

COUNTY OF ROCKLAND  
Department of General Services  
Purchasing Division

# Contract Award Notification

Title: **MICRO SURFACING EMULSION ADDITIVE**

Contract Period: 08/01/2023 through 07/31/2024 with 1 one-year option

Original Date of Issue: July 3, 2023

Date of Revision:

**BID No: RFB-RC-2023-040**

**Catalog: HIGHWAY**

Authorized Users: All Political Subdivisions, Highway

Address Inquiries To:

Name: Robert Poole  
Title: Purchaser I  
Phone: 845-364-3808  
Fax: 845-364-3809  
E-mail : [pooler@co.rockland.ny.us](mailto:pooler@co.rockland.ny.us)

Contract #	Vendor Number	Contractor & Address	Telephone No.
BID 23-040	0000021977	SEALCOATING INC. D/B/A/ INDUS 825 GRANITE STREET BRAINTREE, MA 02184 CONTACT: Patricia Dicienzo <a href="mailto:patricia.dicienzo@indusinc.com">patricia.dicienzo@indusinc.com</a>	781/428-3400  <b>FAX: 781/428-3430</b>

COUNTY OF ROCKLAND  
 DGS – PURCHASING DEPARTMENT  
 BLDG. A, 6th FLOOR, 50 SANATORIUM ROAD  
 POMONA, NY 10970  
 TELEPHONE NO.: 845-364-3820  
 FAX NO.: 845-364-3809

VENDOR: Sealcoating Inc.  
 d/b/a Indus

LINE NO.	DESCRIPTION	ITEM NUMBER	EST. QTY.	UNIT	UNIT PRICE	EXTENDED PRICE
1	<b>Micro-Surfacing Performance Additives</b> Highly Polymer Modified. As per specifications- PRODUCT NAME: SUIT-KOTE	74508000002	2,500	TON	<b>\$36.69</b>	<b>\$91,725.00</b>

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## PURCHASES BY OTHER

### LOCAL GOVERNMENTS, SCHOOL DISTRICTS, AND NON-PROFIT AGENCIES

As per the New York State General Municipal Law, all political subdivisions of New York State are allowed to make purchases through the resulting contract(s). As per Rockland County Procurement Policy, Non-Profit Agencies approved to participate in New York State's Contract Extension Program are authorized to make purchases through the resulting contract(s).

1. The County of Rockland shall make all contract award information available to other political subdivisions and non-profit agencies through our website: [www.rcpurchasing.com](http://www.rcpurchasing.com)
2. Any other political subdivision or Rockland County non-profit agency will issue purchase orders directly to vendors within the specified contract period referencing the County's contract and shall be liable for any payments due on such purchase orders; and shall accept sole responsibility for any payment due.
3. All purchases shall be subject to audit and inspection by the other political subdivisions and Rockland County non-profit agencies for which the purchase was made.
4. No officer, board or agency of a county, town, village, or school district shall make any purchase through the County when bids have been received for such purchase by such officer, board, or agency, unless such purchase may be made upon the same terms, conditions and specifications at a lower price through the County.
5. All Bidders shall be on notice that as a condition of the award of a County contract, the successful bidder shall accept the award of a similar contract with any other political subdivision in New York State and Rockland County non-profit agencies authorized to use New York State's contracts, if called upon to do so. A listing of approved Rockland County non-profit agencies is available on the Purchasing Division's website at [www.rcpurchasing.com](http://www.rcpurchasing.com). The County, however, will not be responsible for any debts incurred by the participants pursuant to this or any other agreement.
6. Necessary deviations from the County's specifications in the award of a participant contract, whether such deviations relate to quantities, or delivery points shall be resolved between the successful bidder and the other political subdivisions and Rockland County non-profit agencies.

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## SPECIFICATIONS

### 1. SCOPE

- 1.1. The County of Rockland is seeking to purchase an emulsion additive. This specification applies to incorporating performance enhancing additive materials into micro-surfacing. These performance additives are intended to augment, not replace, conventional micro-surfacing materials as specified by the New York State Department of Transportation (NYSDOT) for use in New York State Office of General Services (NYSOGS) state-wide contracts. Accordingly, price proposals shall include only the additive materials, and be in addition to the unit prices for conventional materials as specified and awarded by NYSOGS. Product will be shipped to the current NYSOGS contract holder for micro-surfacing.

### 2. USAGE

- 2.1. The County of Rockland Highway Department estimates approximately 2,500 tons of Product will be needed.

### 3. MATERIALS

- 3.1. **Highly polymer modified** micro surfacing shall utilize an asphalt emulsion formulated from a PG 58-28 base which has been modified with a 6% SBS polymer loading (by weight of binder before emulsification). The polymer modification of the base asphalt binder shall occur in advance of and separate from the emulsification process. The special polymer shall be a styrene and butadiene di-block copolymer thermally or chemically cross-linked in the asphalt binder during the blending process such that it is fully reacted. The resultant emulsion shall yield a softening point not less than 170°F and meet the following property specifications, and the emulsion supplier shall furnish a certificate of compliance for the material.

#### 3.2. Specifications:

Property	Test Procedure	Specification	
		Min	Max
<b>Asphalt Base Properties</b>			
ODSR, kPa ( $G^*/\sin \delta$ , 10 rad./sec) @ 76°C	T315	1.00	
<b>Emulsion Properties</b>			
Viscosity, Saybolt-Furol, @ 122°F, SFS	T59	15	150
Sieve Test, %	T59		0.1
Residue by Evaporation, %	T59	62	
<b>Residue Properties from Low Temp Evaporation</b>		<b>PP72-11, Procedure B</b>	
MSCR @ 70°C, Recovery @ 3.2 kPa, %	T350	80	
MSCR @ 70°C, Jnr @ 3.2, 1/kPa	T350		0.50

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- 3.3. The micro-surfacing emulsion shall be protected from freezing, not overheated, and maintained in the temperature range of 50-120 degrees F until application. During transfer and handling of the emulsion, care should be taken to avoid excessive pumping with high shear pumps.

#### 4. CONSTRUCTION DETAILS

- 4.1. **Micro-Surfacing Performance Additives** shall be blended into the PG58-28 base asphalt binder before it is emulsified and shipped to the job site. The addition of these additives will exceed what is required within the NY OGS and shall increase the minimum softening point of the asphalt binder from 135°F to 170°F, shall have an elastic recovery of at least 80%, and shall have a maximum Jnr of 0.5. (The elastic recovery and Jnr shall be determined by the Modified Stress Creep Recovery (MSCR) test.) Certification from the supplier shall be provided to insure inclusion of the performance additives with PG base binder before the emulsification process.

#### 5. MEASUREMENT AND PAYMENT

- 5.1. **Micro-Surfacing Performance Additives** will be paid for at the proposed unit prices per ton of micro surfacing complete and shall be in addition to the NY SOGS contract unit prices. Daily tons shall be determined utilizing the revolution counters affixed to the calibrated equipment, with such counts and calculations submitted to the Owner daily.

#### 6. TERM OF CONTRACT

- 6.1. The term of the contract specified herein will be for one year. The contract may be extended, with the mutual consent of the Owner, and the successful Supplier for one additional one-year period.

#### 7. CONTRACT PRICE ADJUSTMENTS UPON RENEWAL

- 7.1. The proposed pricing must remain firm through the first contract period with no price adjustments allowed. If the County exercises any of the option years of the contract, Contractors may submit a request for adjustment on the yearly anniversary date of the contract. Any request for price adjustment(s) must be submitted thirty (30) days in advance in writing to the Director of Purchasing. Any and all price adjustments will be limited to the percentage increase in the CPI Index – All Urban Consumers for the preceding 12 months. The County reserves the right to reject any request for price increase deemed excessive.

#### 8. AWARD

- 8.1. This bid **will be** awarded to the lowest responsible bidder meeting all the stated requirements.