

# Ocean County Board of Commissioners

OFFICE OF THE OCEAN COUNTY COMMISSIONERS

**Director Barbara Jo Crea Deputy Director Gary Quinn** Commissioner Virginia E. Haines Commissioner John P. Kelly Commissioner Frank Sadeghi

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

## **Board Meeting Agenda**

Date: December 4, 2024 - 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 to Chemung Supply Corp.; J. Fletcher Creamer & Son, Inc.; and Road Safety Systems, LLC, the lowest qualified bidders. (B2024-179)

Official Resoluti	Official Resolution#					181	19		
Meeting Date			12/04/2024						
Introduced Date	ntroduced Date				)4/2	024	1		
Adopted Date	Adopted Date				)4/2	024	1		
Agenda Item	Agenda Item								
CAF#			Γ						
Purchase Req. #			B2024-179						
Result			Adopted						
COUNTY COMMISSIONER	PRES.	ABS.		MOVE	SEC	AYE	NAY	ABST.	
Crea	~					~			
Quinn	~					~			
Haines	~			~		~			
Kelly	~				~	~			
Sadeghi	~					~			

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 1. Gunther Clerk Of The Board

CONTRACT NO. MUST BEREALPO: k.8-2
PAPERS, DOCUMENTS, INVOICES, VOUCHERS

B2024-179

#### RESOLUTION

#### December 4, 2024

WHEREAS, on October 16, 2024, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS for the County of Ocean; and

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

Name and Address of Bidder

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

Name and Address of Bidder

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, be accepted, namely, CHEMUNG SUPPLY CORP; ROAD SAFETY SYSTEMS, LLC; and J. FLETCHER CREAMER & SON, INC.

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, for the furnishing and delivery of Beam Guide Rail and Tangent Guide Rail Elements for the County of Ocean, for the contract period from date of award through December 3, 2025, 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 Nos. 1 - 35) of \$502,412.00.

This vendor has extended this contract to County Cooperative Contract System Participants, Identifier No. CK-02-OC.

Introduced on Adopted on: Official Resolution#: 2024001819

December 4, 2024 December 4, 2024

**DECEMBER 4, 2024** 

B. J. FLETCHER CREAMER & SON, INC., for eighty-nine (89) items to wit: ITEM NOS. 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, 79, 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 III (Item Nos. 43 - 79) of \$371,850.00.

For a Total Lump Sum Award Section IV (Item Nos. 80 - 124) of \$305,352.00.

For a Total Lump Sum Award Section V (Item Nos. 125 - 131) of \$14,460.00.

This vendor has extended this contract to County Cooperative Contract System Participants, Identifier No. CK-02-OC.

C. <u>ROAD SAFETY SYSTEMS</u>, <u>LLC</u> for seven (7) items to wit:

ITEM NOS. 36, 37, 38, 39, 40, 41 and 42.

For a Total Lump Sum Award Section II (Item Nos. 36 - 42) of \$29,956.40.

This vendor has extended this contract to County Cooperative Contract System Participants, Identifier No. CK-02-OC.

- 2. Payments for the materials to be acquired by this contract 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: Bridge and 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 B2024-179.

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

Introduced on

December 4, 2024 December 4, 2024 [CHEMUNG SUPPLY CORP] RESPONSE DOCUMENT REPORT Bid No. TBD BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

#### 12. Acknowledgement of Submission of Forms from Current Bid Package\*

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection.

Confirmed

#### 13. Submission of Bid Package\*

By submitting a response to this solicitation, the Vendor understands and acknowledges that all required documents to this solicitation must be submitted and that failure to do so may be cause for rejection.

Bidder also understands that only one (1) bid submission shall be considered. Please DO NOT Submit a manual bid response. Submitting a manual response in addition to the electronic response is cause for rejection of your bid.

Confirmed

### **PRICE TABLES**

#### SECTION I

	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
7	1	Controlled Release Terminal Anchorage Kit	27	UNIT	\$1,650.00	\$44,550.00			
4	2	%" Dia. Post Bolts 1 %" Long with Splice Bolt Nut	3,500	UNIT	\$1.00	\$3,500.00			
4	3	Splice Bolts, %" Ø, 1 %" Long with Nut	6,500	UNIT	\$1.00	\$6,500.00			
1	4	%" Dia. Button Head Bolt 9.5" Long with Washer and Nut	150	EA	\$3.00	\$450.00	a* (a-1-a-1-a-1-a-1-a-1-a-1-a-1-a-1-a-1-a-1		
	5	%" Dia. Button Head Bolt 18" Long with Washer and Nut	150	EA	\$4.00	\$600.00			
oduce	6 d on:	%" Dia. Carriage Bolt 1 %" Long with 2 Washers and Nut December 4, 2024	. 200	EA	\$3.50	\$700.00			

Adoptes Official Resolution#: 2024001819 KESPONSE DOCUMENT REPORT

BID - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

# [CHEMUNG SUPPLY CORP] RESPONSE DOCUMENT REPORT Bid No. TBD BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

Line Ite	m Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comment
7	¾" Dia. Carriage Bolt 3" Long with 2 Washers and Nut	200	EA	\$2.25	\$450.00			
8	%" Dia. x 2" Long Button Head Splice Bolt with 2 Washers and Nut	200	EA	\$1.50	\$300.00			
9	11/16" Rectangular Steel Washers with Elliptical Slotted Hole (1")	2,000	UNIT	\$2.00	\$4,000.00	*		
10	12.5' W-Beam Rail	10,000	LF	\$6.00	\$60,000.00	<del></del>		
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	\$180.00	\$5,400.00			
13	12.5' Long W-Beam Curved Convex R=36'	30	EA	\$175.00	\$5,250.00			
14	Galvanized Steel Rail Elements, Additional Holes for Stiffening (See Sketch)	70	UNIT	\$175.00	\$12,250.00			
15	Galvanized Steel Rail Elements, Additional Holes for Stiffening (See Sketch)	70	UŅIT	\$180.00	\$12,600.00			
16	W6" at 8.5# or 9# Galvanized Steel Posts 6' Long	1,000	UNIT	\$55.00	\$55,000.00			
17	Galvanized End Sections (Rounded w/ 6¼" Radius)	68	UNIT	\$64.00	\$4,352.00			
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	\$175.00	\$17,500.00			
20	King Blocks with Nuts and Bolts	1,500	UNIT	\$7.50	\$11,250.00	,		
21	Beam Guide Rail Post, 7' Long	50	UNIT	\$65.00	\$3,250.00			
22	Beam Guide Rail Post, 8' Long	50	UNIT	\$74.00	\$3,700.00			
23	Beam Guide Rail Post, 9' Long	50	UNIT	\$89.00	\$4,450.00			
24 uced on:	Beam Guide Rail Post with Base Plate, 2' - 8" Tall December 4, 2024	50	UNIT	\$450.00	\$22,500.00		-	· · · · · · · · · · · · · · · · · · ·

Adopted on: December 4, 2024
Official Resolution#: 2024001818P] RESPONSE DOCUMENT REPORT
Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

# [CHEMUNG SUPPLY CORP] RESPONSE DOCUMENT REPORT Bid No. TBD BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

ine Item.	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
25	Beam Guide Rail Post with Base Plate, 2' 11" Tall	50	UNIT	\$475.00	\$23,750.00	. <u> </u>		
26	Beam Guide Rail Anchorage Kit	36	UNIT	\$250.00	\$9,000.00			
27	Beam Guide Rail Installation, Off Roadway, Less Than 250 LF	275	LF	\$38.00	\$10,450.00	-		
28	Beam Guide Rail Installation, Off Roadway, Greater Than 250 LF	3,000	LF	\$34.00	\$102,000.00			
29	Epoxy Adhesive, 1-28 fl oz, Hard Plastic Cartridge, Red Head A7+ Adhesive made by Red Head, As Specified or Equal	30	UNIT	\$45.00	\$1,350.00			
30	Rub Rail 12.5' long (C6x8.2)	140	EA	\$250.00	\$35,000.00			
31	Rub Rail Splice Plate 7 ¾"x 4 ¾" x ¾	140	EA	\$85.00	\$11,900.00			
32	Bolt On Butterfly Reflector, One Way	210	EA	\$10.50	\$2,205.00			
33	Bolt On Butterfly Reflector, Two Way	210	EA	\$11.50	\$2,415.00	=		
34	12.5' W-Beam Rail, Weathering Steel	100	LF	\$18.00	\$1,800.00	* 4		
35	Weathering Steel Post 6' Long with 4'-2" from Bottom Galvanized	10	UNIT	\$124.00	\$1,240.00			
TOTAL	· .		L	L	\$502,412.00			L

#### 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	х		
37	Part #3003 G Cable for CRT Anchorage		EA.	No Bid	No Bid	Х		
38	Part #3910 G 1" Hex Nuts		EA	No Bid	No Bid	X		

Introduced on: December 4, 2024

Adopted on: MUNG Subsection 2024 Official Resolution#: 2024001819 | RESPONSE DOCUMENT REPORT Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

# [ROAD SAFETY SYSTEMS, LLC] RESPONSE DOCUMENT REPORT Bid No. TBD BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
29	Epoxy Adhesive, 1-28 fl oz, Hard Plastic Cartridge, Red Head A7+ Adhesive made by Red Head, As Specified or Equal	30	UNIT	\$65.00	\$1,950.00			
30	Rub Rail 12.5' long (C6x8.2)	140	EA	\$500.00	\$70,000.00	<del></del>		
31	Rub Rail Splice Plate 7 %"x 4 %" x %	140	EA	\$20.00	\$2,800.00			
32	Bolt On Butterfly Reflector, One Way	· 210	EA	\$7.00	\$1,470.00		ļ.	
33	Bolt On Butterfly Reflector, Two Way	210	EA	\$7.00	\$1,470.00			
34	12.5' W-Beam Rail, Weathering Steel	100	LF	\$9.00	\$900.00			
35	Weathering Steel Post 6' Long with 4'-2" from Bottom Galvanized	10	UNIT	\$90.00	\$900.00	14		
TOTAL		<u> </u>	<u> </u>		\$524,107.00		·	<del></del>

#### 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	\$100.00	\$6,000.00			
37	Part #3003 G Cable for CRT Anchorage	60	EA	\$93.00	\$5,580.00			
38	Part #3910 G 1" Hex Nuts	60	EA	\$3.50	\$210.00			
39	30" Diameter Buffer End Sections for CRT Anchorage	60	UNIT	\$126.00	\$7,560.00			
40	CRT Post 6" x 8" x 6'	80	EA	\$49.00	\$3,920.00			
41	CRT Line Post 6" x 8" x 6'	120	, EA	\$49.00	\$5,880.00			
42	Wood Block Out 6" x 8" x 1'-2"	72	EA	\$11.20	\$806.40			

Introduced on: December 4, 2024

Adopted [ROAD SAFED COMBIGEM SQ 024C] RESPONSE DOCUMENT REPORT Official Resolutions (2016) 1849 LAND TANGENT GUIDE RAIL ELEMENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
39	30" Diameter Buffer End Sections for CRT Anchorage	60	UNIT	\$141.00	\$8,460.00			
40	CRT Post 6" x 8" x 6'	80	EA	\$55.00	\$4,400.00			
41	CRT Line Post 6" x 8" x 6'	120	EA	\$55.00	\$6,600.00			
42	Wood Block Out 6" x 8" x 1'-2"	72	EA	\$13.00	\$936.00			
TOTAL			<u> </u>	<u> </u>	\$33,356.00	101	<del></del>	<del>'</del>

#### SECTION III - TANGENT GUIDE RAIL TERMINAL AND COMPONENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comment
43	Tangent Guide Rail Terminal SKT-SP, 27 1/4" High Only	40	UNIT	\$2,263.00	\$90,520.00			
44	Impact Head, Part # S3000	20	EA	\$919.00	\$18,380.00			
45	First Post, Top (6" x 6" x %" Tube), Part # TPH1A	20	EA	\$100.00	\$2,000.00	,		
46	First Post, Bottom (6' x W6 x 15), Part # TPH1B	20	EA	\$256.00	\$5,120.00		}	
47	Second Post Assembly Top, Part #HP2A	. 20	EA	\$69.00	\$1,380.00			
48	Second Post Assembly Bottom, Part #HP3B	20	EA	\$100.00	\$2,000.00			
49	Cable Anchor Box, Part #S760	20	EA	\$56.00	\$1,120.00			
50	BCT Cable Anchor Assembly, Part #E770	20	EA	\$83.00	\$1,660.00			
51	SKT-SP 350 Hardware Package	20	EA	\$100.00	\$2,000.00			
52	18" x 18" Object Maker (for Impact Head)	55	EA	\$23.00	\$1,265.00			
53 uced on:	W-Beam Guide Rail End Sect., 12 Gauge, Part #SF1303 December 4, 2024	20	EA	\$188.00	\$3,760.00	-		

Adopted on: TCHER CREATOR SON, INC.] RESPONSE DOCUMENT REPORT Official Resolution#: 2024001819 SON, INC.] RESPONSE DOCUMENT REPORT Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

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	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comme
1	54	Bearing Plate, Part #E750	20	EA	\$31.00	\$620.00			
1	55	W Beam Terminal Connector	20	EA	\$69.00	\$1,380.00			
4	56	Thrie Beam Terminal Connector	20	EA	\$100.00	\$2,000.00			
	57	Thrie Beam To W-Beam Asymmetrical Transition	20	EA	\$250.00	\$5,000.00			<del></del>
	58	12" x 1'-8¼" x 5/8" Terminal Bearing Plate	20	EA	\$106.00	\$2,120.00			
4	59	12" x 12" x 5/8" Terminal Bearing Plate	20	EA	\$75.00	\$1,500.00			
	60	Modified Thrie Beam Guide Rail, 12'-6" Long	20	EA	\$178.00	\$3,560.00			
4	61	7" x 5" x 3/16" Structural Tube Block Outs	20	EA	\$56.00	\$1,120.00			
1	62	Thrie Beam To W-Beam Symmetrical Transition	20	EA	\$244.00	\$4,880.00			
	63	Impact Head, Part# MS3000	40	EA	\$995.00	\$39,800.00		_	
1	64	W-Beam Guide Rail End Section, 12Ga., Part# SF1303	60	EA	\$188.00	\$11,280.00			
1	65	First Post Top (6" x 6" x 1/8" Tube), Part# MTPHP1A	40	EA	\$119.00	\$4,760.00		×	
	66	Bearing Plate, Part# E750	40	EA	\$31.00	\$1,240.00			
4	67	Cable Anchor Box, Part# S760	40	EA	\$56.00	\$2,240.00			
1	68	BCT Cable Anchor Assembly, Part# E770	40	EA	\$83.00	\$3,320.00			
1	69	Strut, Part # MS785	40	EA	\$88.00	\$3,520.00			
1	70	Recycled Plastic Block or Equiv., Part# CBSP-14	40	EA	\$6.00	\$240.00			
J	71	W-Beam MGS Rail Section (9'-4½"), Part# G12025	40	EA	\$69.00	\$2,760.00			
luce	72 ed on:	W-Beam MGS Rail Section (12'-6"), Part# G1203A December 4, 2024	40	EA	\$78.00	\$3,120.00		97	

Adopter OFFICHER PRESTRICT SON, INC.] RESPONSE DOCUMENT REPORT OFFICIAL RESOLUTION#: 2024001819 SON, INC.] RESPONSE DOCUMENT REPORT BID - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments	
1	73	MSKT-SP-MGS Hardware Package	40	EA	\$100.00	\$4,000.00				J
	74	Object Marker (For MSKT-SP-MGS Head)	40	EA	\$23.00	\$920.00				
V	75	First Post Bottom (6' W6x15), Part# MTPHP1B	40	EA	\$269.00	\$10,760.00				
H	76	Second Post Assembly Top, Part# UHP2A	40	EA	\$69.00	\$2,760.00				360
u	77	Second Post Assembly Bottom, Part# HP2B	40	EA	\$125.00	\$5,000.00				
4	78	6x9 (6x8.5 Steel Post, Part# P621)	40	EA	\$51.00	\$2,040.00	•			
Ч	79	Tangent Guide Rail Terminal MSKT-SP-MGS (With 8" Synthetic Blockouts) (Standard Post), 31" high Only	55	UNIT	\$2,231.00	\$122,705.00				
	TOTAL				·	\$371,850.00				

#### **SECTION IV - CRASH CUSHION AND COMPONENTS**

	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
V	80	Quad Guard II 3 Bay System Model# QG28024 W/Tension Strut Backup and Left NJ Shape Transition Panel	2	UNIT	\$22,689.00	\$45,378.00		1	
	81	604570 Backup Assembly, Tension Strut, 24"	2	UNIT	\$4,813.00	\$9,626.00			
' '	82	604507 Backup Assembly, Concrete, 24"	2	UNIT	\$2,636.00	\$5,272.00			
J	83	611332 Monorail Assembly, 2 Bay	2	UNIT	\$1,948.00	\$3,896.00			
V	84	611334 Monorail Assembly, 3 Bay	2	UNIT	\$2,865.00	\$5,730.00	2		
-	85	625650 Diaphragm, QB 24, QG,	2	UNIT	\$1,742.00	\$3,484.00			
Introduc		614062G Shim Kit, 1/8x3.5 8x8, G  December 4, 2024	2	UNIT	\$149.00	\$298.00			

Adopted on: TCHER CREAMER 4, 2024 Official Resolution#: 2024001819 SON, INC.] RESPONSE DOCUMENT REPORT Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments
87	608236 Fender Panel Assembly	2	UNIT	\$1,069.00	\$2,138.00			
88,	Mushroom Washer Assembly (Includes One: 617045, 116878, 115970, 003300, & 117459)	. 6	TINU	\$126.00	\$756.00			
89	611581 Yellow Nose Assembly, QGII, 24", With Decais	2	UNIT	\$1,278.00	\$2,556.00			
90	611963 4" Offset Transition Assembly, Left	2	UNIT	\$2,292.00	\$4,584.00			
91	611967 4" Offset Transition Assembly, Right	2	UNIT	\$2,292.00	\$4,584.00			
92	616108 Quad Beam to W-Beam Transition Assembly	2	UNIT	\$2,865.00	\$5,730.00			
93	616103 Quad Beam To Thrie Beam Transition Assembly	2	UNIT	\$2,636.00	\$5,272.00			
94	Type   Cartridge, Quad Guard	2	UNIT	\$985.00	\$1,970.00			
95	Type II Cartridge, Quad Guard II –	2	UNIT	\$985.00	\$1,970.00			
96	Quad Guard M10 3 Bay System Model# QM7024 W/Tension Strut Backup and Left NJ Shape Transition Panel	2	UNIT	\$21,543.00	\$43,086.00			r
97	626059 Tension Strut Backup Assembly	2	UNIT	\$5,157.00	\$10,314.00			
98	611334 Monorail Assembly	2	UNIT	\$2,865.00	\$5,730.00			
99	62560 Diaphram, QB, 24, QG, G	2	UNIT	\$1,742.00	\$3,484.00			
100	614050 12 GA. Shim Kit	2	UNIT	\$149.00	\$298.00			
101	608236 Fender Panel Assembly	2	UNIT	\$1,069.00	\$2,138.00			
102	Mushroom Washer Assembly (Includes One: 617045, 116878, 115970, 003300, & 117459)	2	UNIT	\$126.00	\$252.00			
103	617424 Yellow Nose Assembly, M10, 24", With Decals	2	UNIT	\$1,318.00	\$2,636.00			

Introduced on:

December 4, 2024

Adopted on: ETCHER December 4, 2031, INC.] RESPONSE DOCUMENT REPORT Official Resolution#: 2024001819
Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Commen
104	QGMTSCUR-TWLR 31" W-Beam Guide Rail Transition	2	UNIT	\$2,521.00	\$5,042.00			
105	QGMTSCUR-TTLR Thrie Beam Guide Rail Transition	2	UNIT	\$1,833.00	\$3,666.00			
106	QGMTSCUR-T4 Safety Shape Barrier Transition	2	UNIT	\$2,521.00	\$5,042.00			
107	606027 Type MI Cartridge	2	UNIT	\$985.00	\$1,970.00			
108	606029 Type MII Cartridge	2	UNIT	\$985.00	\$1,970.00			
199	TAU-II Energy Absorbing Cartridge, Type A – PT#B010802	5	UNIT	\$1,005.00	\$5,025.00			
110	TAU-II Energy Absorbing Cartridge, Type B – PT#B010722	5	UNIT	\$1,005.00	\$5,025.00			
111	TAU-II Extra Hardware 30" Kit – PT#K001025	5	UNIT	\$447.00	\$2,235.00	· · · · · · · · · · · · · · · · · · ·		
112	TAU-II Nose Piece Only, Parallel, Black – PT#B010711	5	UNIT	\$1,463.00	\$7,315.00			
113	TAU-II Nose Piece, Mounting Hardware (Parallel & Wide) – PT#K001003	5	UNIT	\$332.00	\$1,660.00			- 4
114	TAU-II Sliding Bolt Assembly Kit (4ea.) – PT#K001003	5	UNIT	\$905.00	\$4,525.00			
115	TAU-II Sliding Panel – PT#B010202	5	UNIT	\$882.00	\$4,410.00	·		
116	GREAT SYS Thrie Beam Fender Panel PT#2738111-0000	5	UNIT	\$2,200.00	\$11,000.00			-
117	GREAT SYS Mushroom Bolt Assembly PT#2752013-0000	5	UNIT	\$168.00	\$840.00			
118	GREAT SYS Proof Coil Chain ¼" (9 links) PT#2752021-0000	5	UNIT	\$61.00	\$305.00			
119	GREAT SYS Support Leg Assembly (2 required) PT#2714890-0000	5	UNIT	\$156.00	\$780.00			
120	GREAT SYS Diaphragm – 2'0" PT#3519061-0000	5	UNIT	\$3,260.00	\$16,300.00	<del></del>		
/21	GREAT SYS Diaphragm – 2'6" PT#3519062-0000	5	UNIT	\$3,505.00	\$17,525.00			
122 ced on:	GREAT SYS Diaphragm ~ 3'-0" PT#3519063-0000 December 4, 2024	5	UNIT	\$3,799.00	\$18,995.00			

Adopted on: ETCHER Presmber 4: 2024, INC.] RESPONSE DOCUMENT REPORT Official Resolution#: 2024001819

Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

# [J. FLETCHER CREAMER & SON, INC.] RESPONSE DOCUMENT REPORT BId No. TBD

BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS

	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments	
7	123	GREAT SYS Nose Assembly Includes Support Legs, Tabs, and Hardware PT#3502080-0100	5	UNIT	\$1,908.00	\$9,540.00				
1	124	GREAT SYS Hex-Foam Cartridge, Type 51 One Size Only PT#3509510-0000	5	UNIT	\$2,200.00	\$11,000.00	¥			
	TOTAL	TOTAL								

#### **SECTION V - BRIDGE ATTACHMENTS**

ine Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Delivery, A.R.O.	Comments	
125	THRIE BEAM TO W-BEAM ASYMMETRICAL TRANSITION SECTION — RIGHT SIDE APPROACH	10	UNIT	\$292.00	\$2,920.00			F.	
126	THRIE BEAM TO W-BEAM ASYMMETRICAL TRANSITION SECTION — LEFT SIDE APPROACH	10	UNIT	\$292.00	\$2,920.00			2	,
127	THRIE BEAM TO W-BEAM SYMMETRICAL TRANSITION SECTION	10	UNIT	\$284.00	\$2,840.00				
128	THRIE BEAM SECTION FOR TL-3 BRIDGE ATTACHMENTS	10	UNIT	\$131.00	\$1,310.00				
129	THRIE BEAM SECTION FOR TL-2 BRIGE ATTACHMENTS	10	UNIT	\$149.00	\$1,490.00		12		ય
130	AASHTO M180, CLASS A, TYPE I W – THRIE BEAM TRANSITION SECTION	10	UNIT	\$284.00	\$2,840.00				
131	6"x 8"x 22" Blockout TL-2 Attachments	10	UNIT	\$14.00	\$140.00				
TOTAL								-	

Introduced on:

December 4, 2024

Adopted on Letcher December 4,2021, INC.] RESPONSE DOCUMENT REPORT Official Resolution#: 2024001819
Bid - BEAM GUIDE RAIL AND TANGENT GUIDE RAIL ELEMENTS