



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.
Assistant Commissioner

Bureau of Construction
March 9, 2021

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

REQUESTED ACTION

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 \$2,362,921.36 for resurfacing of approximately 30 miles of roadways in District 2, from the date of Governor and Council approval through September 10, 2021, unless extended by the Department in accordance with the Standard Specifications. 100% Betterment 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> |
|---|----------------|----------------|
| 04-96-963015-3039 Highway Betterment Aid | | |
| 400-500870 Highway Contract Payments | \$1,451,508.81 | \$911,412.55 |

EXPLANATION

This project is included in the State's Ten Year Transportation Improvement Plan under the CY 2021 District Resurfacing Program. This project resurfaces seven (7) sections of Tier 2, 3 and 4 roads within nine (9) towns of District 2. The sections total approximately 29.8 miles in length. Incidental work includes drainage adjustments.

- 20212 – Warren-Benton, High Street, ¾" Paver Shim Full-Width Overlay, 1.5 miles
- 20213A – Canaan, Canaan Street, ¾" Paver Shim Full-Width Overlay, 0.5 miles
- 20215 – Lyme, East Thetford Road, ¾" Paver Shim Full-Width Overlay, 1.4 miles
- 20218 – Lebanon-Enfield-Canaan; US 4, ¾" Paver Shim Full-Width Overlay, 11.8 miles
- 21209 – Warren, NH 118, ¾" Paver Shim Full-Width Overlay, 7.3 miles
- 20210 – Piermont, NH 25C, ¾" Paver Shim Full-Width Overlay, 5.1 miles
- 21216 – Haverhill-Bath-Benton, Bradley Hill Road, ¾" Paver Shim Full-Width Overlay, 2.2 miles

Page 2

This project is part of the state funded Tier 2, 3, and 4 resurfacing program. The sections will be resurfaced via paver shim overlay and spot inlays. Eleven (11) existing sidewalk curb ramps within one (1) section will be improved.

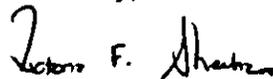
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedures. 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 (100% Betterment - PAVE-T2-RESURF, PAVE-T3/4-RESURF).

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: \$2,694,745.80
Contract Amount: \$2,362,921.36
Under Estimate: \$ 331,824.44

Attachments



ABC Bid Data

DISTRICT 2 W
16162J
NON-FEDERAL

PROJECT: DISTRICT 2 W
 STATE PROJECT NUMBER: 16162J
 FED. PROJECT NUMBER: NON-FEDERAL
 DATE BIDS OPEN: February 25, 2021,
 SCOPE OF WORK: Resurfacing various tier 2, 3, and 4 roadways in District 2.
 COMPLETION DATE: September 10, 2021
 LOCATION: Grafton

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

Amount: \$2,362,921.36
 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 | \$2,362,921.36 | A |
| PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220 | \$2,431,235.50 | B |
| CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY, NH 03053 | \$2,437,670.21 | C |
| J HUTCHINS INC 88 ROGERS LANE, RICHMOND VT 05477 | \$2,999,167.04 | D |



ABC Bid Data

DISTRICT 2 W

16162J

NON-FEDERAL

| Item No. | Description | Unit | Quantity | PS&E | | DM ASPHALT LLC 288 LACOMA ROAD BELMONT, NH 03228 | | PRIE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228 | |
|-----------|---|------|-----------|------------|----------------|--|----------------|--|----------------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 206.1 | COMMON STRUCTURE EXCAVATION | CY | 7.30 | \$389.28 | \$2,841.74 | \$500.00 | \$3,650.00 | \$450.00 | \$3,285.00 |
| 304.32 | CRUSHED GRAVEL FOR SHOULDER LEVELING | TON | 3,831.40 | \$20.00 | \$76,628.00 | \$20.00 | \$76,628.00 | \$20.00 | \$76,628.00 |
| 403.11023 | HBP-BINDER, MM | TON | 1,825.83 | \$66.00 | \$120,504.78 | \$65.40 | \$119,408.28 | \$66.00 | \$120,504.78 |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 62.22 | \$149.95 | \$9,328.89 | \$80.00 | \$4,977.60 | \$150.00 | \$9,333.00 |
| 403.16 | PAVEMENT JOINT ADHESIVE | LF | 22,176.00 | \$0.26 | \$5,785.76 | \$0.25 | \$5,544.00 | \$0.25 | \$5,544.00 |
| 410.22 | ASPHALT EMULSION FOR TACK COAT | GAL | 16,969.00 | \$3.82 | \$64,821.58 | \$3.50 | \$59,391.50 | \$3.50 | \$59,391.50 |
| 411.3 | PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM | TON | 25,683.01 | \$75.00 | \$1,926,225.75 | \$65.40 | \$1,678,668.85 | \$67.00 | \$1,720,761.67 |
| 417. | COLD PLANING BITUMINOUS SURFACES | SY | 32,070.10 | \$2.89 | \$92,682.59 | \$2.25 | \$72,157.73 | \$3.00 | \$96,210.30 |
| 417.1181 | COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP | LF | 5,994.00 | \$3.49 | \$20,919.06 | \$2.25 | \$13,486.50 | \$1.85 | \$11,088.90 |
| 669.412 | REPAIR ASPHALTIC PLUG EXPANSION JOINT (F) | LF | 61.00 | \$134.71 | \$8,217.31 | \$130.00 | \$7,930.00 | \$133.25 | \$8,128.25 |
| 604.0007 | POLYETHYLENE LINER | EA | 25.00 | \$128.44 | \$3,211.00 | \$138.00 | \$3,450.00 | \$125.00 | \$3,125.00 |
| 604.4 | RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET | LF | 20.00 | \$471.30 | \$9,426.00 | \$500.00 | \$10,000.00 | \$450.00 | \$9,000.00 |
| 604.62 | RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES | LF | 5.00 | \$497.62 | \$2,488.10 | \$500.00 | \$2,500.00 | \$450.00 | \$2,250.00 |
| 604.72 | GRATES & FRAMES, TYPE B | EA | 5.00 | \$449.07 | \$2,245.35 | \$800.00 | \$4,000.00 | \$500.00 | \$2,500.00 |
| 608.1201 | 2" BITUMINOUS SIDEWALK | SY | 10.60 | \$141.57 | \$1,486.49 | \$70.00 | \$735.00 | \$100.00 | \$1,050.00 |
| 608.2401 | 4" CONCRETE SIDEWALK | SY | 64.78 | \$81.90 | \$4,486.48 | \$100.00 | \$5,478.00 | \$100.00 | \$5,478.00 |
| 608.64 | DETECTABLE WARNING DEVICES, CAST IRON | SY | 8.41 | \$455.83 | \$3,834.37 | \$455.00 | \$3,826.55 | \$500.00 | \$4,200.00 |
| 609.01 | STRAIGHT GRANITE CURB | LF | 18.90 | \$39.50 | \$748.55 | \$80.00 | \$1,134.00 | \$80.00 | \$1,512.00 |
| 609.5 | RESET GRANITE CURB | LF | 394.60 | \$24.77 | \$9,771.77 | \$40.00 | \$15,780.00 | \$50.00 | \$19,725.00 |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 |
| 618.7 | FLAGGERS | HR | 1,974.00 | \$37.00 | \$73,038.00 | \$38.00 | \$75,012.00 | \$36.00 | \$71,064.00 |
| 619.25 | PORTABLE CHANGEABLE MESSAGE SIGN | U | 2.00 | \$1,851.82 | \$3,703.64 | \$1,400.00 | \$2,800.00 | \$1,500.00 | \$3,000.00 |
| 628.1 | SAWED CONCRETE PAVEMENT | LF | 22.10 | \$9.06 | \$200.23 | \$10.00 | \$221.00 | \$10.00 | \$221.00 |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 203.70 | \$3.64 | \$741.47 | \$5.00 | \$1,018.50 | \$5.00 | \$1,018.50 |

ABC Bid Data

DISTRICT 2 W
 16162J
 NON-FEDERAL

| Item No. | Description | Unit | Quantity | P&A | | GMR ASPHALT LLC 288 LACOMA ROAD BELMONT, NH 03228 | | PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228 | |
|--------------------|---|------|------------|--------------|-----------------------|---|-----------------------|--|-----------------------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 632.1104 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE | LF | 1,281.00 | \$0.72 | \$922.32 | \$1.70 | \$2,177.70 | \$0.75 | \$960.75 |
| 632.1118 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE | LF | 191.20 | \$4.27 | \$816.42 | \$4.00 | \$764.80 | \$4.00 | \$764.80 |
| 632.911 | OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER | LF | 1,598.10 | \$0.72 | \$1,150.63 | \$1.50 | \$2,397.15 | \$2.50 | \$3,995.25 |
| 632.912 | OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE | LF | 252.00 | \$1.36 | \$342.72 | \$2.50 | \$630.00 | \$5.50 | \$1,386.00 |
| 632.92 | OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD | SF | 600.80 | \$4.50 | \$2,703.80 | \$4.00 | \$2,403.20 | \$6.00 | \$3,604.80 |
| 646.41 | TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS | SY | 10.00 | \$49.40 | \$494.00 | \$75.00 | \$750.00 | \$50.00 | \$500.00 |
| 692. | MOBILIZATION | U | 1.00 | \$100,000.00 | \$100,000.00 | \$40,000.00 | \$40,000.00 | \$40,000.00 | \$40,000.00 |
| 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 |
| 1008.11 | ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK | \$ | 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 | \$ | 10,000.00 | \$1.00 | \$10,000.00 | \$1.00 | \$10,000.00 | \$1.00 | \$10,000.00 |
| 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 | \$ | 100,000.00 | \$1.00 | \$100,000.00 | \$1.00 | \$100,000.00 | \$1.00 | \$100,000.00 |
| Totals: | | | | | \$2,694,745.80 | | \$2,362,921.36 | | \$2,431,235.60 |
| All Totals: | | | | | | | | | |
| Totals: | | | | | \$2,694,745.80 | | \$2,362,921.36 | | \$2,431,235.60 |



ABC Bid Data

DISTRICT 2 W
16162J
NON-FEDERAL

| Item No. | Description | Unit | Quantity | P&AE | | CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03063 | | J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477 | |
|----------|-------------|------|----------|------------|-------|--|-------|--|-------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total |

Items

| | | | | | | | | | |
|-----------|---|-----|-----------|------------|----------------|------------|----------------|------------|----------------|
| 206.1 | COMMON STRUCTURE EXCAVATION | CY | 7.30 | \$389.28 | \$2,841.74 | \$500.00 | \$3,650.00 | \$500.00 | \$3,650.00 |
| 304.32 | CRUSHED GRAVEL FOR SHOULDER LEVELING | TON | 3,831.40 | \$20.00 | \$76,628.00 | \$25.00 | \$95,785.00 | \$28.25 | \$108,237.05 |
| 403.11023 | HBP-BINDER, MM | TON | 1,825.83 | \$66.00 | \$120,504.78 | \$70.00 | \$127,808.10 | \$74.66 | \$136,316.47 |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 62.22 | \$149.95 | \$9,329.89 | \$150.00 | \$9,333.00 | \$125.00 | \$7,777.50 |
| 403.16 | PAVEMENT JOINT ADHESIVE | LF | 22,176.00 | \$0.26 | \$5,765.76 | \$0.23 | \$5,100.48 | \$0.23 | \$5,100.48 |
| 410.22 | ASPHALT EMULSION FOR TACK COAT | GAL | 16,969.00 | \$3.82 | \$64,821.58 | \$3.50 | \$59,391.50 | \$3.00 | \$50,907.00 |
| 411.3 | PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM | TON | 25,683.01 | \$75.00 | \$1,926,225.75 | \$68.00 | \$1,746,444.68 | \$81.11 | \$2,083,148.94 |
| 417. | COLD PLANING BITUMINOUS SURFACES | SY | 32,070.10 | \$2.89 | \$92,682.59 | \$2.00 | \$64,140.20 | \$3.50 | \$112,245.35 |
| 417.1181 | COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP | LF | 6,894.00 | \$3.49 | \$20,919.06 | \$2.00 | \$11,988.00 | \$0.25 | \$1,498.50 |
| 559.412 | REPAIR ASPHALTIC PLUG EXPANSION JOINT (F) | LF | 61.00 | \$134.71 | \$8,217.31 | \$133.25 | \$8,128.25 | \$150.00 | \$9,150.00 |
| 604.0007 | POLYETHYLENE LINER | EA | 25.00 | \$128.44 | \$3,211.00 | \$125.00 | \$3,125.00 | \$150.00 | \$3,750.00 |
| 604.4 | RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET | LF | 20.00 | \$471.30 | \$9,426.00 | \$400.00 | \$8,000.00 | \$600.00 | \$12,000.00 |
| 604.62 | RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES | LF | 6.00 | \$497.62 | \$2,488.10 | \$450.00 | \$2,250.00 | \$850.00 | \$4,250.00 |
| 604.72 | GRATES & FRAMES, TYPE B | EA | 6.00 | \$449.07 | \$2,245.35 | \$600.00 | \$3,000.00 | \$300.00 | \$1,500.00 |
| 608.1201 | 2" BITUMINOUS SIDEWALK | SY | 10.60 | \$141.57 | \$1,486.49 | \$40.00 | \$420.00 | \$360.00 | \$3,780.00 |
| 608.2401 | 4" CONCRETE SIDEWALK | SY | 64.78 | \$81.90 | \$4,486.48 | \$75.00 | \$4,108.50 | \$135.00 | \$7,395.30 |
| 608.54 | DETECTABLE WARNING DEVICES, CAST IRON | SY | 8.41 | \$455.93 | \$3,834.37 | \$450.00 | \$3,784.50 | \$190.00 | \$1,597.90 |
| 609.01 | STRAIGHT GRANITE CURB | LF | 18.90 | \$39.50 | \$746.55 | \$50.00 | \$945.00 | \$62.00 | \$1,171.80 |
| 609.5 | RESET GRANITE CURB | LF | 394.50 | \$24.77 | \$9,771.77 | \$35.00 | \$13,807.50 | \$13.00 | \$5,128.50 |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 |
| 618.7 | FLAGGERS | HR | 1,874.00 | \$37.00 | \$73,038.00 | \$40.00 | \$78,960.00 | \$37.00 | \$73,038.00 |
| 619.25 | PORTABLE CHANGEABLE MESSAGE SIGN | U | 2.00 | \$1,851.92 | \$3,703.84 | \$1,000.00 | \$2,000.00 | \$3,445.00 | \$6,890.00 |
| 628.1 | SAWED CONCRETE PAVEMENT | LF | 22.10 | \$9.06 | \$200.23 | \$10.00 | \$221.00 | \$7.25 | \$160.23 |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 203.70 | \$3.64 | \$741.47 | \$5.00 | \$1,018.50 | \$1.60 | \$325.92 |

ABC Bid Data

DISTRICT 2 W
 16162J
 NON-FEDERAL

| Item No. | Description | Unit | Quantity | P&S | | CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053 | | J HUTCHINS INC 68 ROGERS LANE RICHMOND, VT 05477 | |
|--------------------|---|------|------------|-----------------------|--------------|--|--------------|--|--------------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 632.1104 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE | LF | 1,281.00 | \$0.72 | \$922.32 | \$4.00 | \$5,124.00 | \$4.00 | \$5,124.00 |
| 632.1118 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE | LF | 191.20 | \$4.27 | \$816.42 | \$8.00 | \$1,529.60 | \$4.00 | \$784.80 |
| 632.911 | OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER | LF | 1,698.10 | \$0.72 | \$1,150.63 | \$2.00 | \$3,196.20 | \$1.00 | \$1,598.10 |
| 632.912 | OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE | LF | 252.00 | \$1.36 | \$342.72 | \$4.00 | \$1,008.00 | \$4.00 | \$1,008.00 |
| 632.92 | OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD | SF | 600.80 | \$4.50 | \$2,703.60 | \$4.00 | \$2,403.20 | \$4.00 | \$2,403.20 |
| 646.41 | TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS | SY | 10.00 | \$49.40 | \$494.00 | \$100.00 | \$1,000.00 | \$225.00 | \$2,250.00 |
| 692. | MOBILIZATION | U | 1.00 | \$100,000.00 | \$100,000.00 | \$25,000.00 | \$25,000.00 | \$202,000.00 | \$202,000.00 |
| 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 |
| 1008.11 | ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK | \$ | 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 | \$ | 10,000.00 | \$1.00 | \$10,000.00 | \$1.00 | \$10,000.00 | \$1.00 | \$10,000.00 |
| 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 | \$ | 100,000.00 | \$1.00 | \$100,000.00 | \$1.00 | \$100,000.00 | \$1.00 | \$100,000.00 |
| Totals: | | | | \$2,694,745.80 | | \$2,437,670.21 | | \$2,999,167.04 | |
| ANL Totals: | | | | | | | | | |
| Totals: | | | | \$2,694,745.80 | | \$2,437,670.21 | | \$2,999,167.04 | |



PS&E Comparison

DISTRICT 2 W
16162J
NON-FEDERAL

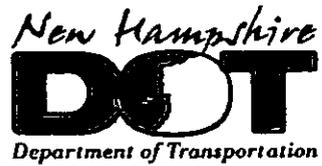
| Item No. | Description | Unit | Quantity | A-Bidder | | PS&E | | A-PS&E Difference |
|--------------|--|------|-----------|------------|----------------|------------|----------------|-------------------|
| | | | | Unit Price | Total | Unit Price | Total | |
| Items | | | | | | | | |
| 206.1 | COMMON STRUCTURE EXCAVATION | CY | 7.30 | \$500.00 | \$3,650.00 | \$389.28 | \$2,841.74 | \$808.26 |
| 304.32 | CRUSHED GRAVEL FOR SHOULDER LEVELING | TON | 3,831.40 | \$20.00 | \$76,628.00 | \$20.00 | \$76,628.00 | \$0.00 |
| 403.11023 | HBP-BINDER, MM | TON | 1,825.83 | \$65.40 | \$119,409.28 | \$66.00 | \$120,504.78 | (\$1,095.50) |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 62.22 | \$80.00 | \$4,977.60 | \$149.95 | \$9,329.89 | (\$4,352.29) |
| 403.16 | PAVEMENT JOINT ADHESIVE | LF | 22,176.00 | \$0.25 | \$5,544.00 | \$0.26 | \$5,765.76 | (\$221.76) |
| 410.22 | ASPHALT EMULSION FOR TACK COAT | GAL | 16,969.00 | \$3.50 | \$59,391.50 | \$3.82 | \$64,821.58 | (\$5,430.08) |
| 411.3 | PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM | TON | 25,683.01 | \$65.40 | \$1,679,668.85 | \$75.00 | \$1,926,225.75 | (\$246,556.90) |
| 417. | COLD PLANING BITUMINOUS SURFACES | SY | 32,070.10 | \$2.25 | \$72,157.73 | \$2.89 | \$92,682.59 | (\$20,524.86) |
| 417.1181 | COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP | LF | 5,994.00 | \$2.25 | \$13,486.50 | \$3.49 | \$20,919.06 | (\$7,432.56) |
| 559.412 | REPAIR ASPHALTIC PLUG EXPANSION JOINT (F) | LF | 61.00 | \$130.00 | \$7,930.00 | \$134.71 | \$8,217.31 | (\$287.31) |
| 604.0007 | POLYETHYLENE LINER | EA | 25.00 | \$138.00 | \$3,450.00 | \$128.44 | \$3,211.00 | \$239.00 |
| 604.4 | RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET | LF | 20.00 | \$500.00 | \$10,000.00 | \$471.30 | \$9,426.00 | \$574.00 |
| 604.52 | RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES | LF | 5.00 | \$500.00 | \$2,500.00 | \$497.62 | \$2,488.10 | \$11.90 |
| 604.72 | GRATES & FRAMES, TYPE B | EA | 5.00 | \$800.00 | \$4,000.00 | \$449.07 | \$2,245.35 | \$1,754.65 |



PS&E Comparison

DISTRICT 2 W
16162J
NON-FEDERAL

| Item No. | Description | Unit | Quantity | A-Bidder | | PS&E | | A-PS&E Difference |
|----------|--|------|----------|------------|-------------|------------|-------------|-------------------|
| | | | | Unit Price | Total | Unit Price | Total | |
| 608.1201 | 2" BITUMINOUS SIDEWALK | SY | 10.50 | \$70.00 | \$735.00 | \$141.57 | \$1,486.49 | (\$751.49) |
| 608.2401 | 4" CONCRETE SIDEWALK | SY | 54.78 | \$100.00 | \$5,478.00 | \$81.90 | \$4,486.48 | \$991.52 |
| 608.54 | DETECTABLE WARNING DEVICES, CAST IRON | SY | 8.41 | \$455.00 | \$3,826.55 | \$455.93 | \$3,834.37 | (\$7.82) |
| 609.01 | STRAIGHT GRANITE CURB | LF | 18.90 | \$60.00 | \$1,134.00 | \$39.50 | \$746.55 | \$387.45 |
| 609.5 | RESET GRANITE CURB | LF | 394.50 | \$40.00 | \$15,780.00 | \$24.77 | \$9,771.77 | \$6,008.23 |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$0.00 |
| 618.7 | FLAGGERS | HR | 1,974.00 | \$38.00 | \$75,012.00 | \$37.00 | \$73,038.00 | \$1,974.00 |
| 619.25 | PORTABLE CHANGEABLE MESSAGE SIGN | U | 2.00 | \$1,400.00 | \$2,800.00 | \$1,851.92 | \$3,703.84 | (\$903.84) |
| 628.1 | SAWED CONCRETE PAVEMENT | LF | 22.10 | \$10.00 | \$221.00 | \$9.06 | \$200.23 | \$20.77 |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 203.70 | \$5.00 | \$1,018.50 | \$3.64 | \$741.47 | \$277.03 |
| 632.1104 | PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 4" LINE | LF | 1,281.00 | \$1.70 | \$2,177.70 | \$0.72 | \$922.32 | \$1,255.38 |
| 632.1118 | PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 18" LINE | LF | 191.20 | \$4.00 | \$764.80 | \$4.27 | \$816.42 | (\$51.62) |
| 632.911 | OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER | LF | 1,598.10 | \$1.50 | \$2,397.15 | \$0.72 | \$1,150.63 | \$1,246.52 |
| 632.912 | OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE | LF | 252.00 | \$2.50 | \$630.00 | \$1.36 | \$342.72 | \$287.28 |
| 632.92 | OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD | SF | 600.80 | \$4.00 | \$2,403.20 | \$4.50 | \$2,703.60 | (\$300.40) |
| 646.41 | TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS | SY | 10.00 | \$75.00 | \$750.00 | \$49.40 | \$494.00 | \$256.00 |



PS&E Comparison

DISTRICT 2 W
16162J
NON-FEDERAL

| Item No. | Description | Unit | Quantity | A-Bidder | | PS&E | | A-PS&E Difference |
|---------------|---|------|------------|-------------|----------------|--------------|----------------|-------------------|
| | | | | Unit Price | Total | Unit Price | Total | |
| 692. | MOBILIZATION | U | 1.00 | \$40,000.00 | \$40,000.00 | \$100,000.00 | \$100,000.00 | (\$60,000.00) |
| 699. | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$0.00 |
| 1008.11 | ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$0.00 |
| 1008.251 | ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS | \$ | 10,000.00 | \$1.00 | \$10,000.00 | \$1.00 | \$10,000.00 | \$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 | \$ | 100,000.00 | \$1.00 | \$100,000.00 | \$1.00 | \$100,000.00 | \$0.00 |
| Total: | | | | | \$2,362,921.36 | | \$2,694,745.80 | (\$331,824.44) |

January 13, 2021

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project resurfaces seven (7) sections of Tier 2, 3 and 4 roads within nine (9) towns of District 2. The sections total approximately 29.8 miles in length. Incidental work includes drainage adjustments.

| Section ID | Town/City | Road | Proposed Work | Length |
|------------|------------------------|--------------------|----------------------------------|------------|
| 20212 | Warren-Benton | High Street | ¾" Paver Shim Full-Width Overlay | 1.5 miles |
| 20213A | Canaan | Canaan Street | ¾" Paver Shim Full-Width Overlay | 0.5 miles |
| 20215 | Lyme | East Thetford Road | ¾" Paver Shim Full-Width Overlay | 1.4 miles |
| 20218 | Lebanon-Enfield-Canaan | US 4 | ¾" Paver Shim Full-Width Overlay | 11.8 miles |
| 21209 | Warren | NH 118 | ¾" Paver Shim Full-Width Overlay | 7.3 miles |
| 20210 | Piermont | NH 25C | ¾" Paver Shim Full-Width Overlay | 5.1 miles |
| 21216 | Haverhill-Bath-Benton | Bradley Hill Road | ¾" Paver Shim Full-Width Overlay | 2.2 miles |

FEDERAL FUNDING: 0% (Betterment 100%) PAVE-T2-RESURF, PAVE-T3/4-RESURF

CONTINGENCY: There is no contingency for this project

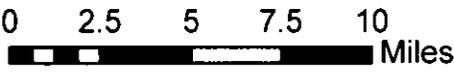
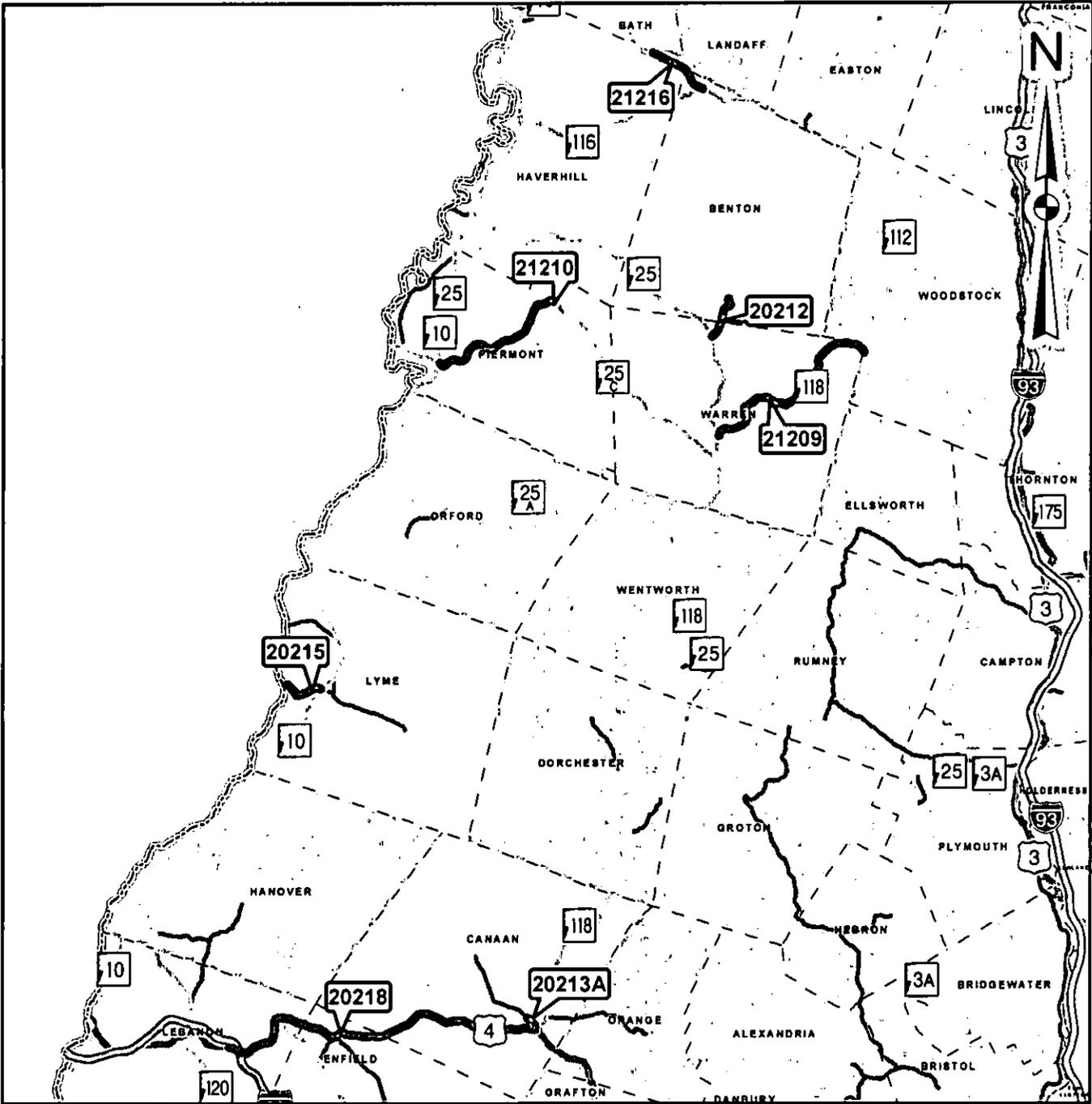
PROJECT INITIATED: The Pavement Management Section has reviewed the road segments included in this project and have identified 4 sections for Light Capital Paving totaling 15.2 miles and 3 sections for Roughness paving totaling 14.6 miles. This project will improve roadway ride quality and extend the pavement life. In addition, sidewalk curb ramps will be upgraded to comply with ADA.

PROJECT EXPLANATION: This project is part of the CY 2021 state funded Tier 2, 3, and 4 resurfacing program. The sections will be resurfaced via paver shim overlay and spot inlays. Eleven (11) existing sidewalk curb ramps within one (1) section will be improved. All impacted towns and utilities will be notified of the work.

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. Work zone significance was determined to be non-significant at the December 17, 2020 TCC Meeting.

FINAL COMPLETION DATE: September 10, 2021.

16162J - DISTRICT 2 (W)

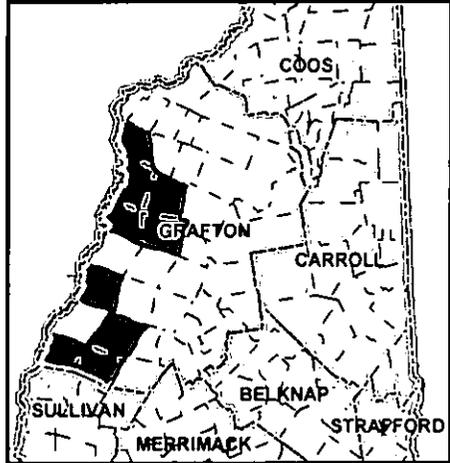


LEGEND

- 16162J
- Interstates
- US Routes
- State Routes
- Unnumbered Routes



State #: 16162J
LOCATION MAP





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/4/2021

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).

| | | | |
|--|--|---|--|
| PRODUCER THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511 | | CONTACT NAME: Peggy Johnson PHONE (A/C No. Ext.): (603) 224-2562 FAX (A/C No.): (603) 224-8012 E-MAIL ADDRESS: PJohnson@rowleyagency.com | |
| INSURED GMI Asphalt LLC 288 Laconia Road Belmont NH 03220 | | INSURER(S) AFFORDING COVERAGE INSURER A: Citizens Ins. Co. of America INSURER B: Hanover Insurance Co. INSURER C: CompSigma 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.

| INBR LTR | TYPE OF INSURANCE | ADDD INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS |
|----------|--|-----------|----------|--|-------------------------|-------------------------|---|
| A | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER: | | | ZBV H205798 - 00 | 4/1/2020 | 4/1/2021 | EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 |
| B | AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS | | | ABV H205799-00 | 4/1/2020 | 4/1/2021 | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ limit \$ |
| B | <input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0 | | | UBV H205800-00 | 4/1/2020 | 4/1/2021 | EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 Products/Completed Ops Agg \$ 5,000,000 |
| C | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below | Y/N | N/A | 3A States: NH WC01202011002931 Excluded Officers: Marc Bourgeois, Warren Colby | 1/1/2021 | 1/1/2022 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 |
| B | Leased/Rented Equipment | | | IHV-H205857-00 | 4/1/2020 | 4/1/2021 | \$800,000 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 District 2 W, 16162J.

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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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/4/2021

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).

| | |
|---|---|
| PRODUCER THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511 | CONTACT NAME: Peggy Johnson |
| | PHONE (A/C, No, Ext): (603) 224-2562 FAX (A/C, No): (603) 224-8012 E-MAIL ADDRESS: pjohnson@rowleyagency.com |
| INSURED State of NH DOT POB 483 Concord NH 03302-0483 | INSURER(S) AFFORDING COVERAGE INSURER A: Hanover Insurance Co. 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 | ADOL 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 checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors <input type="checkbox"/> Protective GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER: | | | LHVH494678900 | 3/5/2021 | 3/5/2022 | 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 - COM/POP AGG \$ |
| | AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS | | | | | | 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 <input type="checkbox"/> RETENTION \$ | | | | | | EACH OCCURRENCE \$ AGGREGATE \$ |
| | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below | Y/N | N/A | | | | PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> 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)
DISTRICT 2 W, 16162J.
Contractor: GMI Asphalt LLC

| | |
|--|--|
| CERTIFICATE HOLDER State of NH DOT POB 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 Peggy Johnson/PAJ |

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