

*Sam*  
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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  
November 5, 2020

**REQUESTED ACTION**

1. Authorize the Department of Transportation to enter into a contract with GMI Asphalt, LLC of Belmont, NH (Vendor 172481), on the basis of a low bid of \$1,410,285.66 for pavement resurfacing of Tier 2 roadways in District 3, from the date of Governor and Council approval through August 27, 2021, unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2021, and is contingent upon the availability and continued appropriation of funds in Fiscal Year 2022 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 2021</u>	<u>FY 2022</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$1,157,463.55	\$252,822.11

2. Further authorize that a contingency in the amount of \$70,514.28 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 2021</u>	<u>FY 2022</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments		\$70,514.28

**EXPLANATION**

This project is part of the State's Ten Year Transportation Improvement Plan, under the Pav-Tier 2 Resurfacing Program. This project resurfaces one (1) section of a Tier 2 roadway in one (1) town in District 3. The section is approximately 2.6 miles.

- 18336 – Conway; US 302; last paved 2010; 2" HBP Single Lane Spot Inlay, ½" FW Level Course overlay, 1 ½" FW High Strength overlay, ADA Curb Ramp Upgrades; 2.6 miles; strategy: preservation.

This section will be resurfaced via spot inlays, full width leveling course, and full width high strength wearing course overlay. Three (3) existing sidewalk curb ramps will be improved to comply with ADA. Drainage manholes and water shut off valves will be raised under a Utility Agreement.

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The proposed contingency amount is 5% of the contract amount. This project was not surveyed and therefore items have been quantified based on field observations, and aerial photos only. The sections will continue to deteriorate over the 2020-2021 winter. Field adjustments may be required due to varying field conditions.

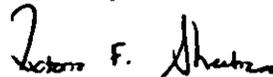
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. 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 (Pave-Tier 2-Resurface) with anticipated utilization of Turnpike Toll Credits for the State's 20% match, 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.

Your approval of this resolution is respectfully requested.

Sincerely,



Victoria F. Sheehan  
Commissioner

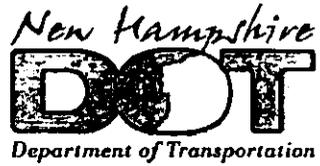
VFS/pcj

Department Estimate: \$1,478,311.62

Contract Amount: \$1,410,285.66

Under/Over Estimate: \$ 68,025.96

Attachments



# ABC Bid Data

CONWAY  
42845  
X-A005(013)

PROJECT: CONWAY  
STATE PROJECT NUMBER: 42845  
FED. PROJECT NUMBER: X-A005(013)  
DATE BIDS OPEN: October 29, 2020, 2:00  
SCOPE OF WORK: Resurfacing of US Route 302.  
COMPLETION DATE: August 27, 2021  
LOCATION: Carroll

Awarded To: GMI ASPHALT LLC  
288 LACONIA ROAD  
BELMONT, NH 03220

Amount: \$1,410,285.66  
Award Date:

Certified by: PETER.E.STAMNAS  
Director of Project Development

## Summary of Bidders

Contractor	Bid Amount	Rank
GMI ASPHALT, LLC 288 LACONIA ROAD, BELMONT NH 03220	\$1,410,285.66	A
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$1,416,655.75	B
J HUTCHINS INC 88 ROGERS LANE, RICHMOND VT 05477	\$1,681,153.05	C

Item No.	Description	Unit	Quantity	PBAE		GMI ASPHALT LLC 288 LACONIA ROAD BELMONT, NH 03228		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

206.1	COMMON STRUCTURE EXCAVATION	CY	3.70	\$435.67	\$1,611.08	\$600.00	\$2,220.00	\$550.00	\$2,035.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	211.40	\$59.45	\$12,567.73	\$26.30	\$5,559.82	\$38.00	\$8,033.20
403.11022	HBP-BINDER, MM, QC/QA TIER 2	TON	1,826.83	\$99.38	\$181,414.47	\$79.80	\$145,701.23	\$73.00	\$133,285.59
403.11941	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1	TON	6,651.00	\$82.73	\$550,237.23	\$84.85	\$565,002.45	\$78.00	\$518,778.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	50.67	\$189.30	\$9,591.83	\$165.00	\$8,360.55	\$215.00	\$10,894.05
403.16	PAVEMENT JOINT ADHESIVE	LF	23,914.80	\$0.27	\$6,457.00	\$0.26	\$6,217.85	\$0.40	\$9,565.82
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	6,651.00	\$2.21	\$14,698.71	\$2.80	\$19,287.90	\$2.50	\$16,627.50
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	8,601.00	\$4.48	\$38,360.48	\$3.20	\$27,523.20	\$3.00	\$25,803.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	2,217.00	\$90.80	\$201,303.60	\$79.80	\$176,916.60	\$75.00	\$166,275.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	20,895.50	\$3.23	\$67,492.47	\$2.80	\$58,507.40	\$2.75	\$57,462.63
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,897.00	\$1.74	\$5,040.78	\$5.20	\$15,064.40	\$3.00	\$8,691.00
604.0007	POLYETHYLENE LINER	EA	60.00	\$127.66	\$7,659.60	\$131.00	\$7,860.00	\$130.00	\$7,800.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	53.00	\$500.41	\$26,521.73	\$535.00	\$28,355.00	\$600.00	\$31,800.00
604.61	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	7.00	\$450.00	\$3,150.00	\$535.00	\$3,745.00	\$550.00	\$3,850.00
604.62	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	7.00	\$483.61	\$3,245.27	\$535.00	\$3,745.00	\$550.00	\$3,850.00
608.2401	4" CONCRETE SIDEWALK	SY	31.50	\$80.20	\$2,526.30	\$80.00	\$2,520.00	\$75.00	\$2,362.50
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	2.70	\$472.30	\$1,275.21	\$465.00	\$1,255.50	\$450.00	\$1,215.00
609.6	RESET GRANITE CURB	LF	674.90	\$12.62	\$7,255.24	\$37.00	\$21,271.30	\$30.00	\$17,247.00
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	12.00	\$275.00	\$3,300.00	\$155.00	\$1,860.00	\$200.00	\$2,400.00
615.0301	TRAFFIC SIGN TYPE C	SF	134.25	\$44.22	\$5,936.54	\$44.00	\$5,907.00	\$38.50	\$5,188.63
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	17.00	\$38.80	\$659.60	\$40.00	\$680.00	\$34.00	\$578.00
615.0601	TRAFFIC SIGN TYPE CC	SF	6.18	\$25.86	\$159.81	\$24.00	\$148.32	\$14.00	\$86.52
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	2.00	\$550.00	\$1,100.00	\$340.00	\$680.00	\$1,000.00	\$2,000.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	16.00	\$950.00	\$15,200.00	\$1,200.00	\$19,200.00	\$1,250.00	\$20,000.00

Item No.	Description	Unit	Quantity	PS&E		GMI ASPHALT LLC 288 LACONIA ROAD BELMONT, NH 03228		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,500.00	\$1.00	\$12,500.00	\$1.00	\$12,500.00	\$1.00	\$12,500.00
618.7	FLAGGERS	HR	510.00	\$37.00	\$18,870.00	\$36.75	\$18,742.50	\$45.00	\$22,950.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$80,000.00	\$80,000.00	\$39,500.00	\$39,500.00	\$62,000.00	\$62,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,767.05	\$5,534.10	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,512.50	\$5,025.00	\$1,450.00	\$2,900.00	\$1,200.00	\$2,400.00
628.1	SAWED CONCRETE PAVEMENT	LF	14.70	\$6.14	\$90.26	\$18.00	\$264.60	\$15.00	\$220.50
628.2	SAWED BITUMINOUS PAVEMENT	LF	73.50	\$4.18	\$305.76	\$14.00	\$1,028.00	\$10.00	\$735.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	122,952.60	\$0.09	\$11,065.73	\$0.21	\$25,820.03	\$0.17	\$20,901.93
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,935.20	\$1.16	\$2,244.83	\$2.30	\$4,450.96	\$1.00	\$1,935.20
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	259.40	\$4.21	\$1,092.07	\$9.50	\$2,464.30	\$4.00	\$1,037.60
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	2,143.90	\$1.18	\$2,529.80	\$3.50	\$7,503.65	\$3.24	\$6,946.24
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	197.40	\$1.38	\$272.41	\$4.85	\$917.81	\$4.32	\$852.77
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	38.90	\$2.31	\$89.86	\$9.30	\$361.77	\$8.64	\$336.10
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	178.50	\$7.00	\$1,249.50	\$11.65	\$2,079.53	\$10.80	\$1,927.80
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	259.40	\$5.59	\$1,450.05	\$11.65	\$3,022.01	\$10.80	\$2,801.52
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	810.20	\$9.52	\$7,713.10	\$5.80	\$4,699.16	\$5.40	\$4,375.08
632.812	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	148.10	\$3.40	\$503.54	\$3.50	\$518.35	\$3.24	\$479.84
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	810.20	\$2.18	\$1,766.24	\$2.35	\$1,903.97	\$2.16	\$1,750.03
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	20.30	\$47.35	\$961.21	\$56.00	\$1,136.80	\$50.00	\$1,015.00
692.	MOBILIZATION	U	1.00	\$70,000.00	\$70,000.00	\$62,000.00	\$62,000.00	\$125,000.00	\$125,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	1,700.00	\$1.00	\$1,700.00	\$1.00	\$1,700.00	\$1.00	\$1,700.00
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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	36,582.60	\$1.00	\$36,582.60	\$1.00	\$36,582.60	\$1.00	\$36,582.60



# ABC Bid Data

CONWAY

42845

X-A005(013)

Item No.	Description	Unit	Quantity	PS&E		GMI ASPHALT LLC 288 LACONIA ROAD BELMONT, NH 03228		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
<b>Totals:</b>					\$1,478,311.62		\$1,410,285.66		\$1,416,555.75
<b>Alt. Totals:</b>									
<b>Totals:</b>					\$1,478,311.62		\$1,410,285.66		\$1,416,555.75



# ABC Bid Data

CONWAY  
42845  
X-A005(013)

Item No.	Description	Unit	Quantity	PS&E		J HUTCHINS INC 65 ROGERS LANE RICHMOND, VT 05477		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

**Items**

206.1	COMMON STRUCTURE EXCAVATION	CY	3.70	\$435.67	\$1,611.88	\$550.00	\$2,035.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	211.40	\$59.45	\$12,567.73	\$44.00	\$9,301.60		
403.11022	HBP-BINDER, MM, QC/QA TIER 2	TON	1,825.83	\$99.36	\$181,414.47	\$90.00	\$164,324.70		
403.11941	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1	TON	6,651.00	\$82.73	\$550,237.23	\$94.00	\$625,194.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	50.67	\$189.30	\$9,591.83	\$215.00	\$10,894.05		
403.16	PAVEMENT JOINT ADHESIVE	LF	23,914.80	\$0.27	\$6,457.00	\$0.23	\$5,500.40		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	6,651.00	\$2.21	\$14,698.71	\$4.50	\$29,929.50		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	8,601.00	\$4.46	\$38,360.46	\$3.85	\$33,113.85		
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	2,217.00	\$90.80	\$201,303.60	\$94.00	\$208,398.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	20,895.50	\$3.23	\$67,492.47	\$2.75	\$57,462.63		
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,897.00	\$1.74	\$5,040.78	\$1.85	\$5,359.45		
604.0007	POLYETHYLENE LINER	EA	60.00	\$127.66	\$7,659.80	\$155.00	\$9,300.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	63.00	\$500.41	\$26,521.73	\$425.00	\$22,525.00		
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	7.00	\$450.00	\$3,150.00	\$525.00	\$3,675.00		
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	7.00	\$463.61	\$3,245.27	\$525.00	\$3,675.00		
608.2401	4" CONCRETE SIDEWALK	SY	31.60	\$80.20	\$2,526.30	\$75.00	\$2,362.50		
608.64	DETECTABLE WARNING DEVICES, CAST IRON	SY	2.70	\$472.30	\$1,275.21	\$450.00	\$1,215.00		
609.5	RESET GRANITE CURB	LF	674.90	\$12.62	\$7,255.24	\$35.00	\$20,121.50		
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	12.00	\$275.00	\$3,300.00	\$180.00	\$1,920.00		
615.0301	TRAFFIC SIGN TYPE C	SF	134.25	\$44.22	\$5,936.54	\$38.50	\$5,168.63		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	17.00	\$38.80	\$659.60	\$34.00	\$578.00		
615.0601	TRAFFIC SIGN TYPE CC	SF	6.18	\$25.86	\$159.81	\$14.00	\$86.52		
616.806	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	2.00	\$550.00	\$1,100.00	\$950.00	\$1,900.00		
616.850	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 60 FT	EA	16.00	\$950.00	\$15,200.00	\$1,375.00	\$22,000.00		

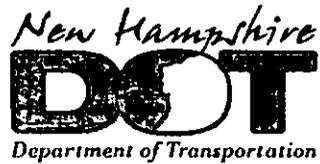
Item No.	Description	Unit	Quantity	PBAE		J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,500.00	\$1.00	\$12,500.00	\$1.00	\$12,500.00		
618.7	FLAGGERS	HR	610.00	\$37.00	\$18,870.00	\$50.00	\$25,500.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$80,000.00	\$80,000.00	\$120,000.00	\$120,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,767.05	\$5,534.10	\$3,200.00	\$6,400.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,512.50	\$5,025.00	\$1,350.00	\$2,700.00		
628.1	SAWED CONCRETE PAVEMENT	LF	14.70	\$6.14	\$90.26	\$15.00	\$220.50		
628.2	SAWED BITUMINOUS PAVEMENT	LF	73.60	\$4.16	\$305.76	\$10.00	\$735.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	122,952.50	\$0.09	\$11,065.73	\$0.25	\$30,738.13		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,935.20	\$1.16	\$2,244.83	\$3.25	\$6,289.40		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	259.40	\$4.21	\$1,082.07	\$4.00	\$1,037.60		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	2,143.90	\$1.18	\$2,529.80	\$0.60	\$1,286.34		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	197.40	\$1.38	\$272.41	\$0.80	\$157.92		
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	38.90	\$2.31	\$89.86	\$1.25	\$48.63		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	178.60	\$7.00	\$1,249.50	\$6.00	\$1,071.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	259.40	\$5.59	\$1,450.05	\$10.00	\$2,594.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	810.20	\$9.52	\$7,713.10	\$7.00	\$5,671.40		
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	148.10	\$3.40	\$503.54	\$3.00	\$444.30		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	810.20	\$2.18	\$1,766.24	\$2.00	\$1,620.40		
648.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	20.30	\$47.35	\$961.21	\$385.00	\$7,815.50		
692.	MOBILIZATION	U	1.00	\$70,000.00	\$70,000.00	\$120,000.00	\$120,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	1,700.00	\$1.00	\$1,700.00	\$1.00	\$1,700.00		
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	36,582.60	\$1.00	\$36,582.60	\$1.00	\$36,582.60		



# ABC Bid Data

CONWAY  
42845  
X-A005(013)

Item No.	Description	Unit	Quantity	PS&E		J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
				Totals:	\$1,478,311.62	\$1,681,163.05			
				Alt. Totals:					
				Totals:	\$1,478,311.62	\$1,681,163.05			



# PS&E Comparison

CONWAY  
42845  
X-A005(013)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
206.1	COMMON STRUCTURE EXCAVATION	CY	3.70	\$600.00	\$2,220.00	\$435.67	\$1,611.98	\$608.02
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	211.40	\$26.30	\$5,559.82	\$59.45	\$12,567.73	(\$7,007.91)
403.11022	HBP-BINDER, MM, QC/QA TIER 2	TON	1,825.83	\$79.80	\$145,701.23	\$99.36	\$181,414.47	(\$35,713.24)
403.11941	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 1	TON	6,651.00	\$84.95	\$565,002.45	\$82.73	\$550,237.23	\$14,765.22
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	50.67	\$165.00	\$8,360.55	\$189.30	\$9,591.83	(\$1,231.28)
403.16	PAVEMENT JOINT ADHESIVE	LF	23,914.80	\$0.26	\$6,217.85	\$0.27	\$6,457.00	(\$239.15)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	6,651.00	\$2.90	\$19,287.90	\$2.21	\$14,698.71	\$4,589.19
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	8,601.00	\$3.20	\$27,523.20	\$4.46	\$38,360.46	(\$10,837.26)
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	2,217.00	\$79.80	\$176,916.60	\$90.80	\$201,303.60	(\$24,387.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	20,895.50	\$2.80	\$58,507.40	\$3.23	\$67,492.47	(\$8,985.07)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,897.00	\$5.20	\$15,064.40	\$1.74	\$5,040.78	\$10,023.62
604.0007	POLYETHYLENE LINER	EA	60.00	\$131.00	\$7,860.00	\$127.66	\$7,659.60	\$200.40
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	53.00	\$535.00	\$28,355.00	\$500.41	\$26,521.73	\$1,833.27
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	7.00	\$535.00	\$3,745.00	\$450.00	\$3,150.00	\$595.00



## PS&E Comparison

CONWAY  
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X-A005(013)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	7.00	\$535.00	\$3,745.00	\$463.61	\$3,245.27	\$499.73
608.2401	4" CONCRETE SIDEWALK	SY	31.50	\$80.00	\$2,520.00	\$80.20	\$2,526.30	(\$6.30)
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	2.70	\$465.00	\$1,255.50	\$472.30	\$1,275.21	(\$19.71)
609.5	RESET GRANITE CURB	LF	574.90	\$37.00	\$21,271.30	\$12.62	\$7,255.24	\$14,016.06
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	12.00	\$155.00	\$1,860.00	\$275.00	\$3,300.00	(\$1,440.00)
615.0301	TRAFFIC SIGN TYPE C	SF	134.25	\$44.00	\$5,907.00	\$44.22	\$5,936.54	(\$29.54)
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	17.00	\$40.00	\$680.00	\$38.80	\$659.60	\$20.40
615.0601	TRAFFIC SIGN TYPE CC	SF	6.18	\$24.00	\$148.32	\$25.86	\$159.81	(\$11.49)
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	2.00	\$340.00	\$680.00	\$550.00	\$1,100.00	(\$420.00)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	16.00	\$1,200.00	\$19,200.00	\$950.00	\$15,200.00	\$4,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,500.00	\$1.00	\$12,500.00	\$1.00	\$12,500.00	\$0.00
618.7	FLAGGERS	HR	510.00	\$36.75	\$18,742.50	\$37.00	\$18,870.00	(\$127.50)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$39,500.00	\$39,500.00	\$80,000.00	\$80,000.00	(\$40,500.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,300.00	\$2,600.00	\$2,767.05	\$5,534.10	(\$2,934.10)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,450.00	\$2,900.00	\$2,512.50	\$5,025.00	(\$2,125.00)
628.1	SAWED CONCRETE PAVEMENT	LF	14.70	\$18.00	\$264.60	\$6.14	\$90.26	\$174.34
628.2	SAWED BITUMINOUS PAVEMENT	LF	73.50	\$14.00	\$1,029.00	\$4.16	\$305.76	\$723.24

PS&E Comparison

CONWAY  
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 X-A005(013)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	122,952.50	\$0.21	\$25,820.03	\$0.09	\$11,065.73	\$14,754.30
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,935.20	\$2.30	\$4,450.96	\$1.16	\$2,244.83	\$2,206.13
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	259.40	\$9.50	\$2,464.30	\$4.21	\$1,092.07	\$1,372.23
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	2,143.90	\$3.50	\$7,503.65	\$1.18	\$2,529.80	\$4,973.85
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	197.40	\$4.65	\$917.91	\$1.38	\$272.41	\$645.50
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	38.90	\$9.30	\$361.77	\$2.31	\$89.86	\$271.91
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	178.50	\$11.65	\$2,079.53	\$7.00	\$1,249.50	\$830.03
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	259.40	\$11.65	\$3,022.01	\$5.59	\$1,450.05	\$1,571.96
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	810.20	\$5.80	\$4,699.16	\$9.52	\$7,713.10	(\$3,013.94)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	148.10	\$3.50	\$518.35	\$3.40	\$503.54	\$14.81
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	810.20	\$2.35	\$1,903.97	\$2.18	\$1,766.24	\$137.73
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	20.30	\$56.00	\$1,136.80	\$47.35	\$961.21	\$175.59
692.	MOBILIZATION	U	1.00	\$62,000.00	\$62,000.00	\$70,000.00	\$70,000.00	(\$8,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00



## PS&E Comparison

CONWAY  
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X-A005(013)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	1,700.00	\$1.00	\$1,700.00	\$1.00	\$1,700.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	36,582.60	\$1.00	\$36,582.60	\$1.00	\$36,582.60	\$0.00
<b>Total:</b>					\$1,410,285.66		\$1,478,311.62	(\$68,025.96)

September 15, 2020

## SUPPLEMENTAL PROJECT INFORMATION SHEET

**DESCRIPTION:** This project resurfaces one (1) section of a Tier 2 roadway in one (1) town in District 3. The section is approximately 2.6 miles.

Paving ID	Town/City	Road	Last Paved	Proposed Work	Length	Strategy
18336	Conway	US 302	2010	<ul style="list-style-type: none"><li>• 2" HBP Single Lane Spot Inlay</li><li>• ½" FW Level Course overlay</li><li>• 1 ½" FW High Strength overlay</li><li>• ADA Curb Ramp Upgrades</li></ul>	2.6 miles	Preservation

**FEDERAL FUNDING:** 80% (Pave-T2-Resurface), 20% Turnpike Toll Credit

**CONTINGENCY:** The proposed contingency amount is 5% of the contract amount. This project was not surveyed and therefore items have been quantified based on field observations, and aerial photos only. The sections will continue to deteriorate over the 2020-2021 winter. Field adjustments may be required due to varying field conditions.

**PROJECT INITIATED:** 2021 Tier 2 Federal Resurfacing Program.

**PROJECT EXPLANATION:** This section will be resurfaced via spot inlays, full width leveling course, and full width high strength wearing course overlay. Three (3) existing sidewalk curb ramps will be improved to comply with ADA. Drainage manholes and water shut off valves will be raised under a Utility Agreement.

**TRAFFIC IMPLICATION:** This project is expected to have minimal impacts to traffic with short term work zones at individual locations. Traffic impacts are anticipated to be limited to temporary lane closures and short term one lane, alternating two-way traffic during work hours. Night work is required on Section 18336 when a lane closure is necessary except for spot inlays. Spot inlays may be performed during the day. Work zone significance was determined to be non-significant at the TCC Meeting on January 16, 2020.

**FINAL COMPLETION DATE:** August 27, 2021









# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
11/5/2020

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 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).

<b>PRODUCER</b>		<b>CONTACT NAME:</b> Peggy Johnson	
THE ROWLEY AGENCY INC.		<b>PHONE (A/C, No, Ext):</b> (603) 224-2562	<b>FAX (A/C, No):</b> (603) 224-8012
45 Constitution Avenue		<b>E-MAIL ADDRESS:</b> pjohnson@rowleyagency.com	
P.O. Box 511		<b>INSURER(S) AFFORDING COVERAGE</b>	
Concord NH 03302-0511		<b>INSURER A:</b> Hanover Insurance Co.	
<b>INSURED</b>		<b>INSURER B:</b>	
State of NH DOT		<b>INSURER C:</b>	
POB 483		<b>INSURER D:</b>	
Concord NH 03302-0483		<b>INSURER E:</b>	
		<b>INSURER F:</b>	

**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 WVO	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY			LHVH654547676	12/2/2020	12/2/2021	EACH OCCURRENCE \$ 2,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	<input checked="" type="checkbox"/> Owners & Contractors						MED EXP (Any one person) \$
	<input type="checkbox"/> Protective						PERSONAL & ADV INJURY \$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 3,000,000
	<input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$
	OTHER:						\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	<input type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS						PROPERTY DAMAGE (Per accident) \$
	<input type="checkbox"/> SCHEDULED AUTOS						\$
	<input type="checkbox"/> NON-OWNED AUTOS						\$
	UMBRELLA LIAB						EACH OCCURRENCE \$
	<input type="checkbox"/> EXCESS LIAB						AGGREGATE \$
	<input type="checkbox"/> OCCUR						\$
	<input type="checkbox"/> CLAIMS-MADE						\$
	DED    RETENTION \$						\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						PER STATUTE    OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	<input type="checkbox"/> Y/N	N/A				E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below						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)

Conway #42845  
Contractor: GMI Asphalt LLC

**CERTIFICATE HOLDER****CANCELLATION**

State of NH DOT POB 483 Concord, NH 03302-0483	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 Peggy Johnson/PAJ <i>Peggy A Johnson</i>

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