



OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

682 PROSPECT STREET, BEREA, OHIO 44017
DEPARTMENT OF CONTRACTS ADMINISTRATION
440-234-2081

purchasing@ohioturnpike.org

BID INVITATION NO.: 4429

ISSUED: JANUARY 24, 2023

FOR FURNISHING
NEW REPLACEMENT & REPAIR PARTS FOR COMMISSION OWNED
CAT-350™, SRT-31™, SKT-SP-350™, SKT-SP-MGS™ & MSKT-SP-
MGS™ IMPACT ATTENUATOR & GUARDRAIL TERMINALS

OPENING DATE: 2:00 PM (EASTERN TIME) on FEBRUARY 7, 2023

LOCATION: MICROSOFT TEAMS LINK:

[BID INVITATION NO. 4429- CLICK TO JOIN](#)

SUBMITTED BY:

COMPANY NAME: _____

CONTACT NAME: _____

STREET ADDRESS: _____

CITY AND STATE: _____ ZIP: _____

TELEPHONE NUMBER: _____

EMAIL: _____

**GROUP 1 - DELIVERY TO THE ELMORE MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS VALTIR
SRT-31 AND CAT - 350 PARTS**

| Trinity System Type | Item Number | Trinity Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|---------------------|-------------|---------------------|-----------------|---|--|---------------------------|---------------|---|
| SRT - 31 | 1 | 7G | | 12/6" (2.67/0.15) FLG Protector at Post 2, 4 & 6 | 28.00 | 1 | 28.00 | <p>Indicate Plus or Minus: Net _____%</p> <p>Title of Parts Price List: SRT-31</p> <p>Date Issued: 1-31-2023</p> <p>Price List Number (if Applicable): _____</p> |
| | 2 | 30G | | 12/12'6/S SRT-1 Guardrail Panel | 350.00 | 1 | 350.00 | |
| | 3 | 39G | | 12/12'6/6'3/S SRT-2 Guardrail Panel | 385.00 | 1 | 385.00 | |
| | 4 | 700A | | Cable Anchor Bracket 3/16 x 12.5 x 16 (on rail) | 77.00 | 1 | 77.00 | |
| | 5 | 907G | | 12/Rolled Buffer End | 91.00 | 1 | 91.00 | |
| | 6 | 3000G | | Cable 3/4 x 6'6" DBL SWG/HDW | 85.00 | 1 | 85.00 | |
| | 7 | 3240G | | 5/16" (8) Washer (At Post 1) | .20 | 1 | .20 | |
| | 8 | 3245G | | 5/16" (8) Hex Nut (At Post 1) | .45 | 1 | .45 | |
| | 9 | 3300G | | 5/8" Round Washer | .40 | 1 | .40 | |
| | 10 | 3380G | | 5/8 x 1 1/2" Hex Bolt A307 | 1.25 | 1 | 1.25 | |
| | 11 | 3400G | | 5/8 x 2" (16 DIA. X 50) HGR Post Bolt at Post 1,2,4 | 1.25 | 1 | 1.25 | |
| | 12 | 3391G | | 5/8" DIA x 1 3/4" (19 DIA x 75) Hex Bolt At Strut | 1.25 | 1 | 1.25 | |
| | 13 | 3900G | | 1" Round Washer | 2.00 | 1 | 2.00 | |
| | 14 | 3910G | | 1" Hex Nut A563 | 3.00 | 1 | 3.00 | |
| | 15 | 4211G | | 5/16" DIA x 1 3/4" (8x44) Hex Bolt (At Post 1) | 1.25 | 1 | 1.25 | |
| | 16 | 4419G | | 5/8" x 1 3/4" Countersunk HD Bolt (At Post 6) | 2.50 | 1 | 2.50 | |
| | 17 | 9960G | | Slot Guard Bracket | 56.00 | 1 | 56.00 | |
| | 18 | 10967G | | 12/9/14.5/3'1.5/S SRT-3 (Guardrail) | 125.00 | 1 | 125.00 | |
| | 19 | 15000G | | 6'-0" SYT Post (W6 x 8.5) | 164.00 | 1 | 164.00 | |
| | 20 | 33909G | | Cable Anchor Bracket (at Post 1) | 56.00 | 1 | 56.00 | |
| | 21 | 33875G | | Angle Strut 3 x 3 x 1/4 | 145.00 | 1 | 145.00 | |
| | 22 | 34052A | | CRP Post 1 Bottom W6 x 15, 5' 11 1/2" | 609.00 | 1 | 609.00 | |
| | 23 | 34053A | | CR Post 1 Top (W6 x 8.5) | 418.00 | 1 | 418.00 | |
| | 24 | 34054G | | Post Shelf Angle (at Post 2) | 80.00 | 1 | 80.00 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 1 - DELIVERY TO THE ELMORE MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS VALTIR
SRT-31 AND CAT - 350 PARTS**

| Trinity System Type | Item Number | Trinity Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|---------------------|-------------|---------------------|-----------------|-------------------------------|--|---------------------------|---------------|---|
| CAT - 350 | 25 | 130A | 24926 | 10/12' 6/5"10:6'8/SP CAT | 903.00 | 2 | 1806.00 | |
| | 26 | 19259G | 24949 | 3/16" x 2" x 10" Plate | 15.50 | 10 | 155.00 | |
| | 27 | 19261G | 24950 | 1/2 X 3 X 7 Post Plate | 60.00 | 2 | 120.00 | |
| | 28 | 19271G | 24951 | 1"X 2-1/2" Pipe SLV CAT | 28.00 | 2 | 56.00 | |
| | 29 | 3012G | 24930 | 3/4" Cable x 8' Double SWG | 420.00 | 2 | 840.00 | |
| | 30 | 3074B | 24931 | Wood 3' 6 Post #2-6 CAT | 91.00 | 5 | 455.00 | |
| | 31 | 3075B | 24932 | Wood 3' 6 Post #1 CAT | 91.00 | 2 | 182.00 | |
| | 32 | 3100B | 24933 | Wood Block 2.5X7.5X14 CAT 1 | 34.00 | 5 | 170.00 | |
| | 33 | 3101B | 24934 | Wood Block 5.5X7.5X14 CAT 2-6 | 34.00 | 70 | 2,380.00 | |
| | 34 | 31G | 24925 | 12/12'6/0 CAT | 630.00 | 5 | 3,150.00 | |
| | 35 | 3275G | 24937 | 3/8" x 24-1/2" Restraint Rod | 9.00 | 2 | 18.00 | |
| | 36 | 3478G | 24208 | 5/8" x 7-1/2" Hex Head Bolt | 5.75 | 100 | 575.00 | |
| | 37 | 3497G | 24207 | 5/8" x 9-1/2" Hex Head Bolt | 6.75 | 125 | 843.75 | |
| | 38 | 3650G | 24942 | 5/8" x 25" Guardrail Bolt | 16.75 | 5 | 83.75 | |
| | 39 | 3725G | 24413 | 7/8" Washer F844 TYPE A/N | 1.50 | 2 | 3.00 | |
| | 40 | 3900G | 24210 | 1" Washer | 2.00 | 20 | 40.00 | |
| | 41 | 3910G | 24211 | 1" Hex Nut | 3.00 | 15 | 45.00 | |
| | 42 | 4252G | 24943 | 3/8" Hex Nut A563 Grade B | .55 | 10 | 5.50 | |
| | 43 | 4258G | 24944 | 3/8" Lock Washer | .15 | 5 | .75 | |
| | 44 | 43660G | | CAT-CAN HDWR, ETC.10/97 | 1,490.00 | 1 | 1,490.00 | |
| | 45 | 4640G | 24945 | 5/8" x 24" Hex Bolt | 9.00 | 5 | 45.00 | |
| | 46 | 705G | 24416 | 2" x 5-1/2" Pipe | 33.00 | 20 | 660.00 | |
| | 47 | 740G | 24542 | 4' 6 T.S.-CAT & ET | 231.00 | 15 | 3,465.00 | |
| | 48 | 769G | 24927 | 1/4 X 18 X 24 Soil Plate | 71.00 | 2 | 142.00 | |
| | 49 | 782G | 24435 | 5/8" x 8" x 8" Bearing Plate | 32.00 | 15 | 480.00 | |
| | 50 | 983G | 24928 | 10/Nose Plate/CAT/Rolled | 287.00 | 2 | 574.00 | |
| | 51 | 984G | 24929 | 10/Side Plate CAT | 238.00 | 2 | 476.00 | |
| | 52 | 9852A | 24411 | Channel Strut, 6'-6" | 322.00 | 10 | 3,220.00 | |
| | 53 | 9915A | 24946 | Spacer Channel CAT | 938.00 | 2 | 1,876.00 | |
| | 54 | 9916A | 24947 | 10/Bent Plate Sleeve | 220.00 | 2 | 440.00 | |
| | 55 | 9921G | 24948 | 6" Sleeve, 6 x 8 | 98.00 | 2 | 196.00 | |

Indicate Plus or Minus:

Net _____%

Title of Parts Price List:

CAT-350

Date Issued:

1-31-2023

Price List Number (if Applicable):

**GROUP 1 TOTAL BID PRICE
ITEMS 1 THROUGH 55**

\$ 26,675.30

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 2 - DELIVERY TO THE HIRAM MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS VALTIR
SRT-31 AND CAT - 350 PARTS**

| Trinity System Type | Item Number | Trinity Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|---------------------|-------------|---------------------|-----------------|---|--|---------------------------|---------------|--|
| SRT - 31 | 1 | 7G | | 12/6" (2.67/0.15) FLG Protector at Post 2, 4 & 6 | 28.00 | 1 | 28.00 | <p>Indicate Plus or Minus: Net _____%</p> <p>Title of Parts Price List: <u>SRT-31</u></p> <p>Date Issued: <u>1-31-2023</u></p> <p>Price List Number (If Applicable): _____</p> |
| | 2 | 30G | | 12/12/6/S SRT-1 Guardrail Panel | 350.00 | 1 | 350.00 | |
| | 3 | 39G | | 12/12/6/6/3/S SRT-2 Guardrail Panel | 385.00 | 1 | 385.00 | |
| | 4 | 700A | | Cable Anchor Bracket 3/16 x 12.5 x 16 (on rail) | 77.00 | 1 | 77.00 | |
| | 5 | 907G | | 12/Rolled Buffer End | 91.00 | 1 | 91.00 | |
| | 6 | 3000G | | Cable 3/4 x 6'6" DBL SWG/HDW | 85.00 | 1 | 85.00 | |
| | 7 | 3240G | | 5/16" (8) Washer (At Post 1) | .20 | 1 | .20 | |
| | 8 | 3245G | | 5/16" (8) Hex Nut (At Post 1) | .45 | 1 | .45 | |
| | 9 | 3300G | | 5/8" Round Washer | .40 | 1 | .40 | |
| | 10 | 3380G | | 5/8 x 1 1/2" Hex Bolt A307 | 1.25 | 1 | 1.25 | |
| | 11 | 3400G | | 5/8 x 2" (16 DIA. X 50) HGR Post Bolt at Post 1,2,4 | 1.25 | 1 | 1.25 | |
| | 12 | 3391G | | 5/8" DIA x 1 3/4" (19 DIA x 75) Hex Bolt At Strut | 1.25 | 1 | 1.25 | |
| | 13 | 3900G | | 1" Round Washer | 2.00 | 1 | 2.00 | |
| | 14 | 3910G | | 1" Hex Nut A563 | 3.00 | 1 | 3.00 | |
| | 15 | 4211G | | 5/16" DIA x 1 3/4" (8x44) Hex Bolt (At Post 1) | 1.25 | 1 | 1.25 | |
| | 16 | 4419G | | 5/8" x 1 3/4" Countersunk HD Bolt (At Post 6) | 2.50 | 1 | 2.50 | |
| | 17 | 9960G | | Slot Guard Bracket | 56.00 | 1 | 56.00 | |
| | 18 | 10967G | | 12/9/14.5/3'1.5/S SRT-3 (Guardrail) | 125.00 | 1 | 125.00 | |
| | 19 | 15000G | | 6'-0" SYT Post (W6 x 8.5) | 164.00 | 1 | 164.00 | |
| | 20 | 33909G | | Cable Anchor Bracket (at Post 1) | 56.00 | 1 | 56.00 | |
| | 21 | 33875G | | Angle Strut 3 x 3 x 1/4 | 145.00 | 1 | 145.00 | |
| | 22 | 34052A | | CRP Post 1 Bottom W6 x 15, 5' 11 1/2" | 609.00 | 1 | 609.00 | |
| | 23 | 34053A | | CR Post 1 Top (W6 x 8.5) | 418.00 | 1 | 418.00 | |
| | 24 | 34054G | | Post Shelf Angle (at Post 2) | 80.00 | 1 | 80.00 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 2 - DELIVERY TO THE HIRAM MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS VALTIR
SRT-31, AND CAT - 350 PARTS**

| Trinity System Type | Item Number | Trinity Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) | | |
|---------------------|---|---------------------|-----------------|-------------------------------|--|---------------------------|---------------|---|--------------------|--|
| CAT - 350 | 25 | 130A | 24926 | 10/12' 6/5'10:6'8/SP CAT | 903.00 | 2 | 1,806.00 | <p>Indicate Plus or Minus: Net _____%</p> <p>Title of Parts Price List: <u>CAT-350</u></p> <p>Date Issued: <u>1-31-2023</u></p> <p>Price List Number (if Applicable): _____</p> | | |
| | 26 | 19259G | 24949 | 3/16" x 2" x 10" Plate | 15.50 | 2 | 31.00 | | | |
| | 27 | 19261G | 24950 | 1/2 X 3 X 7 Post Plate | 60.00 | 2 | 120.00 | | | |
| | 28 | 19271G | 24951 | 1"X 2-1/2" Pipe SLV CAT | 28.00 | 2 | 56.00 | | | |
| | 29 | 3012G | 24930 | 3/4" Cable x 8' Double SWG | 420.00 | 2 | 840.00 | | | |
| | 30 | 3074B | 24931 | Wood 3' 6 Post #2-6 CAT | 91.00 | 5 | 455.00 | | | |
| | 31 | 3075B | 24932 | Wood 3' 6 Post #1 CAT | 91.00 | 2 | 182.00 | | | |
| | 32 | 3100B | 24933 | Wood Block 2.5X7.5X14 CAT 1 | 34.00 | 5 | 170.00 | | | |
| | 33 | 3101B | 24934 | Wood Block 5.5X7.5X14 CAT 2-6 | 34.00 | 25 | 850.00 | | | |
| | 34 | 31G | 24925 | 12/12'6/0 CAT | 630.00 | 2 | 1,260.00 | | | |
| | 35 | 3275G | 24937 | 3/8" x 24-1/2" Restraint Rod | 9.00 | 2 | 18.00 | | | |
| | 36 | 3478G | 24208 | 5/8" x 7-1/2" Hex Head Bolt | 5.75 | 5 | 28.75 | | | |
| | 37 | 3497G | 24207 | 5/8" x 9-1/2" Hex Head Bolt | 6.75 | 10 | 67.50 | | | |
| | 38 | 3650G | 24942 | 5/8" x 25" Guardrail Bolt | 16.75 | 2 | 33.50 | | | |
| | 39 | 3725G | 24413 | 7/8" Washer F844 TYPE A/N | 1.50 | 2 | 3.00 | | | |
| | 40 | 3900G | 24210 | 1" Washer | 2.00 | 5 | 10.00 | | | |
| | 41 | 3910G | 24211 | 1" Hex Nut | 3.00 | 5 | 15.00 | | | |
| | 42 | 4252G | 24943 | 3/8" Hex Nut A563 Grade B | .55 | 2 | 1.10 | | | |
| | 43 | 4258G | 24944 | 3/8" Lock Washer | .15 | 2 | .30 | | | |
| | 44 | 43660G | | CAT-CAN HDWR, ETC.10/97 | 1,490.00 | 1 | 1,490.00 | | | |
| | 45 | 4640G | 24945 | 5/8" x 24" Hex Bolt | 9.00 | 2 | 18.00 | | | |
| | 46 | 705G | 24416 | 2" x 5-1/2" Pipe | 33.00 | 5 | 165.00 | | | |
| | 47 | 740G | 24542 | 4' 6 T.S.-CAT & ET | 231.00 | 5 | 1,155.00 | | | |
| | 48 | 769G | 24927 | 1/4 X 18 X 24 Soil Plate | 71.00 | 2 | 142.00 | | | |
| | 49 | 782G | 24435 | 5/8" x 8" x 8" Bearing Plate | 32.00 | 5 | 160.00 | | | |
| | 50 | 983G | 24928 | 10/Nose Plate/CAT/Rolled | 287.00 | 2 | 574.00 | | | |
| | 51 | 984G | 24929 | 10/Side Plate CAT | 238.00 | 2 | 476.00 | | | |
| | 52 | 9852A | 24411 | Channel Strut, 6'-6" | 322.00 | 2 | 644.00 | | | |
| | 53 | 9915A | 24946 | Spacer Channel CAT | 938.00 | 2 | 1,876.00 | | | |
| | 54 | 9916A | 24947 | 10/Bent Plate Sleeve | 220.00 | 2 | 440.00 | | | |
| | 55 | 9921G | 24948 | 6" Sleeve, 6 x 8 | 98.00 | 2 | 196.00 | | | |
| | GROUP 2 TOTAL BID PRICE ITEMS 1 THROUGH 55 | | | | | | | | \$15,965.70 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 3 - DELIVERY TO THE ELMORE MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS ROADWAY SYSTEMS INC.
SKT-SP-350, SKT-SP-MGS, AND MSKT-SP-MGS PARTS**

| Trinity System Type | Item Number | RSI Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|-----------------------|-------------|-----------------|-----------------|--------------------------------------|--|---------------------------|---------------|--|
| SKT - SP - 350 | 1 | SF1303 | 24141 | W-Beam Guardrail, 12' 6" End Panel | 195.00 | 4 | 780.00 | <p>Indicate Plus or Minus: Net _____%</p> <p>Title of Parts Price List: SKT-SP-350</p> <p>Date Issued: 1-31-2023</p> <p>Price List Number (If Applicable): _____</p> |
| | 2 | S3000 | 24140 | Impact Head | 1,045.00 | 4 | 4,180.00 | |
| | 3 | TPHP1A | | First Post Top (6x6x1/8" Tube) | 105.00 | 4 | 420.00 | |
| | 4 | TPHP1B | | First Post Bottom (6' W6x15) | 290.00 | 4 | 1,160.00 | |
| | 5 | UHP2A | | Second Post Assembly Top | 77.00 | 4 | 308.00 | |
| | 6 | HP3B | | Second Post Assembly Bottom | 126.00 | 4 | 504.00 | |
| | 7 | E750 | | Bearing Plate | 32.00 | 4 | 128.00 | |
| | 8 | S760 | | Cable Anchor Box | 72.00 | 4 | 288.00 | |
| | 9 | E770 | | BCT Cable Anchor Assembly | 85.00 | 4 | 340.00 | |
| | 10 | B5160104A | | 5/16 x 1 Hex Bolt Grd 5 | .60 | 5 | 3.00 | |
| | 11 | W0516 | | 5/16 Washer | .20 | 10 | 2.00 | |
| | 12 | N0516 | | 5/16 Hex Nut | .45 | 5 | 2.25 | |
| | 13 | B580904A | | 5/8 Dia. X 9 Hex Bolt Grd 5 | 6.75 | 2 | 13.50 | |
| | 14 | W050 | | 5/8 Washer | .40 | 20 | 8.00 | |
| | 15 | B340854A | | 3/4 Dia x 8 1/2 Hex Bolt Grd A449 | 6.50 | 5 | 32.50 | |
| | 16 | N030 | | 3/4 Dia. Hex Nut | 1.25 | 2 | 2.50 | |
| | 17 | N100 | | 1 Anchor Cable Hex Nut | 3.00 | 2 | 6.00 | |
| | 18 | W100 | | 1 Anchor Cable Washer | 2.00 | 2 | 4.00 | |
| | 19 | SB58A | | Cable Anchor Box Shoulder Bolt | 6.00 | 15 | 90.00 | |
| | 20 | N055A | | 1/2 A325 Structural Nut | 2.50 | 15 | 37.50 | |
| | 21 | W050A | | 1 1/16 OD x 9/16 ID A325 Str. Washer | 1.25 | 20 | 25.00 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 3 - DELIVERY TO THE ELMORE MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS ROADWAY SYSTEMS INC.
SKT-SP-350 AND SKT-SP-MGS, AND MSKT-SP-MGS PARTS**

| Trinity System Type | Item Number | RSI Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|-----------------------|-------------|-----------------|-----------------|--|--|---------------------------|---------------|--|
| SKT - SP - MGS | 22 | SF1303 | 24141 | W-Beam Guardrail, 12' 6" End Panel | 195.00 | 5 | 975.00 | <p>Indicate Plus or Minus: <u>Net</u> _____ %</p> <p>Title of Parts Price List: SKT-SP-MGS</p> <p>Date Issued: 1-31-2023</p> <p>Price List Number (If Applicable): _____</p> |
| | 23 | SF1507 | | W-Beam Guardrail, 15' 7-1/2" End Panel | 353.00 | 5 | 1,765.00 | |
| | 24 | G12025 | 24142 | W-Beam Guardrail, 9' 4-1/2" MGS Panel | 125.00 | 5 | 625.00 | |
| | 25 | G1507 | 24143 | W-Beam Guardrail, 15' 7-1/2" MGS Panel | 198.00 | 5 | 990.00 | |
| | 26 | S3000 | 24140 | Impact Head | 1,045.00 | 5 | 5,225.00 | |
| | 27 | TPHP1A | | First Post Top (6x6x1/8" Tube) | 105.00 | 5 | 525.00 | |
| | 28 | TPHP1B | | First Post Bottom (6" W6x15) | 290.00 | 5 | 1,450.00 | |
| | 29 | UHP2A | | Second Post Assembly Top | 77.00 | 5 | 385.00 | |
| | 30 | HP3B | | Second Post Assembly Bottom | 126.00 | 5 | 630.00 | |
| | 31 | E750 | | Bearing Plate | 32.00 | 5 | 160.00 | |
| | 32 | S760 | | Cable Anchor Box | 72.00 | 5 | 360.00 | |
| | 33 | E770 | | BCT Cable Anchor Assembly | 85.00 | 5 | 425.00 | |
| | 34 | CT-100S | | Bearing Plate Retainer Tie | 4.50 | 3 | 13.50 | |
| | 35 | B5160104A | | 5/16 x 1 Hex Bolt Grd 5 | .60 | 5 | 3.00 | |
| | 36 | W0516 | | 5/16 Washer | .20 | 10 | 2.00 | |
| | 37 | N0516 | | 5/16 Hex Nut | .45 | 5 | 2.25 | |
| | 38 | B580904A | | 5/8 Dia. X 9 Hex Bolt Grd 5 | 6.75 | 2 | 13.50 | |
| | 39 | W050 | | 5/8 Washer | .40 | 20 | 8.00 | |
| | 40 | B340854A | | 3/4 Dia x 8 1/2 Hex Bolt Grd A449 | 6.50 | 5 | 32.50 | |
| | 41 | N030 | | 3/4 Dia. Hex Nut | 1.25 | 2 | 2.50 | |
| | 42 | N100 | | 1 Anchor Cable Hex Nut | 3.00 | 2 | 6.00 | |
| | 43 | W100 | | 1 Anchor Cable Washer | 2.00 | 2 | 4.00 | |
| | 44 | SB58A | | Cable Anchor Box Shoulder Bolt | 6.00 | 15 | 90.00 | |
| | 45 | N055A | | 1/2 A325 Structural Nut | 2.50 | 15 | 37.50 | |
| | 46 | W050A | | 1 1/16 OD x 9/16 ID A325 Str. Washer | 1.25 | 20 | 25.00 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 3 - DELIVERY TO THE ELMORE MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS ROADWAY SYSTEMS INC.
SKT-SP-350 AND SKT-SP-MGS, AND MSKT-SP-MGS PARTS**

| Trinity System Type | Item Number | RSI Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|------------------------|-------------|-----------------|----------------------------------|--|--|---------------------------|---------------|---|
| MSKT - SP - MGS | 47 | SF1303 | 24141 | W-Beam Guardrail End Section, 12 Ga. | 195.00 | 5 | 975.00 | <p>Indicate Plus or Minus: Net _____%</p> <p>Title of Parts Price List: MSKT-SP-MGS</p> <p>Date Issued: 1-31-2023</p> <p>Price List Number (if Applicable): _____</p> |
| | 48 | G12025 | 24142 | W-Beam MGS Rail Section (9'-4 1/2") | 125.00 | 5 | 625.00 | |
| | 49 | MS3000 | | Impact Head | 1,045.00 | 5 | 5,225.00 | |
| | 50 | MTPHP1A | | First Post Top (6x6x1/8" Tube) | 120.00 | 5 | 600.00 | |
| | 51 | MTPHP1B | | First Post Bottom (6" W6x15) | 295.00 | 5 | 1,475.00 | |
| | 52 | UHP2A | | Second Post Assembly Top | 77.00 | 5 | 385.00 | |
| | 53 | HP2B | | Second Post Assembly Bottom | 140.00 | 5 | 700.00 | |
| | 54 | E760 | | Bearing Plate | 32.00 | 5 | 160.00 | |
| | 55 | S760 | | Cable Anchor Box | 72.00 | 5 | 360.00 | |
| | 56 | E770 | | BCT Cable Anchor Assembly | 85.00 | 5 | 425.00 | |
| | 57 | CT-100ST | | Bearing Plate Retainer Tie | 4.50 | 3 | 13.50 | |
| | 58 | B5160104A | | 5/16 x 1 Hex Bolt Grd 5 | .60 | 5 | 3.00 | |
| | 59 | W0516 | | 5/16 Washer | .20 | 10 | 2.00 | |
| | 60 | N0516 | | 5/16 Hex Nut | .45 | 5 | 2.25 | |
| | 61 | B580904A | | 5/8 Dia. X 9 Hex Bolt A449 | 6.75 | 2 | 13.50 | |
| | 62 | W050 | | 5/8 Washer | .40 | 25 | 10.00 | |
| | 63 | B340854A | | 3/4 Dia. x 8 1/2 Hex Bolt Grd A449 | 6.50 | 5 | 32.50 | |
| | 64 | N030 | | 3/4 Dia. Hex Nut | 1.25 | 2 | 2.50 | |
| | 65 | N100 | | 1 Anchor Cable Hex Nut | 3.00 | 2 | 6.00 | |
| | 66 | W100 | | 1 Anchor Cable Washer | 2.00 | 2 | 4.00 | |
| | 67 | SB12A | | 1/2 RSI Shoulder Bolt W/ Washer | 6.00 | 15 | 90.00 | |
| | 68 | N012A | | 1/2 Structural Nut | 2.50 | 15 | 37.50 | |
| | 69 | W012A | | 1/2 Structural Washer | 1.25 | 5 | 6.25 | |
| | 70 | B581402 | | 5/8 x 14" H.G.R. Bolt | 3.75 | 2 | 7.50 | |
| | 71 | N050 | | 5/8 Dia. H.G.R. Nut | .60 | 2 | 1.20 | |
| | 72 | B580122 | | 5/8 Dia. X 1 1/4 Splice Bolt (Post #2) | .80 | 2 | 1.60 | |
| 73 | MS785 | | Strut | 105.00 | 2 | 210.00 | | |
| 74 | P621 | | 6x9 (6x8.5) Steel Post | 75.00 | 2 | 150.00 | | |
| 75 | P618 | | Recycled Plastic Block or Equiv. | 12.00 | 2 | 24.00 | | |
| 76 | G1203A | | W-Beam MGS Rail Section (12'-6") | 145.00 | 2 | 290.00 | | |

| | |
|---|--------------------|
| GROUP 3 TOTAL BID PRICE ITEMS 1 THROUGH 76 | \$33,926.30 |
|---|--------------------|

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 4 - DELIVERY TO THE HIRAM MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS ROADWAY SYSTEMS INC.
SKT-SP-350, SKT-SP-MGS, AND MSKT-SP-MGS PARTS**

| Trinity System Type | Item Number | RSI Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|-----------------------|-------------|-----------------|-----------------|--------------------------------------|--|---------------------------|---------------|---|
| SKT - SP - 350 | 1 | SF1303 | 24141 | W-Beam Guardrail, 12' 6" End Panel | 195.00 | 4 | 780.00 | <p>Indicate Plus or Minus: Net _____ %</p> <p>Title of Parts Price List: SKT-SP-350</p> <p>Date Issued: 1-31-2023</p> <p>Price List Number (if Applicable): _____</p> |
| | 2 | S3000 | 24140 | Impact Head | 1,045.00 | 4 | 4,180.00 | |
| | 3 | TPHP1A | | First Post Top (6x6x1/8" Tube) | 105.00 | 4 | 420.00 | |
| | 4 | TPHP1B | | First Post Bottom (6' W6x15) | 290.00 | 4 | 1,160.00 | |
| | 5 | UHP2A | | Second Post Assembly Top | 77.00 | 4 | 308.00 | |
| | 6 | HP3B | | Second Post Assembly Bottom | 126.00 | 4 | 504.00 | |
| | 7 | E750 | | Bearing Plate | 32.00 | 4 | 128.00 | |
| | 8 | S760 | | Cable Anchor Box | 72.00 | 4 | 288.00 | |
| | 9 | E770 | | BCT Cable Anchor Assembly | 85.00 | 4 | 340.00 | |
| | 10 | B5160104A | | 5/16 x 1 Hex Bolt Grd 5 | .60 | 5 | 3.00 | |
| | 11 | W0516 | | 5/16 Washer | .20 | 10 | 2.00 | |
| | 12 | N0516 | | 5/16 Hex Nut | .45 | 5 | 2.25 | |
| | 13 | B580904A | | 5/8 Dia. X 9 Hex Bolt Grd 5 | 6.75 | 2 | 13.50 | |
| | 14 | W050 | | 5/8 Washer | .40 | 20 | 8.00 | |
| | 15 | B340854A | | 3/4 Dia x 8 1/2 Hex Bolt Grd A449 | 6.50 | 5 | 32.50 | |
| | 16 | N030 | | 3/4 Dia. Hex Nut | 1.25 | 2 | 2.50 | |
| | 17 | N100 | | 1 Anchor Cable Hex Nut | 3.00 | 2 | 6.00 | |
| | 18 | W100 | | 1 Anchor Cable Washer | 2.00 | 2 | 4.00 | |
| | 19 | SB58A | | Cable Anchor Box Shoulder Bolt | 6.00 | 15 | 90.00 | |
| | 20 | N055A | | 1/2 A325 Structural Nut | 2.50 | 15 | 37.50 | |
| | 21 | W050A | | 1 1/16 OD x 9/16 ID A325 Str. Washer | 1.25 | 20 | 25.00 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 4 - DELIVERY TO THE HIRAM MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS ROADWAY SYSTEMS INC.
SKT-SP-350 AND SKT-SP-MGS, AND MSKT-SP-MGS PARTS**

| Trinity System Type | Item Number | RSI Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|-----------------------|-------------|-----------------|-----------------|--|--|---------------------------|---------------|--|
| SKT - SP - MGS | 22 | SF1303 | 24141 | W-Beam Guardrail, 12' 6" End Panel | 195.00 | 5 | 975.00 | <p>Indicate Plus or Minus: Net _____%</p> <p>Title of Parts Price List: SKT-SP-MGS</p> <p>Date Issued: 1-31-2023</p> <p>Price List Number (If Applicable): _____</p> |
| | 23 | SF1507 | | W-Beam Guardrail, 15' 7-1/2" End Panel | 353.00 | 5 | 1,765.00 | |
| | 24 | G12025 | 24142 | W-Beam Guardrail, 9' 4-1/2" MGS Panel | 125.00 | 5 | 625.00 | |
| | 25 | G1507 | 24143 | W-Beam Guardrail, 15' 7-1/2" MGS Panel | 198.00 | 5 | 990.00 | |
| | 26 | S3000 | 24140 | Impact Head | 1,045.00 | 5 | 5,225.00 | |
| | 27 | TPHP1A | | First Post Top (6x6x1/8" Tube) | 105.00 | 5 | 525.00 | |
| | 28 | TPHP1B | | First Post Bottom (6" W6x15) | 290.00 | 5 | 1,450.00 | |
| | 29 | UHP2A | | Second Post Assembly Top | 77.00 | 5 | 385.00 | |
| | 30 | HP3B | | Second Post Assembly Bottom | 126.00 | 5 | 630.00 | |
| | 31 | E750 | | Bearing Plate | 32.00 | 5 | 160.00 | |
| | 32 | S760 | | Cable Anchor Box | 72.00 | 5 | 360.00 | |
| | 33 | E770 | | BCT Cable Anchor Assembly | 85.00 | 5 | 425.00 | |
| | 34 | CT-100S | | Bearing Plate Retainer Tie | 4.50 | 3 | 13.50 | |
| | 35 | B5160104A | | 5/16 x 1 Hex Bolt Grd 5 | .60 | 5 | 3.00 | |
| | 36 | W0516 | | 5/16 Washer | .20 | 10 | 2.00 | |
| | 37 | N0516 | | 5/16 Hex Nut | .45 | 5 | 2.25 | |
| | 38 | B580904A | | 5/8 Dia. X 9 Hex Bolt Grd 5 | 6.75 | 2 | 13.50 | |
| | 39 | W050 | | 5/8 Washer | .40 | 20 | 8.00 | |
| | 40 | B340854A | | 3/4 Dia x 8 1/2 Hex Bolt Grd A449 | 6.50 | 5 | 32.50 | |
| | 41 | N030 | | 3/4 Dia. Hex Nut | 1.25 | 2 | 2.50 | |
| | 42 | N100 | | 1 Anchor Cable Hex Nut | 3.00 | 2 | 6.00 | |
| | 43 | W100 | | 1 Anchor Cable Washer | 2.00 | 2 | 4.00 | |
| | 44 | SB58A | | Cable Anchor Box Shoulder Bolt | 6.00 | 15 | 90.00 | |
| | 45 | N055A | | 1/2 A325 Structural Nut | 2.50 | 15 | 37.50 | |
| | 46 | W050A | | 1 1/16 OD x 9/16 ID A325 Str. Washer | 1.25 | 20 | 25.00 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

**GROUP 4 - DELIVERY TO THE HIRAM MAINTENANCE BUILDING
PROPOSAL FOR MISCELLANEOUS ROADWAY SYSTEMS INC.
SKT-SP-350 AND SKT-SP-MGS, AND MSKT-SP-MGS PARTS**

| Trinity System Type | Item Number | RSI Part Number | OTC Part Number | Description | Part Cost (Includes freight FOB Destination) | Estimated Quantity (Each) | Extended Cost | Bidder to Insert Here the Percentage Rate Discount or Up-Charge Offered Based on Current Parts Price List. (For components not separately listed by item in the Proposal) |
|---|-------------|-----------------|----------------------------------|--|--|---------------------------|--------------------|--|
| MSKT - SP - MGS | 47 | SF1303 | 24141 | W-Beam Guardrail End Section, 12 Ga. | 195.00 | 5 | 975.00 | Indicate Plus or Minus: Net _____% Title of Parts Price List: MSKT-SP-MGS Date Issued: 1-31-2023 Price List Number (if Applicable): _____ |
| | 48 | G12025 | 24142 | W-Beam MGS Rail Section (9'-4 1/2") | 125.00 | 5 | 625.00 | |
| | 49 | MS3000 | | Impact Head | 1,045.00 | 5 | 5,225.00 | |
| | 50 | MTPHP1A | | First Post Top (6x6x1/8" Tube) | 120.00 | 5 | 600.00 | |
| | 51 | MTPHP1B | | First Post Bottom (6" W6x15) | 295.00 | 5 | 1,475.00 | |
| | 52 | UHP2A | | Second Post Assembly Top | 77.00 | 5 | 385.00 | |
| | 53 | HP2B | | Second Post Assembly Bottom | 140.00 | 5 | 700.00 | |
| | 54 | E750 | | Bearing Plate | 32.00 | 5 | 160.00 | |
| | 55 | S760 | | Cable Anchor Box | 72.00 | 5 | 360.00 | |
| | 56 | E770 | | BCT Cable Anchor Assembly | 85.00 | 5 | 425.00 | |
| | 57 | CT-100ST | | Bearing Plate Retainer Tie | 4.50 | 3 | 13.50 | |
| | 58 | B5160104A | | 5/16 x 1 Hex Bolt Grd 5 | .60 | 5 | 3.00 | |
| | 59 | W0516 | | 5/16 Washer | .20 | 10 | 2.00 | |
| | 60 | N0516 | | 5/16 Hex Nut | .45 | 5 | 2.25 | |
| | 61 | B580904A | | 5/8 Dia. X 9 Hex Bolt A449 | 6.75 | 2 | 13.50 | |
| | 62 | W050 | | 5/8 Washer | .40 | 25 | 10.00 | |
| | 63 | B340854A | | 3/4 Dia. x 8 1/2 Hex Bolt Grd A449 | 6.50 | 5 | 32.50 | |
| | 64 | N030 | | 3/4 Dia. Hex Nut | 1.25 | 2 | 2.50 | |
| | 65 | N100 | | 1 Anchor Cable Hex Nut | 3.00 | 2 | 6.00 | |
| | 66 | W100 | | 1 Anchor Cable Washer | 2.00 | 2 | 4.00 | |
| | 67 | SB12A | | 1/2 RSI Shoulder Bolt W/ Washer | 6.00 | 15 | 90.00 | |
| | 68 | N012A | | 1/2 Structural Nut | 2.50 | 15 | 37.50 | |
| | 69 | W012A | | 1/2 Structural Washer | 1.25 | 5 | 6.25 | |
| | 70 | B581402 | | 5/8 x 14" H.G.R. Bolt | 3.75 | 2 | 7.50 | |
| | 71 | N050 | | 5/8 Dia. H.G.R. Nut | .60 | 2 | 1.20 | |
| | 72 | B580122 | | 5/8 Dia. X 1 1/4 Splice Bolt (Post #2) | .80 | 2 | 1.60 | |
| 73 | MS785 | | Strut | 105.00 | 2 | 210.00 | | |
| 74 | P621 | | 6x9 (6x8.5) Steel Post | 75.00 | 2 | 150.00 | | |
| 75 | P618 | | Recycled Plastic Block or Equiv. | 12.00 | 2 | 24.00 | | |
| 76 | G1203A | | W-Beam MGS Rail Section (12'-6") | 145.00 | 2 | 290.00 | | |
| GROUP 4 TOTAL BID PRICE ITEMS 1 THROUGH 76 | | | | | | | \$33,926.30 | |

*Estimated requirements are based on current inventory amounts and past orders over a 12 month period. The Commission makes no representation that it will actually expend such amounts.

* Bids shall contain only firm, net prices void of escalator or other contingent clauses, and shall not include any state and/or federal taxes.

Above prices shall be net thirty (30) days after delivery and acceptance of the Items covered by the Contract and receipt of invoice for the same. Any term discount for payment within twenty days after delivery and acceptance of the Items covered by the Contract and receipt of invoice shall be as follows: Net 30 days ~~of Bid price.~~ (See "Discount Terms" in the Additional Terms.) ^{RB}