



**THE STATE OF NEW HAMPSHIRE**  
**DEPARTMENT OF TRANSPORTATION**



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**VICTORIA F. SHEEHAN**  
**COMMISSIONER**

**WILLIAM CASS, P.E.**  
**ASSISTANT COMMISSIONER**

Bureau of Construction  
May 2, 2016

Her Excellency, Governor Margaret Wood Hassan  
and the Honorable Council  
State House  
Concord, New Hampshire 03301

**REQUESTED ACTION**

Authorize the Department of Transportation to enter into a contract with All States Asphalt, Inc. of Sunderland, MA (Vendor 161291) on the basis of a low bid of \$1,763,092.50 for 9.3 miles of pavement preservation work (Bonded Wearing Course) at two separate locations in District V and VI, from the date of Governor and Council approval through August 19, 2016 unless extended by the Department in accordance with the Standard Specifications. 100% Betterment Funds.

Funding is available as follows:	<u>FY 2016</u>
04-96-96-963015-3039	
Highway Betterment Aid	
400-500870 Highway Contract Payments	\$1,763,092.50

**EXPLANATION**

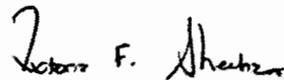
This project is part of the State's Ten Year Plan, under the District Betterment Resurfacing Program. This project involves resurfacing (bonded wearing course) of approximately 9.3 miles of roadways located in Districts 5 & 6 in the counties of Hillsborough, Strafford and Rockingham. Sections of resurfacing are along US 3 (Merrimack/Bedford) and NH 125 (Plaistow/Kingston/Barrington-Rochester). The Merrimack section is on US 3 from the intersection of Bedford Road (Compact) northerly to 500 feet south of Crestwood Drive. The Bedford section is located on US 3 from the southern intersection of Technology Drive northerly to 800 feet north of the southern intersection of Hawthorne Drive. The Kingston section is located on NH 125, from 1,500 feet north of Debra Road northerly to 500 feet north of the intersection of West Shore Park Road. The Plaistow section is located on NH 125, from the Massachusetts State line northerly to north of Westville Road (Railroad Bridge). The Barrington-Rochester section is located on NH 125, from at the intersection of Century Pines Road in Barrington northerly to a pavement joint at the intersection of Chesley Hill Road in Rochester. The pavement within the aforementioned sections is in good condition and is a good candidate for pavement preservation. No other work is expected. The intent of this project is to extend the pavement life.

Although the bid costs exceeded the Department's estimate, the low bid is felt to be reasonable for the work involved as there were 3 bids submitted for this project. The primary difference for the higher bids is associated with three items- mobilization, the bonded wearing course, and the cold planning items. , The higher bid is likely due to the complexities surrounding traffic control and night work required on the NH 125 sections in Plaistow. Readvertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

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. 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.

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,



Victoria F. Sheehan  
Commissioner

VFS/md

Department Estimate:	\$1,563,165.00
Contract Amount:	<u>\$1,763,092.50</u>
Over Estimate:	\$ 199,927.50

Attachments

February 22, 2016

**SUPPLEMENTAL PROJECT INFORMATION SHEET**

**DESCRIPTION:** This project involves resurfacing (bonded wearing course) of approximately 9.3 miles of roadways located in Districts 5 & 6 in the counties of Hillsborough, Strafford and Rockingham. Sections of resurfacing are along US 3 (Merrimack/Bedford) and NH 125 (Plaistow/Kingston/Barrington-Rochester). The Merrimack section is on US 3 from the intersection of Bedford Road (Compact) northerly to 500 feet south of Crestwood Drive. The Bedford section is on US 3 from the southern intersection of Technology Drive northerly to 800 feet north of the southern intersection of Hawthorne Drive. The Kingston section is on NH 125, from 1,500 feet north of Debra Road northerly to 500 feet north of the intersection of West Shore Park Road. The Plaistow section is on NH 125, from the Massachusetts State line northerly to north of Westville Road (Railroad Bridge). The Barrington-Rochester section is on NH 125, from at the intersection of Century Pines Road in Barrington northerly to a pavement joint at the intersection of Chesley Hill Road in Rochester.

**FEDERAL FUNDING:** 0% (100% Betterment).

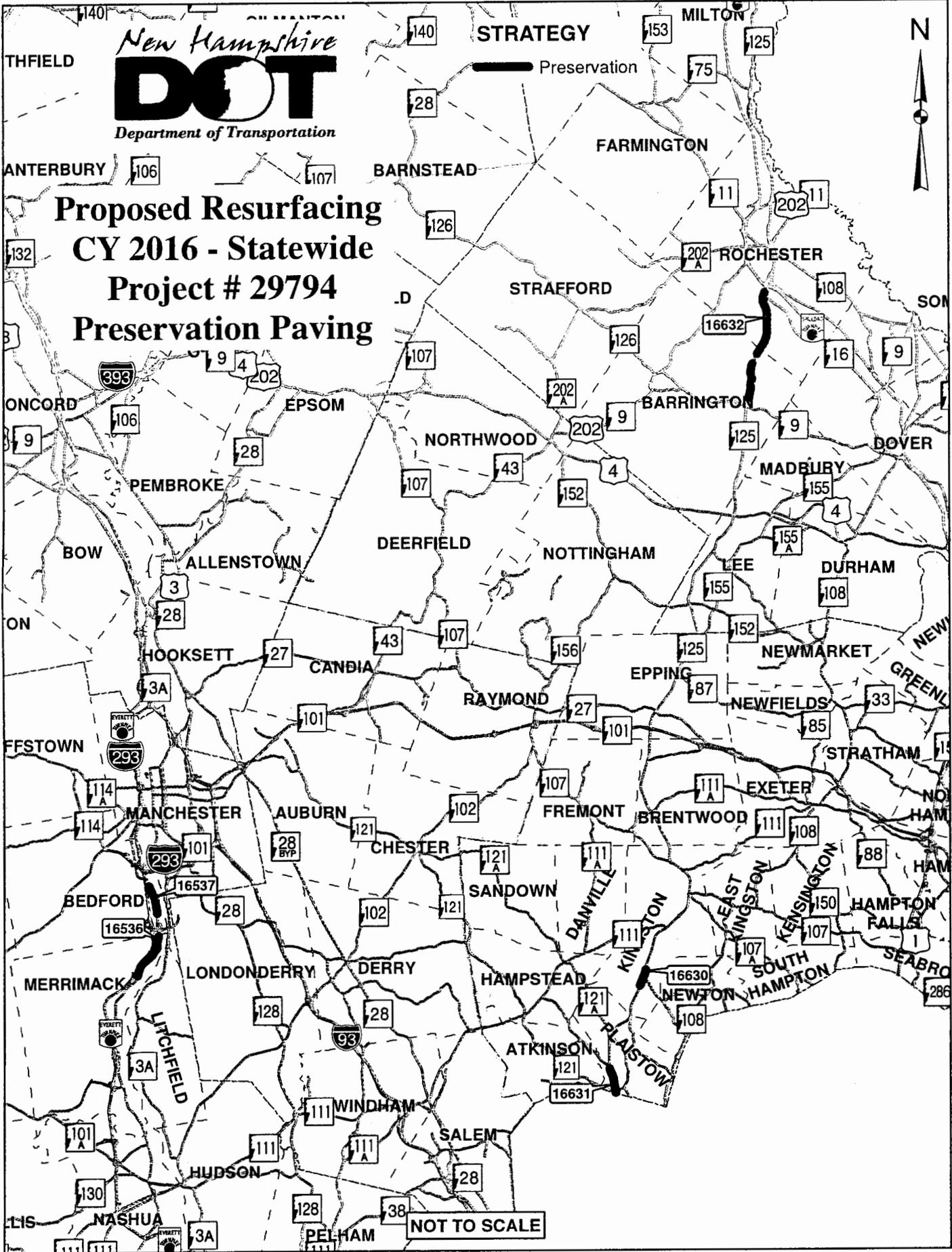
**CONTINGENCY:** None.

**PROJECT INITIATED:** State's 10-Year Transportation Improvement Program under Pavement Strategies: Tier 2 Preservation.

**PROJECT EXPLANATION:** The pavement is in good condition and is a good candidate for pavement preservation. No other work is expected. The intent of this project is to extend the pavement life.

**TRAFFIC IMPLICATIONS:** Minimal traffic implications are anticipated. Work will be done by lane closures returning to normal traffic patterns prior to the beginning of non-work hours. No work will be permitted from May 27 to May 31 (Memorial Day) and July 1 to July 5 (July 4 weekend). The intent is to do the work on US 3 in Merrimack/Bedford section using lane shifts whenever possible and two-way traffic shall be maintained between the hours of 7:00 am to 9:00 am and 3:00 pm to 7:00 pm or as directed by the Engineer. The work on NH 125 in Kingston, (16630), Plaistow (16631) and Barrington-Rochester (16632) shall be done at night (8:00 pm to 6:00 am). Normal traffic patterns shall be restored prior to non-work hours.

**COMPLETION DATE:** August 19, 2016





# ABC Bid Data

STATEWIDE  
29794  
NON-FEDERAL

**PROJECT:** Statewide  
**STATE PROJECT NUMBER:** 29794  
**FED. PROJECT NUMBER:** NON-FEDERAL  
**DATE BIDS OPEN:** March 31, 2016, 2:00  
**SCOPE OF WORK:** Placing a Bonded Wearing Course (BWC) on various roadways.  
**COMPLETION DATE:** August 19, 2016  
**LOCATION:**

**Awarded To:** ALL STATES ASPHALT, INC.  
325 AMHERST ROAD  
SUNDERLAND, MA 01375

**Amount:** \$1,763,092.50  
**Award Date:** \_\_\_\_\_  
**Certified by:** \_\_\_\_\_  
Director of Project Development

## Summary of Bidders

Contractor	Bid Amount	Rank
ALL STATES ASPHALT, INC. 325 AMHERST ROAD, PO BOX 91, SUNDERLAND MA 01375	\$1,763,092.50	A
BROX INDUSTRIES, INC. 1471 METHUEN STREET, DRACUT MA 01826	\$1,858,622.50	B
GORMAN GROUP LLC, THE 200 CHURCH STREET, ALBANY NY 12202	\$1,872,522.50	C

Item No.	Description	Unit	Quantity	ALL STATES ASPHALT, INC. 325 ANHERST ROAD SUNDERLAND, MA 01375		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		GORMAN GROUP LLC, THE 200 CHURCH STREET ALBANY, NY 12202	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
206.1	COMMON STRUCTURE EXCAVATION	CY	2.000	\$100.00	\$200.00	\$150.00	\$300.00	\$350.00	\$700.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,000,000	\$40.00	\$40,000.00	\$20.00	\$20,000.00	\$36.00	\$36,000.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	1,000,000	\$96.50	\$96,500.00	\$90.00	\$90,000.00	\$94.00	\$94,000.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	50,000	\$175.00	\$8,750.00	\$150.00	\$7,500.00	\$180.00	\$9,000.00
403.6	PAVEMENT JOINT ADHESIVE	LF	7,500,000	\$0.30	\$2,250.00	\$0.75	\$5,625.00	\$0.70	\$5,250.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	1,500,000	\$2.75	\$4,125.00	\$5.00	\$7,500.00	\$2.80	\$4,200.00
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	6,000,000	\$2.50	\$15,000.00	\$3.50	\$21,000.00	\$5.00	\$30,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	11,000,000	\$5.90	\$64,900.00	\$5.00	\$55,000.00	\$4.51	\$49,610.00
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	46,000,000	\$0.53	\$24,380.00	\$1.50	\$69,000.00	\$0.60	\$27,600.00
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	11,500,000	\$3.30	\$37,950.00	\$2.50	\$28,750.00	\$1.94	\$22,310.00
419.1	BONDED WEARING COURSE, TYPE C	TON	9,500,000	\$110.50	\$1,049,750.00	\$121.27	\$1,152,065.00	\$109.00	\$1,035,500.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	20,000	\$400.00	\$8,000.00	\$500.00	\$10,000.00	\$450.00	\$9,000.00
604.5	RECONSTRUCTING/ADJUSTING MANHOLES	LF	6,000	\$400.00	\$2,400.00	\$500.00	\$3,000.00	\$525.00	\$3,150.00
606.2401	4" CONCRETE SIDEWALK	SY	25,000	\$100.00	\$2,500.00	\$125.00	\$3,125.00	\$90.00	\$2,250.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	4,000	\$400.00	\$1,600.00	\$500.00	\$2,000.00	\$365.00	\$1,460.00
609.5	RESET GRANITE CURB	LF	35,000	\$100.00	\$3,500.00	\$85.00	\$2,975.00	\$53.00	\$1,855.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	15,000	\$900.00	\$13,500.00	\$950.00	\$14,250.00	\$945.00	\$14,175.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	75,000,000	\$1.00	\$75,000.00	\$1.00	\$75,000.00	\$1.00	\$75,000.00
618.7	FLAGGERS	HR	1,000,000	\$26.50	\$26,500.00	\$28.00	\$28,000.00	\$27.00	\$27,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2,000	\$2,100.00	\$4,200.00	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	35,000	\$10.00	\$350.00	\$12.00	\$420.00	\$5.00	\$175.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	25,000,000	\$0.15	\$3,750.00	\$0.15	\$3,750.00	\$0.16	\$4,000.00
632.01049	SHORT TERM PAVEMENT MARKINGS, 4" LINE	LF	150,000,000	\$0.10	\$15,000.00	\$0.10	\$15,000.00	\$0.11	\$16,500.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	4,000,000	\$0.75	\$3,000.00	\$0.75	\$3,000.00	\$0.75	\$3,000.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,250,000	\$0.85	\$1,062.50	\$0.85	\$1,062.50	\$0.85	\$1,062.50
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	500,000	\$1.50	\$750.00	\$1.50	\$750.00	\$1.50	\$750.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	350,000	\$3.00	\$1,050.00	\$3.00	\$1,050.00	\$3.00	\$1,050.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	750,000	\$6.00	\$4,500.00	\$7.00	\$5,250.00	\$6.00	\$4,500.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	240,000,000	\$0.30	\$72,000.00	\$0.50	\$120,000.00	\$0.25	\$60,000.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	2,750,000	\$1.50	\$4,125.00	\$3.00	\$8,250.00	\$1.50	\$4,125.00
692.	MOBILIZATION	U	1,000	\$147,500.00	\$147,500.00	\$70,000.00	\$70,000.00	\$295,300.00	\$295,300.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000,000	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00

# ABC Bid Data

STATEWIDE  
 29794  
 NON-FEDERAL

Item No.	Description	Unit	Quantity	ALL STATES ASPHALT, INC. 325 AMHERST ROAD SUNDERLAND, MA 01376		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		GORMAN GROUP, LLC, THE 200 CHURCH STREET ALBANY, NY 12202	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000,000	\$1.00	\$5,000,000	\$1.00	\$5,000,000	\$1.00	\$5,000,000
1010.15	FUEL ADJUSTMENT	\$	10,000,000	\$1.00	\$10,000,000	\$1.00	\$10,000,000	\$1.00	\$10,000,000
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	9,000,000	\$1.00	\$9,000,000	\$1.00	\$9,000,000	\$1.00	\$9,000,000

Totals:

\$1,763,092.50	\$1,858,622.50	\$1,872,522.50
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