State of New Hampshire Department of Transportation

Project: LISBON X-A004(310) 29774

County and Code: GRAFTON COUNTY 009

Date Bids Open: September 24, 2015

Scope of Work: BRIDGE REHABILITATION

Location: THE BRIDGE THAT CARRIES US 302/NH 10

Completion Date: September 30, 2016

A RM PIPER INC (R001)

PO BOX 490 PLYMOUTH, NH 03264 \$486,738.50

B WINTERSET, INC.

PO BOX 968, 128 WINTERSET DRIVE, LYNDONVILLE, VT \$489,737.80

05851

C T BUCK CONSTRUCTION INC

249 MERROW ROAD AUBURN ME 04210 \$557,404.00

D J.P. SICARD, INC.

PO BOX 508 BARTON, VT 05822 \$592,270.00

E ALVIN J COLEMAN & SON INC (B001)

9 NH RTE 113 CONWAY, NH 03818-9505 \$611,699.00

| Item | | | | Α | | | В | C | | |
|----------|---|------|----------|-------------|-------------|-------------|-------------|-------------|-------------|--|
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total | |
| 304.3 | CRUSHED GRAVEL (F) | CY | 12.00 | \$50.00 | \$600.00 | \$55.00 | \$660.00 | \$75.00 | \$900.00 | |
| 403.11 | HOT BITUMINOUS PAVEMENT, MACHINE METHOD | TON | 341.00 | \$160.00 | \$54,560.00 | \$153.00 | \$52,173.00 | \$150.00 | \$51,150.00 | |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 2.70 | \$160.00 | \$432.00 | \$153.00 | \$413.10 | \$150.00 | \$405.00 | |
| 403.6 | PAVEMENT JOINT ADHESIVE | LF | 4,200.00 | \$1.00 | \$4,200.00 | \$0.67 | \$2,814.00 | \$0.65 | \$2,730.00 | |
| 403.911 | HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE | TON | 16.70 | \$575.00 | \$9,602.50 | \$600.00 | \$10,020.00 | \$600.00 | \$10,020.00 | |
| 403.99 | TEMPORARY BITUMINOUS PAVEMENT | TON | 5.80 | \$160.00 | \$928.00 | \$153.00 | \$887.40 | \$150.00 | \$870.00 | |
| 417 | COLD PLANING BITUMINOUS SURFACES | SY | 3,700.00 | \$4.00 | \$14,800.00 | \$4.00 | \$14,800.00 | \$4.00 | \$14,800.00 | |
| 502 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$35,000.00 | \$35,000.00 | \$35,800.00 | \$35,800.00 | \$57,000.00 | \$57,000.00 | |
| 504.1 | COMMON BRIDGE EXCAVATION (F) | CY | 30.00 | \$50.00 | \$1,500.00 | \$25.00 | \$750.00 | \$35.00 | \$1,050.00 | |
| 511.00 | CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F) | SY | 290.00 | \$16.00 | \$4,640.00 | \$15.00 | \$4,350.00 | \$68.00 | \$19,720.00 | |
| 511.02 | PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS | SY | 30.00 | \$300.00 | \$9,000.00 | \$360.00 | \$10,800.00 | \$500.00 | \$15,000.00 | |
| 511.03 | PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS | SY | 12.00 | \$400.00 | \$4,800.00 | \$1,150.00 | \$13,800.00 | \$850.00 | \$10,200.00 | |
| 512.0201 | PREPARATION FOR CONCRETE REPAIRS, CLASS II | SY | 45.00 | \$500.00 | \$22,500.00 | \$600.00 | \$27,000.00 | \$750.00 | \$33,750.00 | |
| 520.01 | CONCRETE CLASS AA | CY | 4.00 | \$1,200.00 | \$4,800.00 | \$900.00 | \$3,600.00 | \$1,500.00 | \$6,000.00 | |
| 520.0201 | CONCRETE CLASS AA, ABOVE FOOTINGS | CY | 35.00 | \$1,000.00 | \$35,000.00 | \$1,780.00 | \$62,300.00 | \$1,300.00 | \$45,500.00 | |
| 534.3 | WATER REPELLENT (SILANE/ SILOXANE) | GAL | 28.00 | \$100.00 | \$2,800.00 | \$69.00 | \$1,932.00 | \$75.00 | \$2,100.00 | |

| ltem | | | | | A | | В | C | | |
|----------|---|------|----------|-------------|-------------|-------------|-------------|-------------|-------------|--|
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total | |
| 538.5 | BARRIER MEMBRANE, HEAT WELDED (F) | SY | 294.00 | \$32.00 | \$9,408.00 | \$28.00 | \$8,232.00 | \$30.00 | \$8,820.00 | |
| 541.5 | PVC WATERSTOPS, NH TYPE 5 (F) | LF | 57.00 | \$10.00 | \$570.00 | \$9.00 | \$513.00 | \$15.00 | \$855.00 | |
| 544.2 | REINFORCING STEEL, EPOXY COATED (F) | LB | 3,778.00 | \$3.00 | \$11,334.00 | \$1.85 | \$6,989.30 | \$1.50 | \$5,667.00 | |
| 544.21 | REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F) | LB | 193.00 | \$5.00 | \$965.00 | \$9.00 | \$1,737.00 | \$6.00 | \$1,158.00 | |
| 559.41 | ASPHALTIC PLUG FOR CRACK CONTROL (F) | LF | 52.00 | \$150.00 | \$7,800.00 | \$140.00 | \$7,280.00 | \$150.00 | \$7,800.00 | |
| 561.1001 | PREFABRICATED STRIP SEAL EXPANSION JOINT (F) | LF | 57.00 | \$800.00 | \$45,600.00 | \$600.00 | \$34,200.00 | \$700.00 | \$39,900.00 | |
| 562.1 | SILICONE JOINT SEALANT (F) | LF | 134.00 | \$10.00 | \$1,340.00 | \$6.00 | \$804.00 | \$25.00 | \$3,350.00 | |
| 563.72 | BRIDGE RAIL F (2-BAR) | LF | 2.00 | \$1,200.00 | \$2,400.00 | \$250.00 | \$500.00 | \$500.00 | \$1,000.00 | |
| 606.417 | PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL | LF | 350.00 | \$25.00 | \$8,750.00 | \$34.00 | \$11,900.00 | \$60.00 | \$21,000.00 | |
| 606.9523 | TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3 | U | 2.00 | \$4,000.00 | \$8,000.00 | \$3,000.00 | \$6,000.00 | \$3,500.00 | \$7,000.00 | |
| 609.5 | RESET GRANITE CURB | LF | 6.00 | \$40.00 | \$240.00 | \$48.00 | \$288.00 | \$100.00 | \$600.00 | |
| 609.55 | RESET GRANITE CURB (BRIDGE) | LF | 8.00 | \$80.00 | \$640.00 | \$35.00 | \$280.00 | \$100.00 | \$800.00 | |
| 616.161 | TRAFFIC SIGNALS (TEMP.) | U | 1.00 | \$12,500.00 | \$12,500.00 | \$26,400.00 | \$26,400.00 | \$30,000.00 | \$30,000.00 | |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 7,500.00 | \$1.00 | \$7,500.00 | \$1.00 | \$7,500.00 | \$1.00 | \$7,500.00 | |
| 618.7 | FLAGGERS | HR | 1,000.00 | \$28.00 | \$28,000.00 | \$33.00 | \$33,000.00 | \$25.00 | \$25,000.00 | |
| 619.1 | MAINTENANCE OF TRAFFIC | U | 1.00 | \$36,500.00 | \$36,500.00 | \$16,000.00 | \$16,000.00 | \$20,000.00 | \$20,000.00 | |
| 619.279 | AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN | U | 2.00 | \$4,000.00 | \$8,000.00 | \$4,200.00 | \$8,400.00 | \$2,000.00 | \$4,000.00 | |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 100.00 | \$2.00 | \$200.00 | \$3.00 | \$300.00 | \$5.00 | \$500.00 | |

| Item | | | | | A | | <u></u> В | С | |
|----------|--|------|-----------|-------------|-----------------------------|-------------|-----------------------------|-------------|-----------------------------|
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 628.22 | SAWED BITUMINOUS PAVEMENT (BRIDGE) | LF | 52.00 | \$2.00 | \$104.00 | \$15.00 | \$780.00 | \$5.00 | \$260.00 |
| 632.0104 | RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE | LF | 4,500.00 | \$0.40 | \$1,800.00 | \$0.36 | \$1,620.00 | \$0.40 | \$1,800.00 |
| 632.3118 | RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE | LF | 80.00 | \$4.25 | \$340.00 | \$4.00 | \$320.00 | \$40.00 | \$3,200.00 |
| 632.911 | OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER | LF | 2,000.00 | \$1.00 | \$2,000.00 | \$0.75 | \$1,500.00 | \$0.75 | \$1,500.00 |
| 646.31 | TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS | SY | 25.00 | \$5.00 | \$125.00 | \$7.00 | \$175.00 | \$25.00 | \$625.00 |
| 647.1 | HUMUS | CY | 8.00 | \$20.00 | \$160.00 | \$40.00 | \$320.00 | \$75.00 | \$600.00 |
| 670.104 | TEMPORARY PORTABLE LIGHTING | U | 2.00 | \$2,650.00 | \$5,300.00 | \$3,900.00 | \$7,800.00 | \$7,500.00 | \$15,000.00 |
| 692 | MOBILIZATION | U | 1.00 | \$60,000.00 | \$60,000.00 | \$36,000.00 | \$36,000.00 | \$54,274.00 | \$54,274.00 |
| 698.13 | FIELD OFFICE TYPE C | MON | 8.00 | \$750.00 | \$6,000.00 | \$1,600.00 | \$12,800.00 | \$1,000.00 | \$8,000.00 |
| 699 | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL | \$ | 1,000.00 | \$1.00 | \$1,000.00 | \$1.00 | \$1,000.00 | \$1.00 | \$1,000.00 |
| 1002.1 | REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 |
| 1010.15 | FUEL ADJUSTMENT | \$ | 10,000.00 | \$1.00 | \$10,000.00 \$486,738.50 | \$1.00 | \$10,000.00 \$489,737.80 | \$1.00 | \$10,000.00 \$557,404.00 |

| Item | | | | | D | | | | |
|----------|---|------|----------|-------------|-------------|-------------|-------------|------------|-------|
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 304.3 | CRUSHED GRAVEL (F) | CY | 12.00 | \$120.00 | \$1,440.00 | \$41.00 | \$492.00 | | |
| 403.11 | HOT BITUMINOUS PAVEMENT, MACHINE METHOD | TON | 341.00 | \$156.00 | \$53,196.00 | \$160.00 | \$54,560.00 | | |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 2.70 | \$156.00 | \$421.20 | \$160.00 | \$432.00 | | |
| 403.6 | PAVEMENT JOINT ADHESIVE | LF | 4,200.00 | \$0.75 | \$3,150.00 | \$1.30 | \$5,460.00 | | |
| 403.911 | HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE | TON | 16.70 | \$604.00 | \$10,086.80 | \$620.00 | \$10,354.00 | | |
| 403.99 | TEMPORARY BITUMINOUS PAVEMENT | TON | 5.80 | \$160.00 | \$928.00 | \$215.00 | \$1,247.00 | | |
| 417 | COLD PLANING BITUMINOUS SURFACES | SY | 3,700.00 | \$4.00 | \$14,800.00 | \$4.50 | \$16,650.00 | | |
| 502 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$87,375.00 | \$87,375.00 | \$50,000.00 | \$50,000.00 | | |
| 504.1 | COMMON BRIDGE EXCAVATION (F) | CY | 30.00 | \$21.00 | \$630.00 | \$82.00 | \$2,460.00 | | |
| 511.00 | CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F) | SY | 290.00 | \$36.00 | \$10,440.00 | \$36.00 | \$10,440.00 | | |
| 511.02 | PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS | SY | 30.00 | \$300.00 | \$9,000.00 | \$460.00 | \$13,800.00 | | |
| 511.03 | PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS | SY | 12.00 | \$440.00 | \$5,280.00 | \$875.00 | \$10,500.00 | | |
| 512.0201 | PREPARATION FOR CONCRETE REPAIRS, CLASS II | SY | 45.00 | \$250.00 | \$11,250.00 | \$1,180.00 | \$53,100.00 | | |
| 520.01 | CONCRETE CLASS AA | CY | 4.00 | \$650.00 | \$2,600.00 | \$1,500.00 | \$6,000.00 | | |
| 520.0201 | CONCRETE CLASS AA, ABOVE FOOTINGS | CY | 35.00 | \$1,420.00 | \$49,700.00 | \$1,150.00 | \$40,250.00 | | |
| 534.3 | WATER REPELLENT (SILANE/ SILOXANE) | GAL | 28.00 | \$75.00 | \$2,100.00 | \$77.00 | \$2,156.00 | | |

| Item | | | | | D | | E | | |
|----------|---|------|----------|-------------|-------------|-------------|-------------|------------|-------|
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 538.5 | BARRIER MEMBRANE, HEAT WELDED (F) | SY | 294.00 | \$29.00 | \$8,526.00 | \$48.00 | \$14,112.00 | | |
| 541.5 | PVC WATERSTOPS, NH TYPE 5 (F) | LF | 57.00 | \$15.00 | \$855.00 | \$15.00 | \$855.00 | | |
| 544.2 | REINFORCING STEEL, EPOXY COATED (F) | LB | 3,778.00 | \$2.50 | \$9,445.00 | \$4.00 | \$15,112.00 | | |
| 544.21 | REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F) | LB | 193.00 | \$8.00 | \$1,544.00 | \$6.00 | \$1,158.00 | | |
| 559.41 | ASPHALTIC PLUG FOR CRACK CONTROL (F) | LF | 52.00 | \$142.00 | \$7,384.00 | \$160.00 | \$8,320.00 | | |
| 561.1001 | PREFABRICATED STRIP SEAL EXPANSION JOINT (F) | LF | 57.00 | \$1,400.00 | \$79,800.00 | \$650.00 | \$37,050.00 | | |
| 562.1 | SILICONE JOINT SEALANT (F) | LF | 134.00 | \$6.00 | \$804.00 | \$20.00 | \$2,680.00 | | |
| 563.72 | BRIDGE RAIL F (2-BAR) | LF | 2.00 | \$1,440.00 | \$2,880.00 | \$540.00 | \$1,080.00 | | |
| 606.417 | PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL | LF | 350.00 | \$34.00 | \$11,900.00 | \$36.00 | \$12,600.00 | | |
| 606.9523 | TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3 | U | 2.00 | \$3,130.00 | \$6,260.00 | \$3,900.00 | \$7,800.00 | | |
| 609.5 | RESET GRANITE CURB | LF | 6.00 | \$38.00 | \$228.00 | \$82.00 | \$492.00 | | |
| 609.55 | RESET GRANITE CURB (BRIDGE) | LF | 8.00 | \$48.00 | \$384.00 | \$108.00 | \$864.00 | | |
| 616.161 | TRAFFIC SIGNALS (TEMP.) | U | 1.00 | \$26,250.00 | \$26,250.00 | \$30,000.00 | \$30,000.00 | | |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 7,500.00 | \$1.00 | \$7,500.00 | \$1.00 | \$7,500.00 | | |
| 618.7 | FLAGGERS | HR | 1,000.00 | \$25.00 | \$25,000.00 | \$32.00 | \$32,000.00 | | |
| 619.1 | MAINTENANCE OF TRAFFIC | U | 1.00 | \$20,000.00 | \$20,000.00 | \$50,000.00 | \$50,000.00 | | |
| 619.279 | AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN | U | 2.00 | \$2,300.00 | \$4,600.00 | \$5,000.00 | \$10,000.00 | | |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 100.00 | \$2.00 | \$200.00 | \$5.00 | \$500.00 | | |

| Item | | | | | D | | | | |
|----------|--|------|-----------|-------------|-----------------------------|-------------|-----------------------------|------------|-------|
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 628.22 | SAWED BITUMINOUS PAVEMENT (BRIDGE) | LF | 52.00 | \$4.00 | \$208.00 | \$5.00 | \$260.00 | | |
| 632.0104 | RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE | LF | 4,500.00 | \$0.50 | \$2,250.00 | \$0.25 | \$1,125.00 | | |
| 632.3118 | RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE | LF | 80.00 | \$4.00 | \$320.00 | \$8.00 | \$640.00 | | |
| 632.911 | OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER | LF | 2,000.00 | \$1.00 | \$2,000.00 | \$1.50 | \$3,000.00 | | |
| 646.31 | TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS | SY | 25.00 | \$35.00 | \$875.00 | \$10.00 | \$250.00 | | |
| 647.1 | HUMUS | CY | 8.00 | \$55.00 | \$440.00 | \$50.00 | \$400.00 | | |
| 670.104 | TEMPORARY PORTABLE LIGHTING | U | 2.00 | \$5,200.00 | \$10,400.00 | \$10,000.00 | \$20,000.00 | | |
| 692 | MOBILIZATION | U | 1.00 | \$63,500.00 | \$63,500.00 | \$50,000.00 | \$50,000.00 | | |
| 698.13 | FIELD OFFICE TYPE C | MON | 8.00 | \$2,540.00 | \$20,320.00 | \$1,250.00 | \$10,000.00 | | |
| 699 | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL | \$ | 1,000.00 | \$1.00 | \$1,000.00 | \$1.00 | \$1,000.00 | | |
| 1002.1 | REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | | |
| 1010.15 | FUEL ADJUSTMENT | \$ | 10,000.00 | \$1.00 | \$10,000.00 \$592,270.00 | \$1.00 | \$10,000.00 \$611,699.00 | | |

| | | | Α- | PS&E Com | PS&E = NHDOT Cost Estimate | | | |
|----------|---|------|----------|-------------|----------------------------|-------------|-------------|---------------|
| Item | | | | А | -Bidder | | 'S&E | A-PS&E |
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Difference |
| 304.3 | CRUSHED GRAVEL (F) | CY | 12.00 | \$50.00 | \$600.00 | \$65.00 | \$780.00 | (\$180.00) |
| 403.11 | HOT BITUMINOUS PAVEMENT, MACHINE METHOD | TON | 341.00 | \$160.00 | \$54,560.00 | \$220.00 | \$75,020.00 | (\$20,460.00) |
| 403.12 | HOT BITUMINOUS PAVEMENT, HAND METHOD | TON | 2.70 | \$160.00 | \$432.00 | \$400.00 | \$1,080.00 | (\$648.00) |
| 403.6 | PAVEMENT JOINT ADHESIVE | LF | 4,200.00 | \$1.00 | \$4,200.00 | \$1.10 | \$4,620.00 | (\$420.00) |
| 403.911 | HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE | TON | 16.70 | \$575.00 | \$9,602.50 | \$220.00 | \$3,674.00 | \$5,928.50 |
| 403.99 | TEMPORARY BITUMINOUS PAVEMENT | TON | 5.80 | \$160.00 | \$928.00 | \$400.00 | \$2,320.00 | (\$1,392.00) |
| 417 | COLD PLANING BITUMINOUS SURFACES | SY | 3,700.00 | \$4.00 | \$14,800.00 | \$5.00 | \$18,500.00 | (\$3,700.00) |
| 502 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$35,000.00 | \$35,000.00 | \$35,000.00 | \$35,000.00 | \$0.00 |
| 504.1 | COMMON BRIDGE EXCAVATION (F) | CY | 30.00 | \$50.00 | \$1,500.00 | \$50.00 | \$1,500.00 | \$0.00 |
| 511.00 | CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F) | SY | 290.00 | \$16.00 | \$4,640.00 | \$20.00 | \$5,800.00 | (\$1,160.00) |
| 511.02 | PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS | SY | 30.00 | \$300.00 | \$9,000.00 | \$325.00 | \$9,750.00 | (\$750.00) |
| 511.03 | PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS | SY | 12.00 | \$400.00 | \$4,800.00 | \$500.00 | \$6,000.00 | (\$1,200.00) |
| 512.0201 | PREPARATION FOR CONCRETE REPAIRS, CLASS II | SY | 45.00 | \$500.00 | \$22,500.00 | \$800.00 | \$36,000.00 | (\$13,500.00) |
| 520.01 | CONCRETE CLASS AA | CY | 4.00 | \$1,200.00 | \$4,800.00 | \$1,200.00 | \$4,800.00 | \$0.00 |
| 520.0201 | CONCRETE CLASS AA, ABOVE FOOTINGS | CY | 35.00 | \$1,000.00 | \$35,000.00 | \$1,100.00 | \$38,500.00 | (\$3,500.00) |

\$100.00

\$2,800.00

\$75.00

\$2,100.00

\$700.00

WATER REPELLENT

(SILANE/ SILOXANE)

GAL

28.00

534.3

| | | | A - | PS&E = NHDOT Cost Estimate | | | | |
|----------|---|------|------------|----------------------------|-------------|-------------|-------------|---------------|
| Item | | | | | -Bidder | | S&E | A-PS&E |
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Difference |
| 538.5 | BARRIER MEMBRANE, HEAT WELDED (F) | SY | 294.00 | \$32.00 | \$9,408.00 | \$35.00 | \$10,290.00 | (\$882.00) |
| 541.5 | PVC WATERSTOPS, NH TYPE 5 (F) | LF | 57.00 | \$10.00 | \$570.00 | \$10.00 | \$570.00 | \$0.00 |
| 544.2 | REINFORCING STEEL, EPOXY COATED (F) | LB | 3,778.00 | \$3.00 | \$11,334.00 | \$2.75 | \$10,389.50 | \$944.50 |
| 544.21 | REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F) | LB | 193.00 | \$5.00 | \$965.00 | \$5.00 | \$965.00 | \$0.00 |
| 559.41 | ASPHALTIC PLUG FOR CRACK CONTROL (F) | LF | 52.00 | \$150.00 | \$7,800.00 | \$135.00 | \$7,020.00 | \$780.00 |
| 561.1001 | PREFABRICATED STRIP SEAL EXPANSION JOINT (F) | LF | 57.00 | \$800.00 | \$45,600.00 | \$700.00 | \$39,900.00 | \$5,700.00 |
| 562.1 | SILICONE JOINT SEALANT (F) | LF | 134.00 | \$10.00 | \$1,340.00 | \$22.00 | \$2,948.00 | (\$1,608.00) |
| 563.72 | BRIDGE RAIL F (2-BAR) | LF | 2.00 | \$1,200.00 | \$2,400.00 | \$1,200.00 | \$2,400.00 | \$0.00 |
| 606.417 | PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL | LF | 350.00 | \$25.00 | \$8,750.00 | \$35.00 | \$12,250.00 | (\$3,500.00) |
| 606.9523 | TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3 | U | 2.00 | \$4,000.00 | \$8,000.00 | \$3,500.00 | \$7,000.00 | \$1,000.00 |
| 609.5 | RESET GRANITE CURB | LF | 6.00 | \$40.00 | \$240.00 | \$35.00 | \$210.00 | \$30.00 |
| 609.55 | RESET GRANITE CURB (BRIDGE) | LF | 8.00 | \$80.00 | \$640.00 | \$80.00 | \$640.00 | \$0.00 |
| 616.161 | TRAFFIC SIGNALS (TEMP.) | U | 1.00 | \$12,500.00 | \$12,500.00 | \$35,000.00 | \$35,000.00 | (\$22,500.00) |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 7,500.00 | \$1.00 | \$7,500.00 | \$1.00 | \$7,500.00 | \$0.00 |
| 618.7 | FLAGGERS | HR | 1,000.00 | \$28.00 | \$28,000.00 | \$21.00 | \$21,000.00 | \$7,000.00 |
| 619.1 | MAINTENANCE OF TRAFFIC | U | 1.00 | \$36,500.00 | \$36,500.00 | \$9,500.00 | \$9,500.00 | \$27,000.00 |

\$4,000.00

\$8,000.00

\$2,500.00

\$5,000.00

\$3,000.00

AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN

U

2.00

619.279

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

| | | | ~ - | FOOL COIL | iparison | | | | |
|----------|--|------|------------|-------------|--------------|-------------|--------------|---------------|--|
| Item | | | | | \-Bidder | | PS&E | A-PS&E | |
| No: | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Difference | |
| 628.2 | SAWED BITUMINOUS PAVEMENT | LF | 100.00 | \$2.00 | \$200.00 | \$2.50 | \$250.00 | (\$50.00) | |
| 628.22 | SAWED BITUMINOUS PAVEMENT (BRIDGE) | LF | 52.00 | \$2.00 | \$104.00 | \$7.00 | \$364.00 | (\$260.00) | |
| 632.0104 | RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE | LF | 4,500.00 | \$0.40 | \$1,800.00 | \$0.40 | \$1,800.00 | \$0.00 | |
| 632.3118 | RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE | LF | 80.00 | \$4.25 | \$340.00 | \$6.00 | \$480.00 | (\$140.00) | |
| 632.911 | OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER | LF | 2,000.00 | \$1.00 | \$2,000.00 | \$0.75 | \$1,500.00 | \$500.00 | |
| 646.31 | TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS | SY | 25.00 | \$5.00 | \$125.00 | \$10.00 | \$250.00 | (\$125.00) | |
| 647.1 | HUMUS | CY | 8.00 | \$20.00 | \$160.00 | \$30.00 | \$240.00 | (\$80.00) | |
| 670.104 | TEMPORARY PORTABLE LIGHTING | U | 2.00 | \$2,650.00 | \$5,300.00 | \$3,500.00 | \$7,000.00 | (\$1,700.00) | |
| 692 | MOBILIZATION | U | 1.00 | \$60,000.00 | \$60,000.00 | \$50,000.00 | \$50,000.00 | \$10,000.00 | |
| 698.13 | FIELD OFFICE TYPE C | MON | 8.00 | \$750.00 | \$6,000.00 | \$1,500.00 | \$12,000.00 | (\$6,000.00) | |
| 699 | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL | \$ | 1,000.00 | \$1.00 | \$1,000.00 | \$1.00 | \$1,000.00 | \$0.00 | |
| 1002.1 | REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES | \$ | 5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$0.00 | |
| 1010.15 | FUEL ADJUSTMENT | \$ | 10,000.00 | \$1.00 | \$10,000.00 | \$1.00 | \$10,000.00 | \$0.00 | |
| | | | | | \$486,738.50 | | \$507,910.50 | (\$21,172.00) | |