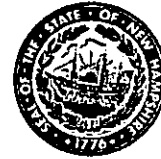


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THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan
Commissioner

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
October 22, 2018

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with The Gorman Group, LLC (Vendor 167885) of Albany, NY on the basis of a low bid of \$2,129,987.50 for pavement preservation on I-93, beginning at Exit 20 in Tilton and extending northerly just south of Exit 22 in Sanbornton, from the date of Governor and Council approval through August 23, 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>
04-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$1,800,000.00	\$329,987.50

2. Further authorize that a contingency in the amount of \$106,499.38 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>
04-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments		\$106,499.38

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan under the T1 Pavement and Preservation Program. This project involves pavement preservation on I-93, beginning at Exit 20 in Tilton and extends northerly to a pavement joint just south of Exit 22 in Sanbornton. Included in the project are all of the ramps at Exit 20, two median crossovers and the Southbound Rest Area in Sanbornton. The Northbound and Southbound barrels extend from MM 57.1 to MM 60.8, for a total of 7.4 miles with an additional 1.6 miles for the Exit 20 ramps. This project is part of the CY 2019 Tier 1 Preservation Program. The mainline work involves full width micro-milling, crack filling, bonded wearing course treatment and 2" spot inlays with fog seal and aggregate cover for shoulders. Ramp work involves 2" inlays and bonded wearing course treatment. The rest area work involves ½" leveling

course, 1" high strength overlay and 1.5" spot inlays. Bridge work involves the repair of asphaltic plug expansion joints, 4 on the I-93 NB bridge and 4 on the I-93 SB bridge, located along the Tilton-Sanbornton town line.

This project, part of the annual Federal Resurfacing Program, will result in a pavement structure that meets current and future traffic loading and will extend the life of the existing infrastructure and eliminate the need for more costly improvements in the short-term future.

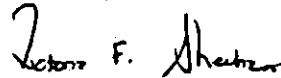
The proposed contingency amount is 5% of the contract amount. The project was not surveyed and therefore, items have been quantified based on field observations, as-built plans, and aerial photos. Field adjustments may be required due to varying conditions. Asphalt prices are currently in escalation.

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 80% federal funds with 20% 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: \$2,219,456.24
Contract Amount: \$2,129,987.50
Under Estimate: \$ 89,468.74
Attachments

September 4, 2018

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves pavement preservation on I-93, beginning at Exit 20 in Tilton and extends northerly to a pavement joint just south of Exit 22 in Sanbornton. Included in the project are all of the ramps at Exit 20, two median crossovers and the Southbound Rest Area in Sanbornton. The Northbound and Southbound barrels extend from MM 57.1 to MM 60.8, for a total of 7.4 miles with an additional 1.6 miles for the Exit 20 ramps.

This project is part of the CY 2019 Tier 1 Preservation Program. The mainline work involves full width micro-milling, crack filling, bonded wearing course treatment and 2" spot inlays with fog seal and aggregate cover for shoulders. Ramp work involves 2" inlays and bonded wearing course treatment. The rest area work involves ½" leveling course, 1" high strength overlay and 1.5" spot inlays. Bridge work involves the repair of asphaltic plug expansion joints, 4 on the I-93 NB bridge and 4 on the I-93 SB bridge, located along the Tilton-Sanbornton town line.

FEDERAL FUNDING: 80% (Federal Resurfacing) with anticipated utilization of Turnpike Toll Credits for the State's 20% match.

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. The project was not surveyed and therefore, items have been quantified based on field observations, as-built plans, and aerial photos. Field adjustments may be required due to varying conditions. Asphalt prices are currently in escalation.

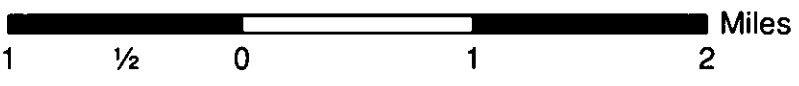
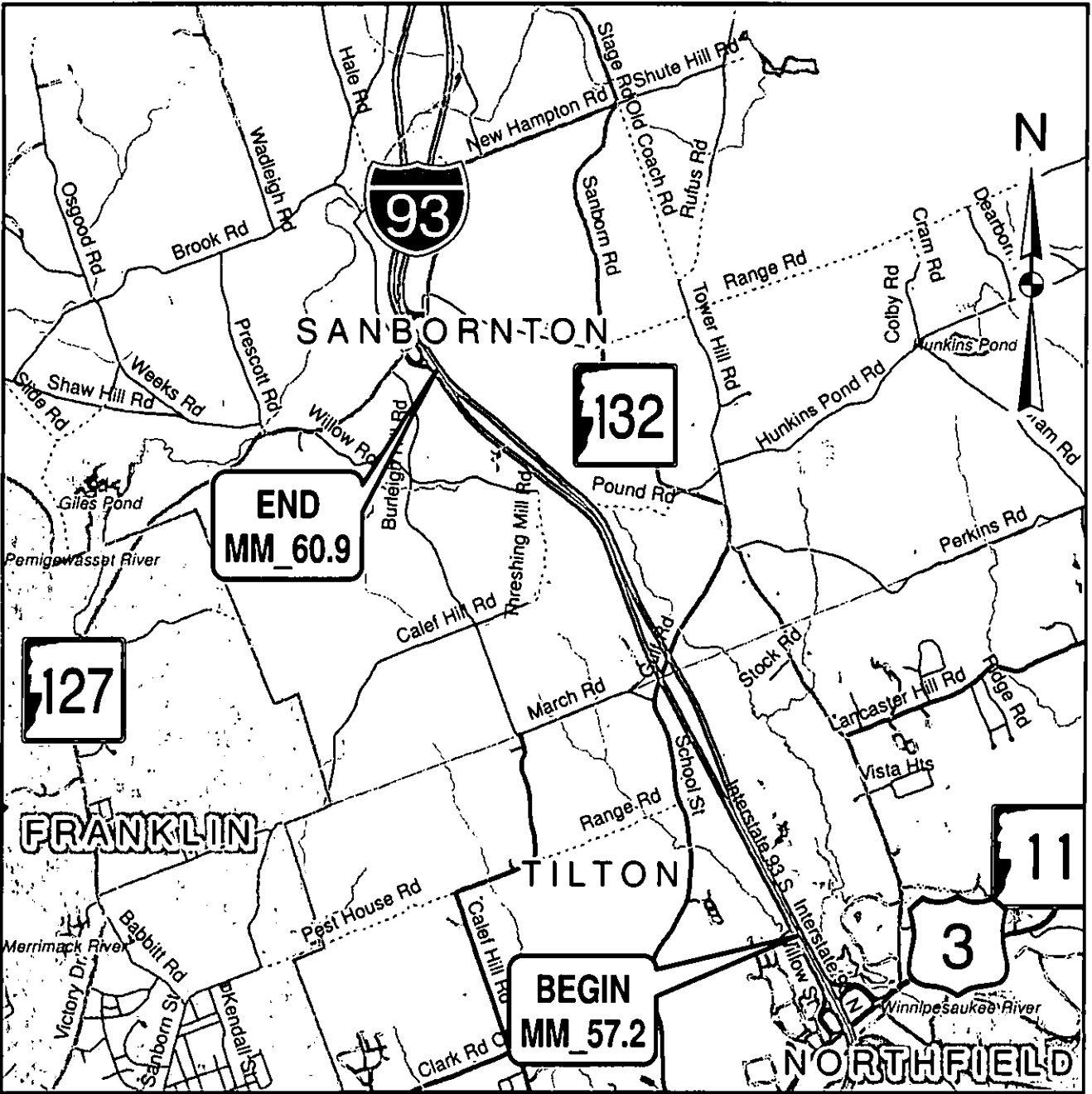
PROJECT INITIATED: This project was initiated through the 2018 Tier 1 Pavement Preservation Program.

PROJECT EXPLANATION: This project, part of the annual Federal Resurfacing Program, will result in a pavement structure that meets current and future traffic loading and will extend the life of the existing infrastructure and eliminate the need for more costly improvements in the short-term future.

TRAFFIC IMPLICATION: One lane will be closed at a time at night for construction limited to Monday through Thursday nights. A 16-foot minimum lane width will be provided at all time when using one-lane traffic on I-93. All Exit 20 NB and SB ramps will be closed at night, one at a time, with signed detours in place. Work Zone Significance has been determined to be non-significant at the August 17, 2018 TCC Meeting.

COMPLETION DATE: August 23, 2019.

TILTON - SANBORNTON - 1 - 93



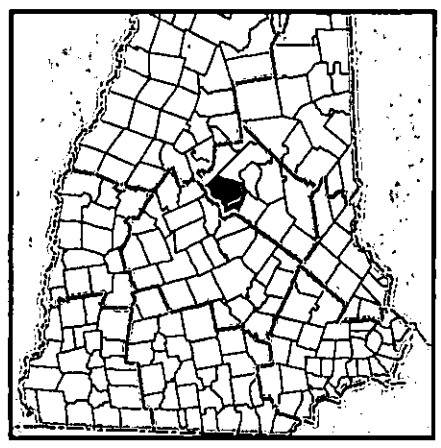
LEGEND

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

New Hampshire
DOT
 Department of Transportation

State #: 41787
 Federal #: X-A004 (749)

LOCATION MAP





ABC Bid Data

TILTON-SANBORNTON

41787

X-A004(749)

PROJECT:	TILTON-SANBORNTON	Awarded To:	GORMAN GROUP LLC, THE	Certified by:	<u>PETER E. STAMNAS</u>
STATE PROJECT NUMBER:	41787		200 CHURCH STREET		<small>Director of Project Development</small>
FED. PROJECT NUMBER:	X-A004(749)		ALBANY, NY 12202		
DATE BIDS OPEN:	October 11, 2018, 2:00	Amount:	\$2,129,987.50	Award Date:	
SCOPE OF WORK:	Pavement preservation with associated evaluations of drainage and guardrail I-93 MM 57.2 to 60.9				
COMPLETION DATE:	August 23, 2019				
LOCATION:	Belknap				

Summary of Bidders

Contractor	Bid Amount	Rank
GORMAN GROUP LLC, THE 200 CHURCH STREET, ALBANY, NY 12202	\$2,129,987.50	A
ALL STATES ASPHALT, INC. 325 AMHERST ROAD, PO BOX 91, SUNDERLAND MA 01375	\$2,324,234.75	B
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT, NH 03220	\$2,333,298.00	C

Item No.	Description	Unit	Quantity	PS&E		OORMAN GROUP LLC, THE 328 CHURCH STREET ALBANY, NY 12202		ALL STATES ASPHALT, INC. 325 AMHERST ROAD SUNDERLAND, MA 01375	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	845.00	\$25.60	\$21,632.00	\$30.00	\$25,350.00	\$50.00	\$42,250.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	70.00	\$100.00	\$7,000.00	\$119.60	\$8,372.00	\$150.00	\$10,500.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	2,700.00	\$80.50	\$217,350.00	\$79.00	\$213,300.00	\$85.00	\$229,500.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	190.00	\$81.50	\$15,485.00	\$101.00	\$19,190.00	\$120.00	\$22,800.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	1,200.00	\$83.50	\$100,200.00	\$101.00	\$121,200.00	\$100.00	\$120,000.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	7,900.00	\$1.50	\$11,850.00	\$1.50	\$11,850.00	\$3.50	\$27,650.00
403.6	PAVEMENT JOINT ADHESIVE	LF	44,550.00	\$0.28	\$12,474.00	\$0.32	\$14,256.00	\$0.30	\$13,365.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	2,660.00	\$3.35	\$8,911.00	\$3.50	\$9,310.00	\$4.00	\$10,640.00
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	8,645.00	\$3.90	\$33,715.50	\$4.22	\$36,481.90	\$4.35	\$37,605.75
410.753	COVER AGGREGATE	TON	22.00	\$1,765.00	\$38,830.00	\$1,650.00	\$36,300.00	\$1,650.00	\$40,700.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	250.00	\$90.00	\$22,500.00	\$121.00	\$30,250.00	\$120.00	\$30,000.00
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	35,100.00	\$1.75	\$61,425.00	\$2.12	\$74,412.00	\$2.25	\$78,975.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	32,980.00	\$2.35	\$77,456.00	\$2.15	\$70,864.00	\$2.25	\$74,160.00
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	9,900.00	\$0.85	\$8,415.00	\$2.15	\$21,285.00	\$2.00	\$19,800.00
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	51,530.00	\$1.55	\$79,871.50	\$1.20	\$61,836.00	\$1.50	\$77,295.00
419.13	BONDED WEARING COURSE, TYPE C	TON	5,660.00	\$138.00	\$781,080.00	\$127.80	\$723,348.00	\$140.00	\$792,400.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	424.00	\$104.35	\$44,244.40	\$128.00	\$54,272.00	\$125.00	\$53,000.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	4.00	\$800.00	\$3,200.00	\$1,650.00	\$6,600.00	\$2,000.00	\$8,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	87,000.00	\$1.00	\$87,000.00	\$1.00	\$87,000.00	\$1.00	\$87,000.00
618.7	FLAGGERS	HR	400.00	\$26.50	\$10,600.00	\$20.00	\$8,000.00	\$42.00	\$16,800.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$180,000.00	\$180,000.00	\$189,488.00	\$189,488.00	\$195,000.00	\$195,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,000.00	\$6,000.00	\$2,700.00	\$5,400.00	\$1,700.00	\$3,400.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$265.00	\$1,590.00	\$258.00	\$1,548.00	\$150.00	\$900.00
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,325.00	\$6,650.00	\$2,500.00	\$5,000.00	\$700.00	\$1,400.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,300.00	\$8,600.00	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	205,000.00	\$0.15	\$30,750.00	\$0.16	\$32,800.00	\$0.20	\$41,000.00
632.01069	SHORT TERM PAVEMENT MARKINGS, 6" LINE	LF	104,900.00	\$0.15	\$15,735.00	\$0.12	\$12,588.00	\$0.13	\$13,637.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	8,540.00	\$0.81	\$6,917.40	\$1.56	\$13,493.20	\$3.00	\$25,620.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,500.00	\$0.75	\$1,125.00	\$1.04	\$1,560.00	\$1.00	\$1,500.00

Item No.	Description	Unit	Quantity	P&E		GORMAN GROUP LLC, THE 200 CHURCH STREET ALBANY, NY 12202		ALL STATES ASPHALT, INC. 125 AMHERST ROAD SUNDERLAND, MA 01375	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	3,180.00	\$1.20	\$3,816.00	\$2.08	\$6,614.40	\$2.00	\$6,360.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	4,350.00	\$2.15	\$9,352.50	\$2.60	\$11,310.00	\$2.50	\$10,875.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	62.00	\$6.50	\$403.00	\$5.20	\$322.40	\$5.00	\$310.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	225.00	\$7.70	\$1,732.50	\$10.40	\$2,340.00	\$10.00	\$2,250.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	19,080.00	\$2.25	\$42,930.00	\$0.42	\$8,013.60	\$0.50	\$9,540.00
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	62.00	\$2.62	\$162.44	\$2.50	\$155.00	\$2.00	\$124.00
692.	MOBILIZATION	U	1.00	\$200,000.00	\$200,000.00	\$140,125.00	\$140,125.00	\$155,000.00	\$155,000.00
698.13	FIELD OFFICE TYPE C	MON	3.00	\$1,525.00	\$4,575.00	\$1,625.00	\$4,875.00	\$2,000.00	\$6,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	15,878.00	\$1.00	\$15,878.00	\$1.00	\$15,878.00	\$1.00	\$15,878.00

Totals:	\$2,219,458.24	\$2,129,987.50	\$2,324,234.75
Alt. Totals:			
Totals:	\$2,219,458.24	\$2,129,987.50	\$2,324,234.75

Item No.	Description	Unit	Quantity	PS&E		PIRE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	845.00	\$25.60	\$21,632.00	\$35.00	\$29,575.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	70.00	\$100.00	\$7,000.00	\$185.00	\$12,950.00		
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	2,700.00	\$90.50	\$217,350.00	\$92.50	\$249,750.00		
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	190.00	\$81.50	\$15,485.00	\$130.00	\$24,700.00		
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	1,200.00	\$83.50	\$100,200.00	\$105.00	\$126,000.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	7,900.00	\$1.50	\$11,850.00	\$3.75	\$29,625.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	44,550.00	\$0.28	\$12,474.00	\$0.50	\$22,275.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	2,660.00	\$3.35	\$8,911.00	\$5.50	\$14,630.00		
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	8,645.00	\$3.90	\$33,715.50	\$5.00	\$43,225.00		
410.753	COVER AGGREGATE	TON	22.00	\$1,765.00	\$38,830.00	\$2,500.00	\$55,000.00		
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	250.00	\$90.00	\$22,500.00	\$125.00	\$31,250.00		
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	35,100.00	\$1.75	\$61,425.00	\$2.00	\$70,200.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	32,960.00	\$2.35	\$77,456.00	\$2.50	\$82,400.00		
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.8" DEEP	LF	9,900.00	\$0.85	\$8,415.00	\$2.00	\$19,800.00		
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	51,530.00	\$1.55	\$79,871.50	\$1.05	\$54,106.50		
419.13	BONDED WEARING COURSE, TYPE C	TON	6,660.00	\$138.00	\$781,080.00	\$133.00	\$752,780.00		
558.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	424.00	\$104.35	\$44,244.40	\$170.00	\$72,080.00		
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	4.00	\$800.00	\$3,200.00	\$1,500.00	\$6,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	87,000.00	\$1.00	\$87,000.00	\$1.00	\$87,000.00		
618.7	FLAGGERS	HR	400.00	\$26.50	\$10,600.00	\$38.50	\$15,400.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$180,000.00	\$180,000.00	\$150,000.00	\$150,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$285.00	\$1,590.00	\$225.00	\$1,350.00		
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,325.00	\$6,650.00	\$1,500.00	\$3,000.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,300.00	\$8,600.00	\$2,500.00	\$5,000.00		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	205,000.00	\$0.15	\$30,750.00	\$0.25	\$51,250.00		
632.01069	SHORT TERM PAVEMENT MARKINGS, 6" LINE	LF	104,900.00	\$0.15	\$15,735.00	\$0.18	\$18,882.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	8,540.00	\$0.81	\$6,917.40	\$1.00	\$8,540.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,500.00	\$0.75	\$1,125.00	\$1.25	\$1,875.00		

Item No.	Description	Unit	Quantity	P&E		P&E INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	3,180.00	\$1.20	\$3,816.00	\$2.25	\$7,155.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	4,350.00	\$2.15	\$9,352.50	\$2.75	\$11,962.50		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	82.00	\$6.50	\$403.00	\$5.25	\$325.50		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	225.00	\$7.70	\$1,732.50	\$12.00	\$2,700.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	19,080.00	\$2.25	\$42,930.00	\$0.55	\$10,494.00		
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	62.00	\$2.62	\$162.44	\$2.25	\$139.50		
692.	MOBILIZATION	U	1.00	\$200,000.00	\$200,000.00	\$189,000.00	\$189,000.00		
698.13	FIELD OFFICE TYPE C	MON	3.00	\$1,525.00	\$4,575.00	\$4,000.00	\$12,000.00		
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	15,878.00	\$1.00	\$15,878.00	\$1.00	\$15,878.00		

Totals:	\$2,219,458.24	\$2,333,298.00	
Alt. Totals:			
Totals:	\$2,219,458.24	\$2,333,298.00	



PS&E Comparison

TILTON-SANBORNTON

41787

X-A004(749)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	845.00	\$30.00	\$25,350.00	\$25.60	\$21,632.00	\$3,718.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	70.00	\$119.60	\$8,372.00	\$100.00	\$7,000.00	\$1,372.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	2,700.00	\$79.00	\$213,300.00	\$80.50	\$217,350.00	(\$4,050.00)
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	190.00	\$101.00	\$19,190.00	\$81.50	\$15,485.00	\$3,705.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	1,200.00	\$101.00	\$121,200.00	\$83.50	\$100,200.00	\$21,000.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	7,900.00	\$1.50	\$11,850.00	\$1.50	\$11,850.00	\$0.00
403.6	PAVEMENT JOINT ADHESIVE	LF	44,550.00	\$0.32	\$14,256.00	\$0.28	\$12,474.00	\$1,782.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	2,660.00	\$3.50	\$9,310.00	\$3.35	\$8,911.00	\$399.00
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	8,645.00	\$4.22	\$36,481.90	\$3.90	\$33,715.50	\$2,766.40
410.753	COVER AGGREGATE	TON	22.00	\$1,650.00	\$36,300.00	\$1,765.00	\$38,830.00	(\$2,530.00)
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	250.00	\$121.00	\$30,250.00	\$90.00	\$22,500.00	\$7,750.00
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	35,100.00	\$2.12	\$74,412.00	\$1.75	\$61,425.00	\$12,987.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	32,960.00	\$2.15	\$70,864.00	\$2.35	\$77,456.00	(\$6,592.00)
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	9,900.00	\$2.15	\$21,285.00	\$0.85	\$8,415.00	\$12,870.00

417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	51,530.00	\$1.20	\$61,836.00	\$1.55	\$79,871.50	(\$18,035.50)
419.13	BONDED WEARING COURSE, TYPE C	TON	5,660.00	\$127.80	\$723,348.00	\$138.00	\$781,080.00	(\$57,732.00)
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	424.00	\$128.00	\$54,272.00	\$104.35	\$44,244.40	\$10,027.60
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	4.00	\$1,650.00	\$6,600.00	\$800.00	\$3,200.00	\$3,400.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	87,000.00	\$1.00	\$87,000.00	\$1.00	\$87,000.00	\$0.00
618.7	FLAGGERS	HR	400.00	\$20.00	\$8,000.00	\$26.50	\$10,600.00	(\$2,600.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$189,488.00	\$189,488.00	\$180,000.00	\$180,000.00	\$9,488.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,700.00	\$5,400.00	\$3,000.00	\$6,000.00	(\$600.00)
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$258.00	\$1,548.00	\$265.00	\$1,590.00	(\$42.00)
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,500.00	\$5,000.00	\$3,325.00	\$6,650.00	(\$1,650.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,500.00	\$5,000.00	\$4,300.00	\$8,600.00	(\$3,600.00)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	205,000.00	\$0.16	\$32,800.00	\$0.15	\$30,750.00	\$2,050.00
632.01069	SHORT TERM PAVEMENT MARKINGS, 6" LINE	LF	104,900.00	\$0.12	\$12,588.00	\$0.15	\$15,735.00	(\$3,147.00)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	8,540.00	\$1.58	\$13,493.20	\$0.81	\$6,917.40	\$6,575.80
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,500.00	\$1.04	\$1,560.00	\$0.75	\$1,125.00	\$435.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	3,180.00	\$2.08	\$6,614.40	\$1.20	\$3,816.00	\$2,798.40
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	4,350.00	\$2.60	\$11,310.00	\$2.15	\$9,352.50	\$1,957.50
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	62.00	\$5.20	\$322.40	\$6.50	\$403.00	(\$80.60)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	225.00	\$10.40	\$2,340.00	\$7.70	\$1,732.50	\$607.50
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	19,080.00	\$0.42	\$8,013.60	\$2.25	\$42,930.00	(\$34,916.40)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	62.00	\$2.50	\$155.00	\$2.62	\$162.44	(\$7.44)
692.	MOBILIZATION	U	1.00	\$140,125.00	\$140,125.00	\$200,000.00	\$200,000.00	(\$59,875.00)

698.13	FIELD OFFICE TYPE C	MON	3.00	\$1,625.00	\$4,875.00	\$1,525.00	\$4,575.00	\$300.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	15,878.00	\$1.00	\$15,878.00	\$1.00	\$15,878.00	\$0.00

Total: \$2,129,987.50 \$2,219,456.24 (\$89,468.74)



ADDITIONAL REMARKS SCHEDULE

AGENCY Rose & Kiernan, Inc.		NAMED INSURED The Gorman Group, LLC 200 Church St Port of Albany Albany, NY 12202	
POLICY NUMBER SEE PAGE 1		EFFECTIVE DATE: SEE PAGE 1	
CARRIER SEE PAGE 1	NAIC CODE SEE P 1		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
 FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

**General Liability: LC32199 0712 New York Commercial General Liability Enhancemen
 Contractors Include Blanket Additional Insured Where Required by Written Contract, Waiver of Rights of Recovery by Written
 Contract, Primary Non-contributory where required by written agreement.
 LIM 0201 12/11 30 Days Notice of Cancellation - per schedule of file**

**Automobile Enhancement AC8407 07131
 Waiver of Subrogation
 Notice of Cancellation or Non Renewal- 30 Days per schedule on file with broker
 AC8423 0811- Designated Insured- Non contributing as required by written contract**

**Commercial Umbrella Liability: U-UMB-103-C CW (03/10) Additional Insured, Primary non contributory, waiver of subrogation
 following form.**

Workers Compensation: WC000313 04/84 Walver of Our Right to Recover from Others



GORMBRO-02

NCASHMAN

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
10/25/2018

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 Rose & Klernan, Inc. 89 Troy Road East Greenbush, NY 12061	CONTACT NAME: _____ PHONE (A/C, No, Ext): (518) 244-4245	FAX (A/C, No): (518) 244-4262	
	E-MAIL ADDRESS: _____		
INSURED The State of New Hampshire Department of Transportation John O Morton Building 7 Hazen Drive PO Box 483 Concord, NH 03302-0483	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: Liberty Insurance Corporation		42404
	INSURER B:		
	INSURER C:		
	INSURER D:		
INSURER E:			
INSURER F:			

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: _____			TF2Z11261002778	10/31/2018	10/31/2018	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)
RE: Tilton Sanborton X-A004(749), 41787, Pavement Preservation I-93 Tilton
Designated Contractor: The Groman Group, LLC, 200 Church Street, Albany, NY 12202

CERTIFICATE HOLDER The State of New Hampshire Department of Transportation John O Morton Building 7 Hazen Drive PO Box 483 Concord, NH 03302-0483	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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