



Ocean County Board of Commissioners

OFFICE OF THE
OCEAN COUNTY COMMISSIONERS

101 Hooper Avenue
Toms River, New Jersey
08754-2191
(732)929-2005
(732)505-1918

- Director Joseph H. Vicari
- Deputy Director Gary Quinn
- Commissioner Barbara Jo Crea
- Commissioner Virginia E. Haines
- Commissioner John P. Kelly

Board Meeting Agenda

Date: December 6, 2023 - 4:00 PM
 Location: Administration Building
 Room 119
 101 Hooper Avenue
 Toms River, NJ 08754

Agenda: Awarding Contracts for the furnishing and delivery of BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II to Chemung Supply Corp.; Fletcher Creamer & Son, Inc.; and Road Safety Systems, LLC, the lowest qualified bidders. (B2023-204)

Official Resolution#	2023001691						
Meeting Date	12/06/2023						
Introduced Date	12/06/2023						
Adopted Date	12/06/2023						
Agenda Item	I-12						
CAF #							
Purchase Req. #	B2023-204						
Result	Adopted						
COUNTY COMMISSIONER	PRES.	ABS.	MOVE	SEC	AYE	NAY	ABST.
Vicari	<				<		
Quinn	<			<	<		
Crea	<				<		
Haines	<		<		<		
Kelly	<				<		

I HEREBY CERTIFY THAT THIS DOCUMENT IS A TRUE, COMPLETE AND ACCURATE COPY OF THIS RESOLUTION, ADOPTED BY OCEAN COUNTY BOARD OF COMMISSIONERS, NJ AT THE MEETING REFERENCED THEREON

Michelle I. Gunther

Clerk Of The Board

CONTRACT NO. MUST BE ON ALL
 PAPERS, DOCUMENTS, INVOICES, VOUCHERS
 NO. **B2023-204**

RESOLUTION

December 6, 2023

WHEREAS, on November 9, 2023, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

<u>Name and Address of Bidder</u>	<u>Name and Address of Bidder</u>
Chemung Supply Corp. 2420 Corning Road Elmira, NY 14903 (607) 733-5506	J. Fletcher Creamer & Son, Inc. 101 East Broadway Hackensack, NJ 07601 (201) 488-9800
Road Safety Systems, LLC 12 Park Drive Shamong, NJ 08088 (609) 801-9332	

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, in each instance, namely that of CHEMUNG SUPPLY CORP.; J. FLETCHER CREAMER & SON, INC. and ROAD SAFETY SYSTEMS, LLC be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF COMMISSIONERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into contracts accepting bids for the furnishing and delivery of Beam Guide Rail and Tangent Guide Rail Elements No. II for the County of Ocean, for the contract period from date of award through December 5, 2024, a period of one (1) year, OR until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15.

A. CHEMUNG SUPPLY CORP. for thirty five (35) items, to wit:
ITEM NOS. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34 and 35.

For a Total Lump Sum Award Section I (Item #'s 1 - 35) of \$568,040.00.

This vendor has extended this contract to County Cooperative Contract System Participants.

B. J. FLETCHER CREAMER & SON, INC. for forty four (44) items, to wit:
ITEM NOS. 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56,
57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78 and 79.

For a Total Lump Sum Award Section II (Item #'s 36 - 42) of \$32,676.00.

For a Total Lump Sum Award Section III (Item #'s 43 - 79) of \$424,035.00.

This vendor has extended this contract to County Cooperative Contract System Participants.

C. ROAD SAFETY SYSTEMS, LLC for fifty two (52) items, to wit:
ITEM NOS. 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100,
101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119,
120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130 and 131.

For a Total Lump Sum Award Section IV (Item #'s 80 - 124) of \$426,250.00.

For a Total Lump Sum Award Section V (Item #'s 125 - 131) of \$15,200.00.

2. Payments for the materials to be acquired by these contracts shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.

3. Funds for the equipment and materials shall be available within the following funding Source: Engineering Department O.E.

4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2023-204.

5. BE IT FURTHER RESOLVED that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, Engineering Department and the successful bidders.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD
 BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

PRICE TABLES
 SECTION I

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery A.R.O.	Comments
1	Controlled Release Terminal Anchorage Kit	27	UNIT	\$1,750.00	\$47,250.00			
2	3/8" Dia. Post Bolts 1 1/2" Long with Splice Bolt Nut	3,500	UNIT	\$1.00	\$3,500.00			
3	Splice Bolts, 3/4" dia., 1 1/2" Long with Nut	6,500	UNIT	\$1.00	\$6,500.00			
4	3/4" Dia. Button Head Bolt 9.5" Long with Washer and Nut	150	EA	\$2.50	\$375.00			
5	3/4" Dia. Button Head Bolt 18" Long with Washer and Nut	150	EA	\$3.50	\$525.00			
6	3/4" Dia. Carriage Bolt 1 1/2" Long with 2 Washers and Nut	200	EA	\$3.00	\$600.00			
7	3/4" Dia. Carriage Bolt 3" Long with 2 Washers and Nut	200	EA	\$2.00	\$400.00			
8	3/4" Dia. x 2" Long Button Head Splice Bolt with 2 Washers and Nut	200	EA	\$2.00	\$400.00			
9	1 1/16" Rectangular Steel Washers with Elliptical Slotted Hole (1")	2,000	UNIT	\$2.25	\$4,500.00			
10	12.5' W-Beam Rail	10,000	LF	\$8.95	\$89,500.00			
11	12.5' Long W-Beam Curved Convex R=16'	30	EA	\$175.00	\$5,250.00			
12	12.5' Long W-Beam Curved Convex R=24'	30	EA	\$185.00	\$5,550.00			
13	12.5' Long W-Beam Curved Convex R=36'	30	EA	\$180.00	\$5,400.00			
14	Galvanized Steel Rail Elements, Additional Holes for Stiffening (See Sketch)	70	UNIT	\$170.00	\$11,900.00			
15	Galvanized Steel Rail Elements, Additional Holes for Stiffening (See Sketch)	70	UNIT	\$175.00	\$12,250.00			
16	W6" at 8.5# or 9# Galvanized Steel Posts 6' Long	1,000	UNIT	\$70.00	\$70,000.00			

Introduced on: December 6, 2023
 Adopted on: December 6, 2023
 Official Resolution#: 2023001691

CHEMUNG SUPPLY CORP.

PROPOSAL DOCUMENT REPORT
 Bid No. TBD

BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.P.O.	Comments
17	Galvanized End Sections (Rounded w/ 6" Radius)	68	UNIT	\$60.00	\$4,080.00			
18	Guide Rail Element, Galvanized 12.5' Effective Length, Curved Convex (See Sketch)	100	PC	\$175.00	\$17,500.00			
19	Guide Rail Elements, Galvanized 12.5' Effective Length, Curved Concave (See Sketch)	100	PC	\$170.00	\$17,000.00			
20	King Blocks with Nuts and Bolts	1,500	UNIT	\$8.50	\$12,750.00			
21	Beam Guide Rail Post, 7' Long	50	UNIT	\$85.00	\$4,250.00			
22	Beam Guide Rail Post, 8' Long	50	UNIT	\$95.00	\$4,750.00			
23	Beam Guide Rail Post, 9' Long	50	UNIT	\$126.00	\$6,300.00			
24	Beam Guide Rail Post with Base Plate, 2' - 8" Tall	50	UNIT	\$395.00	\$19,750.00			
25	Beam Guide Rail Post with Base Plate, 2' 11" Tall	50	UNIT	\$395.00	\$19,750.00			
26	Beam Guide Rail Anchorage Kit	36	UNIT	\$175.00	\$6,300.00			
27	Beam Guide Rail Installation, Off Roadway, Less Than 250 LF	275	LF	\$36.00	\$9,900.00			
28	Beam Guide Rail Installation, Off Roadway, Greater Than 250 LF	3,000	LF	\$32.00	\$96,000.00			
29	Epoxy Adhesive, 1-28 fl oz, Hard Plastic Cartridge, Red Head A7+ Adhesive made by Red Head, As Specified or Equal	30	UNIT	\$80.00	\$2,400.00			
30	Rub Rail 12.5' long (C6x8.2)	140	EA	\$240.00	\$33,600.00			
31	Rub Rail Splice Plate 7 3/4" x 4 1/2" x 3/8"	140	EA	\$80.00	\$11,200.00			
32	Bolt On Butterfly Reflector, One Way	210	EA	\$8.00	\$1,680.00			
33	Bolt On Butterfly Reflector, Two Way	210	EA	\$9.00	\$1,890.00			
34	12.5' W-Beam Rail, Weathering Steel	1,800	LF	\$16.00	\$16,000.00			

BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

Approved on: December 6, 2023
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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
35	Weathering Steel Post 5' Long with 4'-2" from Bottom Galvanized	160	UNIT	\$119.00	\$19,040.00			
TOTAL					\$568,040.00			

SECTION II - CONTROLLED RELEASE TERMINAL COMPONENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
36	12'-6" Rail with 8 holes for Anchorage Bracket		EA	No Bid	No Bid	X		
37	Part #3003-G Cable for CRT Anchorage		EA	No Bid	No Bid	X		
38	Part #3510-G 1" Hex Nuts		EA	No Bid	No Bid	X		
39	30" Diameter Buffer End Sections for CRT Anchorage		UNIT	No Bid	No Bid	X		
40	CRT Post 6" x 8" x 6'		EA	No Bid	No Bid	X		
41	CRT Line Post 6" x 8" x 6'		EA	No Bid	No Bid	X		
42	Wood Block Out 6" x 8" x 1'-2"		EA	No Bid	No Bid	X		
TOTAL					\$0.00			

SECTION III - TANGENT GUIDE RAIL TERMINAL AND COMPONENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
43	Tangent Guide Rail Terminal SKT-SP, 27 1/4" High Only		UNIT	No Bid	No Bid	X		
44	Impact Head, Part # S3000		EA	No Bid	No Bid	X		
45	First Post, Top (6" x 6" x 1/4" Tube), Part # TPH1A		EA	No Bid	No Bid	X		

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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
35	Weathering Steel Post 6' Long with 4'-2" from Bottom Galvanized	160	UNIT	\$75.00	\$12,000.00			
TOTAL					\$579,592.00			

SECTION II - CONTROLLED RELEASE TERMINAL COMPONENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
36	12' - 6" Rail with 8 holes for Anchorage Bracket	60	EA	\$122.00	\$7,320.00			
37	Part #3003 G Cable for CRT Anchorage	60	EA	\$104.00	\$6,240.00			
38	Part #3910 G 1" Hex Nuts	60	EA	\$4.00	\$240.00			
39	30" Diameter Buffer End Sections for CRT Anchorage	60	UNIT	\$147.00	\$8,820.00			
40	CRT Post 6" x 8" x 6'	80	EA	\$57.00	\$4,560.00			
41	CRT Line Post 6" x 8" x 6'	80	EA	\$57.00	\$4,560.00			
42	Wood Block Out 6" x 8" x 1'-2"	72	EA	\$13.00	\$936.00			
TOTAL					\$32,676.00			

SECTION III - TANGENT GUIDE RAIL TERMINAL AND COMPONENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
43	Tangent Guide Rail Terminal SKT-SP, 27 1/4" High Only	40	UNIT	\$2,395.00	\$95,800.00			
44	Impact Head, Part # S3000	20	EA	\$959.00	\$19,180.00			
45	First Post, Top (6" x 6" x 1/8" Tube), Part # TPHA1A	20	EA	\$104.00	\$2,080.00			

PROPOSAL DOCUMENT REPORT
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BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

Adopted on: December 6, 2023
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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
46	First Post, Bottom (6' x W6 x 15), Part # TP11B	20	EA	\$274.00	\$5,480.00			
47	Second Post Assembly Top, Part #HP2A	20	EA	\$72.00	\$1,440.00			
48	Second Post Assembly Bottom, Part #HP3B	20	EA	\$104.00	\$2,080.00			
49	Cable Anchor Box, Part #5760	20	EA	\$59.00	\$1,180.00			
50	BCT Cable Anchor Assembly, Part #E770	20	EA	\$83.00	\$1,660.00			
51	SKT-SP 350 Hardware Package	20	EA	\$104.00	\$2,080.00			
52	18" x 18" Object Maker (for Impact Head)	55	EA	\$23.00	\$1,265.00			
53	W-Beam Guide Rail End Sect., 12 Gauge, Part #SF1303	20	EA	\$202.00	\$4,040.00			
54	Bearing Plate, Part #E750	20	EA	\$33.00	\$660.00			
55	W Beam Terminal Connector	20	EA	\$72.00	\$1,440.00			
56	Thrie Beam Terminal Connector	20	EA	\$111.00	\$2,220.00			
57	Thrie Beam To W-Beam Asymmetrical Transition	20	EA	\$255.00	\$5,100.00			
58	12" x 1'-8 3/4" x 5/8" Terminal Bearing Plate	20	EA	\$111.00	\$2,220.00			
59	12" x 12" x 5/8" Terminal Bearing Plate	20	EA	\$78.00	\$1,560.00			
60	Modified Thrie Beam Guide Rail, 12'-6" Long	20	EA	\$186.00	\$3,720.00			
61	7" x 5" x 3/16" Structural Tube Block Outs	20	EA	\$59.00	\$1,180.00			
62	Thrie Beam To W-Beam Symmetrical Transition	20	EA	\$255.00	\$5,100.00			
63	Impact Head, Part# MS3000	40	EA	\$959.00	\$38,360.00			
64	W-Beam Guide Rail End Section, 12Ga., Part# SF1303	60	EA	\$202.00	\$12,120.00			

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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
65	First Post Top (6" x 6" x 1/8" Tube), Part# MTPHP1A	40	EA	\$124.00	\$4,960.00			
66	Bearing Plate, Part# E750	40	EA	\$33.00	\$1,320.00			
67	Cable Anchor Box, Part# S760	40	EA	\$59.00	\$2,360.00			
68	BCT Cable Anchor Assembly, Part# E770	40	EA	\$83.00	\$3,320.00			
69	Strut, Part # MS785	40	EA	\$91.00	\$3,640.00			
70	Recycled Plastic Block or Equiv., Part# CBSP-14	40	EA	\$6.00	\$240.00			
71	W-Beam MGS Rail Section (5'-4 1/2"), Part# G12025	40	EA	\$85.00	\$3,400.00			
72	W-Beam MGS Rail Section (12'-6"), Part# G1203A	40	EA	\$90.00	\$3,600.00			
73	MSKT-SP-MGS Hardware Package	40	EA	\$104.00	\$4,160.00			
74	Object Marker (For MSKT-SP-MGS Head)	40	EA	\$23.00	\$920.00			
75	First Post Bottom (6" W6x15), Part# MTPHP1B	40	EA	\$281.00	\$11,240.00			
76	Second Post Assembly Top, Part# UHP2A	40	EA	\$72.00	\$2,880.00			
77	Second Post Assembly Bottom, Part# HP2B	40	EA	\$131.00	\$5,240.00			
78	6x9 (6x8.5 Steel Post, Part# P621)	40	EA	\$59.00	\$2,360.00			
79	Tangent Guide Rail Terminal MSKT-SP-MGS (With 8" Synthetic Blockouts) (Standard Post), 31" high Only	70	UNIT	\$2,349.00	\$164,430.00			
TOTAL					\$424,035.00			

SECTION IV - CRASH CUSHION AND COMPONENTS

ROAD SAFETY SYSTEMS, LLC

PROPOSAL DOCUMENT REPORT
 Bid No. TBD

BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

Prepared on: December 6, 2023
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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
72	W-Beam MGS Rail Section (12'-6"), Part# G1203A	40	EA	\$120.00	\$4,800.00		3 Weeks From Order	
73	MSKT-SP-MGS Hardware Package	40	EA	\$150.00	\$6,000.00		3 Weeks From Order	
74	Object Marker (For MSKT-SP-MGS Head)	40	EA	\$35.00	\$1,400.00		3 Weeks From Order	
75	First Post Bottom (6" W6x15), Part# MTPHP1B	40	EA	\$300.00	\$12,000.00		3 Weeks From Order	
76	Second Post Assembly Top, Part# UHP2A	40	EA	\$100.00	\$4,000.00		3 Weeks From Order	
77	Second Post Assembly Bottom, Part# HP2B	40	EA	\$150.00	\$6,000.00		3 Weeks From Order	
78	6x9 (6x8.5 Steel Post, Part# P621)	40	EA	\$75.00	\$3,000.00		3 Weeks From Order	
79	Tangent Guide Rail Terminal MSKT-SP-MGS (With 8" Synthetic Blockouts) (Standard Post), 31" high Only	70	UNIT	\$2,350.00	\$164,500.00		3 Weeks From Order	
TOTAL					\$457,145.00			

SECTION IV - CRASH CUSHION AND COMPONENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
80	Quad Guard II 3 Bay System Model# QG28024 W/Tension Strut Backup and Left NJ Shape Transition Panel	2	UNIT	\$24,800.00	\$49,600.00		3 Weeks From Order	
81	604570 Backup Assembly, Tension Strut, 24"	2	UNIT	\$4,900.00	\$9,800.00		3 Weeks From Order	

PROPOSAL DOCUMENT REPORT

Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
82	604507 Backup Assembly, Concrete, 24"	2	UNIT	\$2,600.00	\$5,200.00		3 Weeks From Order	
83	611332 Monorail Assembly, 2 Bay	2	UNIT	\$2,200.00	\$4,400.00		3 Weeks From Order	
84	611334 Monorail Assembly, 3 Bay	2	UNIT	\$3,200.00	\$6,400.00		3 Weeks From Order	
85	625650 Diaphragm, QB 24, QG,	2	UNIT	\$1,900.00	\$3,800.00		3 Weeks From Order	
86	614062G Shim Kit, 1/8x3.5 8x8, G	2	UNIT	\$200.00	\$400.00		3 Weeks From Order	
87	608236 Fender Panel Assembly	2	UNIT	\$1,200.00	\$2,400.00		3 Weeks From Order	
88	Mushroom Washer Assembly (Includes One: 617045, 116878, 115970, 003300, & 117459)	6	UNIT	\$200.00	\$1,200.00		3 Weeks From Order	
89	611581 Yellow Nose Assembly, QGII, 24", With Decals	2	UNIT	\$1,500.00	\$3,000.00		3 Weeks From Order	
90	611963 4" Offset Transition Assembly, Left	2	UNIT	\$2,100.00	\$4,200.00		3 Weeks From Order	
91	611967 4" Offset Transition Assembly, Right	2	UNIT	\$2,100.00	\$4,200.00		3 Weeks From Order	
92	616108 Quad Beam to W-Beam Transition Assembly	2	UNIT	\$2,900.00	\$5,800.00		3 Weeks From Order	
93	616103 Quad Beam To Thrle Beam Transition Assembly	2	UNIT	\$2,600.00	\$5,200.00		3 Weeks From Order	
94	Type I Cartridge, Quad Guard II	2	UNIT	\$1,100.00	\$2,200.00		3 Weeks From Order	

ROAD SAFETY SYSTEMS, LLC

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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
95	Type II Cartridge, Quad Guard II--	2	UNIT	\$1,100.00	\$2,200.00		3 Weeks From Order	
96	Quad Guard M10 3 Bay System Model# QM7024 W/Tension Strut Backup and Left NJ Shape Transition Panel	2	UNIT	\$23,400.00	\$46,800.00		3 Weeks From Order	
97	626059 Tension Strut Backup Assembly	2	UNIT	\$5,200.00	\$10,400.00		3 Weeks From Order	
98	611334 Monorail Assembly	2	UNIT	\$3,100.00	\$6,200.00		3 Weeks From Order	
99	62560 Diaphragm, QB, 24, QG, G	2	UNIT	\$1,900.00	\$3,800.00		3 Weeks From Order	
100	614050 12 GA. Shrm Kit	2	UNIT	\$200.00	\$400.00		3 Weeks From Order	
101	608236 Fender Panel Assembly	2	UNIT	\$1,200.00	\$2,400.00		3 Weeks From Order	
102	Mushroom Washer Assembly (Includes One- 617045, 116878, 115970, 003300, & 117459)	2	UNIT	\$200.00	\$400.00		3 Weeks From Order	
103	617424 Yellow Nose Assembly, M10, 24", With Decals	2	UNIT	\$1,500.00	\$3,000.00		3 Weeks From Order	
104	QGMTSCUR-TWLR 31" W-Beam Guide Rail Transition	2	UNIT	\$2,700.00	\$5,400.00		3 Weeks From Order	
105	QGMTSCUR-TTLR 1Inrlr Beam Guide Rail Transition	2	UNIT	\$2,500.00	\$5,000.00		3 Weeks From Order	
106	QGMTSCUR-T4 Safety Shape Barrier Transition	2	UNIT	\$2,900.00	\$5,800.00		3 Weeks From Order	
107	606027 Type M1 Cartridge	2	UNIT	\$1,100.00	\$2,200.00		3 Weeks From Order	

ROAD SAFETY SYSTEMS, LLC

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108	606029 Type MII Cartridge	2	UNIT	\$1,100.00	\$2,200.00		3 Weeks From Order	
109	TAU-II Energy Absorbing Cartridge, Type A – PT#B010902	10	UNIT	\$800.00	\$8,000.00		3 Weeks From Order	
110	TAU-II Energy Absorbing Cartridge, Type B – PT#B010722	10	UNIT	\$800.00	\$8,000.00		3 Weeks From Order	
111	TAU-II Extra Hardware 30" Kit – PT#K001025	10	UNIT	\$300.00	\$3,000.00		3 Weeks From Order	
112	TAU-II Nose Piece Only, Parallel, Black – PT#B010711	10	UNIT	\$1,100.00	\$11,000.00		3 Weeks From Order	
113	TAU-II Nose Piece, Mounting Hardware (Parallel & Wide) – PT#K001003	10	UNIT	\$250.00	\$2,500.00		3 Weeks From Order	
114	TAU-II Sliding Bolt Assembly Kit (4ea.) – PT#K001003	10	UNIT	\$600.00	\$6,000.00		3 Weeks From Order	
115	TAU-II Sliding Panel – PT#B010202	10	UNIT	\$575.00	\$5,750.00		3 Weeks From Order	
116	GREAT SYS Thrie Beam Fender Panel PT#2738111-0000	10	UNIT	\$2,400.00	\$24,000.00		3 Weeks From Order	
117	GREAT SYS Mushroom Bolt Assembly PT#2752013-0000	10	UNIT	\$200.00	\$2,000.00		3 Weeks From Order	
118	GREAT SYS Proof Coil Chain ½" (9 links) PT#2752021-0000	10	UNIT	\$100.00	\$1,000.00		3 Weeks From Order	
119	GREAT SYS Support Leg Assembly (2 required) PT#2714890-0000	10	UNIT	\$200.00	\$2,000.00		3 Weeks From Order	
120	GREAT SYS Diaphragm – 2'0" PT#3519061-0000	10	UNIT	\$3,400.00	\$34,000.00		3 Weeks From Order	

PROPOSAL DOCUMENT REPORT
 Bid No. TBD

BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

Introduced on: December 6, 2023
 Adopted on: December 6, 2023
 Official Resolution#: 2023001691

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
121	GREAT SYS Diaphragm - 2'6" PT#3519062-0000	10	UNIT	\$3,700.00	\$37,000.00		3 Weeks From Order	
122	GREAT SYS Diaphragm - 3'-0" PT#3519063-0000	10	UNIT	\$3,800.00	\$38,000.00		3 Weeks From Order	
123	GREAT SYS Nose Assembly Includes Support Legs, Tabs, and Hardware PT#3502080-0100	10	UNIT	\$1,700.00	\$17,000.00		3 Weeks From Order	
124	GREAT SYS Hex-Foam Cartridge, Type 51 One Size Only PT#3509510-0000	10	UNIT	\$2,300.00	\$23,000.00		3 Weeks From Order	
TOTAL					\$426,250.00			

SECTION V - BRIDGE ATTACHMENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
125	THRE BEAM TO W-BEAM ASYMMETRICAL TRANSITION SECTION - RIGHT SIDE APPROACH	10	UNIT	\$300.00	\$3,000.00		3 Weeks From Order	
126	THRE BEAM TO W-BEAM ASYMMETRICAL TRANSITION SECTION - LEFT SIDE APPROACH	10	UNIT	\$300.00	\$3,000.00		3 Weeks From Order	
127	THRE BEAM TO W-BEAM SYMMETRICAL TRANSITION SECTION	10	UNIT	\$300.00	\$3,000.00		3 Weeks From Order	
128	THRE BEAM SECTION FOR TL-3 BRIDGE ATTACHMENTS	10	UNIT	\$140.00	\$1,400.00		3 Weeks From Order	
129	THRE BEAM SECTION FOR TL-2 BRIDGE ATTACHMENTS	10	UNIT	\$160.00	\$1,600.00		3 Weeks From Order	
130	AASHTO M180, CLASS A, TYPE I/W - THRE BEAM TRANSITION SECTION	10	UNIT	\$300.00	\$3,000.00		3 Weeks From Order	

PROPOSAL DOCUMENT REPORT

Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

ROAD SAFETY SYSTEMS, LLC

PROPOSAL DOCUMENT REPORT

Bid No. TBD

BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS NO. II

Introduced on: December 6, 2023
 Adopted on: December 6, 2023
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Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
131	6" x 8" x 22" Blockout Tl-2 Attachments	10	UNIT	\$20.00	\$200.00		3 Weeks From Order	
TOTAL					\$15,200.00			