



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: April 3, 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 STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS to National Highway Products, Inc.; Traffic Safety Service, LLC and Signarama, the lowest qualified bidders. (B2024-45)

Official Resolution#		2024000451					
Meeting Date		04/03/2024					
Introduced Date		04/03/2024					
Adopted Date		04/03/2024					
Agenda Item		k-6					
CAF #							
Purchase Req. #		B2024-45					
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 I. Gunther

Clerk Of The Board

CONTRACT NO. MUST BE ON ALL PAPERS, DOCUMENTS, INVOICES, VOUCHERS
NO. B2024-45

RESOLUTION

April 3, 2024

WHEREAS, on February 13, 2024, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS 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>
National Highway Products, Inc. 301 Riverside Drive Millville, NJ 08332 (856) 692-7572	Traffic Safety Service, LLC 601 Hadley Road South Plainfield, NJ 07080 (908) 561-4800
Signarama 23 South St. Freehold, NJ 07728 (732) 536-7575	

; 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, NATIONAL HIGHWAY PRODUCTS, INC.; TRAFFIC SAFETY SERVICE, LLC.; and SIGNARAMA.

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 the bids for the furnishing and delivery of Steel Channel Posts and Timber for Sign Posts for the County of Ocean, for the contract period from date of award through April 2, 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. NATIONAL HIGHWAY PRODUCTS, INC. for twenty eight (28) items, to wit:

ITEM NOS. 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 20, 21, 22, 23, 26, 28, 29, 30, 33, 34 and 35.

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

B. TRAFFIC SAFETY SERVICE, LLC for eight (8) items, to wit:

ITEM NOS. 17, 24, 25, 27, 31, 32, 36 and 37.

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

C. SIGNARAMA for one (1) item to wit:

ITEM NO. 3.

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

2. Payments for the materials to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidder 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. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2024-45.

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

PROPOSAL DOCUMENT REPORT

Bid No. TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

8. 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

9. 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

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments:
✓ 1	Timber for Sign Posts: 4" x 6" x 14'	6	EA	\$82.98	\$497.88		
✓ 2	Timber for Sign Posts: 4" x 4" x 12'	20	EA	\$33.96	\$679.20		
3	Galvanized U-Channel Steel Delineator Posts: 6' long, 2 1/4" wide, 3/8" holes on 1" centers, 1.12 lbs./foot	300	EA	\$10.96	\$3,288.00		
✓ 4	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 3.5' long, 3 1/4" wide, 3/8" holes on 1" centers 4 lbs./foot to match with 6', 8', 10' and 12' Galvanized posts (Beveled 3.5" on one end for insertion in ground) NO SUBSTITUTIONS	1,200	EA	\$18.63	\$22,356.00		

PROPOSAL DOCUMENT REPORT

Bid No. TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments:
5	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 6' long, 3-1/16" wide, 3/4" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS	400	EA	\$20.51	\$8,204.00		
6	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 8' long, 3-1/16" wide, 3/4" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS	400	EA	\$27.34	\$10,936.00		
7	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 10' long, 3-1/16" wide, 3/4" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS	1,200	EA	\$34.43	\$41,316.00		
8	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 12' long, 3-1/16" wide, 3/4" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS	100	EA	\$41.32	\$4,132.00		
9	Nu-Cor Lap Splice U-Channel Breakaway System: Spacer Bar 1/2" wide x 3/4" thick x 5" long; two (2) 1 1/2" grade 9 bolts and self-locking flange nuts; two (2) grade 9 cut washers NO SUBSTITUTIONS	2,400	EA	\$4.92	\$11,808.00		
10	Nu-Cor Lap Splice U-Channel Breakaway Spacer Bar 1/2" wide x 3/4" thick x 5" long	1,000	EA	\$4.05	\$4,050.00		NO HARDWARE
11	5/16-18 x 1" Stainless Steel Bolt (100 per Box)	1	BX	\$17.79	\$17.79		
12	5/16-18 x 1/2" Stainless Steel Bolt (100 per Box)	5	BX	\$15.09	\$75.45		
13	5/16-18 x 1 1/2" Stainless Steel Bolt (100 per Box)	2	BX	\$24.23	\$48.46		
14	5/16-18 x 2 1/4" Stainless Steel Bolt (100 per Box) All Thread	150	BX	\$41.76	\$6,264.00		
15	5/16-18 x 3" Stainless Steel Bolt (100 per Box) All Thread	10	BX	\$49.00	\$490.00		
16	5/16-18 x 3 3/4" Stainless Steel Bolt (100 per Box) All Thread	1	BX	\$55.24	\$55.24		
17	5/16 x 1 1/2" Tap Bolt Grade 9 (for Lap Splice System) (100 per Box)	5	BX	\$41.20	\$206.00		
18	5/16 x 3" Lag Bolts (25 per Box)	20	BX	\$16.86	\$337.20		
19	5/16-18 Stainless Steel Hex Nut (100 per Box)	150	BX	\$5.67	\$850.50		
20	5/16 Flange Nut, Self Locking, Grade 9 (for Lap Splice System) (100 per Box)	50	BX	\$12.82	\$641.00		

Introduced on: April 3, 2024

Adopted by PROPOSAL DOCUMENT REPORT

Official Resolution #: 2024000451

PROPOSAL DOCUMENT REPORT

Bid No: TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments
21	5/16"x 1-1/2" (M10x1.50) Nylon Insert Lock Nut Class 8 Zn (100 per Box)	20	BX	\$5.20	\$104.00		
22	5/16-18 Stainless Steel Flat Washer (100 per Box)	150	BX	\$3.34	\$501.00		
23	5/16-18 Stainless Steel Lock Washer (100 per Box)	150	BX	\$3.81	\$571.50		
24	5/16 x 1 1/2" Stainless Steel Fender Washer (25 per Package)	20	PKG	\$17.76	\$355.20		
25	Cut Washer, Grade 9 (for Lap Splice System) (100 per Box)	5	BX	\$11.87	\$59.35		
26	5/16 x 18 x 2 1/2" Tamper-Proof-Bolts, steel, zincplated carriage bolt with square neck (100 per box)	2	BX	\$18.54	\$37.08		
27	5/16 Aluminum Break Away Nut Use wrench to tighten the nut. When nut is tight, continue twisting firmly and hex head breaks off leaving conical shaped vandal proof portion of nut. (100 per box)	10	BX	\$83.75	\$837.50		
28	Galvanized Steel L Bracket for mounting signs on a 90° angle to U-channel post: 1 1/2" W x 4/5" L x 1/2" thick, Hole pattern: 2 ea. 3/8" hole centered on the 1 1/2" dimension, 2 3/4" from end, both legs	150	EA	\$7.20	\$1,080.00		
29	Galvanized Steel L Bracket for mounting signs on a 45° degree angle to U-channel post: 1 1/2" W x 4/5" L x 1/2" thick, Hole pattern: 2 ea. 3/8" hole centered on the 1 1/2" dimension, 2 3/4" from end, both legs	100	EA	\$7.20	\$720.00		
30	Twist Bracket T-18 Galvanized Steel for installing One Way signs on the top of a U-channel post at 90° angle	50	EA	\$11.67	\$583.50		
31	Chevron Bracket: CAB1 Aluminum Bracket 18 1/2" long that allows for two (2) chevrons to be installed, on a single U-channel post. Brackets must allow for the alignment of the chevrons (for 12" x 18" and 18" x 24" signs)	40	EA	\$57.12	\$2,284.80		
32	Chevron Bracket: CAB2 Aluminum Bracket 24 1/2" long that allows for two (2) chevrons to be installed, on a single U-channel post. Brackets must allow for the alignment of the chevrons (for 18" x 24" and 24" x 30" signs)	40	EA	\$65.21	\$2,608.40		
33	Impact Recovery Systems # 165 Lag Kit for installation of # 254-R1-6-P and # 254-R1-6SCH-P NO SUBSTITUTIONS	20	EA	\$9.21	\$184.20		
34	Impact Recovery Systems # 101NS Fixed Base for installation of # 254-R1-6-P and # 254-R1-6SCH-P NO SUBSTITUTIONS	20	EA	\$15.75	\$315.00		

Introduced on: April 3, 2024
 Adopted on: April 3, 2024

Official Resolution # 2024-00451
 STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

PROPOSAL DOCUMENT REPORT

Bid No. TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments:
35	Impact Recovery Systems # 101NS Portable Rubber Base for # 254-R1-6-P and # 254-R1-6SCH-P NO SUBSTITUTIONS	20	EA	\$67.20	\$1,344.00		
36	Impact Recovery Systems # 254-R1-6SCH-P School State Law Stop For Pedestrians within Crosswalk NO SUBSTITUTIONS	20	EA	\$291.71	\$5,834.20		INCLUDED PORTABLE BASE (COMPLETE UNIT)
37	Impact Recovery Systems # 254-R1-6-P State Stop For Pedestrians within Crosswalk NO SUBSTITUTIONS	20	EA	\$291.71	\$5,834.20		INCLUDED PORTABLE BASE (COMPLETE UNIT)

Introduced on: April 3, 2024

Adopted on: PROPOSAL DOCUMENT REPORT

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STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

PROPOSAL DOCUMENT REPORT

Bid No. TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments
5	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 6' long, 3-1/16" wide, 3/8" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS		EA	No Bid	No Bid	X	
6	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 8' long, 3-1/16" wide, 3/8" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS		EA	No Bid	No Bid	X	
7	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 10' long, 3-1/16" wide, 3/8" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS		EA	No Bid	No Bid	X	
8	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 12' long, 3-1/16" wide, 3/8" holes on 1" centers 2.50 lbs./foot NO SUBSTITUTIONS		EA	No Bid	No Bid	X	
9	Nu-Cor Lap Splice U-Channel Breakaway System: Spacer Bar 1/2" wide x 3/4" thick x 5" long; two (2) 1 1/2" grade 9 bolts and self-locking flange nuts; two (2) grade 9 cut washers NO SUBSTITUTIONS		EA	No Bid	No Bid	X	
10	Nu-Cor Lap Splice U-Channel Breakaway Spacer Bar 1/2" wide x 3/4" thick x 5" long	1,000	EA	\$4.08	\$4,080.00		
11	5/16-18 x 1" Stainless Steel Bolt (100 per Box)	1	BX	\$29.71	\$29.71		
12	5/16-18 x 1/2" Stainless Steel Bolt (100 per Box)	5	BX	\$22.30	\$111.50		
13	5/16-18 x 1 1/4" Stainless Steel Bolt (100 per Box)	2	BX	\$40.70	\$81.40		
14	5/16-18 x 2 1/2" Stainless Steel Bolt (100 per Box) All Thread	150	BX	\$52.63	\$7,894.50		
15	5/16-18 x 3" Stainless Steel Bolt (100 per Box) All Thread	10	BX	\$69.70	\$697.00		
16	5/16-18 x 3 1/2" Stainless Steel Bolt (100 per Box) All Thread	1	BX	\$79.40	\$79.40		
17	5/16 x 1 1/2" Tap Bolt Grade 9 (for Lap Splice System) (100 per Box)	5	BX	\$40.00	\$200.00		
18	5/16 x 3" Lag Bolts (25 per Box)		BX	No Bid	No Bid	X	
19	5/16-18 Stainless Steel Hex Nut (100 per Box)	150	BX	\$7.10	\$1,065.00		
20	5/16 Flange Nut, Self Locking, Grade 9 (for Lap Splice System) (100 per Box)	50	BX	\$38.64	\$1,932.00		

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PROPOSAL DOCUMENT REPORT
 Bid - STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

PROPOSAL DOCUMENT REPORT

Bid No. TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments
21	5/16"X 1-1/2" (M10x1.50) Nylon Insert Lock Nut Class 8 Zn (100 per Box)		BX	No Bid	No Bid	X	
22	5/16-18 Stainless Steel Flat Washer (100 per Box)	150	BX	\$5.40	\$810.00		
23	5/16-18 Stainless Steel Lock Washer (100 per Box)	150	BX	\$4.16	\$624.00		
24	5/16 x 1 1/2" Stainless Steel Fender Washer (25 per Package)	20	PKG	\$6.88	\$137.60		
25	Cut Washer, Grade 9 (for Lap Splice System) (100 per Box)	5	BX	\$10.37	\$51.85		
26	5/16 x 18 x 2 1/2" Tamper-Proof-Bolts, steel, zincplated carriage bolt with square neck (100 per box)	2	BX	\$33.00	\$66.00		
27	5/16 Aluminum Break Away Nut Use wrench to tighten the nut. When nut is tight, continue twisting firmly and hex head breaks off leaving conical shaped vandal proof portion of nut. (100 per box)	10	BX	\$76.50	\$765.00		
28	Galvanized Steel L Bracket for mounting signs on a 90° angle to U-channel post: 1 1/2" W x 4/5" L x 1/4" thick, Hole pattern: 2 ea. 3/4" hole centered on the 1 1/2" dimension, 2 3/4" from end, both legs	150	EA	\$7.31	\$1,096.50		
29	Galvanized Steel L Bracket for mounting signs on a 45° degree angle to U-channel post: 1 1/2" W x 4/5" L x 1/4" thick, Hole pattern: 2 ea. 3/4" hole centered on the 1 1/2" dimension, 2 3/4" from end, both legs	100	EA	\$7.31	\$731.00		
30	Twist Bracket T-18 Galvanized Steel for installing One Way signs on the top of a U-channel post at 90° angle	50	EA	\$31.80	\$1,590.00		
31	Chevron Bracket: CAB1 Aluminum Bracket 18 1/2" long that allows for two (2) chevrons to be installed, on a single u-channel post. Brackets must allow for the alignment of the chevrons (for 12" x 18" and 18" x 24" signs)	40	EA	\$54.90	\$2,196.00		
32	Chevron Bracket: CAB2 Aluminum Bracket 24 1/2" long that allows for two (2) chevrons to be installed, on a single U-channel post. Brackets must allow for the alignment of the chevrons (for 18" x 24" and 24" x 30" signs)	40	EA	\$61.33	\$2,453.20		
33	Impact Recovery Systems # 165 Lag Kit for installation of # 254-R1-6-P and # 254-R1-6SCH-P NO SUBSTITUTIONS	20	EA	\$14.67	\$293.40		
34	Impact Recovery Systems # 101NS Fixed Base for installation of # 254-R1-6-P and # 254-R1-6SCH-P NO SUBSTITUTIONS	20	EA	\$22.67	\$453.40		

Introduced on: April 3, 2024
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 Official Resolution#: 2024-005451

PROPOSAL DOCUMENT REPORT
 Bid - STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

PROPOSAL DOCUMENT REPORT

Bid No. TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments:
35	Impact Recovery Systems # 101NS Portable Rubber Base for # 254-R1-6-P and # 254-R1-6SCH-P NO SUBSTITUTIONS	20	EA	\$77.33	\$1,546.60		
✓ 36	Impact Recovery Systems # 254-R1-6SCH-P School State Law Stop For Pedestrians within Crosswalk NO SUBSTITUTIONS	20	EA	\$255.00	\$5,100.00		
✓ 37	Impact Recovery Systems # 254-R1-6-P State Stop For Pedestrians within Crosswalk NO SUBSTITUTIONS	20	EA	\$255.00	\$5,100.00		

Introduced on: April 3, 2024

Adopted on: April 3, 2024

Official Resolution #: 2024-005451

PROPOSAL DOCUMENT REPORT

Bid - STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

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Bid No. TBD

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

8. 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

9. 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

STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total Cost	No Bid	Comments
1	Timber for Sign Posts: 4" x 6" x 14'		EA	No Bid	No Bid	X	
2	Timber for Sign Posts: 4" x 4" x 12'		EA	No Bid	No Bid	X	
3	Galvanized U-Channel Steel Delineator Posts: 6' long, 2 1/4" wide, 3/4" holes on 1" centers, 1.12 lbs./foot	300	EA	\$7.95	\$2,385.00		
4	Nu-Cor Galvanized, Rib-Bak U-Channel Steel Sign Posts: 3.5' long, 3 3/4" wide, 3/4" holes on 1" centers 4 lbs./foot to match with 6', 8', 10' and 12' Galvanized posts (Beveled 3.5" on one end for insertion in ground) NO SUBSTITUTIONS		EA	No Bid	No Bid	X	

Introduced on: April 3, 2024

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Official Resolution#: 2024006451

Bid - STEEL CHANNEL POSTS AND TIMBER FOR SIGN POSTS