

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^{TM} , SRT- 31^{TM} , SKT-SP- 350^{TM} , SKT-SP-MGSTM & MSKT-SP-MGSTM 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:		

BID INVITATION NO. 4429 AWARDED TO FIRELANDS SUPPLY COMPANY

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)
	1	7G		12/6"/ (2.67/0.15) FLG Protector at Post 2, 4 & 6	28.00	1	28.00	
	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	Indicate Plus or Minus:
	9	3300G		5/8" Round Washer	.40	1	.40	Net %
	10	3380G		5/8 x 1 1/2" Hex Bolt A307	1.25	1	1.25	<u>~</u> .70
	11	3400G		5/8 x 2" (16 DIA. X 50) HGR Post Bolt at Post 1,2,4	1.25	1	1.25	Title of Parts Price List:
- 31	12	3391G		5/8" DIA x 1 3/4" (19 DIA x 75) Hex Bolt At Strut	1.25	1	1.25	SRT-31
SRT	13	3900G		1" Round Washer	2.00	1	2.00	Date Issued:
	14	3910G		1" Hex Nut A563	3.00	1	3.00	1-31-2023
	15	4211G		5/16" DIA x 1 3/4" (8x44) Hex Bolt (At Post 1)	1.25	1	1.25	Price List Number
	16	4419G		5/8" x 1 3/4" Countersunk HD Bolt (At Post 6)	2.50	1	2.50	(If Applicable):
	17	9960G		Slot Guard Bracket	56.00	1	56.00	
	18	10967G		12/914.5/3'1.5/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	

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

Trinity System Type	ltem 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)
	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	Indicate Plus or Minus:
	36	3478G	24208	5/8" x 7-1/2" Hex Head Bolt	5.75	100	575.00	Net
	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	Title of Parts Price List:
350	39	3725G	24413	7/8" Washer F844 TYPE A/N	1.50	2	3.00	Date Issued: 1-31-2023
1	40	3900G	24210	1" Washer	2.00	20	40.00	
CAT	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	1012020
	43	4258G	24944	3/8" Lock Washer	.15	5	.75	Price List Number (If Applicable):
	44	43660G		CAT-CAN HDWR, ETC.10/97	1,490.00	1	1,490.00	(ii Applicable).
	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.SCAT & 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	
				GROUP 1 TOTAL B ITEMS 1 THROU ent inventory amounts and past orders over a 12 month pe	GH 55		\$ 26,675.30	

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)
	1	7G		12/6"/ (2.67/0.15) FLG Protector at Post 2, 4 & 6	28.00	1	28.00	
	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	Indicate Plus or Minus:
	9	3300G		5/8" Round Washer	.40	1	.40	Net . %
	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	Title of Parts Price List:
- 31	12	3391G	·	5/8" DIA x 1 3/4" (19 DIA x 75) Hex Bolt At Strut	1.25	1	1.25	SRT-31
SRT	13	3900G		1" Round Washer	2.00	1	2.00	Date Issued:
	14	3910G		1" Hex Nut A563	3.00	1	3.00	1-31-2023
	15	4211G		5/16" DIA x 1 3/4" (8x44) Hex Bolt (At Post 1)	1.25	1	1.25	Price List Number (If Applicable):
	16	4419G		5/8" x 1 3/4" Countersunk HD Bolt (At Post 6)	2.50	1	2.50	(II Applicable).
	17	9960G		Slot Guard Bracket	56.00	1	56.00	
	18	10967G		12/914.5/3'1.5/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	

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

Trinity System Type	ltem 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)
	25	130A	24926	10/12' 6/5'10:6'8/SP CAT	903.00	2	1,806.00	
	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	Indicate Plus or Minus:
	36	3478G	24208	5/8" x 7-1/2" Hex Head Bolt	5.75	5	28.75	Net "
	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	Title of Parts Price List:
350	39	3725G	24413	7/8" Washer F844 TYPE A/N	1.50	2	3.00	CAT-350
.	40	3900G	24210	1" Washer	2.00	5	10.00	
CAT	41	3910G	24211	1" Hex Nut	3.00	5	15.00	Date Issued: 1-31-2023
	42	4252G	24943	3/8" Hex Nut A563 Grade B	.55	2	1.10	1-31-2023
	43	4258G	24944	3/8" Lock Washer	.15	2	.30	Price List Number
	44	43660G		CAT-CAN HDWR, ETC.10/97	1,490.00	1	1,490.00	(If Applicable):
	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.SCAT & ET	231.00	5	1,155.00	
	48	769G	24927	1/4 X 18 X 24 Soil Plate	71.00	2	142.00	
Ī	49	782G	24435	5/8" x 8" x 8" Bearing Plate	32.00	5	160.00	
Ī	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	
Ī	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 BI ITEMS 1 THROU			\$15,965.70	

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		C Part Description mber	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)
	1	SF1303 24	4141 W-Beam Guardrail, 12' 6" End Panel	195.00	4	780.00	
	2	S3000 24	1140 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	НРЗВ	Second Post Assembly Bottom	126.00	4	504.00	
	7	E750	Bearing Plate	32.00	4	128.00	Indicate Plus or Minus:
	8	S760	Cable Anchor Box	72.00	4	288.00	Net%
0	9	E770	BCT Cable Anchor Assembly	85.00	4	340.00	Title of Parts Price List:
- 350	10	B5160104A	5/16 x 1 Hex Bolt Grd 5	.60	5	3.00	SKT-SP-350
-SP	11	W0516	5/16 Washer	.20	10	2.00	Date Issued:
SKT	12	N0516	5/16 Hex Nut	.45	5	2.25	1-31-2023
တ	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	Price List Number (If Applicable):
	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	

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		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)
	22	SF1303	24141	W-Beam Guardrail, 12' 6" End Panel	195.00	5	975.00	
	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	НР3В		Second Post Assembly Bottom	126.00	5	630.00	Indicate Plus or Minus:
	31	E750		Bearing Plate	32.00	5	160.00	Net%
SS	32	S760		Cable Anchor Box	72.00	5	360.00	Title of Parts Price List:
- MGS	33	E770		BCT Cable Anchor Assembly	85.00	5	425.00	SKT-SP-MGS
SP.	34	CT-100S		Bearing Plate Retainer Tie	4.50	3	13.50	Data tassarda
SKT -	35	B5160104A		5/16 x 1 Hex Bolt Grd 5	.60	5	3.00	Date Issued: 1-31-2023
S	36	W0516		5/16 Washer	.20	10	2.00	
	37	N0516		5/16 Hex Nut	.45	5	2.25	Price List Number (If Applicable):
	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	

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 Pan 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)
	47	SF1303	24141	W-Beam Guardrail End Section, 12 Ga.	195.00	5	975.00	
	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	Indicate Plus or Minus:
	58	B5160104A		5/16 x 1 Hex Bolt Grd 5	.60	5	3.00	Net
S	59	W0516		5/16 Washer	.20	10	2.00	%
MGS	60	N0516		5/16 Hex Nut	.45	5	2.25	Title of Parts Price List:
SP.	61	B580904A		5/8 Dia. X 9 Hex Bolt A449	6.75	2	13.50	MSKT-SP-MGS
	62	W050		5/8 Washer	.40	25	10.00	Date Issued:
MSKT	63	B340854A		3/4 Dia. x 8 1/2 Hex Bolt Grd A449	6.50	5	32.50	1-31-2023
	64	N030		3/4 Dia. Hex Nut	1.25	2	2.50	Price List Number (If Applicable):
	65	N100		1 Anchor Cable Hex Nut	3.00	2	6.00	(ii Applicable).
	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	
*Fstimated	l requireme	nts are based	on curren	GROUP 3 TOTAI ITEMS 1 THR t inventory amounts and past orders over a 12 month	OUGH 76	es no reproces	\$33,926.30	

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)
	1	SF1303	24141	W-Beam Guardrail, 12' 6" End Panel	195.00	4	780.00	
	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	НР3В		Second Post Assembly Bottom	126.00	4	504.00	
	7	E750		Bearing Plate	32.00	4	128.00	Indicate Plus or Minus:
	8	S760		Cable Anchor Box	72.00	4	288.00	Net
0	9	E770		BCT Cable Anchor Assembly	85.00	4	340.00	Title of Parts Price List:
- 350	10	B5160104A		5/16 x 1 Hex Bolt Grd 5	.60	5	3.00	SKT-SP-350
- SP	11	W0516		5/16 Washer	.20	10	2.00	Date Issued:
SKT	12	N0516		5/16 Hex Nut	.45	5	2.25	1-31-2023
S	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	Price List Number (If Applicable):
	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	

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 of Up-Charge Offered Based or Current Parts Price List. (Fo components not separately listed by item in the Proposal
	22	SF1303	24141	W-Beam Guardrail, 12' 6" End Panel	195.00	5	975.00	
	23	SF1507		W-Beam Guardrail, 15' 7-1/2" End Panel	353.00	5	1,765.00	7
	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	ТРНР1В		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	Indicate Plus or Minus:
	31	E750		Bearing Plate	32.00	5	160.00	Net%
တ္သ	32	S760		Cable Anchor Box	72.00	5	360.00	Title of Parts Price List:
- MGS	33	E770		BCT Cable Anchor Assembly	85.00	5	425.00	SKT-SP-MGS
SP	34	CT-100S		Bearing Plate Retainer Tie	4.50	3	13.50	Date Issued:
SKT.	35	B5160104A		5/16 x 1 Hex Bolt Grd 5	.60	5	3.00	1-31-2023
ଊ	36	W0516		5/16 Washer	.20	10	2.00	
	37	N0516		5/16 Hex Nut	.45	5	2.25	Price List Number (If Applicable):
	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]

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

	,			3K1-3F-330 AND 3K1-3F-IVI				
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 o Up-Charge Offered Based or Current Parts Price List. (Fo components not separately listed by Item in the Proposa
,	47	SF1303	24141	W-Beam Guardrail End Section, 12 Ga.	195.00	5	975.00	
	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	МТРНР1В		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	4
	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	Indicate Plus or Minus: Net
40	59	W0516		5/16 Washer	.20	10	2.00	%
- MGS	60	N0516		5/16 Hex Nut	.45	5	2.25	Title of Parts Price List:
SP - I	61	B580904A		5/8 Dia. X 9 Hex Boit A449	6.75	2	13.50	MSKT-SP-MGS
	62	W050		5/8 Washer	.40	25	10.00	Date Issued:
MSKT	63	B340854A		3/4 Dia. x 8 1/2 Hex Bolt Grd A449	6.50	5	32.50	1-31-2023
2	64	N030		3/4 Dia. Hex Nut	1.25	2	2.50	Price List Number
	65	N100		1 Anchor Cable Hex Nut	3.00	2	6.00	(If Applicable):
	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	
Ī	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			.60	2	1.20	
	72	B580122		5/8 Dia. H.G.R. Nut 5/8 Dia. X 1 1/4 Splice Bolt (Post #2)	.80	2	1.60	
	73	MS785			105.00	2	210.00	
	74	P621		Strut	75.00	2	150.00	
	75	P618		6x9 (6x8.5) Steel Post	12.00	2	24.00	
ŀ	76	G1203A		Recycled Plastic Block or Equiv.	145.00	2	290.00	
				W-Beam MGS Rail Section (12'-5") GROUP 4 TOTA ITEMS 1 THR	L BID PRICE		\$33,926.30	