COUNTY OF ROCKLAND Department of General Services **Purchasing Division**

Contract Award Notification

Title:	Parking Lot Striping			
Contract Period:	December 21, 2020 to December 31, 2021 w 3-1-year Options			
Original Date of Issue:	January 6, 2021			
Date of Revision:				
BID No:	RFB-RC-2020-119			
PRC#:	2020011252			
Catalog:	Highway			
	Address Inquiries To:			
Name:	Robert Poole			
Title:	Purchaser I			
Phone:				
Fax:	(845) 364-3809			
E-mail:	pooler@co.rockland.ny.us			
<u>Description</u> This contract is to provide parking lot striping				

This contract is to provide parking lot striping.

Contract #	Vendor Number	Contractor & Address	Telephone No.
Bid 20-119	0000026684	HUDSON VALLEY PAVEMENT	845-462-0678
		INC	
		1597 ROUTE 376	
		WAPPINGERS FALLS, NY 12590	
		MELISSA.HVP@GMAIL.COM	

Please note that this contract is Article 8 Prevailing Wage and requires certified payroll as a condition of payment.

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			COUNTY OF R DGS – PURCHASING 6. A, 2ND FLOOR, 50 POMONA, N TELEPHONE NO.: FAX NO.: 845	G DEPARTMENT SANATORIUM ROAD Y 10970 845-364-3820	HUI	DSON VALLEY PAVEMENT INC
LINE NO.	DESCRIPTION	ITEM NUMBER	EST. QTY.	UNIT	UNIT PRICE	EXTENDED PRICE
1	4'' Wide White Pavement Stripes without	91276000001	30000	LINEAL FOOT	\$0.25	\$7,500.00
2	Glass Beads 4" Wide Yellow Pavement Stripes without Glass Beads	91276000002	6000	LINEAL FOOT	\$0.25	\$1,500.00
3	4'' Wide Blue Pavement Stripes without Glass Beads	91276000003	2500	LINEAL FOOT	\$0.25	\$625.00
4	4" Wide White Pavement Stripes with Glass Beads	91276000004	1000	LINEAL FOOT	\$0.30	\$300.00
5	4" Wide Yellow Pavement Stripes with Glass Beads	91276000005	1000	LINEAL FOOT	\$0.30	\$300.00
6	4" Wide White Pavement Symbols with Glass Beads	91276000006	500	LINEAL FOOT	\$0.40	\$200.00
7	4" Wide White Pavement Words with Glass Beads	91276000007	100	LINEAL FOOT	\$0.40	\$40.00
8	10'' White Number or Letter with Glass Beads	91276000008	50	EACH	\$2.85	\$142.50
9	10" Blue Number or Letter with Glass Beads	91276000009	10	EACH	\$1.00	\$10.00
10	TOTAL PRICE – (SUM OF EXTENDED PRICES FOR ITEMS 1-9)			TOTAL		\$10,617.50

TITLE: PARKING LOT STRIPING BID NUMBER: RFB-RC-2020-119

SPECIFICATIONS

1. SCOPE OF WORK

1.1. The County of Rockland is seeking to establish an annual contract that consists of furnishing all labor, equipment, materials and supervision required to perform all operations necessary in connection with Striping of parking lots and interior approach roads at various County of Rockland facilities.

2. JOB DESCRIPTION

- 2.1. Under this work, the Contractor shall furnish and apply painted reflectorized pavement marking paint at the locations and in accordance with the patterns indicated on the plans or as directed by the Engineer, and in accordance with the MUTCD and these specifications.
- 2.2. Two types of reflectorized paint applications will be required first, general line striping of parking stalls (both handicap and regular) that will only require the application of approved pavement marking paint <u>without</u> the application of glass beads and second, line striping of crosswalks, stop bars and letters with the application of glass beads.

3. GENERAL

- 3.1. All pavement markings and patterns shall be placed as shown in the contract documents and in accordance with the MUTCD.
- 3.2. Before any pavement marking work is begun a schedule of operations shall be submitted to and approved by the Engineer.
- 3.3. When pavement markings are applied under traffic, the Contractor shall provide all the necessary flags, signs, cones, shadow vehicles, flashing arrow boards, etc. to maintain and protect traffic, to protect the work operation, and to protect the painted pavement markings until thoroughly dry and serviceable. No additional payment will be made for these items.
- 3.4. The application of pavement markings shall be done in the general direction of traffic. Striping against the direction of normal flow of traffic shall not be allowed.
- 3.5. The Contractor shall be responsible for cleaning the pavement, to the satisfaction of the Engineer, of dust, dirt, and other foreign material, which may be detrimental to the adhesion of the paint film.
- 3.6. When necessary, the Contractor shall establish marking line points at 30 feet intervals throughout the length of the pavement or as directed by the Engineer. The Contractor shall be responsible for removing, to the satisfaction of the Engineer, all tracking marks, spilled paint, and paint applied in unauthorized areas at no additional cost to the County.

4. MATERIALS

- 4.1. All Reflectorized pavement marking paints shall be selected from the New York State Department of Transportation's Approved List of White and Yellow Reflectorized Pavement Marking Paints.
- 4.2. Project acceptance will be based on the appearance of an approved brand name on the container label.

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- 4.3. All paints shall conform to Federal, State, and local air pollution regulations, including those for the control (emission) of volatile organic compounds (VOC) as established by the U.S. Environmental Protection Agency, and the New York State Department of Environmental Conservation.
- 4.4. Reflective glass beads shall conform to §727-05 Glass Beads for Reflectorized Pavement Marking Paints.
- 4.5. Details for obtaining Approved List status are available from the NYSDOT Materials Bureau.

5. APPLICATION OF PAVEMENT MARKINGS

- 5.1. At the time of paint application, the pavement surface and ambient temperature shall not be less than 50°F, the relative humidity shall not exceed 85%, and the pavement surface shall be dry.
- 5.2. Traffic paint shall not be applied during periods of rain or if rain is imminent. Waterborne traffic paint shall not be applied if rain is expected within 4 hours after application.
- 5.3. Paint shall be applied in strict accordance with the manufacturer's recommendations for use. In no case shall the paint be heated above 150°F. The painted pavement markings shall be uniformly applied to the pavement surface at the minimum specified wet film thickness. Immediately following paint application, reflective glass beads shall be uniformly applied to the wet paint film at the rate of 6 lb./gal. of paint.
- 5.4. The applied pavement markings shall have clean-cut edges and true and smooth alignment. On pavements where traffic is to be maintained and the final marking pattern is known, traffic paint shall be applied before the end of the work shift. If the Contractor is unable to apply final pavement markings and traffic is to be maintained, then removable pavement markings offset from the final pavement markings shall be installed in accordance with Section 619 Work Zone Traffic Control at no additional cost to the County.

6. METHOD OF MEASUREMENT

6.1. Pavement striping will be measured in feet along the centerline of the pavement stripe and shall be based on a 4 inches wide stripe. Measurement for striping with a plan width greater or less than the basic 4 inches as shown in the contract documents or as directed by the Engineer, will be made by the following method:

Plan Width of Striping (inches) x Feet

4 inches

- 6.2. No payment will be made for the number of feet of gaps in between the dashed lines.
- 6.3. Words, numbers and symbols will be measured on a per each basis based on the size of the symbol, number or word being installed. The following schedule will be utilized:
 - 6.3.1. Symbols are to be paid as follows:
 - 6.3.1.1. Left Arrow, Right arrow, Straight Arrow, Handicap Parking Symbol: Full Size, 3/4 Size, 1/2 Size

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COUNTY OF ROCKLAND - DGS-PURCHASING BLDG. A., 6TH FLOOR, 50 SANATORIUM RD, POMONA, NY 10970 TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809

TITLE: PARKING LOT STRIPING	BID NUMBER: RFB-RC-2020-119
 6.3.1.1.1. Full size Left, Right or Straight A 6.3.1.1.2. 3/4 size Left, Right or Straight A 6.3.1.1.3. 1/2 size Left, Right or Straight A 6.3.1.1.4. Full, 3/4 and 1/2 size Handicap 	row $= 405$ lf of equivalent 4-inch line
6.3.2. <u>Words</u> :	

6.3.2.1. Stop, Only, School, Yield: Full Size, 3/4 Size, 1/2 Size

Plan Width of Striping (inches) x Feet x Correction factor

4 inches

- 6.3.2.2. With this word set no deduction will be made for spacing therefore it will be calculated as the plan width being that shown on the drawing (Sheet 8 of 9) as the height of word in inches multiplied by the length shown in feet then divided by 4 inches. Should a 3/4 or 1/2 size word in this group be required then the calculation shown above will be multiplied by a correction factor of .75 for 3/4 size words and .5 for 1/2 size words.
 - 6.3.2.2.1. <u>Example</u>: A 3/4 size "School" word would be calculated as follows:

Word height = 8'-4'' = 100 inches

Length = 9'-8'' = 9.67 feet

(100") * 9.67 feet = 241.75 feet * .75 (correction factor) = 181.3 feet 4 inches

- 6.3.2.3. <u>The following words (phrases) will be measured as equivalent feet of 4-inch line striping:</u>
 - 6.3.2.3.1. 36 Inch Do Not Enter, No Parking, Fire Zone = 60 lf of equivalent 4-inch line
 - 6.3.2.3.2. 24 Inch Do Not Enter, No Parking, Fire Zone = 40 lf of equivalent 4-inch line
 - 6.3.2.3.3. 18 Inch Do Not Enter, No Parking, Fire Zone = 30 lf of equivalent 4-inch line
 - 6.3.2.3.4. 12 Inch Do Not Enter, No Parking, Fire Zone = 20 lf of equivalent 4-inch line
 - 6.3.2.3.4.1. <u>Example</u>: Painting 24 inch "No Parking" would measure for payment to be 40 lf each time "No Parking" was painted.

6.3.3. Numbers & Letters:

6.3.3.1. Standard 10" numbers and letters for parking space identification shall be billed per each.

7. BASIS OF PAYMENT

7.1. The accepted quantities of pavement markings will be paid for at the contract unit price bid, which shall include the cost of furnishing all labor, materials, and equipment to satisfactorily complete the work. The cost for maintaining and protecting traffic during the painting operations shall be included in the price bid. The application of Short-Term Pavement Markings, necessitated by the Contractor's failure to apply the required Reflectorized Pavement Marking Paints, shall be at no additional cost to the County.

TITLE: PARKING LOT STRIPING

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7.2. Payment will be made under:

7.2.1. 4-inch lines without Glass Beads

- 7.2.1.1. Line 01: White Paint Reflectorized Pavement Stripes w/o glass beads-15 mils feet
- 7.2.1.2. Line 02: Yellow Paint Reflectorized Pavement Stripes w/o glass beads 15 mils feet
- 7.2.1.3. Line 03: Blue Paint Reflectorized Pavement Stripes w/o glass beads 15 mils feet

7.2.2. 4-inch lines with Glass Beads

- 7.2.2.1. Line 04: White Paint Reflectorized Pavement Stripes with glass beads 15 mils feet
- 7.2.2.2. Line 05: Yellow Paint Reflectorized Pavement Stripes with glass beads- 15 mils feet

7.2.3. Symbols with Glass Beads (see 6.3.1.1.)

7.2.3.1. Line 06: White Paint Reflectorized Pavement Symbols with glass beads - 15 mils each

7.2.4. Words with Glass Beads (see 6.3.2.1.)

7.2.4.1. Line 07: White Paint Reflectorized Pavement Words with glass beads- 15 mils each

7.2.5. 10" Number and Letters with Glass Beads (see 6.3.3.1.)

- 7.2.5.1. Line 08: White Paint Reflectorized Pavement Numbers and Letters with glass beads- 15 15 mils each
- 7.2.5.2. Line 09: Blue Paint Reflectorized Pavement Numbers and Letters with glass beads- 15 mils each

8. LABOR

8.1. This contract is subject to **New York State Labor Law 220, Article 8 Prevailing wages**. The Contractor shall submit with, each invoice, certified payrolls for all labor. Submission of Certified Payroll with invoice is a condition of payment.

9. EXPERIENCE

9.1. Contractor shall submit with their bid a list of three jobs similar in size and scope to the work specified that they have completed within the last year. Bidder shall include a contact name and telephone number for these references.

10. CONTRACT PRICE ADJUSTMENTS UPON RENEWAL

10.1. The bid rates shall remain firm through the first contract period with no adjustments allowed. If the County exercises any of the option years of the award, Contractors may submit a request for adjustment on the yearly anniversary date of the contract. Any request for price adjustment(s) shall 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.

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BID NUMBER: RFB-RC-2020-119

10.2. CPI-Index - Consumer Price Index for All Urban Consumers as published by the Bureau of Labor Statistics of the United States Department of Labor or a successor or substitute index, appropriately adjusted.

11. GUARANTEE

11.1. All labor and material shall be guaranteed to perform as specified for a period of one year. Any evidence of paint peeling, alligatoring, abnormal fade and wear or similar defects shall be corrected by the contractor at no charge within 30 calendar days after notification by the Owner.

12. BASIS OF AWARD

- 12.1. Award shall be made to the lowest total responsible bidder based on the unit price bid multiplied by the estimated quantity indicated. All quantities shown are estimated. The estimates are for evaluation purposes only. The successful bidder shall be required to furnish quantities that may be more or less than the listed estimated quantities.
- 12.2. All items as listed on the proposal shall be, completely, filled out or bid will be rejected. All items indicated on the proposal pages shall include all labor, materials, equipment, and supervision to properly perform the tasks indicated.