

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 21 days

5 Star Equipment, 60 Paul Road, Rochester, NY 14624 (585) 478-1162 / (585) 436-8522

Chemung Supply Corp., PO Box 527, Elmira, NY 14902 (607) 733-5506 / (607) 732-5379

Expanded Supply Products, inc., 3330 Route 9, Cold Spring, NY 10516 (845) 265-3771 / (845) 265-3372

George & Swede, 7155 Big Tree Road, Pavilion, NY 14525 (585) 584-3425 / (585) 584-8853

Rusert Equipment, LLC, PO Box 1131, Orchard Park, NY 14127 (716) 667-2324 / (716) 667-2325

Valk Manufacturing Company, PO Box 428, 66 East Main Street, New Kingstown, PA 17072 (717) 766-0711 / (717) 795-9830

ABRASION RESISTANT STEEL CUTTING EDGE; shall be at least C-1084	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Section--Snow Plow Edges 5/8" diameter holes shall be punched 12" on-center and 1-1/2" from top edge to center of hole - 13' Edge @ 5/8" x 6"	No Bid	\$ 110.00/section	No Bid	No Bid	No Bid	No Bid
5/8" diameter holes shall be punched 12" on-center and 1-1/2" from top edge to center of hole - 11' Edge @ 5/8" x 6"	No Bid	\$ 95.00/section	No Bid	\$ 139.31/section	No Bid	No Bid
5/8" diameter holes shall be punched 12" on-center and 2" from top edge to center of hole - 11' Edge @ 5/8" x 6"	No Bid	\$ 95.00/section	No Bid	\$ 139.31/section	No Bid	No Bid
Section--Grader; double bevel curved 5/8" x 6"	No Bid	\$ 111.35/section	No Bid	No Bid	No Bid	No Bid

AWARDED BY THE PWC ON 11/4/19 AS SHADED

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 21 days

SNOW PLOW EDGES		5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Meyers BBMPIBOU29	5/8" x 6" x8'	No Bid	\$ 75.00/section	No Bid	No Bid	No Bid	No Bid
Fisher 3507	10' Edge	No Bid	\$ 94.00/section	No Bid	No Bid	No Bid	No Bid
Western 58818 - 13" Center Hole Punch	8' Edge	No Bid	\$ 75.00/section	No Bid	\$ 125.73/section	No Bid	No Bid

HARDENED CUTTING EDGES; Rockwell C hardness range 57-67 on wear portion of blade. Minimum C-1074 steel. Minimum chemical composition specifications: Carbon 0.70-0.80; Manganese 0.50-0.90; Sulfur 0.05 max.; Phosphorus 0.05 max.; Silicone 0.03 max.		5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Section--Grader Double Bevel Curved 3/4" x 6"		No Bid	\$ 18.50	No Bid	\$ 20.00/ft.	No Bid	No Bid
Double Bevel Curved 3/4" x 8"		No Bid	\$ 24.85	No Bid	\$ 24.29/ft.	No Bid	No Bid
Section—Wing Edges; 5/8" diameter holes shall be punched 12" on-center 3/4" x 6"		No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 21 days

CARBIDE TYPE CUTTING EDGE	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Section--Snow Plow						
5 hole punch; 5/8" diameter holes shall be punched 12" on-center and 1-1/2" from top edge to center of hole. 3' x 3/4" x 6"	No Bid	\$ 144.00/section	No Bid	No Bid	No Bid	\$ 134.19/section
5 hole punch; 5/8" diameter holes shall be punched 12" on-center and 2" from top edge to center of hole 3' x 3/4" x 6"	No Bid	\$ 144.00/section	No Bid	No Bid	No Bid	\$ 134.19/section
6 hole punch; 5/8" diameter holes shall be punched 12" on-center and 1-1/2" from top edge to center of hole 4' x 3/4" x 6"	No Bid	\$ 192.00/section	No Bid	No Bid	No Bid	\$ 178.92/section
6 hole punch; 5/8" diameter holes shall be punched 12" on-center and 2" from top edge to center of hole. 4' x 3/4" x 6"	No Bid	\$ 192.00/section	No Bid	No Bid	No Bid	\$ 178.92/section
Section--Wing Edges; 5/8" diameter holes shall be punched 12" on-center 3/4" x 6"	No Bid	\$ 48.00/section	No Bid	No Bid	No Bid	\$ 44.73/section

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 21 days

STEEL SHOES	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Frame Shoes - #3232-1A	No Bid	\$ 69.00/each	No Bid	No Bid	No Bid	No Bid
Frame Shoes - Frink ST910	No Bid	\$ 102.00/each	No Bid	No Bid	No Bid	No Bid
Frame Shoe Adapter Bracket - Frink ST912	No Bid	\$ 72.00/each	No Bid	No Bid	No Bid	No Bid
Moldboard Shoes - #OST 600 - 45°	No Bid	\$ 56.00/each	No Bid	\$ 78.50/each	No Bid	No Bid
Moldboard Shoes - #OST 620	No Bid	\$ 44.00/each	No Bid	\$ 68.33/each	No Bid	No Bid
Moldboard Shoes - #ST610 - 60°	No Bid	\$ 68.00/each	No Bid	\$ 75.67/each	No Bid	No Bid
Moldboard Shoes - #ST610 - 45°	No Bid	\$ 59.00/each	No Bid	No Bid	No Bid	No Bid
Moldboard Shoes - #ST660	No Bid	\$ 67.00/each	No Bid	No Bid	No Bid	No Bid
Moldboard Shoes - #ST612	No Bid	\$ 89.00/each	No Bid	No Bid	No Bid	No Bid
Frink Nose Piece - #3442-32A	No Bid	\$ 43.00/each	No Bid	No Bid	No Bid	No Bid
Viking Nose Piece - #VKI-PP0075	No Bid	\$ 45.00/each	No Bid	No Bid	No Bid	No Bid
Everest 1 Way Nose Piece - #ST-880	No Bid	\$ 39.00/each	No Bid	No Bid	No Bid	No Bid
8-9" Wing Shoe - #F04050-1	No Bid	\$ 69.00/each	No Bid	No Bid	No Bid	No Bid
12" Wing Shoe - #0004-7-19	No Bid	\$ 67.00/each	No Bid	\$ 85.00/each	No Bid	No Bid
12" Universal Wing Shoe 12" ST450	No Bid	\$ 68.00/each	No Bid	No Bid	No Bid	No Bid
Mounting Block Only ST460	No Bid	\$ 64.00/each	No Bid	No Bid	No Bid	No Bid
Replacement Block Only NI450	No Bid	\$ 38.00/each	No Bid	No Bid	No Bid	No Bid
Angled Wing Shoe 12" ST500	No Bid	\$ 68.00/each	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 21 days

CAST IRON SHOES; cast iron shoes shall have a Brinell Hardness 215	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Frame Shoes - #3232-1A	No Bid	\$ 49.00/each	No Bid	No Bid	No Bid	No Bid
Wing Shoes 12" – GC11	No Bid	\$ 47.00/each	No Bid	No Bid	No Bid	No Bid
Mushroom Frame Shoe -#PNS-10	No Bid	\$ 71.00/each	No Bid	No Bid	\$ 56.80	No Bid

CARBIDE SHOES						
Frame Shoe - #Kennametal KCWB0167	No Bid	\$ 294.00/each	No Bid	\$ 261.04/each	No Bid	No Bid

NI-HARD FRAME SHOES						
NI-100	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
NI-200	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
NI-500	No Bid	\$ 174.60/each	No Bid	No Bid	No Bid	No Bid
NI-1000	No Bid	\$ 126.12/each	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 45 days

LOADER CUTTING EDGES	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
John Deere 644E - Set #1--shall be comprised of the following: Part #T-101939; quantity = 2 Part #T-101940; quantity = 2	\$ 576.56/set	No Bid	No Bid	No Bid	No Bid	No Bid
John Deere 644D - Set #1--shall be comprised of the following: Part #T-76979; quantity = 1 Part #T-76980; quantity = 2	\$ 1,060.10/set	No Bid	No Bid	No Bid	No Bid	No Bid
John Deere 644G - Set #1--shall be comprised of the following: Part #T-130078 DuraMax; quantity = 1 Part #T-130079 DuraMax; quantity = 2	\$ 1,075.05/set	No Bid	No Bid	No Bid	No Bid	No Bid
John Deere 755C - Set #1--shall be comprised of the following: Part #AT 301551; quantity = 2 Part #AT 305970; quantity = 2	\$ 619.33/set	No Bid	No Bid	No Bid	No Bid	No Bid
Fiat Allis - Set #1--shall be comprised of the following: Part #73064171; quantity = 1 Part #73064139; quantity = 2	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Fiat Allis - Set #2--shall be comprised of the following: Part #76011739; quantity = 1 Part #76012763; quantity = 2	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Dae Woo Set #1--shall be comprised of the following: Part #4713-1226; quantity = 1 Part #4713-1227; quantity = 2	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Dae Woo Set #2--shall be comprised of the following: A.C.S. Kit #75506920; 3 pieces	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Hyundia – Set #1-Part #61LL 00340; quantity = 1 Set #2-Part#61LK 00370; quantity = 2	No Bid	No Bid	No Bid	\$ 2,216.94	No Bid	No Bid
Caterpillar - Part #8E5793; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #3G6395; End	\$ 113.58/each	No Bid	No Bid	No Bid	No Bid	No Bid
Part #4V3127; Heel	\$ 77.50/each	No Bid	No Bid	No Bid	No Bid	No Bid
Part #1U600; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #5V1783; End	\$ 80.05/each	No Bid	No Bid	No Bid	No Bid	No Bid
Part #5V1784; End	\$ 80.05/each	No Bid	No Bid	No Bid	No Bid	No Bid
Section--Bolt on Loader Edges 7/8" x 10"	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 45 days

GRADALL CUTTING EDGES	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Part #8365-1271	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #23996	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

DOZER CUTTING EDGES						
John Deere-Set #1 --shall be comprised of the following: Part #4T-6229; quantity =2 Part #4T-6232; quantity = 2	\$ 234.18/set	No Bid	No Bid	No Bid	No Bid	No Bid
Set #2 --shall be comprised of the following: Part #9W-1878; quantity = 2 Part #6Y-4410; quantity = 1 Part #6Y-4411; quantity = 1	\$ 574.34/set	No Bid	No Bid	No Bid	No Bid	No Bid
John Deere-Set #3 --shall be comprised of the following: Part #T120979; quantity = 1 Part #T162841; quantity = 2	\$282.94/set	No Bid	No Bid	No Bid	No Bid	No Bid
Caterpillar D4-Set #1 --shall be comprised of the following: Part #4T 6229; quantity = 2 Part #4T 6232; quantity = 2	\$ 231.96/set	No Bid	No Bid	No Bid	No Bid	No Bid
Caterpillar D5-Set #1 --shall be comprised of the following: Part #8E9377 Edge; quantity = 2 Part #8E9378 End bit; quantity = 1 Part #8E9379 End bit; quantity = 1	\$ 284.40/set	No Bid	No Bid	No Bid	No Bid	No Bid
Caterpillar D6 -Set #1 --shall be comprised of the following: Part #9W1878; quantity = 2 Part #6Y4410; quantity = 1 Part #6Y4411; quantity = 1	\$ 559.36/set	No Bid	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 45 days

DOZER CUTTING EDGES	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Caterpillar - Part #9W3762; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #9W3092; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #9W3114; End	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #9W3117; End	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Komatsu D39 Set #1--shall be comprised of the following: Part #112-946-150; quantity = 2 Part #12F-70-31261; quantity = 1 Part #12F-70-31251; quantity = 1	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Komatsu D65 Set #1--shall be comprised of the following: Part #130-70-41130; quantity = 1 Part #130-920-2180; quantity = 1 Part #175-71-22272; quantity = 1 Part #175-71-22282; quantity = 1	\$ 1,130.22/set	No Bid	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 45 days

TRASH COMPACTOR CUTTING EDGES	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Bomag Compactor Set #1 - shall be comprised of the following: Part #50060834-20; quantity = 2 Part #50060834-21; quantity = 1 Part #50060834-22; quantity = 1 Part #83201004; quantity = 1	\$ 1,059.02	No Bid	No Bid	No Bid	No Bid	No Bid
Caterpillar						
Part #4T6505; End	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #4T6506; End	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #4T6515; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #6J5340; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #9J5228; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #1U181; End	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Part #1U182; End	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 45 days

SKID STEER CUTTING EDGES	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Case - Part #D125644; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

TRACTOR BACKHOE CUTTING EDGES						
New Holland - Part #85801044; Edge	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

TRACK EXCAVATOR TEETH							
Caterpillar -	Part #9W8452FG; Tooth	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Part #8E6359; Retainer	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Part #6Y2527; Pin	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
Volvo -	Part #V435DX; Tooth	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Part #V43PN; Pin	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 21 days

RUBBER SNOW PLOW BLADE	Length	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
Highly Abrasive Resistant, 60 Durometer, Natural Rubber Stock Characteristics: Tensile Strength - 2400 lbs./sq.in. Shore "A" Hardness - 60 Specific Gravity – 1.135 typical Typical Elongation- -35% max - 1 1/2" Thickness x 10" Width - if purchased, this product shall be purchased in 11 foot <u>and</u> 12 foot lengths; length(s) shall be specified at the time of order. Must be flat not rolled. Specification sheets must accompany bid.	11'	No Bid	\$ 29.95/ft.	No Bid	\$ 29.06/ft.	\$ 24.95/ft.	No Bid
	12'	No Bid	\$ 29.95/ft.	No Bid	\$ 29.06/ft.	\$ 24.95/ft.	No Bid

CUTTING EDGES, SANDER CHAINS & SHOES

TERM CONTRACT: 1/1/2020 – 5/31/2020

Bid Date: 10/24/2019

Delivery Time: 14 days

SANDER CHAINS Weight per foot 1.860 lb., Average Ultimate Strength 21,700 lb., Maximum recommended working load 3,000 lb.	5 Star Equipment	Chemung Supply	Expanded Supply Products	George & Swede	Rusert Equipment	Valk Manufacturing
BWS SANDER: D667X Pintle Link, 17 7/8 center to center of chain Bar Flight - 3/8" x 1 1/2" Bar Flight Location – every link Length – 30 ft.	No Bid	\$ 1,184.00/set	\$ 1,190.00/set	*\$ 37.00/set	No Bid	No Bid
HARDER SANDER: D667X Pintle Link, 18 1/4" center to center of chain Bar Flight – 3/8" x 1 1/2" Bar Flight Location – every link Length – 30 ft.	No Bid	\$ 1,194.00/set	\$ 1,199.00/set	*\$ 37.00/set	No Bid	No Bid
MONROE SANDER: V Body, D667X Pintle Link, 20 1/4" center to center of chain Bar Flight – 3/8" x 1 1/2" Bar Flight Location – every link Length – 38 ft.	No Bid	\$ 1,554.00/set	\$ 1,539.00/set	*\$ 37.00/set	No Bid	No Bid
TARCO SANDER CHAIN: D667X link, 16" center to center of chain Bar Flight – 3/8" x 1 1/4" Bar Flight Location – every link Length – 30 ft.	No Bid	\$ 1,164.00/set	\$ 1,169.00/set	*\$ 37.00/set	No Bid	No Bid
SANDER CHAINS Weight per foot 2.440 lb., Average Ultimate Strength 29,700 lb., Maximum recommended working load 4,000 lb.						
AIR FLOW SANDER – V Body, D667K Pintle Link, 20" center to center of chain Bar Flight – 3/8" x 1 1/2" Bar Flight Location – every link Length – 38 ft.	No Bid	\$ 1,994.00/set	\$ 1,780.00/set	*\$ 37.00/set	No Bid	No Bid
SANDER CHAINS Weight per foot 2.300 lb., Average Ultimate Strength 26,900 lb., Maximum recommended working load 4,000 lb.						
M & G SANDER CHAIN – D88K Link, 16" center to center of chain Bar Flight – 3/8" x 1 1/2" Bar Flight Location – every link Length – 30 ft.	No Bid	\$ 1,142.00/set	\$ 1,080.00/set	*\$ 39.75/set	No Bid	No Bid

* Vendor withdrew bid due to error