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Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.
Assistant Commissioner

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

Bureau of Construction
March 12, 2019

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Annseal, Inc., (Vendor 160681) of Johnson City, NY on the basis of a low bid of \$576,120.00 for crack sealing on NH 101, from the date of Governor and Council approval through August 16, 2019 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2019 and is contingent upon the availability and continued appropriation of funds in Fiscal Year 2020 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 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054 Consolidated Federal Aid 400-500870 Highway Contract Payments	\$76,120.00	\$500,000.00

2. Further authorize that a contingency in the amount of \$28,806.00 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	<u>FY 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054 Consolidated Federal Aid 400-500870 Highway Contract Payments	\$0.00	\$28,806.00

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan under the Tier 1 Resurfacing Program. This project involves crack sealing on two segments of NH 101 totaling 35.3 centerline miles. The segments are located in the Towns of Auburn, Candia, Exeter, Stratham, and Hampton. The work involves full width crack sealing of the roadways at the locations described below.

1. Paving ID 19522 - NH 101 EB/WB Auburn-Candia, from a pavement joint west of Exit 2 easterly to a pavement joint west of the Candia/Raymond town line. Includes all Exit 2 and 3 ramps. (17.9 miles total: 7.2 centerline miles EB, 7.2 centerline miles WB, and 3.5 ramp centerline miles) (MM 102.1 to 109.4)

2. Paving ID 19621 - NH 101 EB/WB Exeter-Hampton, from a pavement joint east of Exit 9 easterly to a pavement joint east of Towle Farm Road. Includes the Exit 10 EB ramps, Exit 12 EB ramps, and Exit 13 WB ramps. Skip the I-95 ramps. (17.4 miles total: 7.9 centerline miles EB, 7.6 centerline miles WB, and 1.9 ramp centerline miles) (MM 124.6 to 132.4)

The purpose of this project is to preserve and extend the life of existing pavement placed under recent Construction, Rehabilitation, and Resurfacing projects. The above sections were last paved between 2007 and 2013. Crack seal will be full width for all proposed sections.

The proposed contingency amount is 5% of the contract amount. This is to account for the variability in the number, length and severity of cracks. Project limits are fixed, and the upcoming winter may increase the number and severity of cracks.

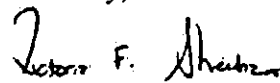
Although the bid costs exceeded the Department's estimate by 20%, the low bid of 2 bids received is felt to be reasonable for the work involved. Maintenance of Traffic item was the main contributing factor to the overage. Costs for this item on high volume roads like NH 101 have been trending higher. Re-advertising 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 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 90% Federal Funds with 10% state match. Turnpike toll credit is being utilized for match requirements, effectively using 100% Federal Funds.

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: \$478,500.00
Contract Amount: \$576,120.00
Over Estimate: \$ 97,620.00
Attachments

December 17, 2018

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves crack sealing on two segments of NH 101 totaling 35.3 centerline miles. The segments are located in the Towns of Auburn, Candia, Exeter, Stratham, and Hampton. The work involves full width crack sealing of the roadways at the locations described below.

Description of Sections:

1. Paving ID 19522 - NH 101 EB/WB Auburn-Candia, from a pavement joint west of Exit 2 easterly to a pavement joint west of the Candia/Raymond town line. Includes all Exit 2 and 3 ramps. (17.9 miles total: 7.2 centerline miles EB, 7.2 centerline miles WB, and 3.5 ramp centerline miles) (MM 102.1 to 109.4)
2. Paving ID 19621 - NH 101 EB/WB Exeter-Hampton, from a pavement joint east of Exit 9 easterly to a pavement joint east of Towle Farm Road. Includes the Exit 10 EB ramps, Exit 12 EB ramps, and Exit 13 WB ramps. Skip the I-95 ramps. (17.4 miles total: 7.9 centerline miles EB, 7.6 centerline miles WB, and 1.9 ramp centerline miles) (MM 124.6 to 132.4)

FEDERAL FUNDING: 90% Federal funds (Pavement –Tier 1-Resurfacing) with anticipated utilization of Turnpike Toll Credits for the State’s 10% match.

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. This is to account for the variability in the number, length and severity of cracks. Project limits are fixed, and the upcoming winter may increase the number and severity of cracks.

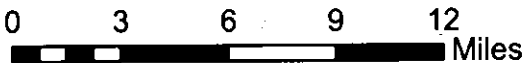
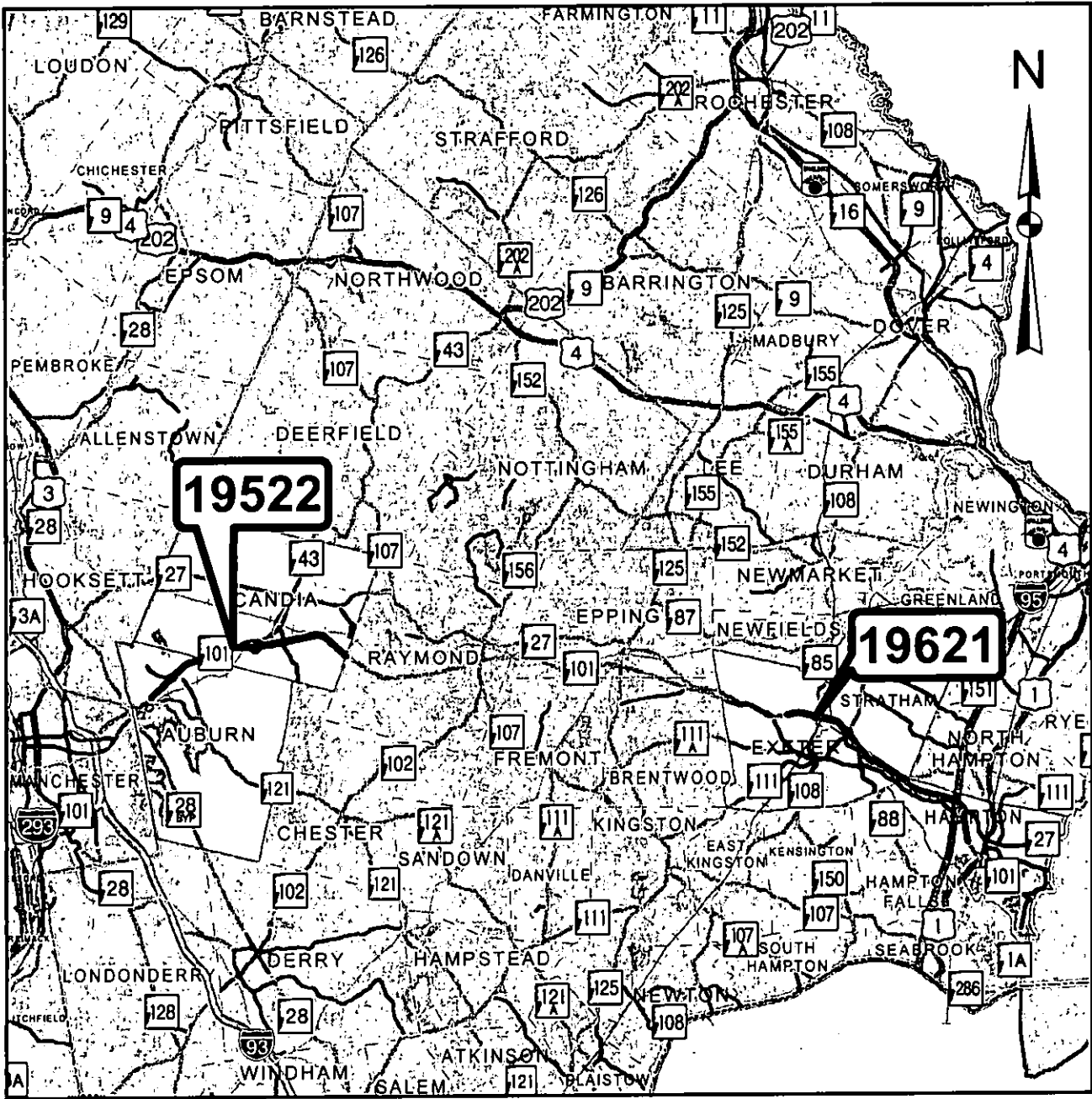
PROJECT INITIATED: Under the Pavement –Tier 1-Resurfacing programmatic.

PROJECT EXPLANATION: The purpose of this project is to preserve and extend the life of existing pavement placed under recent Construction, Rehabilitation, and Resurfacing projects. The above sections were last paved between 2007 and 2013. Crack seal will be full width for all proposed sections.

TRAFFIC IMPLICATION: Mainline lane and shoulder closures will be required. Lane closures will not be allowed during peak commuting hours, typically when hourly volume exceeds 1,200 vehicles per hour. The maximum length of lane closure will be 1 mile. Ramp work can be done one half at a time, during low volume periods (typically when hourly ramp volume is less than 200 vehicles per hour). Ramp work hour restrictions will be coordinated with Construction. Night work is anticipated for mainline and ramp work.

FINAL COMPLETION DATE: August 16, 2019

STATEWIDE - 41327



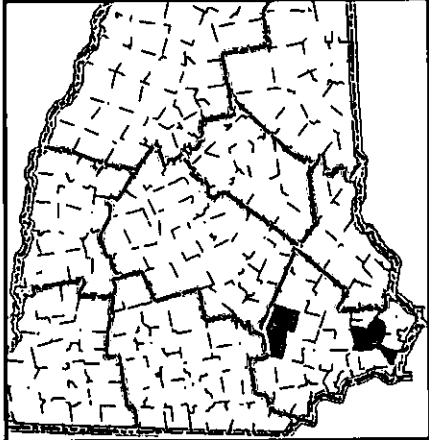
LEGEND

- 41327
- Turnpikes
- Interstates
- US Routes
- State Routes
- Unnumbered Routes
- Urban Compacts

New Hampshire
DOT
Department of Transportation

State #: 41327
Federal #: X-A004 (594)

LOCATION MAP





ABC Bid Data

STATEWIDE TIER 1 CRACKSEAL

41327

X-A004(594)

PROJECT: STATEWIDE TIER 1 CRACKSEAL
 STATE PROJECT NUMBER: 41327
 FED. PROJECT NUMBER: X-A004(594)
 DATE BIDS OPEN: February 21, 2019,
 SCOPE OF WORK: Crack Seal Full width NH 101 MM 102.1 to 109.4 and MM 124.6 to 132.4.
 COMPLETION DATE: August 16, 2019
 LOCATION: Sullivan, Rockingham, Merrimack

Awarded To: ANNSEAL, INC.
 130 MAIN STREET, STE 3
 JOHNSON CITY, NY 13790

Amount: \$576,120.00
 Award Date:

Certified by: PETER E. STAMNAS
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
ANNSEAL, INC. 130 MAIN STREET, STE 3, JOHNSON CITY NY, 13790	\$576,120.00	A
NICOM COATINGS CORPORATION 140 INDUSTRIAL LANE-BERLIN, BARRE VT 05641-0727	\$846,510.00	B

Item No.	Description	Unit	Quantity	P&E		ANSEAL, INC. 130 MAIN STREET, STE 3 JOHNSON CITY, NY 13790		MICON COATINGS CORPORATION 140 INDUSTRIAL LANE-BERLIN BARRE, VT 05841-0727	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

413.1	HOT-POURED CRACK SEALANT	LB	193,000.00	\$1.50	\$289,500.00	\$1.32	\$254,760.00	\$2.65	\$511,450.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	56,000.00	\$1.00	\$56,000.00	\$1.00	\$58,000.00	\$1.00	\$56,000.00
618.7	FLAGGERS	HR	140.00	\$25.00	\$3,500.00	\$24.00	\$3,360.00	\$25.00	\$3,500.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$84,000.00	\$84,000.00	\$225,500.00	\$225,500.00	\$165,000.00	\$165,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,250.00	\$9,000.00	\$2,000.00	\$8,000.00	\$3,000.00	\$12,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$1,750.00	\$7,000.00	\$1,000.00	\$4,000.00	\$2,250.00	\$9,000.00
682.	MOBILIZATION	U	1.00	\$27,500.00	\$27,500.00	\$22,500.00	\$22,500.00	\$87,560.00	\$87,560.00
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
Totals:					\$478,500.00		\$578,120.00		\$848,510.00
All Totals:									
Totals:					\$478,500.00		\$578,120.00		\$848,510.00



PS&E Comparison

STATEWIDE TIER 1 CRACKSEAL

41327

X-A004(594)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
413.1	HOT-POURED CRACK SEALANT	LB	193,000.00	\$1.32	\$254,760.00	\$1.50	\$289,500.00	(\$34,740.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	56,000.00	\$1.00	\$56,000.00	\$1.00	\$56,000.00	\$0.00
618.7	FLAGGERS	HR	140.00	\$24.00	\$3,360.00	\$25.00	\$3,500.00	(\$140.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$225,500.00	\$225,500.00	\$84,000.00	\$84,000.00	\$141,500.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,000.00	\$8,000.00	\$2,250.00	\$9,000.00	(\$1,000.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$1,000.00	\$4,000.00	\$1,750.00	\$7,000.00	(\$3,000.00)
692.	MOBILIZATION	U	1.00	\$22,500.00	\$22,500.00	\$27,500.00	\$27,500.00	(\$5,000.00)
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00
Total:					\$576,120.00		\$478,500.00	\$97,620.00



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/12/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Mirabito-Gresham Insurance & Bonds Agency, LLC 423 Commerce Road Vestal, NY 13850	CONTACT NAME: Valerie Shara PHONE (A/C, No, Ext): (607) 217-4610 102 FAX (A/C, No): (607) 237-0279 E-MAIL ADDRESS: Valerie.Shara@mirabito-gresham.com	
	INSURER(S) AFFORDING COVERAGE INSURER A : The Travelers Indemnity Company INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :	NAIC # 25658
INSURED New Hampshire Department of Transportation 7 Hazen Drive Concord, NH 03302		

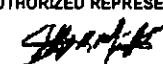
COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owner's & Contractor GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			PRS4G453950IND18	3/7/2019	3/7/2020	EACH OCCURRENCE	\$ 2,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
							MED EXP (Any one person)	\$
							PERSONAL & ADV INJURY	\$
							GENERAL AGGREGATE	\$ 3,000,000
							PRODUCTS - COMP/OP AGG	\$
								\$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident)	\$
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE	\$
							AGGREGATE	\$
								\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y / N If yes, describe under DESCRIPTION OF OPERATIONS below			N/A			PER STATUTE OTH-ER	
							E.L. EACH ACCIDENT	\$
							E.L. DISEASE - EA EMPLOYEE	\$
							E.L. DISEASE - POLICY LIMIT	\$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Project: Statewide Tier 1 Crackseal X-A004(594), 41327

Designated Contractor: AnnSeal Inc. 130 Main Street Ste 3 Johnson City, NY 13790

CERTIFICATE HOLDER New Hampshire Department of Transportation 7 Hazen Drive Concord, NH 03302	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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