

Print Date: 12/08/2022
 JJ04221

**STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
 Estimate Summary to Contractor Report**



Contract:CNU111 **Estimate Number:** 0015 **Estimate Type:** Final **Estimate Approved:**No **Pay Period:** 8/21/2021 to 11/17/2022

| | |
|--|---|
| <p>Contractor: LU, Inc. Contractor's Address: P O Box 607 Kingston Springs, TN 37082</p> <p>Contract Location: The random on-call attenuator repair on various Interstate a</p> <p>Counties: ANDERSON, BLOUNT, CAMPBELL, CARTER, CLAIBORNE, COCKE, GRAINGER, JEFFERSON, KNOX, MONROE, ROANE, SULLIVAN, UNICOI, WASHINGTON</p> <p>Project(s) 98100-4162-04</p> | <p>Time</p> <p>Allowed: 425.0 Days Charged: 474.0 Days Elapsed Calendar Days: 474.0 Days Percent Time: 111.53 % Percent Complete(\$): 78.75 % Percent Behind: 32.78 %</p> <p>Dates</p> <p>Let: 03/27/2020 Awarded: 04/08/2020 Contract Executed: 04/20/2020 Date Notice to Proceed: 05/02/2020 Work Began: 05/02/2020 To Be Completed: 06/30/2021 Substantial Work Complete: 08/18/2021 Accepted:</p> |
|--|---|

| | Total to Date | Previous to Date | This Estimate | | |
|-----------------------------------|---------------|------------------|---------------|--------------------------|---------------------------|
| Total Earnings: | \$299,578.04 | \$299,578.04 | \$0.00 | Current Contract: | \$375,685.38 |
| Stockpiled Materials: | \$0.00 | \$0.00 | \$0.00 | | Original Contract: |
| Amount Due: | \$299,578.04 | \$299,578.04 | \$0.00 | | |
| Test Report Payment Adjustments : | \$0.00 | \$0.00 | \$0.00 | | |
| Material Discrepancy Adjustments: | \$0.00 | \$0.00 | \$0.00 | | |
| Payment Due: | \$299,578.04 | \$299,578.04 | 0.00 | | |

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| Project Number | Bid % | Federal Project Number | Project Current Amount | Project Description |
|----------------|--------|------------------------|------------------------|--|
| 98100-4162-04 | 100.00 | NA | 0.00 | The random on-call attenuator repair on various Interstate a |

| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--|--|--|
| 98100-4162-04 | 0700 | 9000 | 108-07 | DAY | LIQUIDATED DAMAGES | Bid: 0.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,000.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 9001 | 108-07 | DAY | LIQUIDATED DAMAGES | Bid: 0.000 This Est: 0.000 Total: 0.000 | Unit Price: \$500.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0010 | 705-05.36 | EACH | CONCRETE PAD (SCI100GM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,362.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 0950 | 705-07.20 | EACH | TRANSITION TO SAFETY SHAPE (2005 TRACC) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$633.25 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 0960 | 705-07.21 | EACH | TRANSITION TO BARRIER WALL END CAP (2005 TRACC) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$212.50 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 0970 | 705-07.22 | EACH | SPLIT FRAME KIT-30IN BACK-UP (2005 TRACC) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$559.30 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--|--|--|
| 98100-4162-04 | 0701 | 0980 | 705-08.18 | EACH | TAU-II XXXL BULKHEAD (WIDE UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,500.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 0990 | 705-08.19 | EACH | TAU-II XXXXL BULKHEAD (WIDE UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,000.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0020 | 705-08.22 | EACH | IMPACT ATTENUATOR (TAU-II WIDE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$13,451.38 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0030 | 705-08.23 | EACH | REPOSITIONING IMPACT ATTENUATOR (TAU-II) | Bid: 1.000 This Est: 0.000 Total: 2.000 | Unit Price: \$1,223.98 This Est: \$0.00 Total: \$2,447.96 |
| 98100-4162-04 | 0701 | 1000 | 705-08.24 | EACH | TAU-II CABLE GUIDE KIT (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$500.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0040 | 705-08.25 | EACH | TAU-II ENERGY ABSORBING CARTRIDGE TYPE A (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 3.000 | Unit Price: \$447.90 This Est: \$0.00 Total: \$1,343.70 |
| 98100-4162-04 | 0700 | 0050 | 705-08.26 | EACH | TAU-II ENERGY ABSORBING CARTRIDGE TYPE B (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$447.90 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|---|--|--|
| 98100-4162-04 | 0701 | 1010 | 705-08.27 | EACH | TAU-II END PANEL (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$275.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0060 | 705-08.28 | EACH | TAU-II FRONT SUPPORT ASSEMBLY (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$748.33 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0070 | 705-08.29 | EACH | TAU-II FRONT SUPPORT LEG KIT (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$186.14 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0080 | 705-08.30 | EACH | TAU-II MID SUPPORT ASSEMBLY (UNIVERSAL) | Bid: 4.000 This Est: 0.000 Total: 0.000 | Unit Price: \$817.01 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1020 | 705-08.31 | EACH | TAU-II PIPE PANEL MOUNT (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$120.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0090 | 705-08.32 | EACH | TAU-II SLIDER KIT (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$198.92 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0100 | 705-08.33 | EACH | TAU-II SLIDING PANEL (UNIVERSAL) | Bid: 1.000 This Est: 0.000 Total: 1.000 | Unit Price: \$216.18 This Est: \$0.00 Total: \$216.18 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|---|--|--|
| 98100-4162-04 | 0700 | 0110 | 705-08.34 | EACH | TAU-II NOSE PIECE (PARALLEL UNIT) | Bid: 2.000 This Est: 0.000 Total: 1.000 | Unit Price: \$747.89 This Est: \$0.00 Total: \$747.89 |
| 98100-4162-04 | 0701 | 1030 | 705-08.35 | EACH | TAU-II PCB BACKSTOP (PARALLEL UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$800.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0120 | 705-08.36 | EACH | TAU-II NOSE PIECE (WIDE UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$588.65 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1040 | 705-08.37 | EACH | TAU-II WIDE SUPPORT LEG ADAPTER (WIDE UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$200.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1050 | 705-08.38 | EACH | TAU-II WING ASSEMBLY (WIDE UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$400.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1060 | 705-08.39 | EACH | TAU-II WING BRACE (WIDE UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$50.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1070 | 705-08.40 | EACH | TAU-II XL BULKHEAD (WIDE UNIT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$600.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|---|--|---|
| 98100-4162-04 | 0701 | 1080 | 705-08.41 | EACH | TAU-II XXL BULKHEAD (WIDE UNI' | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,100.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1090 | 705-08.43 | EACH | FORMED ANGLE 05 TRACC | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$308.99 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1100 | 705-08.52 | EACH | QUADGUARD MONORAIL ASSEMBLY, 3 BAY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,275.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1110 | 705-08.54 | EACH | TRACC WASHER 1/4" X 3" X 2-1/4' | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2.61 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1120 | 705-08.55 | EACH | TRACC DOUBLER PL X 38-1/2" | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$68.12 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1130 | 705-08.56 | EACH | TRACC BEAM GUIDE 72" | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$298.44 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0130 | 705-08.57 | EACH | IMPACT ATTENUATOR (QUADGUARD ELITE WIDE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$15,026.88 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|---|------------------------|-------------------------------|
| 98100-4162-04 | 0700 | 0140 | 705-08.59 | EACH | IMPACT ATTENUATOR REPOSITIONING (QUADGUARD ELITE) | Bid: 5.000 | Unit Price: \$216.25 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 0.000 | Total: \$0.00 |
| 98100-4162-04 | 0700 | 0150 | 705-08.66 | EACH | RIP PLATE REPAIR KIT, STAGE 1 | Bid: 5.000 | Unit Price: \$168.68 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 0.000 | Total: \$0.00 |
| 98100-4162-04 | 0700 | 0160 | 705-08.67 | EACH | RIP PLATE REPAIR KIT, STAGE 2 | Bid: 5.000 | Unit Price: \$358.98 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 0.000 | Total: \$0.00 |
| 98100-4162-04 | 0701 | 1140 | 705-08.68 | EACH | RIP PLATE REPAIR KIT, STAGE 3 | Bid: 1.000 | Unit Price: \$1,620.25 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 0.000 | Total: \$0.00 |
| 98100-4162-04 | 0700 | 0170 | 705-08.69 | EACH | PLASTIC NOSE PIECE/REFLECTOR | Bid: 6.000 | Unit Price: \$452.87 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 7.000 | Total: \$3,170.09 |
| 98100-4162-04 | 0701 | 1150 | 705-08.74 | EACH | BASE ASSEMBLY - 9' | Bid: 1.000 | Unit Price: \$833.00 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 0.000 | Total: \$0.00 |
| 98100-4162-04 | 0701 | 1160 | 705-08.76 | EACH | BEAM GUIDE - 20' | Bid: 1.000 | Unit Price: \$636.65 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 0.000 | Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0701 | 1170 | 705-08.77 | EACH | END SHOE (LEFT OR RIGHT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$238.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0180 | 705-08.80 | EACH | SIDE PANEL - 35" | Bid: 3.000 This Est: 0.000 Total: 0.000 | Unit Price: \$155.59 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0190 | 705-08.81 | EACH | SIDE PANEL - 62" | Bid: 4.000 This Est: 0.000 Total: 2.000 | Unit Price: \$190.26 This Est: \$0.00 Total: \$380.52 |
| 98100-4162-04 | 0701 | 1180 | 705-08.84 | EACH | SLOT PLATE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$20.85 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1190 | 705-08.85 | EACH | CROSSTIE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$109.65 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1200 | 705-08.86 | EACH | FORM CHANNEL - 3 X 2 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$187.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1210 | 705-08.88 | EACH | SLED/CUTTER ASSEMBLY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,465.00 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--|--|--|
| 98100-4162-04 | 0700 | 0200 | 705-08.91 | EACH | REPOSITIONING VEHCLUR IMP ATTN(2005TRACC) | Bid: 7.000 This Est: 0.000 Total: 6.000 | Unit Price: \$865.00 This Est: \$0.00 Total: \$5,190.00 |
| 98100-4162-04 | 0700 | 0210 | 705-08.92 | EACH | 05 RIP PLATE REPAIR KIT STAGE 2 | Bid: 5.000 This Est: 0.000 Total: 5.000 | Unit Price: \$641.81 This Est: \$0.00 Total: \$3,209.05 |
| 98100-4162-04 | 0701 | 1220 | 705-08.93 | EACH | 05 RIP PLATE REPAIR KIT STAGE 3 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,119.45 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1230 | 705-08.94 | EACH | 05 FRONT ANCH WELDMENT | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$410.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1240 | 705-08.95 | EACH | 05 SECTION MODULE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,415.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1250 | 705-08.97 | EACH | 05 SLED/SHREDDER ASSEMBLY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,465.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1260 | 705-08.98 | EACH | 05 FRAME WELDMENT | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$310.25 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|---|--|--|
| 98100-4162-04 | 0701 | 1270 | 705-08.99 | EACH | 05 BACK-UP FRAME | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$473.45 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0220 | 705-09.10 | EACH | IMPACT ATTENUATOR (SCI100GV) | Bid: 1.000 This Est: 0.000 Total: 2.000 | Unit Price: \$20,400.00 This Est: \$0.00 Total: \$40,800.00 |
| 98100-4162-04 | 0700 | 0230 | 705-09.11 | EACH | REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM) | Bid: 1.000 This Est: 0.000 Total: 3.000 | Unit Price: \$1,096.91 This Est: \$0.00 Total: \$3,290.73 |
| 98100-4162-04 | 0701 | 1280 | 705-09.12 | EACH | CONCRETE ANCHOR BOLT SET (3/4 IN X 7 IN) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$306.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1290 | 705-09.13 | EACH | ASPHALT ANCHOR BOLT SET (3/4 IN X 18 IN) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$871.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1300 | 705-09.14 | EACH | BOLT CABLE ADJUSTER | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$120.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1310 | 705-09.15 | EACH | BOLT SLED SIDE PANEL | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$6.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0701 | 1320 | 705-09.16 | EACH | BOLT FRONT STOP | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$3.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1330 | 705-09.17 | EACH | BOLT SHEAR | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1.50 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1340 | 705-09.18 | EACH | BOLT SIDE GUIDE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$20.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1350 | 705-09.19 | EACH | BOLT TERMINAL BRACE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$9.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1360 | 705-09.20 | EACH | BRACE TERMINAL | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1370 | 705-09.21 | EACH | CABLE WIRE ROPE W/ SPELTER SOCKET | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,083.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1380 | 705-09.22 | EACH | CLIP WIRE ROPE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$34.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0701 | 1390 | 705-09.23 | EACH | CYLINDER SHOCK ARRESTING | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$3,143.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1400 | 705-09.24 | EACH | STRAP CYLINDER | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$89.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1410 | 705-09.25 | EACH | FRAME MOBILE #1 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1420 | 705-09.26 | EACH | FRAME MOBILE #2 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1430 | 705-09.27 | EACH | FRAME MOBILE #3 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1440 | 705-09.28 | EACH | FRAME MOBILE #4 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1450 | 705-09.29 | EACH | FRAME MOBILE #5 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|---|--|--|
| 98100-4162-04 | 0701 | 1460 | 705-09.30 | EACH | FRAME MOBILE #6 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1470 | 705-09.31 | EACH | GUIDE SIDE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$94.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1480 | 705-09.32 | EACH | KEEPER SIDE #1 (SLED PANEL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$23.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1490 | 705-09.33 | EACH | KEEPER SIDE #2 (SIDE PANEL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$23.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1500 | 705-09.34 | EACH | KEEPER SIDE #3 (REAR PANEL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$23.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0240 | 705-09.35 | EACH | PANEL DELINEATOR (W/REFLECTIVE HAZARD MARKER) | Bid: 1.000 This Est: 0.000 Total: 3.000 | Unit Price: \$146.35 This Est: \$0.00 Total: \$439.05 |
| 98100-4162-04 | 0701 | 1510 | 705-09.36 | EACH | PANEL SIDE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$223.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0701 | 1520 | 705-09.37 | EACH | PANEL SLED | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$414.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1530 | 705-09.38 | EACH | PANEL REAR | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$206.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1540 | 705-09.39 | EACH | SHEAVE (PULLEY) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$103.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1550 | 705-09.40 | EACH | SLED | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,917.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1560 | 705-09.41 | EACH | TRANSITION JERSEY BARRIER RIGHT | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,263.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1570 | 705-09.42 | EACH | TRANSITION JERSEY BARRIER LEFT | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,263.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1580 | 705-09.43 | EACH | TRANSITION 24IN CONCRETE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$794.00 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--|--|---|
| 98100-4162-04 | 0701 | 1590 | 705-09.44 | EACH | BOOT CYLINDER | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$57.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0250 | 705-09.50 | EACH | IMPACT ATTENUATOR (SCI100GM WIDE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$23,055.40 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0260 | 705-09.51 | EACH | REPOSITIONING OF IMPACT ATTENUATOR (SCI100GM WIDE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$500.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0270 | 705-14.21 | EACH | SC B-U CABLE STRAP ASSY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$46.18 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0280 | 705-14.22 | EACH | CONC. B-U CABLE STRAP ASSY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$94.72 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0290 | 705-14.30 | EACH | REPOSITIONING IMPACT ATTENUATOR (REACT 350) | Bid: 2.000 This Est: 0.000 Total: 0.000 | Unit Price: \$532.83 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1600 | 705-14.31 | EACH | CYLINDER 0.8" CYLINDERS 1 & 2 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,120.00 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0701 | 1610 | 705-14.32 | EACH | CYLINDER 0.9" CYLINDERS 3 & 4 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,120.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1620 | 705-14.33 | EACH | CYLINDER 1.0" CYLINDERS 5 & 6 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,120.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1630 | 705-14.34 | EACH | CYLINDER 1.108" CYLINDER 7 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,120.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1640 | 705-14.35 | EACH | CYLINDER 1.385" CYLINDERS 8 & 9 | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,120.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1650 | 705-14.36 | EACH | U-BOLTS (1/2" X 3") | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$12.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1660 | 705-14.37 | EACH | U-BOLTS (3/8" X 3") | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$12.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1670 | 705-14.38 | EACH | BOX BEAM (8" X 6" X 3/16") | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$35.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|---------------------------------------|--|--|
| 98100-4162-04 | 0701 | 1680 | 705-14.50 | EACH | CYLINDER RETAINER (1' 3" X 5") | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$60.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1690 | 705-14.51 | EACH | FRONT ANCHOR PIN (1/4" X 1 1/2' X 3") | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$23.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1700 | 705-14.53 | EACH | 1/2" GALVANIZED CHAIN WITH HARDWARE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$82.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1710 | 705-14.54 | EACH | POLYVINYL COVER | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$71.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1720 | 705-14.55 | EACH | ANCHOR BOLT SET (CONCRETE/ASPHALT) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$895.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0300 | 705-14.56 | EACH | REFLECTIVE NOSE LEFT/RIGHT | Bid: 2.000 This Est: 0.000 Total: 0.000 | Unit Price: \$206.74 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1730 | 705-14.57 | EACH | BACKUP SINGLE CABLE-(4 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$660.00 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--|--|--|
| 98100-4162-04 | 0701 | 1740 | 705-14.58 | EACH | BACKUP SINGLE CABLE-(6 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$840.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1750 | 705-14.59 | EACH | BACKUP SINGLE CABLE-(9 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,050.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1760 | 705-14.60 | EACH | CABLE SYSTEM FOR SIDE MOUNT-(4 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,975.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1770 | 705-14.61 | EACH | CABLE SYSTEM FOR SIDE MOUNT-(6 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,415.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1780 | 705-14.62 | EACH | CABLE SYSTEM FOR SIDE MOUNT-(9 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,690.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1790 | 705-14.63 | EACH | BOTTOM CABLE-(4 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$550.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1800 | 705-14.64 | EACH | BOTTOM CABLE-(6 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$580.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|---------------------------------------|--|--|
| 98100-4162-04 | 0701 | 1810 | 705-14.65 | EACH | BOTTOM CABLE-(9 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,407.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1820 | 705-14.66 | EACH | SIDE MNT ANCHR/CABLE ANCHR CVR PLT | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$770.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1830 | 705-14.67 | EACH | PULLOUT BRACKET ASSEMBLY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$91.35 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1840 | 705-14.68 | EACH | 3IN X 3IN TUBING | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$72.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1850 | 705-14.69 | EACH | GALVANIZED STABALIZER BAR | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$190.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1860 | 705-14.70 | EACH | TRANSITION PLATE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$490.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1870 | 705-14.71 | EACH | TOP CABLE (OLD UNIT)-(4 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$560.00 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|---|---|---|
| 98100-4162-04 | 0701 | 1880 | 705-14.72 | EACH | TOP CABLE (OLD UNIT)-(6 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$609.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1890 | 705-14.73 | EACH | TOP CABLE (OLD UNIT)-(9 BARREL) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$955.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0310 | 705-14.74 | EACH | CONCRETE PAD (REACT 350) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,506.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0320 | 705-15.65 | EACH | QUADGUARD II IMPACT ATTENUATOR (REPOSITIONING) | Bid: 8.000 This Est: 0.000 Total: 12.000 | Unit Price: \$907.52 This Est: \$0.00 Total: \$10,890.24 |
| 98100-4162-04 | 0700 | 0330 | 705-15.66 | EACH | QUADGUARD II IMPACT ATTENUATOR (WIDE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$11,700.94 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0340 | 705-15.68 | EACH | NOSE ASSEMBLY QGII STEEL | Bid: 5.000 This Est: 0.000 Total: 14.000 | Unit Price: \$861.42 This Est: \$0.00 Total: \$12,059.88 |
| 98100-4162-04 | 0700 | 0350 | 705-15.69 | EACH | SHIM KIT QGII | Bid: 15.000 This Est: 0.000 Total: 0.000 | Unit Price: \$43.60 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--------------------------------------|--|---|
| 98100-4162-04 | 0700 | 0360 | 705-15.71 | EACH | HEX FOAM CARTRIDGE, TYPE I | Bid: 10.000 This Est: 0.000 Total: 34.000 | Unit Price: \$782.13 This Est: \$0.00 Total: \$26,592.42 |
| 98100-4162-04 | 0700 | 0370 | 705-15.72 | EACH | HEX FOAM CARTRIDGE, TYPE II | Bid: 10.000 This Est: 0.000 Total: 21.000 | Unit Price: \$822.30 This Est: \$0.00 Total: \$17,268.30 |
| 98100-4162-04 | 0700 | 0380 | 705-15.74 | EACH | DIAPHRAGM ASSEMBLY, QC | Bid: 1.000 This Est: 0.000 Total: 3.000 | Unit Price: \$621.78 This Est: \$0.00 Total: \$1,865.34 |
| 98100-4162-04 | 0700 | 0390 | 705-15.75 | EACH | FENDER PANEL ASSEMBLY | Bid: 2.000 This Est: 0.000 Total: 5.000 | Unit Price: \$495.92 This Est: \$0.00 Total: \$2,479.60 |
| 98100-4162-04 | 0701 | 1900 | 705-15.77 | EACH | BACKUP ASSEMBLY, TENSION STRUT | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,120.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1910 | 705-15.79 | EACH | MONORAIL ASSEMBLY, 4-6 BAY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,850.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1920 | 705-15.80 | EACH | MONORAIL ASSEMBLY, 7-9 BAY | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,950.00 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|---|--|---|
| 98100-4162-04 | 0701 | 1930 | 705-15.82 | EACH | TRANSITION PANEL, NEW JERSEY BARRIER | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$638.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1940 | 705-15.83 | EACH | TRANSITION PANEL, QUAD TO W | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$930.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1950 | 705-15.84 | EACH | DIAPHRAGM ASSEMBLY, WIDE | Bid: 1.000 This Est: 0.000 Total: 8.000 | Unit Price: \$1,260.00 This Est: \$0.00 Total: \$10,080.00 |
| 98100-4162-04 | 0701 | 1960 | 705-15.85 | EACH | BACKUP ASSEMBLY, TENSION STRUT, WIDE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,425.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1970 | 705-15.87 | C.Y. | BACKUP ASSEMBLY, CONCRETE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,230.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1980 | 705-15.88 | C.Y. | END SHOE, CONCRETE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$370.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 1990 | 705-15.89 | C.Y. | BACKUP ASSEMBLY, CONCRETE WIDE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,423.00 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|--|--|---|
| 98100-4162-04 | 0701 | 2000 | 705-15.90 | EACH | EXTENSION PANEL | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$330.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 2010 | 705-15.91 | EACH | PIVOT SUPPORT BRACKET | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$85.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0400 | 705-15.92 | EACH | TRANS PANEL NEW JERSEY BARRIER WIDE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$471.40 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0410 | 705-15.93 | EACH | TRANS PANEL QUAD TO W WIDE | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$698.41 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0420 | 705-16.75 | EACH | HAZARD REFLECTORS | Bid: 10.000 This Est: 0.000 Total: 28.000 | Unit Price: \$72.79 This Est: \$0.00 Total: \$2,038.12 |
| 98100-4162-04 | 0700 | 0430 | 705-16.77 | S.F. | REPAIR OF CONCRETE BACKUP WALL | Bid: 15.000 This Est: 0.000 Total: 0.000 | Unit Price: \$15.63 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0440 | 705-17.08 | EACH | CARTRIDGE SUPPORT BRACKETS | Bid: 4.000 This Est: 0.000 Total: 0.000 | Unit Price: \$35.52 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0700 | 0450 | 705-17.24 | EACH | HDPE NOSE PIECE | Bid: 2.000 This Est: 0.000 Total: 0.000 | Unit Price: \$179.03 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0460 | 705-17.32 | EACH | BREAKAWAY POST (TOP) | Bid: 2.000 This Est: 0.000 Total: 0.000 | Unit Price: \$100.88 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0470 | 705-17.33 | EACH | BREAKAWAY BOLT ASSEMBLY | Bid: 2.000 This Est: 0.000 Total: 0.000 | Unit Price: \$12.79 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 2020 | 705-17.40 | EACH | WIDETRACC LONG WING POST | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$374.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 2030 | 705-17.41 | EACH | WIDETRACC SHORT WING POST | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$306.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 2040 | 705-17.42 | EACH | WIDETRACC EXT CHANNEL | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$743.75 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0701 | 2050 | 705-17.43 | EACH | WIDETRACC PANEL | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$348.50 This Est: \$0.00 Total: \$0.00 |

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|----------------|-------|-------------|-----------|-------|---|--|--|
| 98100-4162-04 | 0700 | 0480 | 705-17.48 | EACH | CONCRETE PAD (WIDETRACC) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,158.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0490 | 705-17.71 | EACH | WIDETRACC CABLE SYSTEM (W/ HARDWARE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$159.85 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0500 | 705-17.72 | EACH | WIDETRACC FRAME (W/ HARDWARE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$239.42 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0510 | 705-17.73 | EACH | WIDETRACC EXTENSION FOOT (RIGHT) (W/ HARDWARE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$230.89 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0520 | 705-17.74 | EACH | WIDETRACC EXTENSION FOOT (LEFT) (W/ HARDWARE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$230.89 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0530 | 705-17.93 | EACH | IMPACT ATTENUATOR (WIDETRACC 2005) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$15,629.67 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0540 | 705-20.01 | EACH | IMPACT ATTENUATOR (QUADGUARD M10) | Bid: 1.000 This Est: 0.000 Total: 3.000 | Unit Price: \$20,500.00 This Est: \$0.00 Total: \$61,500.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--|------------------------|--------------------------------|
| 98100-4162-04 | 0700 | 0550 | 705-20.03 | EACH | REPOSITIONING IMPACT ATTENUATOR (M10) | Bid: 1.000 | Unit Price: \$302.75 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 4.000 | Total: \$1,211.00 |
| 98100-4162-04 | 0700 | 0560 | 705-20.04 | EACH | NOSE ASSEMBLY, M10 | Bid: 3.000 | Unit Price: \$853.09 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 4.000 | Total: \$3,412.36 |
| 98100-4162-04 | 0700 | 0570 | 705-20.05 | EACH | HEX FOAM CARTRIDGE, TYPE M | Bid: 3.000 | Unit Price: \$833.65 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 16.000 | Total: \$13,338.40 |
| 98100-4162-04 | 0700 | 0580 | 705-20.06 | EACH | HEX FOAM CARTRIDGE, TYPE M | Bid: 3.000 | Unit Price: \$876.46 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 11.000 | Total: \$9,641.06 |
| 98100-4162-04 | 0700 | 0590 | 705-20.07 | EACH | IMPACT ATTENUATOR (QUADGUARD ELITE M10) | Bid: 1.000 | Unit Price: \$20,550.00 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 1.000 | Total: \$20,550.00 |
| 98100-4162-04 | 0700 | 0600 | 705-20.08 | EACH | REPOSITIONING IMPACT ATTENUATOR (QUARDGUARD ELITE M10) | Bid: 1.000 | Unit Price: \$500.00 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 1.000 | Total: \$500.00 |
| 98100-4162-04 | 0700 | 0610 | 705-20.09 | EACH | TENSION STRUT BACKUP 24" (QGEM) | Bid: 1.000 | Unit Price: \$1,066.50 |
| | | | | | | This Est: 0.000 | This Est: \$0.00 |
| | | | | | | Total: 0.000 | Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0700 | 0620 | 705-20.10 | EACH | DIAPHRAGM 24" (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,066.50 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0630 | 705-20.11 | EACH | DIE SPRING, 5/8" X 1 1/2" (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$7.17 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0640 | 705-20.12 | EACH | MUSHROOM WASHER (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$24.33 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0650 | 705-20.13 | EACH | EXTENSION BACKUP, M10 QGE (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$538.33 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0660 | 705-20.14 | EACH | PANEL, FENDER, QG (QGEM) | Bid: 1.000 This Est: 0.000 Total: 1.000 | Unit Price: \$321.06 This Est: \$0.00 Total: \$321.06 |
| 98100-4162-04 | 0700 | 0670 | 705-20.15 | EACH | MONORAIL GUIDE (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$46.34 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0680 | 705-20.16 | EACH | PANEL, SIDE, QG (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$160.92 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|---------------------------------------|--|--|
| 98100-4162-04 | 0700 | 0690 | 705-20.17 | EACH | EXTENSION, DIAPHRAGM, FLAT (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$82.95 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0700 | 705-20.18 | EACH | FLT ST 3/16"X2"X13", W/HOLES (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$11.85 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0710 | 705-20.19 | EACH | STOP, TAB, WELDMENT, G (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$47.40 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0720 | 705-20.26 | EACH | PLATE, NOSE CYLINDER, G (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$13.34 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0730 | 705-20.27 | EACH | CYLINDER NOSE, HDPE, 28" X 20" (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$696.02 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0740 | 705-20.28 | EACH | NOSE ASSY 24", M10 QGE, Y (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,347.49 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0750 | 705-20.29 | EACH | BELT NOSE, Y (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$813.57 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--|--|--|
| 98100-4162-04 | 0700 | 0760 | 705-20.30 | EACH | BELT NOSEPIECE, YELLOW, 24"-36" (QGE, QGEM) | Bid: 2.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,349.84 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0770 | 705-20.31 | EACH | BELT NOSEPIECE, YELLOW, 69"-90" (QGE, QGEM) | Bid: 2.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,491.92 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0780 | 705-20.32 | EACH | QGE HIT INDICATOR | Bid: 3.000 This Est: 0.000 Total: 0.000 | Unit Price: \$113.67 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0790 | 705-20.33 | EACH | QGE CYLINDER TYPE I (QGE) | Bid: 3.000 This Est: 0.000 Total: 0.000 | Unit Price: \$923.57 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0800 | 705-20.34 | EACH | QGE CYLINDER TYPE II (QGE) | Bid: 3.000 This Est: 0.000 Total: 0.000 | Unit Price: \$674.92 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0810 | 705-20.35 | EACH | QGE CYLINDER ME1 (QGEM) | Bid: 3.000 This Est: 0.000 Total: 0.000 | Unit Price: \$712.06 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0820 | 705-20.36 | EACH | QGE CYLINDER ME2 (QGEM) | Bid: 3.000 This Est: 0.000 Total: 0.000 | Unit Price: \$767.43 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|--------------------------------------|--|--|
| 98100-4162-04 | 0700 | 0830 | 705-20.37 | EACH | QGE CYLINDER ME3 (QGEM) | Bid: 3.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,388.54 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0840 | 705-20.41 | EACH | MONORAIL, ONE BAY, QG, G (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$483.71 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0850 | 705-20.42 | EACH | CLAMP, NOSE BELT, QG, G (QGEM) | Bid: 1.000 This Est: 0.000 Total: 1.000 | Unit Price: \$44.19 This Est: \$0.00 Total: \$44.19 |
| 98100-4162-04 | 0700 | 0860 | 705-20.43 | EACH | END CAP, MONORAIL, QG, G (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$56.46 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0870 | 705-20.44 | EACH | APPROVED ADHESIVE (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$22.02 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0880 | 705-20.45 | EACH | CONCRETE PAD (QGEM) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,980.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0890 | 705-20.46 | EACH | CONCRETE PAD (QGM10) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1,980.00 This Est: \$0.00 Total: \$0.00 |

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| Project Number | Cat # | Line Item # | Item Code | Units | Primary/ Supplemental Description | Total Item Quantity | Total Amount |
|----------------|-------|-------------|-----------|-------|---|--|--|
| 98100-4162-04 | 0700 | 0900 | 705-20.47 | EACH | CONCRETE PAD (QGE WIDE) | Bid: 1.000 This Est: 0.000 Total: 0.000 | Unit Price: \$2,940.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0910 | 712-01.50 | EACH | MAINTENANCE OF TRAFFIC | Bid: 12.000 This Est: 0.000 Total: 29.000 | Unit Price: \$639.74 This Est: \$0.00 Total: \$18,552.46 |
| 98100-4162-04 | 0700 | 0920 | 712-01.52 | EACH | MAINTENANCE OF TRAFFIC ()/(NIGHT WORK) | Bid: 12.000 This Est: 0.000 Total: 8.000 | Unit Price: \$696.43 This Est: \$0.00 Total: \$5,571.44 |
| 98100-4162-04 | 0700 | 9002 | 712-08.01 | DOLL | UNIFORMED POLICE OFFICER | Bid: 0.000 This Est: 0.000 Total: 1,095.000 | Unit Price: \$1.00 This Est: \$0.00 Total: \$1,095.00 |
| 98100-4162-04 | 0701 | 9003 | 712-08.01 | DOLL | UNIFORMED POLICE OFFICER | Bid: 0.000 This Est: 0.000 Total: 0.000 | Unit Price: \$1.00 This Est: \$0.00 Total: \$0.00 |
| 98100-4162-04 | 0700 | 0930 | 712-08.20 | DAY | TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD | Bid: 20.000 This Est: 0.000 Total: 4.000 | Unit Price: \$458.00 This Est: \$0.00 Total: \$1,832.00 |
| 98100-4162-04 | 0700 | 0940 | 717-01 | LS | MOBILIZATION | Bid: 1.000 This Est: 0.000 Total: 1.000 | Unit Price: \$17,500.00 This Est: \$0.00 Total: \$17,500.00 |