

Guide Rail Materials
Bid Date: 2/13/2020

Chemung Supply Corp., PO Box 527, Elmira, NY 14902 (607) 733-5506 / (607) 732-5379
Shirley's of Bath, 7285 Rt 54, Bath, NY 14810 (607) 776-2051 / (607) 776-6802

Description	Quantity of Each	Unit Measure	SHIRLEY'S		CHEMUNG SUPPLY	
			In Toto Price Bid per Each	Extended Line Item Price Bid	In Toto Price Bid per Each	Extended Line Item Price Bid
Corrugated Beam Guide Rail: 13'6 1/2" length, (5) slotted holes for 3' 1 1/2" post spacing	500	each	\$ 79.12	\$ 39,560.00	\$ 71.50	\$ 35,750.00
Corrugated Beam Terminal Rail 13'6 1/2" length, (3) slotted holes for 6' - 3" post spacing, (11) 1" diam. holes	15	each	\$ 111.92	\$ 1,678.80	\$101.40	\$ 1,521.00
Corrugated Beam Driveway Terminal Rail 13'6" length, shop curved rail, (2) slotted holes, (11) 1" diam. holes	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Terminal End Section (cap) at Anchor 2' - 3 1/2" length	20	each	\$ 34.55	\$ 691.00	\$ 31.20	\$ 624.00
Mounting Bracket for Posts 'A' or 'C'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Mounting Bracket for Posts 'B'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Shelf Angle 5" x 3 1/2" x 3/8" x 4 1/2" with 3" x 7/16" slotted hole and (2) 5/8" diam. holes	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Shelf Angle for end post 5" x 3 1/2" x 3/8" x 4 1/2" with (3) 13/16" diam. holes and (2) 5/8" diam. holes	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Shelf Angle Bolt 3/8" diam., 7 1/2" long bolt with nut & (2) flat washers	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Splice Plate (bent 2, 4, 6 degrees) with Tapped Bolt Holes 2'-3" x 5 7/16" x 5/8" bent plate with (8) 5/8" diam. holes	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Splice Plate (straight) with Tapped Bolt Holes 2'-3" x 5 7/16" x 5/8" bent plate with (8) 5/8" diam. holes	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Splice Plate Bolt 3/4" diam., 1 1/2" long ASTM A325 bolt with F436 wide washer	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Guide Rail 6" x 6" x 12'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Guide Rail 6" x 6" x 18'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Guide Rail 6" x 6" x 24'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Guide Rail 6" x 6" x 30'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Guide Rail 6" x 6" x 36'	0	each	- 0 -	- 0 -	- 0 -	- 0 -

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Box Beam Guide Rail 205' Radius 6" x 6" x 12'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Guide Rail 205' Radius 6" x 6" x 18'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Guide Rail 205' Radius 6" x 6" x 24'	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Type I End Assembly 7'-3" +/- length	4	each	\$ 354.00	\$ 1,416.00	\$ 241.80	\$ 967.20
Box Beam Flared End Section 9' length.	6	each	\$ 171.40	\$ 1,028.40	\$ 217.00	\$ 1,302.00
Box Beam Turnback Splice Tube 2'- 3" length	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Splice Tube Carriage Bolt ¾ " diam., 7 ½" long ASTM A325 bolt w/nut & (2) washers	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Box Beam Splice Tube Hex Head Bolt ¾ " diam., 7 ½" long ASTM A325 Bolt W/Nut & (2) Washers	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Galvanized Heavy Post: W 6x 8.5, 6' length without soil plate, (4) 11/16" diam. holes	500	each	\$ 45.30	\$ 22,650.00	\$ 45.50	\$ 22,750.00
Galvanized Heavy Post: W 6x 9, 6' length with soil plate, (2) 11/16" diam. holes	400	each	\$ 68.85	\$ 27,540.00	\$ 74.40	\$ 29,760.00
Galvanized Extra Long Heavy Post W 6 x 9, 7' length with soil plate, (2) 11/16" diam. Holes	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Galvanized Universal Weak Post: S 3x5.7, 5'-5" length with soil plate	1500	each	\$ 44.30	\$ \$ 66,450.00	\$ 49.50	\$ 74,250.00
Galvanized Universal Extra Long Weak Post: S 3x5.7, 7' length with soil plate	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Plastic or Synthetic Blockout 6" x 7 ¾" x 14"	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Guide Rail Delineator: high intensity, double-faced and slotted for corrugated beam guide rail mount, 100 white/yellow, 5 1/8 ' x 2 5/8"	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Guide Rail Bolt for Heavy Posts 5/8" diam., 10" long bolt (<i>nut & washer not required</i>).	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Steel Blockout, Galvanized W 6x9, 1'2" length	0	each	- 0 -	- 0 -	- 0 -	- 0 -

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Shop Curved Corrugated Beam Guide Rail; 13'- 6" length:						
- Radius – 5'; Gauge 10	0	each	- 0 -	- 0 -	- 0 -	- 0 -
- Radius - 10'; Gauge 10	0	each	- 0 -	- 0 -	- 0 -	- 0 -
- Radius – 15'; Gauge 10	0	each	- 0 -	- 0 -	- 0 -	- 0 -
- Radius – 20'; Gauge 10	0	each	- 0 -	- 0 -	- 0 -	- 0 -
- Radius – 25'; Gauge 12	0	each	- 0 -	- 0 -	- 0 -	- 0 -
- Radius – 30'; Gauge 12	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Splice Bolt 5/8 " diam., 1 ¼" long oval shoulder bolt with recessed hex nut	5,000	each	\$ 1.06	\$ 5,300.00	\$.95	\$ 4,750.0
Additional Recessed Hex Nuts for Splice Bolts	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Support Bolt 1/2" diam., 1 ½" long hex head bolt with square washer and hex nut.	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Weak Post Bolt 5/16" diam., 1 ¾" long hex head bolt with square washer	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Steel Blockout Bolt 5/8" diam., 2" long hex head bolt (with nut only).	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Oval Washer 3" x 1.75"	0	each	- 0 -	- 0 -	- 0 -	- 0 -
Square Washer 1.75" x 1.75"	1350	each	\$.56	\$ 756.00	\$.40	\$ 540.00
Total Extended Line Item Price Bid (sum of <u>all</u> "Extended Line Item Price Bid"; include all Bid Pages 1 & 2			\$ 167,070.20		\$ 172,214.20	

AWARDED BY THE PWC ON 3/2/2020 AS SHADED