amendment. No changes, modifications, or amendments in the terms and conditions of this contract shall be effective unless reduced to writing, numbered and signed by the duly authorized representative of the State and Contractor.

7. Termination for Convenience. This contract may be terminated by the State at any time by giving written notice at least thirty (30) days in advance. In such event, Contractor shall be paid under the terms of this contract for all services provided to and accepted by the State prior to the effective date of termination.

8. Attachments. This contract consists of 27 pages including the following attachments which are incorporated herein:

Attachment A - Statement of Work

Attachment B - Payment Provisions

Attachment C - "Standard State Provisions for Contracts and Grants" a preprinted form (revision date 12/15/2017)

Attachment D - Maine Master Agreement #18P 181227-76

State of Vermont

Buildings and General Services
Office of Purchasing & Contracting
109 State St
Montpelier VT 05609-3001
USA

CONTRACT



Vendor ID 0000010392
Potters Industries LLC
PO Box 840
Valley Forge PA 194820840
USA

Contract ID 00000000000000000000037708		Page 2 of 2
Contract Dates 02/01/2019 to 12/31/2019		Origin CPS
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9. Order of Precedence. Any ambiguity, conflict or inconsistency between the documents comprising this contract shall be resolved according to the following order of precedence:

- (1) Standard Contract
- (2) Attachment C (Standard Contract Provisions for Contracts and Grants)
- (3) Attachment A
- (4) Attachment B
- (5) The Maine Master Agreement #18P 181227-76

WE THE UNDERSIGNED PARTIES AGREE TO BE BOUND BY THIS CONTRACT

By the STATE of VERMONT

By the CONTRACTOR

Date: _____

Date: _____

Signature: _____

Signature: _____

Name: _____

Name: _____

Title: _____

Title: _____

Email: _____

Email: _____

ATTACHMENT A – STATEMENT OF WORK

The Contractor shall provide:

1. Line Item-1 as identified on Page 1 of the Standard Contract Form.
2. **WARRANTY:** Contractor shall provide a written warranty for each product it supplies under this Contract. Warrantees must be based on commercial use, and shall extend for a minimum term of one (1) year from the date a Product is available for use by the purchaser.
3. **REPORTING REQUIREMENTS:** Contractor will be required to submit quarterly product sales report to the Purchasing Agent pursuant to the schedule below. Each report must contain the following information: Contract Number; Using Department's Address, Contact Name, and Telephone Number; Product Ordered; Quantity Ordered; Quantity Shipped; and Price Charged, with totals for each product for each reporting period. State reserve the right to request additional information or to modify the reporting periods. Reporting Periods: Quarterly Reports must be submitted in accordance with the following schedule:

Reporting Period: January 1 to March 31 - Report Due April 15
Reporting Period: April 1, to June 30 - Report Due July 15
Reporting Period: July 1 to September 30 - Report Due October 15
Reporting Period: October 1 to December 31 - Report Due January 15
4. **DELIVERY:** All pricing is to include F.O.B. delivery to the ordering facility. Responsibility for product delivery remains with the contractor until the product is properly delivered and signed for. Shipments shall be securely and properly packed, according to accepted commercial practices, without extra charge for packing cases or other containers. Upon delivery, all packaging and containers shall become the property of the State, unless otherwise stated. Delivered goods that do not conform to the specifications or are not in good condition upon receipt shall be replaced promptly by the contractor.
5. **QUALITY:** All products will be new and unused. All products provided by the contractor must meet all federal, state, and local standards for quality and safety requirements. Products not meeting the requirements of this section the will be deemed unacceptable and returned to the contractor for credit at no charge to the State.
6. **DEFAULT:** In case of default of the contractor, the State may procure the materials or supplies from other sources and hold the contractor responsible for any excess cost occasioned thereby, provided, that if public necessity requires the use of materials or supplies not conforming to the specifications they may be accepted and payment therefore shall be made at a proper reduction in price.
7. **VERMONT STATE COLLEGES:** This contract is also available for use by the University of Vermont and the Vermont State Colleges Inc., a separate corporation, having under its jurisdiction Castleton State College, Johnson State College, Lyndon State College, Community College of Vermont, and the Vermont Technical College.

8. **TOWNS AND SCHOOLS OF THE STATE OF VERMONT:** This contract is also available for use by Towns and Schools of the State of Vermont. It should be noted that all such items furnished will be billed directly to and paid for by the political subdivision or college and neither the State of Vermont, nor its Commissioner of Buildings and General Services, personally or officially, assumes any responsibility.

9. **Sales Point of Contact Information:**

Yvonne Harris
Potters Industries, LLC
Contract Administrator
yvonne.harris@pottersbeads.com
Tel: 800-552-3237, ext. 4714
Fax: 610-408-9723

10. **If you have questions regarding this document please contact:**

Brian Berini
Commodities Procurement Administrator
802-828-2217
brian.berini@vermont.gov

ATTACHMENT B – PAYMENT PROVISIONS

The maximum dollar amount payable under this contract is not intended as any form of a guaranteed amount. The Contractor will be paid for products actually delivered or performed, as specified in Attachment A, up to the maximum allowable amount specified on page 1 of this contract.

1. Prior to commencement of work and release of any payments, Contractor shall submit to the State:
 - a. a certificate of insurance consistent with the requirements set forth in Attachment C, Section 8 (Insurance), and with any additional requirements for insurance as may be set forth elsewhere in this contract; and
2. Payment terms are Net **30** days from the date the State receives an error-free invoice with all necessary and complete supporting documentation.
3. All invoices are to be rendered by the Contractor on the vendor's standard billhead and forwarded directly to the institution or agency ordering materials and shall specify the address to which payments will be sent. Percentage discounts may be offered for prompt payments of invoices; however, such discounts must be in effect for a period of 30 days or more in order to be considered in making awards.
4. **PRICING:** Pricing shall be at the rates established on Page 1 of the Standard Contract Form. All equipment pricing is to include F.O.B. delivery to the ordering facility. No request for extra delivery cost will be honored. All equipment shall be delivered assembled, serviced, and ready for immediate use, unless otherwise requested by the State. No charge for packing, shipping, or for any other purpose will be allowed over and above the price quoted.
5. Contractor shall submit invoices to the State at rates established and identified on Page 1 of the Standard Contract Form.

**ATTACHMENT C: STANDARD STATE PROVISIONS
FOR CONTRACTS AND GRANTS
REVISED DECEMBER 15, 2017**

1. Definitions: For purposes of this Attachment, “Party” shall mean the Contractor, Grantee or Subrecipient, with whom the State of Vermont is executing this Agreement and consistent with the form of the Agreement. “Agreement” shall mean the specific contract or grant to which this form is attached.

2. Entire Agreement: This Agreement, whether in the form of a contract, State-funded grant, or Federally-funded grant, represents the entire agreement between the parties on the subject matter. All prior agreements, representations, statements, negotiations, and understandings shall have no effect.

3. Governing Law, Jurisdiction and Venue; No Waiver of Jury Trial: This Agreement will be governed by the laws of the State of Vermont. Any action or proceeding brought by either the State or the Party in connection with this Agreement shall be brought and enforced in the Superior Court of the State of Vermont, Civil Division, Washington Unit. The Party irrevocably submits to the jurisdiction of this court for any action or proceeding regarding this Agreement. The Party agrees that it must first exhaust any applicable administrative remedies with respect to any cause of action that it may have against the State with regard to its performance under this Agreement. Party agrees that the State shall not be required to submit to binding arbitration or waive its right to a jury trial.

4. Sovereign Immunity: The State reserves all immunities, defenses, rights or actions arising out of the State’s sovereign status or under the Eleventh Amendment to the United States Constitution. No waiver of the State’s immunities, defenses, rights or actions shall be implied or otherwise deemed to exist by reason of the State’s entry into this Agreement.

5. No Employee Benefits For Party: The Party understands that the State will not provide any individual retirement benefits, group life insurance, group health and dental insurance, vacation or sick leave, workers compensation or other benefits or services available to State employees, nor will the State withhold any state or Federal taxes except as required under applicable tax laws, which shall be determined in advance of execution of the Agreement. The Party understands that all tax returns required by the Internal Revenue Code and the State of Vermont, including but not limited to income, withholding, sales and use, and rooms and meals, must be filed by the Party, and information as to Agreement income will be provided by the State of Vermont to the Internal Revenue Service and the Vermont Department of Taxes.

6. Independence: The Party will act in an independent capacity and not as officers or employees of the State.

7. Defense and Indemnity: The Party shall defend the State and its officers and employees against all third party claims or suits arising in whole or in part from any act or omission of the Party or of any agent of the Party in connection with the performance of this Agreement. The State shall notify the Party in the event of any such claim or suit, and the Party shall immediately retain counsel and otherwise provide a complete defense against the entire claim or suit. The State retains the right to participate at its own expense in the defense of any claim. The State shall have the right to approve all proposed settlements of such claims or suits.

After a final judgment or settlement, the Party may request recoupment of specific defense costs and may file suit in Washington Superior Court requesting recoupment. The Party shall be entitled to recoup costs only upon a showing that such costs were entirely unrelated to the defense of any claim arising from an act or omission of the Party in connection with the performance of this Agreement.

The Party shall indemnify the State and its officers and employees if the State, its officers or employees become legally obligated to pay any damages or losses arising from any act or omission of the Party or an agent of the Party in connection with the performance of this Agreement.

Notwithstanding any contrary language anywhere, in no event shall the terms of this Agreement or any document furnished by the Party in connection with its performance under this Agreement obligate the State to (1) defend or indemnify the Party or any third party, or (2) otherwise be liable for the expenses or reimbursement, including attorneys’ fees, collection costs or other costs of the Party or any third party.

8. Insurance: Before commencing work on this Agreement the Party must provide certificates of insurance to show that the following minimum coverages are in effect. It is the responsibility of the Party to maintain current certificates of insurance on file with the State through the term of this Agreement. No warranty is made that the coverages and limits listed

herein are adequate to cover and protect the interests of the Party for the Party's operations. These are solely minimums that have been established to protect the interests of the State.

Workers Compensation: With respect to all operations performed, the Party shall carry workers' compensation insurance in accordance with the laws of the State of Vermont. Vermont will accept an out-of-state employer's workers' compensation coverage while operating in Vermont provided that the insurance carrier is licensed to write insurance in Vermont and an amendatory endorsement is added to the policy adding Vermont for coverage purposes. Otherwise, the party shall secure a Vermont workers' compensation policy, if necessary to comply with Vermont law.

General Liability and Property Damage: With respect to all operations performed under this Agreement, the Party shall carry general liability insurance having all major divisions of coverage including, but not limited to:

Premises - Operations

Products and Completed Operations

Personal Injury Liability

Contractual Liability

The policy shall be on an occurrence form and limits shall not be less than:

\$1,000,000 Each Occurrence

\$2,000,000 General Aggregate

\$1,000,000 Products/Completed Operations Aggregate

\$1,000,000 Personal & Advertising Injury

Automotive Liability: The Party shall carry automotive liability insurance covering all motor vehicles, including hired and non-owned coverage, used in connection with the Agreement. Limits of coverage shall not be less than \$500,000 combined single limit. If performance of this Agreement involves construction, or the transport of persons or hazardous materials, limits of coverage shall not be less than \$1,000,000 combined single limit.

Additional Insured. The General Liability and Property Damage coverages required for performance of this Agreement shall include the State of Vermont and its agencies, departments, officers and employees as Additional Insureds. If performance of this Agreement involves construction, or the transport of persons or hazardous materials, then the required Automotive Liability coverage shall include the State of Vermont and its agencies, departments, officers and employees as Additional Insureds. Coverage shall be primary and non-contributory with any other insurance and self-insurance.

Notice of Cancellation or Change. There shall be no cancellation, change, potential exhaustion of aggregate limits or non-renewal of insurance coverage(s) without thirty (30) days written prior written notice to the State.

9. Reliance by the State on Representations: All payments by the State under this Agreement will be made in reliance upon the accuracy of all representations made by the Party in accordance with this Agreement, including but not limited to bills, invoices, progress reports and other proofs of work.

10. False Claims Act: The Party acknowledges that it is subject to the Vermont False Claims Act as set forth in 32 V.S.A. § 630 *et seq.* If the Party violates the Vermont False Claims Act it shall be liable to the State for civil penalties, treble damages and the costs of the investigation and prosecution of such violation, including attorney's fees, except as the same may be reduced by a court of competent jurisdiction. The Party's liability to the State under the False Claims Act shall not be limited notwithstanding any agreement of the State to otherwise limit Party's liability.

11. Whistleblower Protections: The Party shall not discriminate or retaliate against one of its employees or agents for disclosing information concerning a violation of law, fraud, waste, abuse of authority or acts threatening health or safety, including but not limited to allegations concerning the False Claims Act. Further, the Party shall not require such employees or agents to forego monetary awards as a result of such disclosures, nor should they be required to report misconduct to the Party or its agents prior to reporting to any governmental entity and/or the public.

12. Location of State Data: No State data received, obtained, or generated by the Party in connection with performance under this Agreement shall be processed, transmitted, stored, or transferred by any means outside the continental United States, except with the express written permission of the State.

13. Records Available for Audit: The Party shall maintain all records pertaining to performance under this agreement. "Records" means any written or recorded information, regardless of physical form or characteristics, which is produced or

acquired by the Party in the performance of this agreement. Records produced or acquired in a machine readable electronic format shall be maintained in that format. The records described shall be made available at reasonable times during the period of the Agreement and for three years thereafter or for any period required by law for inspection by any authorized representatives of the State or Federal Government. If any litigation, claim, or audit is started before the expiration of the three-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.

14. Fair Employment Practices and Americans with Disabilities Act: Party agrees to comply with the requirement of 21 V.S.A. Chapter 5, Subchapter 6, relating to fair employment practices, to the full extent applicable. Party shall also ensure, to the full extent required by the Americans with Disabilities Act of 1990, as amended, that qualified individuals with disabilities receive equitable access to the services, programs, and activities provided by the Party under this Agreement.

15. Set Off: The State may set off any sums which the Party owes the State against any sums due the Party under this Agreement; provided, however, that any set off of amounts due the State of Vermont as taxes shall be in accordance with the procedures more specifically provided hereinafter.

16. Taxes Due to the State:

- A. Party understands and acknowledges responsibility, if applicable, for compliance with State tax laws, including income tax withholding for employees performing services within the State, payment of use tax on property used within the State, corporate and/or personal income tax on income earned within the State.
- B. Party certifies under the pains and penalties of perjury that, as of the date this Agreement is signed, the Party is in good standing with respect to, or in full compliance with, a plan to pay any and all taxes due the State of Vermont.
- C. Party understands that final payment under this Agreement may be withheld if the Commissioner of Taxes determines that the Party is not in good standing with respect to or in full compliance with a plan to pay any and all taxes due to the State of Vermont.
- D. Party also understands the State may set off taxes (and related penalties, interest and fees) due to the State of Vermont, but only if the Party has failed to make an appeal within the time allowed by law, or an appeal has been taken and finally determined and the Party has no further legal recourse to contest the amounts due.

17. Taxation of Purchases: All State purchases must be invoiced tax free. An exemption certificate will be furnished upon request with respect to otherwise taxable items.

18. Child Support: (Only applicable if the Party is a natural person, not a corporation or partnership.) Party states that, as of the date this Agreement is signed, he/she:

- A. is not under any obligation to pay child support; or
- B. is under such an obligation and is in good standing with respect to that obligation; or
- C. has agreed to a payment plan with the Vermont Office of Child Support Services and is in full compliance with that plan.

Party makes this statement with regard to support owed to any and all children residing in Vermont. In addition, if the Party is a resident of Vermont, Party makes this statement with regard to support owed to any and all children residing in any other state or territory of the United States.

19. Sub-Agreements: Party shall not assign, subcontract or subgrant the performance of this Agreement or any portion thereof to any other Party without the prior written approval of the State. Party shall be responsible and liable to the State for all acts or omissions of subcontractors and any other person performing work under this Agreement pursuant to an agreement with Party or any subcontractor.

In the case this Agreement is a contract with a total cost in excess of \$250,000, the Party shall provide to the State a list of all proposed subcontractors and subcontractors' subcontractors, together with the identity of those subcontractors' workers compensation insurance providers, and additional required or requested information, as applicable, in accordance with Section 32 of The Vermont Recovery and Reinvestment Act of 2009 (Act No. 54).

Party shall include the following provisions of this Attachment C in all subcontracts for work performed solely for the State of Vermont and subcontracts for work performed in the State of Vermont: Section 10 ("False Claims Act"); Section 11 ("Whistleblower Protections"); Section 12 ("Location of State Data"); Section 14 ("Fair Employment Practices and

Americans with Disabilities Act”); Section 16 (“Taxes Due the State”); Section 18 (“Child Support”); Section 20 (“No Gifts or Gratuities”); Section 22 (“Certification Regarding Debarment”); Section 30 (“State Facilities”); and Section 32.A (“Certification Regarding Use of State Funds”).

20. No Gifts or Gratuities: Party shall not give title or possession of anything of substantial value (including property, currency, travel and/or education programs) to any officer or employee of the State during the term of this Agreement.

21. Copies: Party shall use reasonable best efforts to ensure that all written reports prepared under this Agreement are printed using both sides of the paper.

22. Certification Regarding Debarment: Party certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, neither Party nor Party’s principals (officers, directors, owners, or partners) are presently debarred, suspended, proposed for debarment, declared ineligible or excluded from participation in Federal programs, or programs supported in whole or in part by Federal funds.

Party further certifies under pains and penalties of perjury that, as of the date that this Agreement is signed, Party is not presently debarred, suspended, nor named on the State’s debarment list at: <http://bgs.vermont.gov/purchasing/debarment>

23. Conflict of Interest: Party shall fully disclose, in writing, any conflicts of interest or potential conflicts of interest.

24. Confidentiality: Party acknowledges and agrees that this Agreement and any and all information obtained by the State from the Party in connection with this Agreement are subject to the State of Vermont Access to Public Records Act, 1 V.S.A. § 315 et seq.

25. Force Majeure: Neither the State nor the Party shall be liable to the other for any failure or delay of performance of any obligations under this Agreement to the extent such failure or delay shall have been wholly or principally caused by acts or events beyond its reasonable control rendering performance illegal or impossible (excluding strikes or lock-outs) (“Force Majeure”). Where Force Majeure is asserted, the nonperforming party must prove that it made all reasonable efforts to remove, eliminate or minimize such cause of delay or damages, diligently pursued performance of its obligations under this Agreement, substantially fulfilled all non-excused obligations, and timely notified the other party of the likelihood or actual occurrence of an event described in this paragraph.

26. Marketing: Party shall not refer to the State in any publicity materials, information pamphlets, press releases, research reports, advertising, sales promotions, trade shows, or marketing materials or similar communications to third parties except with the prior written consent of the State.

27. Termination:

A. Non-Appropriation: If this Agreement extends into more than one fiscal year of the State (July 1 to June 30), and if appropriations are insufficient to support this Agreement, the State may cancel at the end of the fiscal year, or otherwise upon the expiration of existing appropriation authority. In the case that this Agreement is a Grant that is funded in whole or in part by Federal funds, and in the event Federal funds become unavailable or reduced, the State may suspend or cancel this Grant immediately, and the State shall have no obligation to pay Subrecipient from State revenues.

B. Termination for Cause: Either party may terminate this Agreement if a party materially breaches its obligations under this Agreement, and such breach is not cured within thirty (30) days after delivery of the non-breaching party’s notice or such longer time as the non-breaching party may specify in the notice.

C. Termination Assistance: Upon nearing the end of the final term or termination of this Agreement, without respect to cause, the Party shall take all reasonable and prudent measures to facilitate any transition required by the State. All State property, tangible and intangible, shall be returned to the State upon demand at no additional cost to the State in a format acceptable to the State.

28. Continuity of Performance: In the event of a dispute between the Party and the State, each party will continue to perform its obligations under this Agreement during the resolution of the dispute until this Agreement is terminated in accordance with its terms.

29. No Implied Waiver of Remedies: Either party's delay or failure to exercise any right, power or remedy under this Agreement shall not impair any such right, power or remedy, or be construed as a waiver of any such right, power or remedy. All waivers must be in writing.

30. State Facilities: If the State makes space available to the Party in any State facility during the term of this Agreement for purposes of the Party's performance under this Agreement, the Party shall only use the space in accordance with all policies and procedures governing access to and use of State facilities which shall be made available upon request. State facilities will be made available to Party on an "AS IS, WHERE IS" basis, with no warranties whatsoever.

31. Requirements Pertaining Only to Federal Grants and Subrecipient Agreements: If this Agreement is a grant that is funded in whole or in part by Federal funds:

- A. **Requirement to Have a Single Audit:** The Subrecipient will complete the Subrecipient Annual Report annually within 45 days after its fiscal year end, informing the State of Vermont whether or not a Single Audit is required for the prior fiscal year. If a Single Audit is required, the Subrecipient will submit a copy of the audit report to the granting Party within 9 months. If a single audit is not required, only the Subrecipient Annual Report is required. For fiscal years ending before December 25, 2015, a Single Audit is required if the subrecipient expends \$500,000 or more in Federal assistance during its fiscal year and must be conducted in accordance with OMB Circular A-133. For fiscal years ending on or after December 25, 2015, a Single Audit is required if the subrecipient expends \$750,000 or more in Federal assistance during its fiscal year and must be conducted in accordance with 2 CFR Chapter I, Chapter II, Part 200, Subpart F. The Subrecipient Annual Report is required to be submitted within 45 days, whether or not a Single Audit is required.
- B. **Internal Controls:** In accordance with 2 CFR Part II, §200.303, the Party must establish and maintain effective internal control over the Federal award to provide reasonable assurance that the Party is managing the Federal award in compliance with Federal statutes, regulations, and the terms and conditions of the award. These internal controls should be in compliance with guidance in "Standards for Internal Control in the Federal Government" issued by the Comptroller General of the United States and the "Internal Control Integrated Framework", issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).
- C. **Mandatory Disclosures:** In accordance with 2 CFR Part II, §200.113, Party must disclose, in a timely manner, in writing to the State, all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award. Failure to make required disclosures may result in the imposition of sanctions which may include disallowance of costs incurred, withholding of payments, termination of the Agreement, suspension/debarment, etc.

32. Requirements Pertaining Only to State-Funded Grants:

- A. **Certification Regarding Use of State Funds:** If Party is an employer and this Agreement is a State-funded grant in excess of \$1,001, Party certifies that none of these State funds will be used to interfere with or restrain the exercise of Party's employee's rights with respect to unionization.
- B. **Good Standing Certification (Act 154 of 2016):** If this Agreement is a State-funded grant, Party hereby represents: (i) that it has signed and provided to the State the form prescribed by the Secretary of Administration for purposes of certifying that it is in good standing (as provided in Section 13(a)(2) of Act 154) with the Agency of Natural Resources and the Agency of Agriculture, Food and Markets, or otherwise explaining the circumstances surrounding the inability to so certify, and (ii) that it will comply with the requirements stated therein.

(End of Standard Provisions)

NEW

State of Maine**Master Agreement****Effective Date:** 01/11/19**Expiration Date:** 01/31/20**Master Agreement Description:** Glass Beads for Traffic Paint - Maine & Vermont**Buyer Information**

William Allen

207-624-7871 **ext.** NULL WJE.Allen@maine.gov**Issuer Information**

SHARON KRECHKIN

207-624-3038 **ext.** sharon.krechkin@maine.gov**Requestor Information**

Sharon Krechkin

207-624-3038 **ext.** sharon.krechkin@maine.gov**Authorized Departments**

17A TRANSPORTATION

Vendor Information**Vendor Line #:** 1**Vendor ID**

VC0000100006

Vendor Name

POTTERS INDUSTRIES

Alias/DBA**Vendor Address Information**

PO BOX 840

VALLEY FORGE, PA 19482-0840

US

Vendor Contact Information

YVONNE HARRIS

800-552-3237 **ext.** 714

yvonne.harris@pottersbeads.com

Commodity Information

Vendor Line #: 1

Vendor Name: POTTERS INDUSTRIES

Commodity Line #: 1

Commodity Code: 55004

Commodity Description: Glass Beads for Traffic Paint - Maine & Vermont

Commodity Specifications:

Commodity Extended Description: Glass Beads Maine & Vermont. Maine is the lead state

Quantity

0.00000

UOM

Unit Price

\$0.00

Delivery Days

0

Free on Board

FOB Dest, Freight Prepaid

Contract Amount

\$0.00

Service Start Date

Service End Date

Catalog Name

Glass beads

Discount

0.0000 %

Discount Start Date

01/11/19

Discount End Date

01/31/20

SUPPLIER PART NUMBER	ITEM DESCRIPTION	EXTENDED DESCRIPTION	UNIT OF MEASURE	LIST PRICE	DELIVERY DAYS
614014	Glass Beads, Traffic Paint, Reflectorizing Waterborne Latex	VISILOK Delivered Statewide	LB	\$2.200	10
613814	Glass Beads, Traffic Paint, Reflectorizing Alkyd	Delivered Statewide	LB	\$0.344	10

TERMS & CONDITIONS
MA 181227-076

COMMODITY ITEM: Glass Beads for Traffic Paint - Maine & Vermont – Maine is the Lead State.

CONTRACT PERIOD: Initial period through January 31, 2020. The State of Maine with vendor approval can opt to issue up to two (2) one (1) year extensions.

VENDOR CONTACT PERSON: The contact person will help consumers place orders, inquire about orders that have not been delivered, all shipping issues, quality issues, and any issues pertaining to this Master Agreement. All orders not submitted through a DO will be sent through the contractor's contact person. The contact person will be: Yvonne Harris Phone: 610-651-4714 Email: Yvonne.harris@potterbeads.com

EXTENSION OF CONTRACT: The Director of Procurement Services may, with the consent of the contractor extend the Contract period beyond the indicated expiration date.

CANCELLATION OF CONTRACT: The Division of Procurement Services reserves the right to cancel a contract with a thirty-day written notice OR cancel immediately if the contractor does not conform to terms and conditions and specifications of contract.

PRICES: Prices shown are to be net including transportation charges fully pre-paid by the contractor FOB destination.

QUANTITIES: It is understood and agreed that the contract will cover the **actual quantities** required by State Agency over the length of the contract.

ORDERING PROCEDURE: Delivery orders (DO) will be created in AdvantageME for all orders over \$5000.00. If a DO is used, the DO will be e-mailed to the email address set up in AdvantageME by the Vendor as a .pdf file. Orders less than \$5000.00 can be ordered using a P-Card.

INVOICES and PAYMENT: The Contractor shall submit an itemized bill to the Department for materials following delivery for approval and payment. Invoices shall minimally include the following: **Contractor name, address & Contract Number 18P 181227-076, Invoice Date & Number**

DELIVERY: The Contractor will be responsible for the delivery of material in first class condition at the point of delivery, and in accordance with good commercial practice.

DELIVERY POINTS: There are nine State of Maine locations that the beads need to be delivered to. The "main" delivery locations will take the majority of the beads. The satellite locations will possibly take from two (2) to four (4) truckloads a year.

Main locations: Augusta, Turner, Bangor and Carmel

Satellite locations: Bar Harbor, Sedgewick, Jonesboro, Caribou and York

QUARTERLY REPORT: The Division of Procurement Services **requires a quarterly report of sales** be faxed to 207-287-6578 within 30 days of the end of each calendar quarter. It will be the responsibility of the vendor to produce a quarterly report. The report must include the dollar value of goods purchased, broken down by Department as well as the total dollar value of purchases made by all Departments.

PROCUREMENT CARD: State policy requires vendors to accept the State of Maine Procurement Card (P-Card) as a form of payment, with very rare exceptions. Your company will be required to accept these cards. The pricing offered to the State of Maine shall be the final cost to the State of Maine regardless of payment method. No surcharge or other compensation will be allowed. The State of Maine reserves the right to reject your bid if you are unwilling to accept this condition.

STATE OF MAINE

GENERAL TERMS AND CONDITIONS FOR GOODS AND/OR SERVICES UNDER BUYER PURCHASE ORDERS (BPOs) AND MASTER AGREEMENTS (MAs)

1. **DEFINITIONS:** The following definitions are applicable to these standard terms and conditions:
 - a. The term “Buyer” or “State” shall refer to the Government of the State of Maine or a person representing the Government of the State of Maine.
 - b. The term “Department” or “DAFS” shall refer to the State of Maine Department of Administrative and Financial Services.
 - c. The term “Bureau” or “BGS” shall refer to the State of Maine Bureau of General Services.
 - d. The term “Division” shall refer to the State of Maine Division of Purchases.
 - e. The term “Contractor”, “Vendor”, or “Provider” shall refer to the organization that is providing goods and/or services through the contract to which these standard terms and conditions have been attached and incorporated.
 - f. The term “Contract” or “Agreement” shall refer to the contract document to which these standard terms and conditions apply, taking the format of a Buyer Purchase Order (BPO) or Master Agreement (MA) or other contractual document that is mutually agreed upon between the State and the Contractor.

2. **WARRANTY:** The Contractor warrants the following:
 - a. That all goods and services to be supplied by it under this Contract are fit and sufficient for the purpose intended, and
 - b. That all goods and services covered by this Contract will conform to the specifications, drawing samples, symbols or other description specified by the Division, and
 - c. That such articles are merchantable, good quality, and free from defects whether patent or latent in material and workmanship, and
 - d. That all workmanship, materials, and articles to be provided are of the best grade and quality, and
 - e. That it has good and clear title to all articles to be supplied by it and the same are free and clear from all liens, encumbrances and security interest.

Neither the final certificate of payment nor any provision herein, nor partial nor entire use of the articles provided shall constitute an acceptance of work not done in accordance with this agreement or relieve the Contractor liability in respect of any warranties or responsibility for faulty material or workmanship. The Contractor shall remedy any defects in the work and pay any damage to other work resulting therefrom, which shall appear within one year from the date of final acceptance of the work provided hereunder. The Division of Purchases shall give written notice of observed defects with reasonable promptness.

3. TAXES: Contractor agrees that, unless otherwise indicated in the order, the prices herein do not include federal, state, or local sales or use tax from which an exemption is available for purposes of this order. Contractor agrees to accept and use tax exemption certificates when supplied by the Division as applicable. In case it shall ever be determined that any tax included in the prices herein was not required to be paid by Contractor, Contractor agrees to notify the Division and to make prompt application for the refund thereof, to take all proper steps to procure the same and when received to pay the same to the Division.

4. PACKING AND SHIPMENT: Deliveries shall be made as specified without charge for boxing, carting, or storage, unless otherwise specified. Articles shall be suitably packed to secure lowest transportation cost and to conform to the requirements of common carriers and any applicable specifications. Order numbers and symbols must be plainly marked on all invoices, packages, bills of lading, and shipping orders. Bill of lading should accompany each invoice. Count or weight shall be final and conclusive on shipments not accompanied by packing lists.

5. DELIVERY: Delivery should be strictly in accordance with delivery schedule. If Contractor's deliveries fail to meet such schedule, the Division, without limiting its other remedies, may direct expedited routing and the difference between the expedited routing and the order routing costs shall be paid by the Contractor. Articles fabricated beyond the Division's releases are at Contractor's risk. Contractor shall not make material commitments or production arrangements in excess of the amount or in advance of the time necessary to meet delivery schedule, and, unless otherwise specified herein, no deliveries shall be made in advance of the Division's delivery schedule. Neither party shall be liable for excess costs of deliveries or defaults due to the causes beyond its control and without its fault or negligence, provided, however, that when the Contractor has reason to believe that the deliveries will not be made as scheduled, written notice setting forth the cause of the anticipated delay will be given immediately to the Division. If the Contractor's delay or default is caused by the delay or default of a subcontractor, such delay or default shall be excusable only if it arose out of causes beyond the control of both Contractor and subcontractor and without fault of negligence or either of them and the articles or services to be furnished were not obtainable from other sources in sufficient time to permit Contractor to meet the required delivery schedule.

6. FORCE MAJEURE: The State may, at its discretion, excuse the performance of an obligation by a party under this Agreement in the event that performance of that obligation by that party is prevented by an act of God, act of war, riot, fire, explosion, flood or other catastrophe, sabotage, severe shortage of fuel, power or raw materials, change in law, court order, national defense requirement, or strike or labor dispute, provided that any such event and the delay caused thereby is beyond the control of, and could not reasonably be avoided by, that party. The State may, at its discretion, extend the time period for performance of the

obligation excused under this section by the period of the excused delay together with a reasonable period to reinstate compliance with the terms of this Agreement.

7. INSPECTION: All articles and work will be subject to final inspection and approval after delivery, notwithstanding prior payment, it being expressly agreed that payment will not constitute final acceptance. The Division of Purchases, at its option, may either reject any article or work not in conformity with the requirements and terms of this order, or re-work the same at Contractor's expense. The Division may reject the entire shipment where it consists of a quantity of similar articles and sample inspection discloses that ten (10%) percent of the articles inspected are defective, unless Contractor agrees to reimburse the Division for the cost of a complete inspection of the articles included in such shipment. Rejected material may be returned at Contractor's risk and expense at the full invoice price plus applicable incoming transportation charges, if any. No replacement of defective articles of work shall be made unless specified by the Division.

8. INVOICE: The original and duplicate invoices covering each and every shipment made against this order showing Contract number, Vendor number, and other essential particulars, must be forwarded promptly to the ordering agency concerned by the Vendor to whom the order is issued. Delays in receiving invoice and also errors and omissions on statements will be considered just cause for withholding settlement without losing discount privileges. All accounts are to be carried in the name of the agency or institution receiving the goods, and not in the name of the Division of Purchases.

9. ALTERATIONS: The Division reserves the right to increase or decrease all or any portion of the work and the articles required by the bidding documents or this agreements, or to eliminate all or any portion of such work or articles or to change delivery date hereon without invalidating this Agreement. All such alterations shall be in writing. If any such alterations are made, the contract amount or amounts shall be adjusted accordingly. In no event shall Contractor fail or refuse to continue the performance of the work in providing of articles under this Agreement because of the inability of the parties to agree on an adjustment or adjustments.

10. TERMINATION: The Division may terminate the whole or any part of this Agreement in any one of the following circumstances:

- a. The Contractor fails to make delivery of articles, or to perform services within the time or times specified herein, or
- b. If Contractor fails to deliver specified materials or services, or
- c. If Contractor fails to perform any of the provisions of this Agreement, or
- d. If Contractor so fails to make progress as to endanger the performance of this Agreement in accordance with its terms, or
- e. If Contractor is adjudged bankrupt, or if it makes a general assignment for the benefit of its creditors or if a receiver is appointed on account of its insolvency, or
- f. Whenever for any reason the State shall determine that such termination is in the best interest of the State to do so.

In the event that the Division terminates this Agreement in whole or in part, pursuant to this paragraph with the exception of 8(f), the Division may procure (articles and services similar to those so terminated) upon such terms and in such manner as the Division deems appropriate, and Contractor shall be liable to the Division for any excess cost of such similar articles or services.

11. NON-APPROPRIATION: Notwithstanding any other provision of this Agreement, if the State does not receive sufficient funds to fund this Agreement and other obligations of the State, if funds are de-appropriated, or if the State does not receive legal authority to expend funds from the Maine State Legislature or Maine courts, then the State is not obligated to make payment under this Agreement.

12. COMPLIANCE WITH APPLICABLE LAWS: Contractor agrees that, in the performance hereof, it will comply with applicable laws, including, but not limited to statutes, rules, regulations or orders of the United States Government or of any state or political subdivision(s) thereof, and the same shall be deemed incorporated herein by reference. Awarding agency requirements and regulations pertaining to copyrights and rights in data. Access by the grantee, the subgrantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers and records of the Contractor which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions. Retention of all required records for three years after grantees or subgrantees make final payments and all other pending matters are closed. Compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h), section 508 of the Clean Water Act, (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15). (Contracts, subcontracts, and subgrants of amounts in excess of \$100,000). Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).

13. INTERPRETATION: This Agreement shall be governed by the laws of the State of Maine as to interpretation and performance.

14. DISPUTES: The Division will decide any and all questions which may arise as to the quality and acceptability of articles provided and installation of such articles, and as to the manner of performance and rate of progress under this Contract. The Division will decide all questions, which may arise as to the interpretation of the terms of this Agreement and the fulfillment of this Agreement on the part of the Contractor.

15. ASSIGNMENT: None of the sums due or to become due nor any of the work to be performed under this order shall be assigned nor shall Contractor subcontract for completed or substantially completed articles called for by this order without the Division's prior written consent. No subcontract or transfer of agreement shall in any case release the Contractor of its obligations and liabilities under this Agreement.

16. STATE HELD HARMLESS: The Contractor agrees to indemnify, defend, and save harmless the State, its officers, agents, and employees from any and all claims and losses accruing or resulting to any and all contractors, subcontractors, material men, laborers and other persons, firm or corporation furnishing or supplying work, services, articles, or supplies in connection with the performance of this Agreement, and from any and all claims and losses accruing or resulting to any person, firm or corporation who may be injured or damaged by the Contractor in the performance of this Agreement.

17. SOLICITATION: The Contractor warrants that it has not employed or written any company or person, other than a bona fide employee working solely for the Contractor to

solicit or secure this Agreement, and it has not paid, or agreed to pay any company, or person, other than a bona fide employee working solely for the Contractor any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon, or resulting from the award for making this Agreement. For breach or violation of this warranty, the Division shall have the absolute right to annul this agreement or, in its discretion, to deduct from the Agreement price or consideration, or otherwise recover the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee.

18. WAIVER: The failure of the Division to insist, in any one or more instances, upon the performance of any of the terms, covenants, or conditions of this order or to exercise any right hereunder, shall not be construed as a waiver or relinquishment of the future performance of any such term, covenant, or condition or the future exercise of such right, but the obligation of Contractor with respect to such future performance shall continue in full force and effect.

19. MATERIAL SAFETY: All manufacturers, importers, suppliers, or distributors of hazardous chemicals doing business in this State must provide a copy of the current Material Safety Data Sheet (MSDS) for any hazardous chemical to their direct purchasers of that chemical.

20. COMPETITION: By accepting this Contract, Contractor agrees that no collusion or other restraint of free competitive bidding, either directly or indirectly, has occurred in connection with this award by the Division of Purchases.

21. INTEGRATION: All terms of this Contract are to be interpreted in such a way as to be consistent at all times with this Standard Terms and Conditions document, and this document shall take precedence over any other terms, conditions, or provisions incorporated into the Contract.

Specifications

Beads for Use with Waterborne Latex Paint

This specification covers glass beads to be applied upon waterborne paint to produce a reflective pavement marking using a single drop process.

General Requirements

The material shall be a mixture of 1) glass beads, which are smooth and spherically shaped, free of milkiness, pits, or excessive air inclusions and conform to the following specific requirements and 2) drying aid material, which is smooth, and spherically shaped and amber in color.

Graduation

The material shall meet the graduation requirements as given in the table below and shall be tested in accordance to ASTM D1214 and AASHTO PP-74-13

Sieve	% Passing
16	100
20	90-100
30	65-95
50	Oct-35
100	0-5

Roundness

The material shall be at least 70% round by computerized optical method (AASHTO PP-74-13) or approved equivalent in accordance with AASHTO 346-13 Section 6.

Drop Rate

The beads shall be applied according to manufacture recommendations however 2 lbs. of material per gallon of waterborne latex paint is the minimum recommended amount.

Beads for Use with Alkyd Traffic Paint

General

This specification is intended to cover glass beads for application alkyd traffic paint for the production of a reflective surface to improve the night visibility of the paint film. The beads shall be manufactured from Glass of a composition designed to be highly resistant to traffic wear and to the effects of weathering.

Note: This specification will also be used for a coated glass bead for use in waterborne traffic paint. The material, gradation, index of refraction, silica content, chemical stability, adherence coating and packing will all be applicable. Testing will be as

recommended by supplier. All result can be requested by the Maine Department of Transportation. The coating shall be such that these beads will give the best initial and long term performance to produce a highly reflective traffic paint line.

Material

The beads shall conform to the following requirements:

The beads shall be spherical in shape, and shall not include more than 20 percent of irregularly shaped particles. They shall be essentially free of sharp angular particles, and particles showing milkiness or surface scoring or scratching. At least 80 percent of the spheres shall be true spheres when testing in accordance with A.S.T.M. Method of Test D-1155 "Method of Test for Determining Roundness of Glass Spheres".

Gradation

The spheres shall conform to the following gradation when tested in accordance with A.S.T.M Method of Test D-1214, "Method of Test for Sieve Analysis of Glass Beads"

The beads shall meet the following gradation requirements:

US Standard Screen	% Passing
20	100
30	80-95
50	15-35
80	0-5
200	0-1

Index of Refraction

The beads shall show an index of refraction within the range of 1.50 to 1.60.

Silica Content

The glass beads shall be manufactured from commercial grade soda lime glass cullet from North American sources containing less than 0.1 weight percent crystalline silica. The glass beads shall contain at least 60% amorphous silica. This is not free silica and does not cause silicosis. The Director of the Division of Purchases reserves the right to negotiate the terms of this clause at any time.

Lead and Arsenic Content

All glass spheres/retro-reflective particles/elements shall have a concentration of less than 75 parts per million (total) Inorganic Arsenic and less than 100 parts per million (total) Lead limits when tested as determined by U.S. EPA Methods 6010B and 3052. Other X-ray fluorescence spectrometry analysis methods may be used to screen samples of glass beads for arsenic and lead content if suitably calibrated. Each truckload of beads supplied on the job shall be accompanied by a certification from an independent test lab in the United States stating that the beads meet these standards.

Chemical Stability

Beads which show any tendency toward decomposition, including surface etching, when exposed to atmospheric conditions, moisture, dilute acids or alkalis or paint film constituents, may, prior to acceptance, be required to demonstrate satisfactory reflective behavior and maintenance under such tests as may be prescreened.

Moisture Resistance Test

Place 100 grams of glass beads, spread evenly and thinly in a suitable container (5.5" inside diameter). Place the container on the desiccators plate, over a solution of sulfuric acid (specific gravity 1.10-1 part H₂O to 7 parts concentrated H₂SO₄) in a closed desiccators (8" inside diameter or bigger) for 4 hours at 75°-77°F. The distance between the desiccator plate and the surface of the solution shall be 1inch. This produces an atmosphere of 94% relative humidity. After 4 hours conditioning, the beads shall flow through a clear, dry, glass analytical 60° funnel, 125 mm in diameter and 150 mm stem without stoppage. Or test for Moisture Resistance with a suitable method that is correlated with the procedure noted.

Adherence Coating Test

The beads shall be coated with an adherence coating deigned to interact and adhere to the film as well as be of such size, shape and character as to facilitate their embedment in the freshly applied binder film.

Procedure

Prepare a solution by weighing 0.2 grams of dansyl chloride and dissolving in 25 ml of acetone. This solution can be used for several tests during the day, but must be kept refrigerated in a closed dark container between uses. Make a fresh solution daily.

Oven Test

1. **Weigh 10 grams of beads and place in aluminum trays.**
2. Saturate the glass bead sample with the dansyl chloride solution using an eyedropper.
3. Dry the beads in an oven at 60°C (140°F) for 15 minutes. Beads will be yellow and agglomerated.
4. Rinse the beads by placing them in the funnel containing new filter paper and pouring 100 ml of acetone over them. Use suction during the step.
5. Remove the beads from the funnel, and again place in aluminum trays.
6. Dry the beads in the oven until free flowing.
7. Place the glass beads on glass filter paper and inspect them under ultra-violet light 1) Inspection must be in a dark room. A yellow-green fluorescence will be observed if adherence coating is present

If all beads have a yellow-green fluorescence with the Oven Test, the beads are properly coated with adherence coating. If some of the beads have a yellow-green fluorescence is seen in the Oven Test, the beads are not properly coated and this is cause for rejection. If no yellow-green fluorescence is seen in the Oven Test, adherence coating was not applied and this is cause for ejection. Beads with the adherence coating applied correctly will give a yellow- green fluorescent with the oven test.

Packing

The beads shall be packaged in 2000 lb. containers. These containers shall be made of materials strong enough to withstand handling and transporting.

All containers shall be palletized, suitable for lift handling, maximum 2000 lbs. per pallet.

Appendix E

**STATE OF MAINE
DEPARTMENT OF ADMINISTRATIVE AND FINANCIAL SERVICES
DIVISION OF PROCUREMENT SERVICES**

**MUNICIPALITY POLITICAL SUBDIVISION and SCHOOL DISTRICT PARTICIPATION
CERTIFICATION**

**RFQ # 17A 181116-153
Glass Beads for Reflectorizing Traffic-Marking Paint
For Maine and Vermont**

The Division of Procurement Services is committed to providing purchasing opportunities for **municipalities, political subdivisions and school districts** in Maine by allowing them access, through our vendors, to our contract pricing. A bidder's willingness to extend contract pricing to these entities will be taken into consideration in making awards.

Will you accept orders from political subdivisions and school districts in Maine at the prices quoted?

Yes

Yes, with conditions as follows: Truckload shipments, minimum of 40,000 pounds.

No

Name of Company:

Potters Industries, LLC

Address:

300 Lindenwood Drive, Malvern, PA 19355

Signature:



Date: December 10, 2018