| STAFF SUMMARY | | | | | | |
|---|-----------------------------------|--|--------------|--------------------------------|--|--|
| ☐ Secretary Approval | MassDOT Board Approv | val | Prepared by: | Eric Nova | | |
| Department: Highway Division | Manager: John J. Bechard, P.E. | email: john.bechard@dot.state.ma.us | | Telephone: (508) 751-1755 | | |
| Contract No./Subject: 129715 – Burlington to Tyngsborough - Pavement Preservation on Route 3 | | | | Date Prepared: May 16, 2025 | | |
| Implications | | | | | | |
| □ Capital Budget □ | Operating Budget Lega | al □ Other | | | | |

PURPOSE:

The purpose of this Staff Summary is to request that the Board of Directors authorize and approve the Secretary/CEO, or their designee, to execute MassDOT Contract No. 129715 titled Burlington to Tyngsborough - Pavement Preservation on Route 3, for Highway Construction, with HOLCIM-NER Inc, for the amount of \$17,676,110.60, for a total duration, not to exceed, 773 days from Notice to Proceed (NTP).

TOTAL PROGRAM BUDGET:

The project has a total program budget of \$20,617,998.40, which includes the following:

| Bid Amount | \$17,676,110.60 |
|---------------------------------------|-----------------|
| Contingencies (10%) | \$1,767,611.06 |
| Construction Engineering (5%) | \$883,805.53 |
| Traffic Police | \$808,774.00 |
| Traffic Police OT / Non-Participating | \$346,618.00 |
| Trainees | \$4,000.00 |
| Total | \$21 486 919 19 |

DISCUSSION:

The award of Contract No. 129715 titled Burlington to Tyngsborough - Pavement Preservation on Route 3 will address immediate needs to replace the deteriorated pavement, as well as reducing ongoing maintenance costs for District 4 in this area of Route 3.

The work to be done consists primarily of milling and resurfacing the existing Route 3 mainline, the Exit 72B SB off-ramp, and bridges within the project limits.

Additional work consists of removing and disposing of substandard guardrail end treatments and replacement with MASH-compliant w-beam guardrail end treatments; adjusting and cleaning drainage structures; replacing damaged or non-lockdown frames, covers, and grates; upgrading ITS and TDC equipment; placement of new pavement markings; tree trimming; and incidental work as required by the Engineer.

PROCUREMENT:

On March 15, 2025, the Highway Division advertised this contract for bids. On May 13, 2025, the Highway Division opened bids for this contract and five (5) bids were received. HOLCIM-NER Inc was the lowest responsible and eligible bidder with a bid price of \$17,676,110.60.

The bids were reviewed by engineers in the Construction and Specifications Sections. The Highway Division has accepted the bid submitted by HOLCIM-NER Inc, which at \$17,676,110.60 is 15.86% less than the Office Estimate of \$\$21,007,095.00.

| Contract No./Subject: | Prepared by: Eric Nova |
|--|------------------------|
| 129715 – Burlington to Tyngsborough - Pavement Preservation on Route 3 | Date: May 16, 2025 |

The following is the listing of bidders with the corresponding bid prices:

| \$17,676,110.60 |
|-----------------|
| \$21,762,111.65 |
| \$22,222,365.95 |
| \$22,226,819.05 |
| \$24,876,000.00 |
| |

Minority / Women Business Enterprise ("M/WBE") participation is required. The M/WBE requirement for this Project is 18.00%. MassDOT's Office for Diversity and Civil Rights has reviewed the DBE information included in the Proposal of the chosen bidder and recommends award of the DBB Contract to this team.

FINANCIAL IMPACT/BUDGET SOURCE:

This action is funded through the National Highway Performance Program – National Highway System (NHS) program, which is 80% Federal Aid and the National Highway Performance Program – On-System Bridge (BRR-ON) program, which is 80% Federal Aid. All funding necessary for the construction of the project is provided in the FY2025 – FY2029 MassDOT Capital Investment Plan. There will be no potential projects placed at risk with the approval of this request by the MassDOT Board of Directors.

FUTURE ANTICIPATED AUTHORIZATIONS:

N/A

RECOMMENDATIONS:

It is recommended that the Board of Directors authorize the Secretary, or her designee, to award and execute MassDOT Contract No. 129715 entitled Burlington to Tyngsborough - Pavement Preservation on Route 3, with HOLCIM-NER Inc, in a form approved by the General Counsel, in the amount of / for a sum not to exceed \$17,676,110.60.

COORDINATION WITH:

Office of Diversity and Civil Rights Engineering and Maintenance Environmental Capital Programs Budget and Finance Legal Department

ATTACHMENTS:

Tab A – Vote [to be completed by Legal]

RESOURCE/REFERENCE DOCUMENTS:

Bid Average
Bid Results
Bid Tabulations
Eligible Bidders Listing
Low Bidder by Bid Item with Affidavit





Contract # : 129715

Project # : 610719 **Bids Open Date :** 13 May 2025

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL - TYNGSBOROUGH -

WESTFORD

District : 4

Description : BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| Item # | Quantity | Units | Description | Office Estimate | Low Bid | Average 2 thru 5 |
|---------|-------------|-------|---|-----------------|-------------|------------------|
| 101.1 | 0.500 | Α | CLEARING | \$30,000.00 | \$62,000.00 | \$61,250.00 |
| 102.1 | 13,100.000 | FT | TREE TRIMMING | \$4.00 | \$8.00 | \$9.25 |
| 106.12 | 50.000 | FT | BRIDGE CURB REMOVED AND RESET | \$100.00 | \$97.00 | \$117.50 |
| 106.15 | 3.000 | EA | BLEEDER (BRIDGE DECK) PVC | \$1,500.00 | \$1,700.00 | \$1,866.25 |
| 106.16 | 13.000 | EA | BRIDGE DECK DRAIN PVC PIPE EXTENSION | \$700.00 | \$2,250.00 | \$2,188.75 |
| 120.1 | 935.000 | CY | UNCLASSIFIED EXCAVATION | \$40.00 | \$0.01 | \$63.75 |
| 127.4 | 360.000 | SY | REINFORCED CONCRETE DECK EXCAVATION (FULL DEPTH) | \$1,300.00 | \$790.00 | \$962.50 |
| 127.41 | 40.000 | CY | REINFORCED CONCRETE DECK EXCAVATION (PARTIAL DEPTH) | \$4,000.00 | \$1,650.00 | \$2,782.50 |
| 127.42 | 26.000 | CY | REINFORCED CONCRETE EXCAVATION AT JOINT | \$5,500.00 | \$6,820.00 | \$8,145.00 |
| 180.01 | 1.000 | LS | ENVIRONMENTAL HEALTH AND SAFETY PROGRAM | \$15,000.00 | \$5,500.00 | \$16,125.00 |
| 180.02 | 16.000 | HR | PERSONAL PROTECTION LEVEL C UPGRADE | \$10.00 | \$100.00 | \$17.94 |
| 180.03 | 20.000 | HR | LICENSED SITE PROFESSIONAL SERVICES | \$160.00 | \$5.00 | \$148.00 |
| 181.11 | 930.000 | TON | DISPOSAL OF UNREGULATED SOIL | \$34.50 | \$5.00 | \$49.25 |
| 181.12 | 310.000 | TON | DISPOSAL OF REGULATED SOIL - IN-STATE FACILITY | \$110.00 | \$5.00 | \$91.50 |
| 181.13 | 235.000 | TON | DISPOSAL OF REGULATED SOIL - OUT-OF-STATE FACILITY | \$150.00 | \$5.00 | \$121.25 |
| 181.14 | 80.000 | TON | DISPOSAL OF HAZARDOUS WASTE | \$480.00 | \$5.00 | \$276.75 |
| 220. | 30.000 | EA | DRAINAGE STRUCTURE ADJUSTED | \$750.00 | \$850.00 | \$700.00 |
| 220.2 | 60.000 | FT | DRAINAGE STRUCTURE REBUILT | \$513.00 | \$850.00 | \$672.50 |
| 221.1 | 30.000 | EA | FRAME AND COVER - SECURED | \$750.00 | \$725.00 | \$912.50 |
| 222. | 40.000 | EA | FRAME AND GRATE - MASSDOT BAR TYPE | \$975.00 | \$900.00 | \$900.00 |
| 223.2 | 70.000 | EA | FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED | \$115.00 | \$20.00 | \$45.00 |
| 227.3 | 725.000 | CY | REMOVAL OF DRAINAGE STRUCTURE SEDIMENT | \$330.00 | \$275.00 | \$266.25 |
| 227.31 | 11,220.000 | FT | REMOVAL OF DRAINAGE PIPE SEDIMENT | \$7.00 | \$6.00 | \$5.73 |
| 415.2 | 966,500.000 | SY | PAVEMENT FINE MILLING | \$3.50 | \$1.55 | \$2.23 |
| 415.4 | 2,900.000 | SY | BRIDGE PAVEMENT MILLING | \$25.00 | \$28.00 | \$30.00 |
| 450.231 | 810.000 | TON | SUPERPAVE SURFACE COURSE - 12.5 POLYMER (SSC - 12.5 - P) | \$200.00 | \$198.00 | \$207.50 |
| 450.601 | 275.000 | TON | SUPERPAVE BRIDGE SURFACE COURSE - 9.5 POLYMER (SSC-B - 9.5 - P) | \$350.00 | \$285.00 | \$353.75 |

Bids Open Date: 13 May 2025 Project # : 610719 Contract # : 129715

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL - TYNGSBOROUGH -

WESTFORD

District : 4

Description : BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| Item # | Quantity | Units | Description | Office Estimate | Low Bid | Average 2 thru 5 |
|---------|-------------|-------|--|-----------------|--------------|------------------|
| 451. | 1,000.000 | TON | HMA FOR PATCHING | \$215.00 | \$220.00 | \$293.75 |
| 452. | 1,060.000 | GAL | ASPHALT EMULSION FOR TACK COAT | \$15.00 | \$2.00 | \$10.25 |
| 453. | 2,725.000 | FT | HMA JOINT ADHESIVE | \$2.00 | \$1.00 | \$1.50 |
| 457.1 | 275.000 | TON | SUPERPAVE WATERPROOFING SURFACE COURSE - 9.5 (SSC-W-9.5) | \$550.00 | \$405.00 | \$511.25 |
| 472. | 500.000 | TON | TEMPORARY ASPHALT PATCHING | \$250.00 | \$215.00 | \$256.25 |
| 477. | 447,145.000 | FT | MILLED RUMBLE STRIP (TYPE A) | \$0.25 | \$0.20 | \$0.29 |
| 480.2 | 27,460.000 | GAL | PAVEMENT CRACK SEALING - HIGH PERFORMANCE CRACK SEALER | \$16.00 | \$0.01 | \$21.60 |
| 482.31 | 385.000 | FT | SAWING AND SEALING JOINTS IN ASPHALT PAVEMENT AT BRIDGES | \$30.00 | \$60.00 | \$66.00 |
| 486.2 | 959,660.000 | SY | ULTRATHIN BONDED OVERLAY - TYPE 2 - POLYMER | \$8.50 | \$9.00 | \$9.35 |
| 620.13 | 2,295.000 | FT | GUARDRAIL, TL-3 (SINGLE FACED) | \$36.00 | \$32.50 | \$37.00 |
| 627.1 | 8.000 | EA | TRAILING ANCHORAGE | \$2,120.00 | \$2,250.00 | \$2,492.50 |
| 627.83 | 12.000 | EA | GUARDRAIL TANGENT END TREATMENT, TL-3 | \$6,412.00 | \$5,100.00 | \$5,710.75 |
| 628.21 | 20.000 | EA | TRANSITION TO NCHRP 350 GUARDRAIL | \$1,688.00 | \$1,950.00 | \$2,150.50 |
| 630.2 | 2,570.000 | FT | HIGHWAY GUARD REMOVED AND DISCARDED | \$5.00 | \$3.50 | \$3.88 |
| 697.1 | 740.000 | EA | SILT SACK | \$125.00 | \$195.00 | \$185.00 |
| 722.3 | 1.000 | LS | SCHEDULE OF OPERATIONS (TYPE C) - FIXED PRICE \$105,000 | \$105,000.00 | \$105,000.00 | \$105,000.00 |
| 740. | 26.000 | MO | ENGINEER'S FIELD OFFICE AND EQUIPMENT (TYPE A) | \$4,598.00 | \$4,500.00 | \$4,387.50 |
| 748. | 1.000 | LS | MOBILIZATION | \$585,000.25 | \$90,000.00 | \$526,672.13 |
| 748.1 | 3.000 | EA | EMERGENCY RESPONSE | \$6,000.00 | \$5,000.00 | \$3,000.00 |
| 767.121 | 50,030.000 | FT | SEDIMENT CONTROL BARRIER | \$8.00 | \$5.25 | \$5.50 |
| 769. | 2,570.000 | FT | PAVEMENT MILLING MULCH UNDER GUARD RAIL | \$6.00 | \$8.00 | \$12.88 |
| 806.2 | 60.000 | FT | 2 INCH ELECTRICAL CONDUIT TYPE RM - GALVANIZED STEEL | \$60.00 | \$468.00 | \$348.75 |
| 811.23 | 3.000 | EA | ELECTRIC HANDHOLE - SD2.023 | \$1,500.00 | \$2,375.00 | \$2,125.00 |
| 817.001 | 8.000 | EA | POLE,TCS SENSOR AND CABINET REMOVED AND DISPOSED | \$500.00 | \$8,350.00 | \$7,228.75 |
| 817.548 | 2.000 | EA | TCS POLE AND FOUNDATION 40 FOOT | \$20,000.00 | \$38,000.00 | \$53,878.75 |
| 817.549 | 1.000 | EA | TCS POLE AND FOUNDATION 60 FOOT | \$30,000.00 | \$49,500.00 | \$73,507.50 |
| 819.28 | 3.000 | EA | TCS POLE MOUNTED CABINET | \$8,000.00 | \$7,000.00 | \$8,225.50 |

Project # : 610719 Bids Open Date : 13 May 2025

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL - TYNGSBOROUGH -

WESTFORD

District : 4

Description : BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| Item # | Quantity | Units | Description | Office Estimate | Low Bid | Average 2 thru 5 |
|---------|-------------|-------|---|-----------------|--------------|------------------|
| 819.601 | 2.000 | EA | VIDEO- BASED TRAFFIC COUNTING STATION (VTCS) | \$24,000.00 | \$83,500.00 | \$70,187.50 |
| 819.61 | 10.000 | EA | TRAFFIC COUNTING STATION (TCS) | \$14,000.00 | \$27,800.00 | \$28,042.50 |
| 819.743 | 6.000 | EA | 4G LTE CELLULAR MODEM FOR TCS | \$2,500.00 | \$9,800.00 | \$6,742.50 |
| 819.914 | 1.000 | LS | 6 LANE WEIGH IN MOTION TRAFFIC DATA STATION | \$159,600.00 | \$700,000.00 | \$565,125.00 |
| 832. | 95.000 | SF | WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A) | \$15.00 | \$17.00 | \$18.75 |
| 833.5 | 3,540.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL | \$8.00 | \$20.00 | \$18.50 |
| 833.501 | 885.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL REMOVED AND DISCARDED | \$5.00 | \$0.50 | \$1.40 |
| 833.7 | 25.000 | EA | DELINEATION FOR GUARD RAIL TERMINI | \$89.00 | \$120.00 | \$120.00 |
| 847.1 | 25.000 | EA | SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL | \$273.00 | \$230.00 | \$281.25 |
| 851.1 | 445.000 | DAY | TRAFFIC CONES FOR TRAFFIC MANAGEMENT | \$1,000.00 | \$0.01 | \$2,281.25 |
| 852. | 3,345.000 | SF | SAFETY SIGNING FOR TRAFFIC MANAGEMENT | \$25.00 | \$23.00 | \$20.63 |
| 853.403 | 890.000 | DAY | TRUCK MOUNTED ATTENUATOR | \$188.00 | \$200.00 | \$1,043.75 |
| 853.8 | 445.000 | DAY | TEMPORARY ILLUMINATION FOR WORK ZONE | \$250.00 | \$0.01 | \$431.25 |
| 854.016 | 572,565.000 | FT | TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED) | \$0.35 | \$0.31 | \$0.34 |
| 854.036 | 91,615.000 | FT | TEMPORARY PAVING MARKINGS - 6 INCH (TAPE) | \$1.50 | \$0.01 | \$1.18 |
| 854.6 | 1,335.000 | DAY | TEMPORARY PORTABLE RUMBLE STRIP | \$25.00 | \$0.01 | \$70.00 |
| 856. | 890.000 | DAY | ARROW BOARD | \$12.00 | \$14.00 | \$11.00 |
| 856.12 | 1,615.000 | DAY | PORTABLE CHANGEABLE MESSAGE SIGN | \$25.75 | \$30.00 | \$22.75 |
| 859. | 44,500.000 | DAY | REFLECTORIZED DRUM | \$0.24 | \$0.26 | \$0.23 |
| 859.1 | 890.000 | DAY | REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS | \$6.00 | \$6.50 | \$8.50 |
| 864.04 | 1,075.000 | SF | PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC) | \$15.00 | \$12.50 | \$10.31 |
| 864.31 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY WHITE | \$39.00 | \$28.00 | \$37.25 |
| 864.32 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY YELLOW | \$39.00 | \$28.00 | \$37.25 |
| 868.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$2.25 | \$2.18 | \$2.20 |

Contract # : 129715

Bids Open Date: 13 May 2025 Project # : 610719 Contract # : 129715

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL - TYNGSBOROUGH -

WESTFORD

District : 4

Description : BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| Item # | Quantity | Units | Description | Office Estimate | Low Bid | Average 2 thru 5 |
|---------|-------------|-------|--|-----------------|------------|------------------|
| 868.112 | 11,060.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$6.00 | \$4.70 | \$8.38 |
| 868.124 | 3,595.000 | FT | 24 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$14.00 | \$9.15 | \$15.38 |
| 868.306 | 115,115.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$12.50 | \$6.75 | \$10.13 |
| 868.312 | 1,745.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$20.00 | \$14.50 | \$17.06 |
| 869.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED YELLOW LINE (THERMOPLASTIC) | \$2.25 | \$2.20 | \$2.15 |
| 874.2 | 15.000 | EA | TRAFFIC SIGN REMOVED AND RESET | \$250.00 | \$200.00 | \$201.25 |
| 874.41 | 25.000 | EA | TRAFFIC SIGN REMOVED AND DISCARDED | \$30.00 | \$70.00 | \$48.25 |
| 909.3 | 155.000 | CY | RAPID SETTING LOW PERMEABILITY REPAIR CONCRETE | \$2,600.00 | \$2,800.00 | \$2,950.00 |
| 910.1 | 3,165.000 | LB | STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED | \$6.00 | \$4.50 | \$4.13 |
| 973.2 | 305.000 | FT | PRE-COMPRESSED SEAL BRIDGE JOINT SYSTEM | \$200.00 | \$190.00 | \$210.75 |
| 975.21 | 55.000 | FT | METAL BRIDGE RAILING REPAIRED | \$300.00 | \$545.00 | \$641.25 |
| 994.1 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING | \$15.00 | \$13.25 | \$13.44 |
| 994.12 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING REMOVED AND RESET | \$5.00 | \$5.20 | \$5.35 |

CMS106 - Report Date: 5/14/2025 6:31 AM Page 4 of 4



BIDS OPENED - Tuesday - May 13, 2025



Bids Unit

BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL - TYNGSBOROUGH - WESTFORD - 610719 - 129715 - FAP# NHP(BRR-ON)-003S(841)X;NHP(NHS)-003S(841)X - 61212114 & 61212217 - Pavement Preservation on Route 3

DBE % (goal): MWBE % (goal): 18.00 % SDVOB % (goal):

OFFICE ESTIMATE: \$21,007,095.00

| HOLCIM-NER INC | 1715 Broadway, Saugus, MA, 01906 | \$17,676,110.60 |
|---------------------------|---|-----------------|
| J H LYNCH & SONS INC | 50 Lynch Place, Cumberland, RI, 02864 | \$21,762,111.65 |
| PJ KEATING COMPANY | 998 Reservoir Road, Lunenburg, MA, 01462 | \$22,222,365.95 |
| MACKAY CONST SERVICES INC | 197 Ballardvale Street, Wilmington, MA, 01887 | \$22,226,819.05 |
| BROX INDUSTRIES | 1471 Methuen Street, Dracut, MA, 01826 | \$24,876,000.00 |





Contract # : 129715

Project # : 610719 Bids Open Date : 13 May 2025

: BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Location

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| | | | | | Office Estimate | | HOLCIM-NER INC |
|--------|-------------|-------|---|-------------|-----------------|-------------|----------------|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
| 101.1 | 0.500 | Α | CLEARING | \$30,000.00 | \$15,000.00 | \$62,000.00 | \$31,000.00 |
| 102.1 | 13,100.000 | FT | TREE TRIMMING | \$4.00 | \$52,400.00 | \$8.00 | \$104,800.00 |
| 106.12 | 50.000 | FT | BRIDGE CURB REMOVED AND RESET | \$100.00 | \$5,000.00 | \$97.00 | \$4,850.00 |
| 106.15 | 3.000 | EA | BLEEDER (BRIDGE DECK) PVC | \$1,500.00 | \$4,500.00 | \$1,700.00 | \$5,100.00 |
| 106.16 | 13.000 | EA | BRIDGE DECK DRAIN PVC PIPE EXTENSION | \$700.00 | \$9,100.00 | \$2,250.00 | \$29,250.00 |
| 120.1 | 935.000 | CY | UNCLASSIFIED EXCAVATION | \$40.00 | \$37,400.00 | \$0.01 | \$9.35 |
| 127.4 | 360.000 | SY | REINFORCED CONCRETE DECK EXCAVATION (FULL DEPTH) | \$1,300.00 | \$468,000.00 | \$790.00 | \$284,400.00 |
| 127.41 | 40.000 | CY | REINFORCED CONCRETE DECK EXCAVATION (PARTIAL DEPTH) | \$4,000.00 | \$160,000.00 | \$1,650.00 | \$66,000.00 |
| 127.42 | 26.000 | CY | REINFORCED CONCRETE EXCAVATION AT JOINT | \$5,500.00 | \$143,000.00 | \$6,820.00 | \$177,320.00 |
| 180.01 | 1.000 | LS | ENVIRONMENTAL HEALTH AND SAFETY PROGRAM | \$15,000.00 | \$15,000.00 | \$5,500.00 | \$5,500.00 |
| 180.02 | 16.000 | HR | PERSONAL PROTECTION LEVEL C UPGRADE | \$10.00 | \$160.00 | \$100.00 | \$1,600.00 |
| 180.03 | 20.000 | HR | LICENSED SITE PROFESSIONAL SERVICES | \$160.00 | \$3,200.00 | \$5.00 | \$100.00 |
| 181.11 | 930.000 | TON | DISPOSAL OF UNREGULATED SOIL | \$34.50 | \$32,085.00 | \$5.00 | \$4,650.00 |
| 181.12 | 310.000 | TON | DISPOSAL OF REGULATED SOIL - IN-STATE FACILITY | \$110.00 | \$34,100.00 | \$5.00 | \$1,550.00 |
| 181.13 | 235.000 | TON | DISPOSAL OF REGULATED SOIL - OUT-OF-STATE FACILITY | \$150.00 | \$35,250.00 | \$5.00 | \$1,175.00 |
| 181.14 | 80.000 | TON | DISPOSAL OF HAZARDOUS WASTE | \$480.00 | \$38,400.00 | \$5.00 | \$400.00 |
| 220. | 30.000 | EA | DRAINAGE STRUCTURE ADJUSTED | \$750.00 | \$22,500.00 | \$850.00 | \$25,500.00 |
| 220.2 | 60.000 | FT | DRAINAGE STRUCTURE REBUILT | \$513.00 | \$30,780.00 | \$850.00 | \$51,000.00 |
| 221.1 | 30.000 | EA | FRAME AND COVER - SECURED | \$750.00 | \$22,500.00 | \$725.00 | \$21,750.00 |
| 222. | 40.000 | EA | FRAME AND GRATE - MASSDOT BAR TYPE | \$975.00 | \$39,000.00 | \$900.00 | \$36,000.00 |
| 223.2 | 70.000 | EA | FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED | \$115.00 | \$8,050.00 | \$20.00 | \$1,400.00 |
| 227.3 | 725.000 | CY | REMOVAL OF DRAINAGE STRUCTURE SEDIMENT | \$330.00 | \$239,250.00 | \$275.00 | \$199,375.00 |
| 227.31 | 11,220.000 | FT | REMOVAL OF DRAINAGE PIPE SEDIMENT | \$7.00 | \$78,540.00 | \$6.00 | \$67,320.00 |
| 415.2 | 966,500.000 | SY | PAVEMENT FINE MILLING | \$3.50 | \$3,382,750.00 | \$1.55 | \$1,498,075.00 |

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

 $\textbf{Description} \quad : \ \, \text{BURLINGTON TO TYNGSBOROUGH-PAVEMENT PRESERVATION ON ROUTE 3}$

| | | | | | Office Estimate | | HOLCIM-NER INC |
|---------|-------------|-------|--|--------------|-----------------|--------------|----------------|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
| 415.4 | 2,900.000 | SY | BRIDGE PAVEMENT MILLING | \$25.00 | \$72,500.00 | \$28.00 | \$81,200.00 |
| 450.231 | 810.000 | TON | SUPERPAVE SURFACE COURSE - 12.5 POLYMER (SSC - 12.5 - P) | \$200.00 | \$162,000.00 | \$198.00 | \$160,380.00 |
| 450.601 | 275.000 | TON | SUPERPAVE BRIDGE SURFACE COURSE - 9.5 POLYMER (SSC-B - 9.5 - P) | \$350.00 | \$96,250.00 | \$285.00 | \$78,375.00 |
| 451. | 1,000.000 | TON | HMA FOR PATCHING | \$215.00 | \$215,000.00 | \$220.00 | \$220,000.00 |
| 452. | 1,060.000 | GAL | ASPHALT EMULSION FOR TACK COAT | \$15.00 | \$15,900.00 | \$2.00 | \$2,120.00 |
| 453. | 2,725.000 | FT | HMA JOINT ADHESIVE | \$2.00 | \$5,450.00 | \$1.00 | \$2,725.00 |
| 457.1 | 275.000 | TON | SUPERPAVE WATERPROOFING SURFACE COURSE - 9.5 (SSC-W-9.5) | \$550.00 | \$151,250.00 | \$405.00 | \$111,375.00 |
| 472. | 500.000 | TON | TEMPORARY ASPHALT PATCHING | \$250.00 | \$125,000.00 | \$215.00 | \$107,500.00 |
| 477. | 447,145.000 | FT | MILLED RUMBLE STRIP (TYPE A) | \$0.25 | \$111,786.25 | \$0.20 | \$89,429.00 |
| 480.2 | 27,460.000 | GAL | PAVEMENT CRACK SEALING - HIGH PERFORMANCE CRACK SEALER | \$16.00 | \$439,360.00 | \$0.01 | \$274.60 |
| 482.31 | 385.000 | FT | SAWING AND SEALING JOINTS IN ASPHALT PAVEMENT AT BRIDGES | \$30.00 | \$11,550.00 | \$60.00 | \$23,100.00 |
| 486.2 | 959,660.000 | SY | ULTRATHIN BONDED OVERLAY - TYPE 2 - POLYMER | \$8.50 | \$8,157,110.00 | \$9.00 | \$8,636,940.00 |
| 620.13 | 2,295.000 | FT | GUARDRAIL, TL-3 (SINGLE FACED) | \$36.00 | \$82,620.00 | \$32.50 | \$74,587.50 |
| 627.1 | 8.000 | EA | TRAILING ANCHORAGE | \$2,120.00 | \$16,960.00 | \$2,250.00 | \$18,000.00 |
| 627.83 | 12.000 | EA | GUARDRAIL TANGENT END TREATMENT, TL-3 | \$6,412.00 | \$76,944.00 | \$5,100.00 | \$61,200.00 |
| 628.21 | 20.000 | EA | TRANSITION TO NCHRP 350 GUARDRAIL | \$1,688.00 | \$33,760.00 | \$1,950.00 | \$39,000.00 |
| 630.2 | 2,570.000 | FT | HIGHWAY GUARD REMOVED AND DISCARDED | \$5.00 | \$12,850.00 | \$3.50 | \$8,995.00 |
| 697.1 | 740.000 | EA | SILT SACK | \$125.00 | \$92,500.00 | \$195.00 | \$144,300.00 |
| 722.3 | 1.000 | LS | SCHEDULE OF OPERATIONS (TYPE C) - FIXED PRICE \$105,000 | \$105,000.00 | \$105,000.00 | \$105,000.00 | \$105,000.00 |
| 740. | 26.000 | МО | ENGINEER'S FIELD OFFICE AND EQUIPMENT (TYPE A) | \$4,598.00 | \$119,548.00 | \$4,500.00 | \$117,000.00 |
| 748. | 1.000 | LS | MOBILIZATION | \$585,000.25 | \$585,000.25 | \$90,000.00 | \$90,000.00 |
| 748.1 | 3.000 | EA | EMERGENCY RESPONSE | \$6,000.00 | \$18,000.00 | \$5,000.00 | \$15,000.00 |
| 767.121 | 50,030.000 | FT | SEDIMENT CONTROL BARRIER | \$8.00 | \$400,240.00 | \$5.25 | \$262,657.50 |

Bids Open Date: 13 May 2025

Contract # : 129715

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Bids Open Date: 13 May 2025 **Contract** #: 129715

| | | | | | Office Estimate | HOLCIM-NER INC | | |
|---------|-------------|-------|--|--------------|-----------------|----------------|--------------|--|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount | |
| 769. | 2,570.000 | FT | PAVEMENT MILLING MULCH UNDER GUARD RAIL | \$6.00 | \$15,420.00 | \$8.00 | \$20,560.00 | |
| 806.2 | 60.000 | FT | 2 INCH ELECTRICAL CONDUIT TYPE RM - GALVANIZED STEEL | \$60.00 | \$3,600.00 | \$468.00 | \$28,080.00 | |
| 811.23 | 3.000 | EA | ELECTRIC HANDHOLE - SD2.023 | \$1,500.00 | \$4,500.00 | \$2,375.00 | \$7,125.00 | |
| 817.001 | 8.000 | EA | POLE,TCS SENSOR AND CABINET REMOVED AND DISPOSED | \$500.00 | \$4,000.00 | \$8,350.00 | \$66,800.00 | |
| 817.548 | 2.000 | EA | TCS POLE AND FOUNDATION 40 FOOT | \$20,000.00 | \$40,000.00 | \$38,000.00 | \$76,000.00 | |
| 817.549 | 1.000 | EA | TCS POLE AND FOUNDATION 60 FOOT | \$30,000.00 | \$30,000.00 | \$49,500.00 | \$49,500.00 | |
| 819.28 | 3.000 | EA | TCS POLE MOUNTED CABINET | \$8,000.00 | \$24,000.00 | \$7,000.00 | \$21,000.00 | |
| 819.601 | 2.000 | EA | VIDEO- BASED TRAFFIC COUNTING STATION (VTCS) | \$24,000.00 | \$48,000.00 | \$83,500.00 | \$167,000.00 | |
| 819.61 | 10.000 | EA | TRAFFIC COUNTING STATION (TCS) | \$14,000.00 | \$140,000.00 | \$27,800.00 | \$278,000.00 | |
| 819.743 | 6.000 | EA | 4G LTE CELLULAR MODEM FOR TCS | \$2,500.00 | \$15,000.00 | \$9,800.00 | \$58,800.00 | |
| 819.914 | 1.000 | LS | 6 LANE WEIGH IN MOTION TRAFFIC DATA STATION | \$159,600.00 | \$159,600.00 | \$700,000.00 | \$700,000.00 | |
| 832. | 95.000 | SF | WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A) | \$15.00 | \$1,425.00 | \$17.00 | \$1,615.00 | |
| 833.5 | 3,540.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL | \$8.00 | \$28,320.00 | \$20.00 | \$70,800.00 | |
| 833.501 | 885.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL REMOVED AND DISCARDED | \$5.00 | \$4,425.00 | \$0.50 | \$442.50 | |
| 833.7 | 25.000 | EA | DELINEATION FOR GUARD RAIL TERMINI | \$89.00 | \$2,225.00 | \$120.00 | \$3,000.00 | |
| 847.1 | 25.000 | EA | SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL | \$273.00 | \$6,825.00 | \$230.00 | \$5,750.00 | |
| 851.1 | 445.000 | DAY | TRAFFIC CONES FOR TRAFFIC MANAGEMENT | \$1,000.00 | \$445,000.00 | \$0.01 | \$4.45 | |
| 852. | 3,345.000 | SF | SAFETY SIGNING FOR TRAFFIC MANAGEMENT | \$25.00 | \$83,625.00 | \$23.00 | \$76,935.00 | |
| 853.403 | 890.000 | DAY | TRUCK MOUNTED ATTENUATOR | \$188.00 | \$167,320.00 | \$200.00 | \$178,000.00 | |
| 853.8 | 445.000 | DAY | TEMPORARY ILLUMINATION FOR WORK ZONE | \$250.00 | \$111,250.00 | \$0.01 | \$4.45 | |
| 854.016 | 572,565.000 | FT | TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED) | \$0.35 | \$200,397.75 | \$0.31 | \$177,495.15 | |
| 854.036 | 91,615.000 | FT | TEMPORARY PAVING MARKINGS - 6 INCH (TAPE) | \$1.50 | \$137,422.50 | \$0.01 | \$916.15 | |

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Bids Open Date: 13 May 2025 Contract #: 129715

| | | | | | Office Estimate | | HOLCIM-NER INC | |
|---------|-------------|-------|---|------------|-----------------|------------|----------------|--|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount | |
| 854.6 | 1,335.000 | DAY | TEMPORARY PORTABLE RUMBLE STRIP | \$25.00 | \$33,375.00 | \$0.01 | \$13.35 | |
| 856. | 890.000 | DAY | ARROW BOARD | \$12.00 | \$10,680.00 | \$14.00 | \$12,460.00 | |
| 856.12 | 1,615.000 | DAY | PORTABLE CHANGEABLE MESSAGE SIGN | \$25.75 | \$41,586.25 | \$30.00 | \$48,450.00 | |
| 859. | 44,500.000 | DAY | REFLECTORIZED DRUM | \$0.24 | \$10,680.00 | \$0.26 | \$11,570.00 | |
| 859.1 | 890.000 | DAY | REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS | \$6.00 | \$5,340.00 | \$6.50 | \$5,785.00 | |
| 864.04 | 1,075.000 | SF | PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC) | \$15.00 | \$16,125.00 | \$12.50 | \$13,437.50 | |
| 864.31 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY WHITE | \$39.00 | \$5,070.00 | \$28.00 | \$3,640.00 | |
| 864.32 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY YELLOW | \$39.00 | \$5,070.00 | \$28.00 | \$3,640.00 | |
| 868.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$2.25 | \$508,376.25 | \$2.18 | \$492,560.10 | |
| 868.112 | 11,060.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$6.00 | \$66,360.00 | \$4.70 | \$51,982.00 | |
| 868.124 | 3,595.000 | FT | 24 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$14.00 | \$50,330.00 | \$9.15 | \$32,894.25 | |
| 868.306 | 115,115.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$12.50 | \$1,438,937.50 | \$6.75 | \$777,026.25 | |
| 868.312 | 1,745.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$20.00 | \$34,900.00 | \$14.50 | \$25,302.50 | |
| 869.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED YELLOW LINE (THERMOPLASTIC) | \$2.25 | \$508,376.25 | \$2.20 | \$497,079.00 | |
| 874.2 | 15.000 | EA | TRAFFIC SIGN REMOVED AND RESET | \$250.00 | \$3,750.00 | \$200.00 | \$3,000.00 | |
| 874.41 | 25.000 | EA | TRAFFIC SIGN REMOVED AND DISCARDED | \$30.00 | \$750.00 | \$70.00 | \$1,750.00 | |
| 909.3 | 155.000 | CY | RAPID SETTING LOW PERMEABILITY REPAIR CONCRETE | \$2,600.00 | \$403,000.00 | \$2,800.00 | \$434,000.00 | |
| 910.1 | 3,165.000 | LB | STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED | \$6.00 | \$18,990.00 | \$4.50 | \$14,242.50 | |
| 973.2 | 305.000 | FT | PRE-COMPRESSED SEAL BRIDGE JOINT SYSTEM | \$200.00 | \$61,000.00 | \$190.00 | \$57,950.00 | |
| 975.21 | 55.000 | FT | METAL BRIDGE RAILING REPAIRED | \$300.00 | \$16,500.00 | \$545.00 | \$29,975.00 | |
| 994.1 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING | \$15.00 | \$84,750.00 | \$13.25 | \$74,862.50 | |

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Bids Open Date: 13 May 2025

Contract # : 129715

| | | | | | Office Estimate | | HOLCIM-NER INC |
|--------|-----------|-------|--|------------|-----------------|------------|-----------------|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
| 994.12 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING REMOVED AND RESET | \$5.00 | \$28,250.00 | \$5.20 | \$29,380.00 |
| | | | | Total : | \$21,007,095.00 | Total : | \$17,676,110.60 |

CMS105 - Report Date: 5/14/2025 6:24 AM Page 5 of 15

J H LYNCH & SONS INC

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Bids Open Date: 13 May 2025

Contract # : 129715

PJ KEATING COMPANY

| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
|--------|-------------|-------|---|-------------|----------------|-------------|----------------|
| 101.1 | 0.500 | Α | CLEARING | \$60,000.00 | \$30,000.00 | \$60,000.00 | \$30,000.00 |
| 102.1 | 13,100.000 | FT | TREE TRIMMING | \$8.00 | \$104,800.00 | \$8.00 | \$104,800.00 |
| 106.12 | 50.000 | FT | BRIDGE CURB REMOVED AND RESET | \$125.00 | \$6,250.00 | \$100.00 | \$5,000.00 |
| 106.15 | 3.000 | EA | BLEEDER (BRIDGE DECK) PVC | \$1,705.00 | \$5,115.00 | \$1,700.00 | \$5,100.00 |
| 106.16 | 13.000 | EA | BRIDGE DECK DRAIN PVC PIPE EXTENSION | \$2,205.00 | \$28,665.00 | \$2,200.00 | \$28,600.00 |
| 120.1 | 935.000 | CY | UNCLASSIFIED EXCAVATION | \$65.00 | \$60,775.00 | \$30.00 | \$28,050.00 |
| 127.4 | 360.000 | SY | REINFORCED CONCRETE DECK EXCAVATION (FULL DEPTH) | \$800.00 | \$288,000.00 | \$800.00 | \$288,000.00 |
| 127.41 | 40.000 | CY | REINFORCED CONCRETE DECK EXCAVATION (PARTIAL DEPTH) | \$1,750.00 | \$70,000.00 | \$2,000.00 | \$80,000.00 |
| 127.42 | 26.000 | CY | REINFORCED CONCRETE EXCAVATION AT JOINT | \$7,000.00 | \$182,000.00 | \$8,000.00 | \$208,000.00 |
| 180.01 | 1.000 | LS | ENVIRONMENTAL HEALTH AND SAFETY PROGRAM | \$25,000.00 | \$25,000.00 | \$15,000.00 | \$15,000.00 |
| 180.02 | 16.000 | HR | PERSONAL PROTECTION LEVEL C UPGRADE | \$1.75 | \$28.00 | \$15.00 | \$240.00 |
| 180.03 | 20.000 | HR | LICENSED SITE PROFESSIONAL SERVICES | \$112.00 | \$2,240.00 | \$115.00 | \$2,300.00 |
| 181.11 | 930.000 | TON | DISPOSAL OF UNREGULATED SOIL | \$37.00 | \$34,410.00 | \$30.00 | \$27,900.00 |
| 181.12 | 310.000 | TON | DISPOSAL OF REGULATED SOIL - IN-STATE FACILITY | \$100.00 | \$31,000.00 | \$40.00 | \$12,400.00 |
| 181.13 | 235.000 | TON | DISPOSAL OF REGULATED SOIL - OUT-OF-STATE FACILITY | \$175.00 | \$41,125.00 | \$55.00 | \$12,925.00 |
| 181.14 | 80.000 | TON | DISPOSAL OF HAZARDOUS WASTE | \$300.00 | \$24,000.00 | \$70.00 | \$5,600.00 |
| 220. | 30.000 | EA | DRAINAGE STRUCTURE ADJUSTED | \$750.00 | \$22,500.00 | \$700.00 | \$21,000.00 |
| 220.2 | 60.000 | FT | DRAINAGE STRUCTURE REBUILT | \$800.00 | \$48,000.00 | \$650.00 | \$39,000.00 |
| 221.1 | 30.000 | EA | FRAME AND COVER - SECURED | \$850.00 | \$25,500.00 | \$700.00 | \$21,000.00 |
| 222. | 40.000 | EA | FRAME AND GRATE - MASSDOT BAR TYPE | \$900.00 | \$36,000.00 | \$600.00 | \$24,000.00 |
| 223.2 | 70.000 | EA | FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED | \$50.00 | \$3,500.00 | \$20.00 | \$1,400.00 |
| 227.3 | 725.000 | CY | REMOVAL OF DRAINAGE STRUCTURE SEDIMENT | \$200.00 | \$145,000.00 | \$265.00 | \$192,125.00 |
| 227.31 | 11,220.000 | FT | REMOVAL OF DRAINAGE PIPE SEDIMENT | \$4.15 | \$46,563.00 | \$6.00 | \$67,320.00 |
| 415.2 | 966,500.000 | SY | PAVEMENT FINE MILLING | \$1.50 | \$1,449,750.00 | \$2.65 | \$2,561,225.00 |

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| | | | | J H LYI | NCH & SONS INC | PJ K | PJ KEATING COMPANY | |
|---------|-------------|-------|--|--------------|----------------|--------------|--------------------|--|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount | |
| 415.4 | 2,900.000 | SY | BRIDGE PAVEMENT MILLING | \$25.00 | \$72,500.00 | \$25.00 | \$72,500.00 | |
| 450.231 | 810.000 | TON | SUPERPAVE SURFACE COURSE - 12.5 POLYMER (SSC - 12.5 - P) | \$175.00 | \$141,750.00 | \$235.00 | \$190,350.00 | |
| 450.601 | 275.000 | TON | SUPERPAVE BRIDGE SURFACE COURSE - 9.5 POLYMER (SSC-B - 9.5 - P) | \$275.00 | \$75,625.00 | \$375.00 | \$103,125.00 | |
| 451. | 1,000.000 | TON | HMA FOR PATCHING | \$150.00 | \$150,000.00 | \$400.00 | \$400,000.00 | |
| 452. | 1,060.000 | GAL | ASPHALT EMULSION FOR TACK COAT | \$10.00 | \$10,600.00 | \$8.00 | \$8,480.00 | |
| 453. | 2,725.000 | FT | HMA JOINT ADHESIVE | \$0.01 | \$27.25 | \$1.50 | \$4,087.50 | |
| 457.1 | 275.000 | TON | SUPERPAVE WATERPROOFING SURFACE COURSE - 9.5 (SSC-W-9.5) | \$450.00 | \$123,750.00 | \$650.00 | \$178,750.00 | |
| 472. | 500.000 | TON | TEMPORARY ASPHALT PATCHING | \$200.00 | \$100,000.00 | \$200.00 | \$100,000.00 | |
| 477. | 447,145.000 | FT | MILLED RUMBLE STRIP (TYPE A) | \$0.20 | \$89,429.00 | \$0.16 | \$71,543.20 | |
| 480.2 | 27,460.000 | GAL | PAVEMENT CRACK SEALING - HIGH PERFORMANCE CRACK SEALER | \$23.00 | \$631,580.00 | \$14.00 | \$384,440.00 | |
| 482.31 | 385.000 | FT | SAWING AND SEALING JOINTS IN ASPHALT PAVEMENT AT BRIDGES | \$59.00 | \$22,715.00 | \$50.00 | \$19,250.00 | |
| 486.2 | 959,660.000 | SY | ULTRATHIN BONDED OVERLAY - TYPE 2 - POLYMER | \$10.10 | \$9,692,566.00 | \$10.30 | \$9,884,498.00 | |
| 620.13 | 2,295.000 | FT | GUARDRAIL, TL-3 (SINGLE FACED) | \$35.00 | \$80,325.00 | \$31.00 | \$71,145.00 | |
| 627.1 | 8.000 | EA | TRAILING ANCHORAGE | \$2,200.00 | \$17,600.00 | \$2,300.00 | \$18,400.00 | |
| 627.83 | 12.000 | EA | GUARDRAIL TANGENT END TREATMENT, TL-3 | \$5,000.00 | \$60,000.00 | \$5,200.00 | \$62,400.00 | |
| 628.21 | 20.000 | EA | TRANSITION TO NCHRP 350 GUARDRAIL | \$1,850.00 | \$37,000.00 | \$2,100.00 | \$42,000.00 | |
| 630.2 | 2,570.000 | FT | HIGHWAY GUARD REMOVED AND DISCARDED | \$5.00 | \$12,850.00 | \$1.50 | \$3,855.00 | |
| 697.1 | 740.000 | EA | SILT SACK | \$160.00 | \$118,400.00 | \$180.00 | \$133,200.00 | |
| 722.3 | 1.000 | LS | SCHEDULE OF OPERATIONS (TYPE C) - FIXED PRICE \$105,000 | \$105,000.00 | \$105,000.00 | \$105,000.00 | \$105,000.00 | |
| 740. | 26.000 | МО | ENGINEER'S FIELD OFFICE AND EQUIPMENT (TYPE A) | \$4,250.00 | \$110,500.00 | \$3,300.00 | \$85,800.00 | |
| 748. | 1.000 | LS | MOBILIZATION | \$200,000.00 | \$200,000.00 | \$575,000.00 | \$575,000.00 | |
| 748.1 | 3.000 | EA | EMERGENCY RESPONSE | \$2,000.00 | \$6,000.00 | \$500.00 | \$1,500.00 | |
| 767.121 | 50,030.000 | FT | SEDIMENT CONTROL BARRIER | \$5.00 | \$250,150.00 | \$5.00 | \$250,150.00 | |

Bids Open Date: 13 May 2025

Contract # : 129715

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON -CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

(PAINTED)

TEMPORARY PAVING MARKINGS - 6 INCH (TAPE)

| | | | | J H LYN | NCH & SONS INC | PJ KEA | TING COMPANY |
|---------|-------------|-------|--|--------------|----------------|--------------|--------------|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
| 769. | 2,570.000 | FT | PAVEMENT MILLING MULCH UNDER GUARD RAIL | \$10.00 | \$25,700.00 | \$8.00 | \$20,560.00 |
| 806.2 | 60.000 | FT | 2 INCH ELECTRICAL CONDUIT TYPE RM - GALVANIZED STEEL | \$125.00 | \$7,500.00 | \$465.00 | \$27,900.00 |
| 811.23 | 3.000 | EA | ELECTRIC HANDHOLE - SD2.023 | \$1,500.00 | \$4,500.00 | \$2,400.00 | \$7,200.00 |
| 817.001 | 8.000 | EA | POLE,TCS SENSOR AND CABINET REMOVED AND DISPOSED | \$995.00 | \$7,960.00 | \$8,350.00 | \$66,800.00 |
| 817.548 | 2.000 | EA | TCS POLE AND FOUNDATION 40 FOOT | \$53,500.00 | \$107,000.00 | \$46,000.00 | \$92,000.00 |
| 817.549 | 1.000 | EA | TCS POLE AND FOUNDATION 60 FOOT | \$75,500.00 | \$75,500.00 | \$60,000.00 | \$60,000.00 |
| 819.28 | 3.000 | EA | TCS POLE MOUNTED CABINET | \$7,800.00 | \$23,400.00 | \$7,000.00 | \$21,000.00 |
| 819.601 | 2.000 | EA | VIDEO- BASED TRAFFIC COUNTING STATION (VTCS) | \$23,500.00 | \$47,000.00 | \$100,000.00 | \$200,000.00 |
| 819.61 | 10.000 | EA | TRAFFIC COUNTING STATION (TCS) | \$21,800.00 | \$218,000.00 | \$30,000.00 | \$300,000.00 |
| 819.743 | 6.000 | EA | 4G LTE CELLULAR MODEM FOR TCS | \$2,600.00 | \$15,600.00 | \$10,000.00 | \$60,000.00 |
| 819.914 | 1.000 | LS | 6 LANE WEIGH IN MOTION TRAFFIC DATA STATION | \$386,000.00 | \$386,000.00 | \$750,000.00 | \$750,000.00 |
| 832. | 95.000 | SF | WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A) | \$16.00 | \$1,520.00 | \$24.00 | \$2,280.00 |
| 833.5 | 3,540.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL | \$20.00 | \$70,800.00 | \$10.00 | \$35,400.00 |
| 833.501 | 885.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL REMOVED AND DISCARDED | \$3.00 | \$2,655.00 | \$1.00 | \$885.00 |
| 833.7 | 25.000 | EA | DELINEATION FOR GUARD RAIL TERMINI | \$125.00 | \$3,125.00 | \$100.00 | \$2,500.00 |
| 847.1 | 25.000 | EA | SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL | \$225.00 | \$5,625.00 | \$250.00 | \$6,250.00 |
| 851.1 | 445.000 | DAY | TRAFFIC CONES FOR TRAFFIC MANAGEMENT | \$4,250.00 | \$1,891,250.00 | \$25.00 | \$11,125.00 |
| 852. | 3,345.000 | SF | SAFETY SIGNING FOR TRAFFIC MANAGEMENT | \$22.50 | \$75,262.50 | \$20.00 | \$66,900.00 |
| 853.403 | 890.000 | DAY | TRUCK MOUNTED ATTENUATOR | \$1,200.00 | \$1,068,000.00 | \$1,000.00 | \$890,000.00 |
| 853.8 | 445.000 | DAY | TEMPORARY ILLUMINATION FOR WORK ZONE | \$350.00 | \$155,750.00 | \$25.00 | \$11,125.00 |
| 854.016 | 572,565.000 | FT | TEMPORARY PAVING MARKINGS - 6 INCH | \$0.30 | \$171,769.50 | \$0.30 | \$171,769.50 |

\$0.01

\$916.15

91,615.000

FT

854.036

\$100,776.50

\$1.10

Bids Open Date: 13 May 2025

Contract # : 129715

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Bids Open Date: 13 May 2025 Contract #: 129715

| | | | | J H LYN | ICH & SONS INC | PJ KEA | PJ KEATING COMPANY | |
|---------|-------------|-------|--|------------|----------------|------------|--------------------|--|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount | |
| 854.6 | 1,335.000 | DAY | TEMPORARY PORTABLE RUMBLE STRIP | \$30.00 | \$40,050.00 | \$5.00 | \$6,675.00 | |
| 856. | 890.000 | DAY | ARROW BOARD | \$10.00 | \$8,900.00 | \$8.00 | \$7,120.00 | |
| 856.12 | 1,615.000 | DAY | PORTABLE CHANGEABLE MESSAGE SIGN | \$17.00 | \$27,455.00 | \$20.00 | \$32,300.00 | |
| 859. | 44,500.000 | DAY | REFLECTORIZED DRUM | \$0.20 | \$8,900.00 | \$0.02 | \$890.00 | |
| 859.1 | 890.000 | DAY | REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS | \$10.00 | \$8,900.00 | \$4.00 | \$3,560.00 | |
| 864.04 | 1,075.000 | SF | PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC) | \$15.00 | \$16,125.00 | \$8.00 | \$8,600.00 | |
| 864.31 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY WHITE | \$50.00 | \$6,500.00 | \$35.00 | \$4,550.00 | |
| 864.32 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY YELLOW | \$50.00 | \$6,500.00 | \$35.00 | \$4,550.00 | |
| 868.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$2.20 | \$497,079.00 | \$2.25 | \$508,376.25 | |
| 868.112 | 11,060.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$5.50 | \$60,830.00 | \$9.00 | \$99,540.00 | |
| 868.124 | 3,595.000 | FT | 24 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$11.50 | \$41,342.50 | \$10.00 | \$35,950.00 | |
| 868.306 | 115,115.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$6.00 | \$690,690.00 | \$7.50 | \$863,362.50 | |
| 868.312 | 1,745.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$17.00 | \$29,665.00 | \$15.00 | \$26,175.00 | |
| 869.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED YELLOW LINE (THERMOPLASTIC) | \$2.00 | \$451,890.00 | \$2.25 | \$508,376.25 | |
| 874.2 | 15.000 | EA | TRAFFIC SIGN REMOVED AND RESET | \$250.00 | \$3,750.00 | \$250.00 | \$3,750.00 | |
| 874.41 | 25.000 | EA | TRAFFIC SIGN REMOVED AND DISCARDED | \$75.00 | \$1,875.00 | \$50.00 | \$1,250.00 | |
| 909.3 | 155.000 | CY | RAPID SETTING LOW PERMEABILITY REPAIR CONCRETE | \$3,000.00 | \$465,000.00 | \$2,800.00 | \$434,000.00 | |
| 910.1 | 3,165.000 | LB | STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED | \$4.25 | \$13,451.25 | \$4.25 | \$13,451.25 | |
| 973.2 | 305.000 | FT | PRE-COMPRESSED SEAL BRIDGE JOINT SYSTEM | \$190.00 | \$57,950.00 | \$200.00 | \$61,000.00 | |
| 975.21 | 55.000 | FT | METAL BRIDGE RAILING REPAIRED | \$550.00 | \$30,250.00 | \$800.00 | \$44,000.00 | |
| 994.1 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING | \$15.00 | \$84,750.00 | \$13.25 | \$74,862.50 | |

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Bids Open Date: 13 May 2025

Contract # : 129715

| | | | JH | LYNCH & SONS INC | PJ | PJ KEATING COMPANY | | |
|--------|-----------|-------|--|------------------|-----------------|--------------------|-----------------|--|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount | |
| 994.12 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING REMOVED AND RESET | \$4.75 | \$26,837.50 | \$5.15 | \$29,097.50 | |
| | | | | Total : | \$21,762,111.65 | Total : | \$22,222,365.95 | |

CMS105 - Report Date: 5/14/2025 6:24 AM Page 10 of 15

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| | | | | MACKAY CONS | T SERVICES INC | E | ROX INDUSTRIES |
|--------|-------------|-------|---|-------------|----------------|-------------|----------------|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
| 101.1 | 0.500 | Α | CLEARING | \$50,000.00 | \$25,000.00 | \$75,000.00 | \$37,500.00 |
| 102.1 | 13,100.000 | FT | TREE TRIMMING | \$12.00 | \$157,200.00 | \$9.00 | \$117,900.00 |
| 106.12 | 50.000 | FT | BRIDGE CURB REMOVED AND RESET | \$120.00 | \$6,000.00 | \$125.00 | \$6,250.00 |
| 106.15 | 3.000 | EA | BLEEDER (BRIDGE DECK) PVC | \$1,960.00 | \$5,880.00 | \$2,100.00 | \$6,300.00 |
| 106.16 | 13.000 | EA | BRIDGE DECK DRAIN PVC PIPE EXTENSION | \$2,500.00 | \$32,500.00 | \$1,850.00 | \$24,050.00 |
| 120.1 | 935.000 | CY | UNCLASSIFIED EXCAVATION | \$95.00 | \$88,825.00 | \$65.00 | \$60,775.00 |
| 127.4 | 360.000 | SY | REINFORCED CONCRETE DECK EXCAVATION (FULL DEPTH) | \$900.00 | \$324,000.00 | \$1,350.00 | \$486,000.00 |
| 127.41 | 40.000 | CY | REINFORCED CONCRETE DECK EXCAVATION (PARTIAL DEPTH) | \$1,880.00 | \$75,200.00 | \$5,500.00 | \$220,000.00 |
| 127.42 | 26.000 | CY | REINFORCED CONCRETE EXCAVATION AT JOINT | \$7,830.00 | \$203,580.00 | \$9,750.00 | \$253,500.00 |
| 180.01 | 1.000 | LS | ENVIRONMENTAL HEALTH AND SAFETY PROGRAM | \$19,500.00 | \$19,500.00 | \$5,000.00 | \$5,000.00 |
| 180.02 | 16.000 | HR | PERSONAL PROTECTION LEVEL C UPGRADE | \$5.00 | \$80.00 | \$50.00 | \$800.00 |
| 180.03 | 20.000 | HR | LICENSED SITE PROFESSIONAL SERVICES | \$225.00 | \$4,500.00 | \$140.00 | \$2,800.00 |
| 181.11 | 930.000 | TON | DISPOSAL OF UNREGULATED SOIL | \$55.00 | \$51,150.00 | \$75.00 | \$69,750.00 |
| 181.12 | 310.000 | TON | DISPOSAL OF REGULATED SOIL - IN-STATE FACILITY | \$115.00 | \$35,650.00 | \$111.00 | \$34,410.00 |
| 181.13 | 235.000 | TON | DISPOSAL OF REGULATED SOIL - OUT-OF-STATE FACILITY | \$125.00 | \$29,375.00 | \$130.00 | \$30,550.00 |
| 181.14 | 80.000 | TON | DISPOSAL OF HAZARDOUS WASTE | \$525.00 | \$42,000.00 | \$212.00 | \$16,960.00 |
| 220. | 30.000 | EA | DRAINAGE STRUCTURE ADJUSTED | \$550.00 | \$16,500.00 | \$800.00 | \$24,000.00 |
| 220.2 | 60.000 | FT | DRAINAGE STRUCTURE REBUILT | \$390.00 | \$23,400.00 | \$850.00 | \$51,000.00 |
| 221.1 | 30.000 | EA | FRAME AND COVER - SECURED | \$1,200.00 | \$36,000.00 | \$900.00 | \$27,000.00 |
| 222. | 40.000 | EA | FRAME AND GRATE - MASSDOT BAR TYPE | \$1,200.00 | \$48,000.00 | \$900.00 | \$36,000.00 |
| 223.2 | 70.000 | EA | FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED | \$50.00 | \$3,500.00 | \$60.00 | \$4,200.00 |
| 227.3 | 725.000 | CY | REMOVAL OF DRAINAGE STRUCTURE SEDIMENT | \$250.00 | \$181,250.00 | \$350.00 | \$253,750.00 |
| 227.31 | 11,220.000 | FT | REMOVAL OF DRAINAGE PIPE SEDIMENT | \$6.00 | \$67,320.00 | \$6.75 | \$75,735.00 |
| 415.2 | 966,500.000 | SY | PAVEMENT FINE MILLING | \$2.43 | \$2,348,595.00 | \$2.35 | \$2,271,275.00 |

Bids Open Date: 13 May 2025

Contract # : 129715

: 610719 Project #

Location : BEDFORD - BILLERICA - BURLINGTON -CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

722.3

740.

748.

748.1

767.121

| | | | | MACKAY CONS | T SERVICES INC | BROX INDUSTRIES | |
|------------------|-------------|-------|--|-------------|----------------|-----------------|----------------|
| tem # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
| 115.4 | 2,900.000 | SY | BRIDGE PAVEMENT MILLING | \$35.00 | \$101,500.00 | \$35.00 | \$101,500.00 |
| 450.231 | 810.000 | TON | SUPERPAVE SURFACE COURSE - 12.5 POLYMER (SSC - 12.5 - P) | \$235.00 | \$190,350.00 | \$185.00 | \$149,850.00 |
| 150.601 | 275.000 | TON | SUPERPAVE BRIDGE SURFACE COURSE - 9.5 POLYMER (SSC-B - 9.5 - P) | \$365.00 | \$100,375.00 | \$400.00 | \$110,000.00 |
| 451 . | 1,000.000 | TON | HMA FOR PATCHING | \$375.00 | \$375,000.00 | \$250.00 | \$250,000.00 |
| 1 52. | 1,060.000 | GAL | ASPHALT EMULSION FOR TACK COAT | \$10.00 | \$10,600.00 | \$13.00 | \$13,780.00 |
| 1 53. | 2,725.000 | FT | HMA JOINT ADHESIVE | \$2.00 | \$5,450.00 | \$2.50 | \$6,812.50 |
| 157.1 | 275.000 | TON | SUPERPAVE WATERPROOFING SURFACE COURSE - 9.5 (SSC-W-9.5) | \$295.00 | \$81,125.00 | \$650.00 | \$178,750.00 |
| 1 72. | 500.000 | TON | TEMPORARY ASPHALT PATCHING | \$375.00 | \$187,500.00 | \$250.00 | \$125,000.00 |
| 177 . | 447,145.000 | FT | MILLED RUMBLE STRIP (TYPE A) | \$0.35 | \$156,500.75 | \$0.45 | \$201,215.25 |
| 180.2 | 27,460.000 | GAL | PAVEMENT CRACK SEALING - HIGH PERFORMANCE CRACK SEALER | \$26.88 | \$738,124.80 | \$22.50 | \$617,850.00 |
| 182.31 | 385.000 | FT | SAWING AND SEALING JOINTS IN ASPHALT PAVEMENT AT BRIDGES | \$75.00 | \$28,875.00 | \$80.00 | \$30,800.00 |
| 186.2 | 959,660.000 | SY | ULTRATHIN BONDED OVERLAY - TYPE 2 - POLYMER | \$8.00 | \$7,677,280.00 | \$9.00 | \$8,636,940.00 |
| 620.13 | 2,295.000 | FT | GUARDRAIL, TL-3 (SINGLE FACED) | \$42.00 | \$96,390.00 | \$40.00 | \$91,800.00 |
| 627.1 | 8.000 | EA | TRAILING ANCHORAGE | \$2,795.00 | \$22,360.00 | \$2,675.00 | \$21,400.00 |
| 627.83 | 12.000 | EA | GUARDRAIL TANGENT END TREATMENT, TL-3 | \$6,453.00 | \$77,436.00 | \$6,190.00 | \$74,280.00 |
| 628.21 | 20.000 | EA | TRANSITION TO NCHRP 350 GUARDRAIL | \$2,372.00 | \$47,440.00 | \$2,280.00 | \$45,600.00 |
| 630.2 | 2,570.000 | FT | HIGHWAY GUARD REMOVED AND DISCARDED | \$5.00 | \$12,850.00 | \$4.00 | \$10,280.00 |
| 697.1 | 740.000 | EA | SILT SACK | \$350.00 | \$259,000.00 | \$50.00 | \$37,000.00 |

\$105,000.00

\$5,500.00

\$615,000.00

\$4,500.00

\$6.50

\$105,000.00

\$143,000.00

\$615,000.00

\$13,500.00

\$325,195.00

PRICE \$105,000

MOBILIZATION

EMERGENCY RESPONSE

SEDIMENT CONTROL BARRIER

SCHEDULE OF OPERATIONS (TYPE C) - FIXED

ENGINEER'S FIELD OFFICE AND EQUIPMENT (TYPE

LS

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FT

1.000

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50,030.000

\$105,000.00

\$117,000.00

\$716,688.50

\$15,000.00

\$275,165.00

Bids Open Date: 13 May 2025

Contract # : 129715

\$105,000.00

\$716,688.50

\$4,500.00

\$5,000.00

\$5.50

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

| | | | | MACKAY CONS | T SERVICES INC | BR | OX INDUSTRIES |
|---------|-------------|-------|--|--------------|----------------|--------------|----------------|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount |
| 769. | 2,570.000 | FT | PAVEMENT MILLING MULCH UNDER GUARD RAIL | \$22.00 | \$56,540.00 | \$11.50 | \$29,555.00 |
| 806.2 | 60.000 | FT | 2 INCH ELECTRICAL CONDUIT TYPE RM - GALVANIZED STEEL | \$650.00 | \$39,000.00 | \$155.00 | \$9,300.00 |
| 811.23 | 3.000 | EA | ELECTRIC HANDHOLE - SD2.023 | \$2,850.00 | \$8,550.00 | \$1,750.00 | \$5,250.00 |
| 817.001 | 8.000 | EA | POLE,TCS SENSOR AND CABINET REMOVED AND DISPOSED | \$18,320.00 | \$146,560.00 | \$1,250.00 | \$10,000.00 |
| 817.548 | 2.000 | EA | TCS POLE AND FOUNDATION 40 FOOT | \$49,140.00 | \$98,280.00 | \$66,875.00 | \$133,750.00 |
| 817.549 | 1.000 | EA | TCS POLE AND FOUNDATION 60 FOOT | \$64,155.00 | \$64,155.00 | \$94,375.00 | \$94,375.00 |
| 819.28 | 3.000 | EA | TCS POLE MOUNTED CABINET | \$8,352.00 | \$25,056.00 | \$9,750.00 | \$29,250.00 |
| 819.601 | 2.000 | EA | VIDEO- BASED TRAFFIC COUNTING STATION (VTCS) | \$98,500.00 | \$197,000.00 | \$58,750.00 | \$117,500.00 |
| 819.61 | 10.000 | EA | TRAFFIC COUNTING STATION (TCS) | \$33,120.00 | \$331,200.00 | \$27,250.00 | \$272,500.00 |
| 819.743 | 6.000 | EA | 4G LTE CELLULAR MODEM FOR TCS | \$11,120.00 | \$66,720.00 | \$3,250.00 | \$19,500.00 |
| 819.914 | 1.000 | LS | 6 LANE WEIGH IN MOTION TRAFFIC DATA STATION | \$676,500.00 | \$676,500.00 | \$448,000.00 | \$448,000.00 |
| 832. | 95.000 | SF | WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A) | \$15.00 | \$1,425.00 | \$20.00 | \$1,900.00 |
| 833.5 | 3,540.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL | \$22.00 | \$77,880.00 | \$22.00 | \$77,880.00 |
| 833.501 | 885.000 | EA | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL REMOVED AND DISCARDED | \$1.00 | \$885.00 | \$0.60 | \$531.00 |
| 833.7 | 25.000 | EA | DELINEATION FOR GUARD RAIL TERMINI | \$130.00 | \$3,250.00 | \$125.00 | \$3,125.00 |
| 847.1 | 25.000 | EA | SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL | \$350.00 | \$8,750.00 | \$300.00 | \$7,500.00 |
| 851.1 | 445.000 | DAY | TRAFFIC CONES FOR TRAFFIC MANAGEMENT | \$650.00 | \$289,250.00 | \$4,200.00 | \$1,869,000.00 |
| 852. | 3,345.000 | SF | SAFETY SIGNING FOR TRAFFIC MANAGEMENT | \$28.00 | \$93,660.00 | \$12.00 | \$40,140.00 |
| 853.403 | 890.000 | DAY | TRUCK MOUNTED ATTENUATOR | \$650.00 | \$578,500.00 | \$1,325.00 | \$1,179,250.00 |
| 853.8 | 445.000 | DAY | TEMPORARY ILLUMINATION FOR WORK ZONE | \$650.00 | \$289,250.00 | \$700.00 | \$311,500.00 |
| 854.016 | 572,565.000 | FT | TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED) | \$0.40 | \$229,026.00 | \$0.35 | \$200,397.75 |
| 854.036 | 91,615.000 | FT | TEMPORARY PAVING MARKINGS - 6 INCH (TAPE) | \$1.95 | \$178,649.25 | \$1.65 | \$151,164.75 |

Bids Open Date: 13 May 2025

Contract # : 129715

MACKAY CONST SERVICES INC

Amount

Unit Price

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

Quantity

TYNGSBOROUGH - WESTFORD

Units

District : 4

Item #

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Description

Bids Open Date: 13 May 2025
Contract #: 129715

BROX INDUSTRIES
Unit Price Amount

\$180.00 \$240,300.00
\$16.00 \$14,240.00
\$24.00 \$38,760.00
\$0.20 \$8,900.00

| 854.6 | 1,335.000 | DAY | TEMPORARY PORTABLE RUMBLE STRIP | \$65.00 | \$86,775.00 | \$180.00 | \$240,300.00 |
|---------|-------------|-----|--|------------|----------------|------------|----------------|
| 856. | 890.000 | DAY | ARROW BOARD | \$10.00 | \$8,900.00 | \$16.00 | \$14,240.00 |
| 856.12 | 1,615.000 | DAY | PORTABLE CHANGEABLE MESSAGE SIGN | \$30.00 | \$48,450.00 | \$24.00 | \$38,760.00 |
| 859. | 44,500.000 | DAY | REFLECTORIZED DRUM | \$0.50 | \$22,250.00 | \$0.20 | \$8,900.00 |
| 859.1 | 890.000 | DAY | REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS | \$15.00 | \$13,350.00 | \$5.00 | \$4,450.00 |
| 864.04 | 1,075.000 | SF | PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC) | \$9.50 | \$10,212.50 | \$8.75 | \$9,406.25 |
| 864.31 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY WHITE | \$32.00 | \$4,160.00 | \$32.00 | \$4,160.00 |
| 864.32 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY YELLOW | \$32.00 | \$4,160.00 | \$32.00 | \$4,160.00 |
| 868.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$2.25 | \$508,376.25 | \$2.10 | \$474,484.50 |
| 868.112 | 11,060.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$9.25 | \$102,305.00 | \$9.75 | \$107,835.00 |
| 868.124 | 3,595.000 | FT | 24 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$20.00 | \$71,900.00 | \$20.00 | \$71,900.00 |
| 868.306 | 115,115.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$13.00 | \$1,496,495.00 | \$14.00 | \$1,611,610.00 |
| 868.312 | 1,745.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$9.25 | \$16,141.25 | \$27.00 | \$47,115.00 |
| 869.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED YELLOW LINE (THERMOPLASTIC) | \$2.25 | \$508,376.25 | \$2.10 | \$474,484.50 |
| 874.2 | 15.000 | EA | TRAFFIC SIGN REMOVED AND RESET | \$250.00 | \$3,750.00 | \$55.00 | \$825.00 |
| 874.41 | 25.000 | EA | TRAFFIC SIGN REMOVED AND DISCARDED | \$50.00 | \$1,250.00 | \$18.00 | \$450.00 |
| 909.3 | 155.000 | CY | RAPID SETTING LOW PERMEABILITY REPAIR CONCRETE | \$2,900.00 | \$449,500.00 | \$3,100.00 | \$480,500.00 |
| 910.1 | 3,165.000 | LB | STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED | \$4.00 | \$12,660.00 | \$4.00 | \$12,660.00 |
| 973.2 | 305.000 | FT | PRE-COMPRESSED SEAL BRIDGE JOINT SYSTEM | \$193.00 | \$58,865.00 | \$260.00 | \$79,300.00 |
| 975.21 | 55.000 | FT | METAL BRIDGE RAILING REPAIRED | \$615.00 | \$33,825.00 | \$600.00 | \$33,000.00 |
| 994.1 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING | \$13.00 | \$73,450.00 | \$12.50 | \$70,625.00 |
| | | | | | | | |

Project # : 610719

Location : BEDFORD - BILLERICA - BURLINGTON - CHELMSFORD - LEXINGTON - LOWELL -

TYNGSBOROUGH - WESTFORD

District : 4

Description: BURLINGTON TO TYNGSBOROUGH- PAVEMENT PRESERVATION ON ROUTE 3

Bids Open Date: 13 May 2025

Contract # : 129715

| | | | | MACKAY CONS | ST SERVICES INC | | BROX INDUSTRIES | | |
|--------|-----------|-------|--|-------------|-----------------|------------|-----------------|--|--|
| Item # | Quantity | Units | Description | Unit Price | Amount | Unit Price | Amount | | |
| 994.12 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING REMOVED AND RESET | \$6.50 | \$36,725.00 | \$5.00 | \$28,250.00 | | |
| | | | | Total : | \$22,226,819.05 | Total : | \$24,876,000.00 | | |

CMS105 - Report Date: 5/14/2025 6:24 AM Page 15 of 15



Eligible Bidders Posting Opened Contracts

Office Estimate:

\$21,007,095.00



Bids Unit

Pavement Preservation on Route 3

Contract #: 129715

Project #: 610719 **Bid Opening Date**: 5/13/2025

City: BEDFORD - BILLERICA - BURLINGTON

- CHELMSFORD - LEXINGTON - LOWELL - TYNGSBOROUGH -

WESTFORD

District: 4 No. of Addendums: 2

Class Of Work: Pavement - Surfacing ; Highway - DBE % (goal):

MWBE % (goal): 18.00 % SDVOB % (goal):

| Contractor(s) | JV | Approval Date | Official / Waiver | Bid Amount |
|---------------------------|----|---------------|-------------------|-----------------|
| BROX INDUSTRIES | No | 04/18/2025 | Official | \$24,876,000.00 |
| HOLCIM-NER INC | No | 04/16/2025 | Official | \$17,676,110.60 |
| J H LYNCH & SONS INC | No | 04/28/2025 | Official | \$21,762,111.65 |
| MACKAY CONST SERVICES INC | No | 04/30/2025 | Waiver | \$22,226,819.05 |
| NEWPORT CONSTRUCTION CORP | No | 04/02/2025 | Official | No Bid |
| PJ KEATING COMPANY | No | 05/05/2025 | Official | \$22,222,365.95 |

Total # of Bidders: 6

DOCUMENT B00420

PROPOSAL

BURLINGTON TO TYNGSBOROUGH

For: Pavement Preservation on Route 3

COMMONWEALTH OF MASSACHUSETTS

LOCATION

The work referred to herein is in the municipalities of Burlington to Tyngsborough (Bedford, Billerica, Burlington, Chelmsford, Lexington, Lowell, Tyngsborough and Westford) in Middlesex County, in the Commonwealth of Massachusetts, and is shown by the locus map (Document 00331) in the Proposal Pamphlet, the work locations extend as follows:

Route 3

Beginning – Station 32+94.75 +/- in Burlington city Ending –Station 615+84.64 +/- in Tyngsborough town

The contract prices shall include the furnishing of all materials (except as otherwise herein specified), the performing of all the labor requisite or proper, the providing of all necessary machinery, tools, apparatus and other means of construction, the doing of all the abovementioned work in the manner set forth, described and shown in the specifications and on the drawings for the work, and in the form of contract, and the completion thereof within **773 CALENDAR DAYS** upon receipt of a Notice to Proceed, except that if the completion date falls between December 1 and March 15 then the same number of days beyond December 1st will be extended after March 15th.

The Work of this project is described by the following Items and quantities.



Contract Bid EstimateBy Breakouts Combined



Project # : 610719

 Contractor
 : HOLCIM-NER INC
 Contract # : 129715

 District
 : 4
 Project Manager ERIC I NOVA

Location : BEDFORD -BILLERICA -BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -TYNGSBOROUGH -WESTFORD

Description: Pavement Preservation on Route 3

| Tota | Unit Price | Item Description | Unit | Quantity | Item # |
|----------------|-------------|--|------|-------------|---------|
| \$31,000.00 | \$62,000.00 | CLEARING | A | 0.500 | 101.1 |
| \$104,800.00 | \$8.00 | TREE TRIMMING | FT | 13,100.000 | 102.1 |
| \$4,850.00 | \$97.00 | BRIDGE CURB REMOVED AND RESET | FT | 50.000 | 106.12 |
| \$5,100.00 | \$1,700.00 | BLEEDER (BRIDGE DECK) PVC | EA | 3.000 | 106.15 |
| \$29,250.00 | \$2,250.00 | BRIDGE DECK DRAIN PVC PIPE EXTENSION | EA | 13.000 | 106.16 |
| \$9.35 | \$0.01 | UNCLASSIFIED EXCAVATION | CY | 935.000 | 120.1 |
| \$284,400.00 | \$790.00 | REINFORCED CONCRETE DECK EXCAVATION (FULL DEPTH) | SY | 360.000 | 127.4 |
| \$66,000.00 | \$1,650.00 | REINFORCED CONCRETE DECK EXCAVATION (PARTIAL DEPTH) | CY | 40.000 | 127.41 |
| \$177,320.00 | \$6,820.00 | REINFORCED CONCRETE EXCAVATION AT JOINT | CY | 26.000 | 127.42 |
| \$5,500.00 | \$5,500.00 | ENVIRONMENTAL HEALTH AND SAFETY PROGRAM | LS | 1.000 | 180.01 |
| \$1,600.00 | \$100.00 | PERSONAL PROTECTION LEVEL C UPGRADE | HR | 16.000 | 180.02 |
| \$100.00 | \$5.00 | LICENSED SITE PROFESSIONAL SERVICES | HR | 20.000 | 180.03 |
| \$4,650.00 | \$5.00 | DISPOSAL OF UNREGULATED SOIL | TON | 930.000 | 181.11 |
| \$1,550.00 | \$5.00 | DISPOSAL OF REGULATED SOIL - IN-STATE FACILITY | TON | 310.000 | 181.12 |
| \$1,175.00 | \$5.00 | DISPOSAL OF REGULATED SOIL - OUT-OF-STATE FACILITY | TON | 235.000 | 181.13 |
| \$400.00 | \$5.00 | DISPOSAL OF HAZARDOUS WASTE | TON | 80.000 | 181.14 |
| \$25,500.00 | \$850.00 | DRAINAGE STRUCTURE ADJUSTED | EA | 30.000 | 220. |
| \$51,000.00 | \$850.00 | DRAINAGE STRUCTURE REBUILT | FT | 60.000 | 220.2 |
| \$21,750.00 | \$725.00 | FRAME AND COVER - SECURED | EA | 30.000 | 221.1 |
| \$36,000.00 | \$900.00 | FRAME AND GRATE - MASSDOT BAR TYPE | EA | 40.000 | 222. |
| \$1,400.00 | \$20.00 | FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED | EA | 70.000 | 223.2 |
| \$199,375.00 | \$275.00 | REMOVAL OF DRAINAGE STRUCTURE SEDIMENT | CY | 725.000 | 227.3 |
| \$67,320.00 | \$6.00 | REMOVAL OF DRAINAGE PIPE SEDIMENT | FT | 11,220.000 | 227.31 |
| \$1,498,075.00 | \$1.55 | PAVEMENT FINE MILLING | SY | 966,500.000 | 415.2 |
| \$81,200.00 | \$28.00 | BRIDGE PAVEMENT MILLING | SY | 2,900.000 | 415.4 |
| \$160,380.00 | \$198.00 | SUPERPAVE SURFACE COURSE - 12.5 POLYMER (SSC - 12.5 - P) | TON | 810.000 | 450.231 |
| \$78,375.00 | \$285.00 | SUPERPAVE BRIDGE SURFACE COURSE - 9.5 POLYMER (SSC-B - 9.5 - P) | TON | 275.000 | 450.601 |
| \$220,000.00 | \$220.00 | HMA FOR PATCHING | TON | 1,000.000 | 451. |
| \$2,120.00 | \$2.00 | ASPHALT EMULSION FOR TACK COAT | GAL | 1,060.000 | 452. |
| \$2,725.00 | \$1.00 | HMA JOINT ADHESIVE | FT | 2,725.000 | 453. |
| \$111,375.00 | \$405.00 | SUPERPAVE WATERPROOFING SURFACE COURSE - 9.5 (SSC-W-9.5) | TON | 275.000 | 457.1 |
| \$107,500.00 | \$215.00 | TEMPORARY ASPHALT PATCHING | TON | 500.000 | 472. |
| \$89,429.00 | \$0.20 | MILLED RUMBLE STRIP (TYPE A) | FT | 447,145.000 | 477. |
| \$274.60 | \$0.01 | PAVEMENT CRACK SEALING - HIGH PERFORMANCE CRACK SEALER | GAL | 27,460.000 | 480.2 |

^{*} Non-Standard Item

Contract Bid Estimate By Breakouts Combined

Project # : 610719

Contractor: HOLCIM-NER INCContract # : 129715District: 4Project ManagerERIC I NOVA

Location : BEDFORD -BILLERICA -BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -TYNGSBOROUGH -WESTFORD

Description: Pavement Preservation on Route 3

| Tota | Unit Price | Item Description | Unit | Quantity | Item # | |
|----------------|--------------|--|------|-------------|---------|---|
| \$23,100.00 | \$60.00 | SAWING AND SEALING JOINTS IN ASPHALT PAVEMENT AT BRIDGES | FT | 385.000 | 482.31 | * |
| \$8,636,940.00 | \$9.00 | ULTRATHIN BONDED OVERLAY - TYPE 2 - POLYMER | SY | 959,660.000 | 486.2 | |
| \$74,587.50 | \$32.50 | GUARDRAIL, TL-3 (SINGLE FACED) | FT | 2,295.000 | 620.13 | |
| \$18,000.00 | \$2,250.00 | TRAILING ANCHORAGE | EA | 8.000 | 627.1 | |
| \$61,200.00 | \$5,100.00 | GUARDRAIL TANGENT END TREATMENT, TL-3 | EA | 12.000 | 627.83 | |
| \$39,000.00 | \$1,950.00 | TRANSITION TO NCHRP 350 GUARDRAIL | EA | 20.000 | 628.21 | |
| \$8,995.00 | \$3.50 | HIGHWAY GUARD REMOVED AND DISCARDED | FT | 2,570.000 | 630.2 | |
| \$144,300.00 | \$195.00 | SILT SACK | EA | 740.000 | 697.1 | * |
| \$105,000.00 | \$105,000.00 | SCHEDULE OF OPERATIONS (TYPE C) - FIXED PRICE \$105,000 | LS | 1.000 | 722.3 | * |
| \$117,000.00 | \$4,500.00 | ENGINEER'S FIELD OFFICE AND EQUIPMENT (TYPE A) | MO | 26.000 | 740. | * |
| \$90,000.00 | \$90,000.00 | MOBILIZATION | LS | 1.000 | 748. | |
| \$15,000.00 | \$5,000.00 | EMERGENCY RESPONSE | EA | 3.000 | 748.1 | * |
| \$262,657.50 | \$5.25 | SEDIMENT CONTROL BARRIER | FT | 50,030.000 | 767.121 | * |
| \$20,560.00 | \$8.00 | PAVEMENT MILLING MULCH UNDER GUARD RAIL | FT | 2,570.000 | 769. | |
| \$28,080.00 | \$468.00 | 2 INCH ELECTRICAL CONDUIT TYPE RM - GALVANIZED STEEL | FT | 60.000 | 806.2 | |
| \$7,125.00 | \$2,375.00 | ELECTRIC HANDHOLE - SD2.023 | EA | 3.000 | 811.23 | |
| \$66,800.00 | \$8,350.00 | POLE,TCS SENSOR AND CABINET REMOVED AND DISPOSED | EA | 8.000 | 817.001 | + |
| \$76,000.00 | \$38,000.00 | TCS POLE AND FOUNDATION 40 FOOT | EA | 2.000 | 817.548 | * |
| \$49,500.00 | \$49,500.00 | TCS POLE AND FOUNDATION 60 FOOT | EA | 1.000 | 817.549 | k |
| \$21,000.00 | \$7,000.00 | TCS POLE MOUNTED CABINET | EA | 3.000 | 819.28 | k |
| \$167,000.00 | \$83,500.00 | VIDEO- BASED TRAFFIC COUNTING STATION (VTCS) | EA | 2.000 | 819.601 | * |
| \$278,000.00 | \$27,800.00 | TRAFFIC COUNTING STATION (TCS) | EA | 10.000 | 819.61 | * |
| \$58,800.00 | \$9,800.00 | 4G LTE CELLULAR MODEM FOR TCS | EA | 6.000 | 819.743 | * |
| \$700,000.00 | \$700,000.00 | 6 LANE WEIGH IN MOTION TRAFFIC DATA STATION | LS | 1.000 | 819.914 | * |
| \$1,615.00 | \$17.00 | WARNING-REGULATORY AND ROUTE MARKER - ALUMINUM PANEL (TYPE A) | SF | 95.000 | 832. | |
| \$70,800.00 | \$20.00 | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL | EA | 3,540.000 | 833.5 | |
| \$442.50 | \$0.50 | DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL REMOVED AND DISCARDED | EA | 885.000 | 833.501 | * |
| \$3,000.00 | \$120.00 | DELINEATION FOR GUARD RAIL TERMINI | EA | 25.000 | 833.7 | |
| \$5,750.00 | \$230.00 | SIGN SUP (N/GUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL | EA | 25.000 | 847.1 | |
| \$4.45 | \$0.01 | TRAFFIC CONES FOR TRAFFIC MANAGEMENT | DAY | 445.000 | 851.1 | |
| \$76,935.00 | \$23.00 | SAFETY SIGNING FOR TRAFFIC MANAGEMENT | SF | 3,345.000 | 852. | |
| \$178,000.00 | \$200.00 | TRUCK MOUNTED ATTENUATOR | DAY | 890.000 | 853.403 | |
| \$4.45 | \$0.01 | TEMPORARY ILLUMINATION FOR WORK ZONE | DAY | 445.000 | 853.8 | |
| \$177,495.15 | \$0.31 | TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED) | FT | 572,565.000 | 854.016 | |
| \$916.15 | \$0.01 | TEMPORARY PAVING MARKINGS - 6 INCH (TAPE) | FT | 91,615.000 | 854.036 | |

^{*} Non-Standard Item

Contract Bid EstimateBy Breakouts Combined

Project # : 610719

Contractor: HOLCIM-NER INCContract # : 129715District: 4Project ManagerERIC I NOVA

Location : BEDFORD -BILLERICA -BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -TYNGSBOROUGH -WESTFORD

Description: Pavement Preservation on Route 3

| | Item # | Quantity | Unit | Item Description | Unit Price | Total |
|---|---------|-------------|------|---|------------|--------------|
| * | 854.6 | 1,335.000 | DAY | TEMPORARY PORTABLE RUMBLE STRIP | \$0.01 | \$13.35 |
| | 856. | 890.000 | DAY | ARROW BOARD | \$14.00 | \$12,460.00 |
| | 856.12 | 1,615.000 | DAY | PORTABLE CHANGEABLE MESSAGE SIGN | \$30.00 | \$48,450.00 |
| | 859. | 44,500.000 | DAY | REFLECTORIZED DRUM | \$0.26 | \$11,570.00 |
| * | 859.1 | 890.000 | DAY | REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS | \$6.50 | \$5,785.00 |
| | 864.04 | 1,075.000 | SF | PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC) | \$12.50 | \$13,437.50 |
| * | 864.31 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY WHITE | \$28.00 | \$3,640.00 |
| * | 864.32 | 130.000 | EA | SLOTTED PAVEMENT MARKER ONE-WAY YELLOW | \$28.00 | \$3,640.00 |
| * | 868.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$2.18 | \$492,560.10 |
| * | 868.112 | 11,060.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$4.70 | \$51,982.00 |
| * | 868.124 | 3,595.000 | FT | 24 INCH WET REFLECTIVE RECESSED WHITE LINE (THERMOPLASTIC) | \$9.15 | \$32,894.25 |
| * | 868.306 | 115,115.000 | FT | 6 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$6.75 | \$777,026.25 |
| * | 868.312 | 1,745.000 | FT | 12 INCH WET REFLECTIVE RECESSED WHITE LINE (PREFORMED) | \$14.50 | \$25,302.50 |
| * | 869.106 | 225,945.000 | FT | 6 INCH WET REFLECTIVE RECESSED YELLOW LINE (THERMOPLASTIC) | \$2.20 | \$497,079.00 |
| * | 874.2 | 15.000 | EA | TRAFFIC SIGN REMOVED AND RESET | \$200.00 | \$3,000.00 |
| * | 874.41 | 25.000 | EA | TRAFFIC SIGN REMOVED AND DISCARDED | \$70.00 | \$1,750.00 |
| * | 909.3 | 155.000 | CY | RAPID SETTING LOW PERMEABILITY REPAIR CONCRETE | \$2,800.00 | \$434,000.00 |
| | 910.1 | 3,165.000 | LB | STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED | \$4.50 | \$14,242.50 |
| * | 973.2 | 305.000 | FT | PRE-COMPRESSED SEAL BRIDGE JOINT SYSTEM | \$190.00 | \$57,950.00 |
| * | 975.21 | 55.000 | FT | METAL BRIDGE RAILING REPAIRED | \$545.00 | \$29,975.00 |
| * | 994.1 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING | \$13.25 | \$74,862.50 |
| * | 994.12 | 5,650.000 | SF | TEMPORARY PROTECTIVE SHIELDING REMOVED AND RESET | \$5.20 | \$29,380.00 |

Contract Bid Estimate Grand Total : \$17,676,110.60

^{*} Non-Standard Item

Letting: 20250513 05/13/2025 02:00:00 PM Proposal ID: 610719-129715 Call: 001

ADDENDA ACKNOWLEDGMENT COMMONWEALTH OF MASSACHUSETTS MassDOT 10 PARK PLAZA, BOSTON, MA

Proposal No: 610719-129715

Municipality: BEDFORD -BILLERICA -BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -

TYNGSBOROUGH -WESTFORD

Proposal Description: Pavement Preservation on Route 3 [BEDFORD -BILLERICA - BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -TYNGSBOROUGH -WESTFORD]

The bidder acknowledges that the bid as submitted includes the following addenda:

Addenda Number Date Issued Addenda Number Date Issued

1 5/7/25

2 5/8/25

I AGREE THAT FAILURE TO ACKNOWLEDGE INCLUSION OF ANY ADDENDA ISSUED FOR THIS PROJECT MAY RESULT IN THIS BID BEING DECLARED NON-RESPONSIVE AND NOT ELIGIBLE FOR AWARD CONSIDERATION.

END OF DOCUMENT

Letting: 20250513 05/13/2025 02:00:00 PM Proposal ID: 610719-129715 Call: 001

AFFIDAVIT OF NON-COLLUSION COMMONWEALTH OF MASSACHUSETTS MassDOT 10 PARK PLAZA, BOSTON, MA

Proposal No: 610719-129715

Municipality: BEDFORD -BILLERICA -BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -

TYNGSBOROUGH -WESTFORD

Proposal Description: Pavement Preservation on Route 3 [BEDFORD -BILLERICA - BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -TYNGSBOROUGH -WESTFORD]

The bidder acknowledges that the bid as submitted includes the following addenda:

The undersigned certifies under penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this paragraph the word "person' shall mean any natural person, joint venture, partnership, corporation or other business or legal entity. The undersigned further certifies that said Bidder has not, either directly or indirectly, entered into any agreement or otherwise taken any action in restraint of free competitive bidding in connection with this proposal.

The undersigned, under the pains and penalties or perjury, states that he/she is the sole owner, partner, president, treasurer, or other duly authorized agent or official of

Holcim-NER, Inc.
(Name of Bidder as appearing in submitted proposal)

35 Village Rd. (Address of Bidder)

Middleton, MA 01949 (City, State) (Zip Code)

781-307-4065 (Telephone Number of Bidder)

The Digital ID holder acknowledges that he/she is the signatory and submitter of this Affidavit of Non-Collusion.

▶ By clicking this box, the Digital ID holder submitting the bid digitally signs this Affidavit of Non-Collusion.

FAILURE TO SIGN THIS AFFIDAVIT WILL RESULT IN THIS BID BEING DECLARED NON-RESPONSIVE AND INELLIGBLE FOR AWARD CONSIDERATION.

Letting: 20250513 Commonwealth of Massachusetts 05/13/2025 02:00:00 PM MassDOT

MassDOT Call: 001

Proposal ID: 610719-129715

END OF DOCUMENT

Letting: 20250513 05/13/2025 02:00:00 PM

FILE ATTACHMENTS COMMONWEALTH OF MASSACHUSETTS MassDOT 10 PARK PLAZA, BOSTON, MA

Proposal ID: 610719-129715

Call: 001

Proposal No: 610719-129715

Municipality: BEDFORD -BILLERICA -BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -

TYNGSBOROUGH -WESTFORD

Proposal Description: Pavement Preservation on Route 3 [BEDFORD -BILLERICA -

BURLINGTON -CHELMSFORD -LEXINGTON -LOWELL -TYNGSBOROUGH -WESTFORD]

Upload technical documents below.

Note: There is a 5MB file size limit per attached file:

Attachment #1 Description:

Attachment #2 Description:

Attachment #3 Description:

Attachment #4 Description:

Commonwealth of Massachusetts MassDOT

Proposal ID: 610719-129715

Call: 001

BID BOND

☐ Paid by certified check / submitted paper bond / bond is not required for this bid

**Electronic Bid Bond #: SMA0429869098 Verify Clear

**Surety Registry Agency: Surety2000

Surety Company: Western Surety Company

** = Required

KNOW ALL MEN BY THESE PRESENTS THAT Holcim - NER, Inc. as principal, and Western Surety Company, as surety, who is duly licensed to act as surety in the Commonwealth of Massachusetts, are held and firmly bound unto the Commonwealth of Massachusetts through MassDOT as obligee, in the penal sum of \$21,007,000 DOLLARS (not to be less than 5% of the bid price), lawful money of the United States of America, for the payment of which, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

The condition of the above obligation is such that whereas the Principal has submitted to the Obligee /Owner a certain Bid, attached hereto and hereby made a part hereof, to enter into a contract in writing for the:

Pavement Preservation on Route 3 [BEDFORD -BILLERICA -BURLINGTON -CHELMSFORD - LEXINGTON -LOWELL -TYNGSBOROUGH -WESTFORD]

Name of Contract

NOW, THEREFORE, THE CONDITION OF THE ABOVE OBLIGATION is such, that if the bid shall be rejected or if the principal shall be awarded the contract for which the bid is submitted and shall execute the contract and give bond for the faithful performance thereof within fourteen (14) days after the award of same to the principal, then this obligation shall be null and void; but if the principal fails to so execute such contract and give performance bond as required by MGL Chapter 30,§39M, the surety shall, upon demand, forthwith pay to the obligee the amount set forth in the first paragraph hereof. The Surety for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall in no way be impaired or affected by any extension of time within which the Obligee/ Owner may accept the Bid and said Surety waives notice of any such extension. Provided further, that the bid may be withdrawn as provided by Section 2.07 of the Standard Specifications for Highways and Bridges latest edition.