# ITEM A-93-24 APPLICATION OF SILANE PENETRATING SEALER TO VARIOUS BRIDGE DECKS IN MONTGOMERY COUNTY DATED: JANUARY 2024 CONTRACT PERIOD: 3/31/2024- 3/30/2025

It is the intent of these specifications to solicit a unit price bid per square foot for the furnishing of all labor, equipment, and material necessary prepare the surface for and to satisfactorily apply Silane Penetrating Sealer to various bridge decks in Montgomery County. It is the purpose of this bid to provide for in-place application of an industrial grade Penetrating Silane Sealer for concrete and masonry to various bridge decks located in Montgomery County as per all the product manufacturer's specifications without thinning or alteration. This includes but is not limited to tools required, application rates, coverage rates, protective equipment, label precautions, material and weather limitations, and a thorough understanding of the MSDS.

The sealer shall be applied to achieve uniform coverage, by brushing, spraying, or rolling, as recommended by the manufacturer. Care shall be taken when applying the sealer, so that running or puddling does not occur.

Prior to any use, the Silane Penetrating Sealer must be approved by the Montgomery County Department of Public Works. All materials shall be in new condition with purchase invoices maintained by the successful bidder and provided to the County upon request.

The equipment used for sealer application must be clean of foreign materials and approved by Montgomery County before use.

The successful bidder shall complete the bridge deck surface preparation before any sealer application can commence. The successful bidder will coordinate with the Montgomery County Department of Public Works inspection of the deck, prior to the penetrating sealer application.

Sealer materials will not be applied during wet weather conditions or when adverse weather conditions are forecasted within twelve (12) hours of the completion of the sealer application. Application of sealant by spray methods will not be permitted during windy conditions, if in the opinion of the County, unsatisfactory results will be obtained. Other application methods or rescheduling will be required.

The bridges to be sealed are currently open to traffic, but will be reduced to one lane during the application of the penetrating sealant. The successful Bidder will be responsible for supplying and maintaining all necessary signs, cones and barricades at the bridge site during the application of the sealant as per the current New York State Manual of Uniform Traffic Devices. The payment for this work will be treated as part of the unit price per square foot bid.

The bridge will be reopened to traffic only when the penetrating sealant has been allowed to sufficiently dry for a minimum of one (1) hour.

The successful Bidder is required to clean up, dispose of any surplus material, and restore any disturbed areas unless otherwise directed. Leave all areas clean!

The successful Bidder's attention is directed to the fact that all applicable State Laws, Federal Laws, Municipal Ordinances, and rules and regulations of authorities having jurisdiction over the project shall apply to the successful bidder throughout. They will be deemed to be included in the Bid Specifications the same as though herein written out in full.

When, in the opinion of the Montgomery County Department of Public Works' Commissioner, the successful bidder has satisfactorily completed the work at the given bridge sites, he will recommend the acceptance of the work completed. Once the Commissioner accepts the work, the successful Bidder will be notified of such acceptance and the successful Bidder's Request for Payment will then be approved and submitted for payment.

Payment will be made at the unit price bid per square foot for the number of square feet of concrete to be sealed.

#### INSURANCE

Before the actual commencement of work, the Contractor shall file with the County liability insurance policies, with limits not less than the following amounts indicated:

TYPES OF POLICIES

- a. Contractor's Liability Insurance
- b. Contractor's Protective Liability Insurance
- c. Completed Operations Liability Insurance
- d. Protective Liability Insurance for the County
- e. Owner, Landlords and Tenants Liability Insurance

## Minimum Limits

<u>General Liability</u>	Umbrella	Liability
Each Occurrence Annual Aggregate	Each Occurrence	Annual Aggregate
\$1,000,000.00 \$3,000,000.00	\$5,000,000.00	\$5,000,000.00

#### AWARD OF BID

Award of bid will be made to the lowest responsible bidder. The county reserves the right to reject any or all proposals, waive minor informalities and advertise for new proposals if in the best interests of the County.

### PREVAILING RATES SCHEDULE

Successful contractor shall pay not less than the prevailing wage rate established by the New York State Department of Labor, Bureau of Public Works. The Wage Rate Schedule as prepared by the Department of Labor hereby becomes a part of the contract and is included herein.

### CONTRACT EXTENSION

The County of Montgomery reserves the right to extend any contract issued, based on this specification, under the same terms and conditions for a one year period from date of expiration, provided such extension is mutually agreeable to both County and Contractor.

## PROPOSAL FORM ITEM A-93-24 APPLICATION OF SILANE PENETRATING SEALER TO VARIOUS BRIDGE DECKS IN MONTGOMERY COUNTY Sheet 1 of 1

Deliver Proposals to: Montgomery County Purchasing Agent PO Box 1500 Fonda, NY 12068

### Sir:

IS FIRM MINORITY OWNED?

The undersigned has read and understands the information and instructions to bidders and the specifications for the furnishing of Item A-93-24 Application of Silane Penetrating Sealer to Various Bridge Decks in Montgomery County and proposes to furnish and deliver the item at the cost shown below:

This proposal is subject to acceptance within forty-five (45) days of the time set for the opening of bids.

UNIT PRICE BID \$	PER SQUARE FOOT
FIRM NAME:	
ADDRESS:	
TELEPHONE:	
SIGNATURE OF AUTHORIZED REPRESENTATIVE:	
NAME AND TITLE:	
DATE:	
BIDDERS FEDERAL ID NO. OR SOCIAL SECURITY NO.:	
IS FIRM INCORPORATED?	

(Minority ownership refers to ethnic origin NOT gender)