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THE STATE OF NEW HAMPSHIRE  
DEPARTMENT OF TRANSPORTATION

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William Cass, P.E.  
Commissioner

David Rodrigue, P.E.  
Assistant Commissioner  
Andre Briere, Colonel, USAF (RET)  
Deputy Commissioner

His Excellency, Governor Christopher T. Sununu  
and the Honorable Council  
State House  
Concord, New Hampshire 03301

Bureau of Construction  
March 18, 2024

**REQUESTED ACTION**

Authorize the Department of Transportation to enter into a contract with K5 Corporation (Vendor 162024) of Rockland, MA, on the basis of a low bid of \$495,648.45 for statewide pavement markings on state-maintained roads at intersections at locations to include: US 1 Seabrook to Portsmouth; US 3 Merrimack to Pembroke and Tilton to Laconia; NH 111 Windham to Kingston; NH 125 Plaistow to Rochester and other locations (Project: Statewide Pavement Markings #44647) from the date of Governor and Council approval through November 1, 2024, unless amended by the Department in accordance with the Standard Specifications. 100% Other Funds (Betterment).

Funding is available in State Fiscal Years 2024 and 2025 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2024</u>	<u>FY 2025</u>
04-096-096-963015-30390000		
Highway Betterment Aid		
400-500870 Highway Contract Payments	\$247,824.21	\$247,824.24

**EXPLANATION**

This project is part of the State's Ten-Year Transportation Improvement Plan, under the Betterment Program. This project will perform maintenance of select stenciled and transverse line pavement markings using white retroreflective paint and thermoplastic marking materials at specific locations in the state. This work is to be performed during the 2024 season. Work locations will be on state-maintained roads at intersections and along corridors. Locations are determined by Bureau of Traffic Pavement Marking section based on condition of existing markings, roadway priority/volume, locations not subject to resurfacing, and available funding. Scope includes select locations on US 1 Seabrook to Portsmouth, US 3 Merrimack to Pembroke and Tilton to Laconia, NH 111 Windham to Kingston, NH 125 Plaistow to Rochester, and at other locations.

This project is needed to ensure and enhance the safety of traveling public by maintaining effective pavement markings. Pavement marking maintenance is normally performed by NHDOT forces but continually expanding inventory necessitates outsourcing a portion of the annual work.

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The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds

are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is: 0% Federal funds (100% Betterment; BET-STAL-HQ and BET-MAR-HQ).

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Sincerely,



William J. Cass, P.E.  
Commissioner

WC/pcj

Department Estimate: \$497,395.87  
Contract Amount: \$495,648.45  
Under Estimate: \$ 1,747.42  
Attachments



# ABC Bid Data

STATEWIDE PAVEMENT MARKINGS

44647

NON-FEDERAL

<b>PROJECT:</b>	STATEWIDE PAVEMENT MARKINGS	<b>Awarded To:</b>	K5 CORPORATION	<b>Certified by:</b>	<u>WILLIAM J. OLDENBURG</u>
<b>STATE PROJECT NUMBER:</b>	44647		9 ROCKVIEW WAY		<small>Director of Project Development</small>
<b>FED. PROJECT NUMBER:</b>	NON-FEDERAL		ROCKLAND, MA 02370		
<b>DATE BIDS OPEN:</b>	March 07, 2024, 2:00	<b>Amount:</b>	\$495,648.45	<b>Award Date:</b>	
<b>SCOPE OF WORK:</b>	Pavement Marking Maintenance via Contractor. Limited to Stenciled and Transverse Markings.				
<b>COMPLETION DATE:</b>	November 01, 2024				
<b>LOCATION:</b>	Grafton, Hillsborough, Carroll, Cheshire, Rockingham, Belknap, Strafford, Merrimack				

## Summary of Bidders

Contractor	Bid Amount	Rank
K5 CORPORATION 9 ROCKVIEW WAY, ROCKLAND, MA 02370	\$495,648.45	A
ROADSAFE TRAFFIC SYSTEMS INC 55 Bodwell St., AVON MA 02322	\$565,452.80	B
L & D SAFETY MARKINGS CORP 304 EAST MONTPELIER RD, BARRE VT 05641-8373	\$655,482.12	C

Item No.	Description	Unit	Quantity	PS&E		IG CORPORATION 8 ROCKVIEW WAY ROCKLAND, MA 02370		ROADSAFE TRAFFIC SYSTEMS INC 55 Bodwell St Avon, MA 02322	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00
618.7	FLAGGERS	HR	950.00	\$27.00	\$25,650.00	\$25.00	\$23,750.00	\$52.00	\$49,400.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$24,000.00	\$24,000.00	\$15,000.00	\$15,000.00	\$23,000.00	\$23,000.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	58,584.50	\$3.50	\$205,045.75	\$3.50	\$205,045.75	\$3.60	\$210,904.20
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	805.00	\$1.80	\$1,449.00	\$2.50	\$2,012.50	\$4.00	\$3,220.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	11,362.00	\$2.00	\$22,724.00	\$2.00	\$22,724.00	\$3.75	\$42,607.50
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	8,491.00	\$5.00	\$42,455.00	\$6.00	\$50,946.00	\$4.50	\$38,209.50
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	13,381.00	\$6.80	\$90,854.80	\$7.00	\$93,527.00	\$8.00	\$108,888.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	8,580.40	\$8.30	\$71,217.32	\$8.00	\$68,643.20	\$9.00	\$77,223.60
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
<b>Totals:</b>					<b>\$497,395.87</b>		<b>\$495,648.45</b>		<b>\$565,452.80</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$497,395.87</b>		<b>\$495,648.45</b>		<b>\$565,452.80</b>

Item No.	Description	Unit	Quantity	PS&E		L & D SAFETY MARKINGS CORP 304 EAST MONTPELIER RD BARRE, VT 05641-8373		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00		
618.7	FLAGGERS	HR	950.00	\$27.00	\$25,650.00	\$25.00	\$23,750.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$24,000.00	\$24,000.00	\$95,000.00	\$95,000.00		
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	58,584.50	\$3.50	\$205,045.75	\$4.00	\$234,338.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	805.00	\$1.80	\$1,449.00	\$3.00	\$2,415.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	11,382.00	\$2.00	\$22,724.00	\$3.50	\$39,767.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	8,491.00	\$5.00	\$42,455.00	\$6.00	\$50,946.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	13,381.00	\$6.80	\$90,854.80	\$8.00	\$106,888.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	8,580.40	\$8.30	\$71,217.32	\$10.30	\$88,378.12		
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00		

Totals:	\$497,395.87	\$655,482.12
Alt. Totals:		
Totals:	\$497,395.87	\$655,482.12



# PS&E Comparison

STATEWIDE PAVEMENT MARKINGS

44647

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$0.00
618.7	FLAGGERS	HR	950.00	\$25.00	\$23,750.00	\$27.00	\$25,650.00	(\$1,900.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$15,000.00	\$15,000.00	\$24,000.00	\$24,000.00	(\$9,000.00)
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	58,584.50	\$3.50	\$205,045.75	\$3.50	\$205,045.75	\$0.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	805.00	\$2.50	\$2,012.50	\$1.80	\$1,449.00	\$563.50
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	11,362.00	\$2.00	\$22,724.00	\$2.00	\$22,724.00	\$0.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	8,491.00	\$6.00	\$50,946.00	\$5.00	\$42,455.00	\$8,491.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	13,361.00	\$7.00	\$93,527.00	\$6.80	\$90,854.80	\$2,672.20
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	8,580.40	\$8.00	\$68,643.20	\$8.30	\$71,217.32	(\$2,574.12)
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00

**Total:** \$495,648.45 \$497,395.87 (\$1,747.42)

February 6, 2024

## **SUPPLEMENTAL PROJECT INFORMATION SHEET**

**DESCRIPTION:** This project will perform maintenance of select stenciled and transverse line pavement markings using white retroreflective paint and thermoplastic marking materials at specific locations in the state. This work is to be performed during the 2024 season. Work locations will be on state-maintained roads at intersections and along corridors. Locations are determined by Bureau of Traffic Pavement Marking section based on condition of existing markings, roadway priority/volume, locations not subject to resurfacing, and available funding. Scope includes select locations on US 1 Seabrook to Portsmouth, US 3 Merrimack to Pembroke and Tilton to Laconia, NH 111 Windham to Kingston, NH 125 Plaistow to Rochester, and at other locations.

**FEDERAL FUNDING:** 0% (100% Betterment; BET-STAL-HQ and BET-MAR-HQ)

**CONTINGENCY:** There is no contingency for this project.

**PROJECT INITIATED:** This project was initiated under the Betterment Program to support pavement marking maintenance at highest priority locations within funding constraints.

**PROJECT EXPLANATION:** Project is needed to ensure and enhance the safety of traveling public by maintaining effective pavement markings. Pavement marking maintenance is normally performed by NHDOT forces but continually expanding inventory necessitates outsourcing a portion of the annual work.

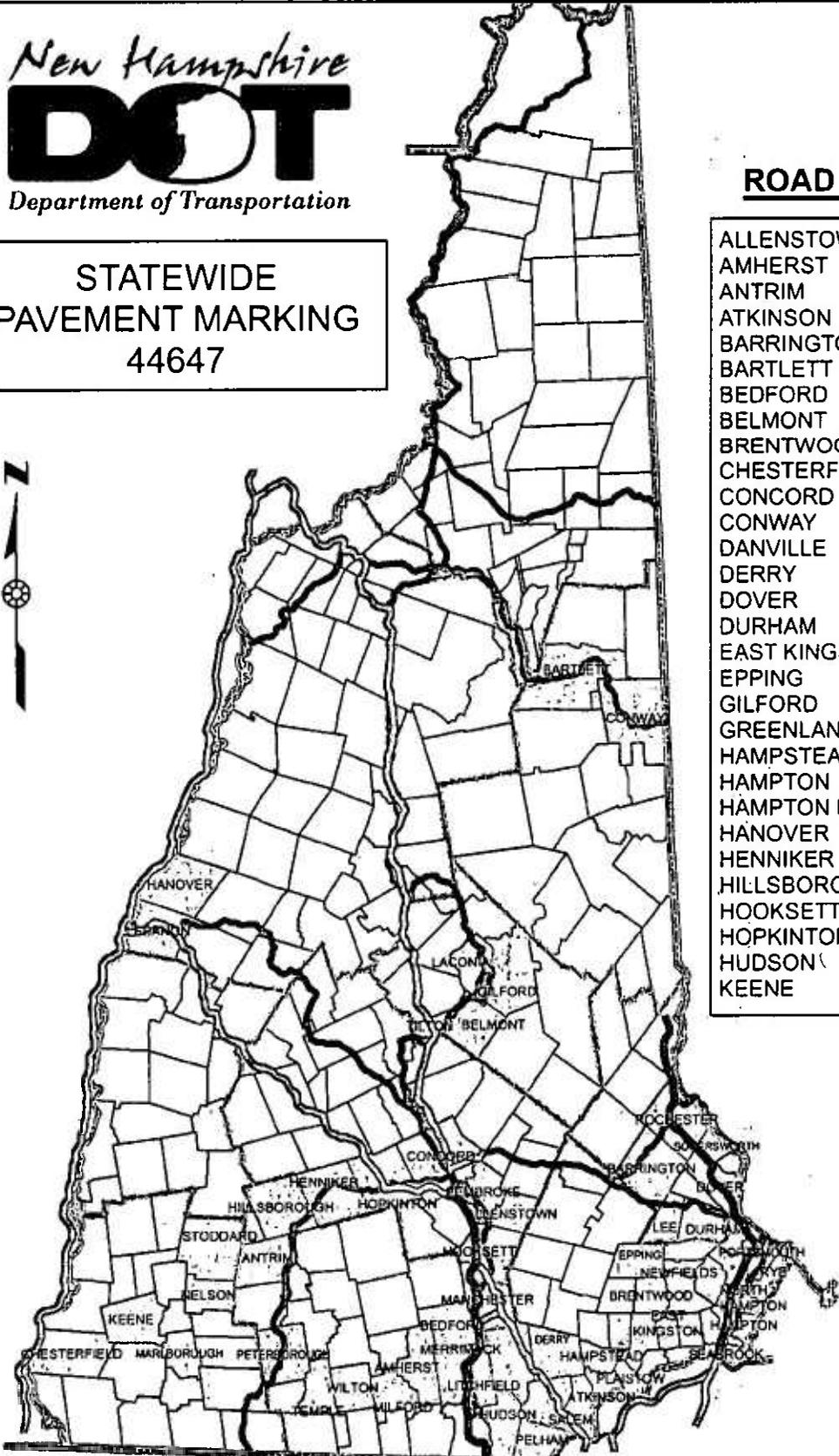
**TRAFFIC IMPLICATIONS:** Traffic impacts are expected to be minimal. Traffic Control for short-term operations will be performed by the Contractor, specific to the work activity and locations. Generally, traffic control involves lane closure during application of marking material. Select locations require night work in areas of high daytime traffic volumes and other locations will be considered if requested by Contractor. Flaggers will be used for all operations except where uniformed officers may be warranted due to traffic volumes.

**ADVERTISING DATE:** February 13, 2024

**INTERMEDIATE COMPLETION DATES:** June 28, 2024 for completion of all work associated with NH Route 1A and September 13, 2024 for completion of all thermoplastic pavement markings (Items 632.31xx and 632.32).

**FINAL COMPLETION DATE:** November 1, 2024

STATEWIDE  
 PAVEMENT MARKING  
 44647



**ROAD MARKING TOWNS**

ALLENSTOWN	KINGSTON
AMHERST	LACONIA
ANTRIM	LEBANON
ATKINSON	LEE
BARRINGTON	LITCHFIELD
BARTLETT	LONDONDERRY
BEDFORD	MANCHESTER
BELMONT	MARLBOROUGH
BRENTWOOD	MERRIMACK
CHESTERFIELD	MILFORD
CONCORD	NELSON
CONWAY	NEWFIELDS
DANVILLE	NEWMARKET
DERRY	NORTH HAMPTON
DOVER	PELHAM
DURHAM	PEMBROKE
EAST KINGSTON	PETERBOROUGH
EPPING	PLAISTOW
GILFORD	PORTSMOUTH
GREENLAND	ROCHESTER
HAMPSTEAD	RYE
HAMPTON	SALEM
HAMPTON FALLS	SEABROOK
HANOVER	SOMERSWORTH
HENNIKER	STODDARD
HILLSBOROUGH	STRATHAM
HOOKSETT	TEMPLE
HOPKINTON	TILTON
HUDSON	WILTON
KEENE	WINDHAM

NOTE:  
 WORK WILL BE PERFORMED AT SELECT LOCATIONS  
 WITHIN THE INDICATED TOWNS.

STATE OF NEW HAMPSHIRE  
 DEPARTMENT OF TRANSPORTATION - BUREAU OF TRAFFIC  
 PROJECT: STATEWIDE PAVEMENT MARKING | STATE NO. 44647  
 LOCATION: VARIOUS ROUTES

# State of New Hampshire

## Department of State

### CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that K5 CORPORATION is a Massachusetts Profit Corporation registered to transact business in New Hampshire on April 02, 1998. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 290326

Certificate Number: 0006660088



IN TESTIMONY WHEREOF,  
I hereto set my hand and cause to be affixed  
the Seal of the State of New Hampshire,  
this 5th day of April A.D. 2024.

A handwritten signature in black ink, appearing to read "David M. Scanlan".

David M. Scanlan  
Secretary of State





