

Price quote for:	6.0 PRICE SCHEDULE - FRONT SNOW PLOW	
	Exhibit D Price Schedule	
Vendor Name:	J-Craft, Inc.	
Contact Person:	Brandon Oachs & Brooks Neagle	
Street Address:	52182 Ember Road	
P.O. Box:		
City, State, Zip:	Lake Crystal MN, 56055	
Phone #:	507-726-2828	
Toll Free #:	1-800-763-6017	
Fax #:	507-725-2559	
Email Address:	boachs@tbei.com / bneagle@tbei.com	

	Information Requested	Answer
	Plow Type (Right Hand Snow Plow)	
6.00	R.H. snow plow, Make & Model	Henke 30-60 R.H. One Way Fixed Angle Plows
	Nose height	Intake Heights - 30"
	Discharge height	Discharge Heights - 60"
	Plow throat depth from vertical to deepest point	34"
	Plowing angle	35 degrees
	Moldboard thickness & type of steel	3/16" Thick, Rolled Plate Moldboard with Integral Shield
	Type, size and number of vertical reinforcement ribs	Plate, 1/2" x 4" Tapered, Qty. 5 (Depends on Length)
	Adjustable cutting edge angles to pavement measured from roadway surface through perpendicular back toward truck	3 positions from 10 to 25 degrees
	State number of hook up points from moldboard to frame	4 points with 1" bearing surface
	Type and size of reinforcement of frog at either end	5/8" x 4" x 4" with 1/2" gussets between bolt holes
	Type of left side nose	1/4" landslide plate on leading end of moldboard
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard
	Type of Pivot Push-Beam	4" x 4" x 3/8" square steel tube
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X8 Included Standard
	Distance beyond vertical that nose snow deflectors integrate with moldboard extends	20"
	extends	34"
	Size of adjustable snow shoes	See Below for Shoe Options
	Weight of plow (less hitch and hydraulics)	2,325 lbs average weight between 11' - 12' plows
	Type and number of re-settable HD compression spring trip mechanisms	ECT - External Compression Trip
	Painting system with type of paint	Commercial Blast, Industrial primer, Plow painted to your color specification (verify at time of order)
	Warranty Info	12 months from "In-Service" date

List Volume Discounts:		Not Available	
	TOTAL PRICE:	SEE SCHEDULE BELOW	
Item #	Description	Answer	
6.001	Installation of Plow	\$	150.00
Item #	Description	Answer	
6.002	R.H. FIXED-11'-30-60 - External Compression Trip with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$	12,145.00
6.003	R.H. FIXED-11'-30-60 - External Compression Trip with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$	12,340.00
R.H. Plow Options			
Item #	Plow Half Swivel	Answer	
6.1	Plow Portion 46-B-MN	\$	685.00
6.2	Plow Portion UH30" C-C	\$	638.00
6.3	Plow Portion UH30.5" C-C	\$	635.00
6.4	Plow Portion UQH	\$	850.00
6.5	Plow Portion QL2	\$	985.00
6.6	Plow Portion QCP	\$	425.00
6.7	Plow Portion 29" Husting Hitch	\$	2,236.00
6.8	Plow Portion 34" Husting Hitch	\$	2,250.00
Item #	Cutting Edges & Wear Components	Answer	
6.9	Carbide Cutting Edge .75X8X132	\$	1,584.00
6.10	Carbide Cutting Edge .75X8X144	\$	1,728.00
6.11	Add for 8" CARBON moldboard curb guard each (Left or Right)	\$	116.00
6.12	Add for 8" CARBIDE moldboard curb guard each (Left or Right)	\$	255.00
Item #	Running Gear	Answer	
6.13	1" x 6" Runners Plows (Pair)	\$	2,275.00
6.14	11" Mushroom Shoes (Pair)	\$	1,535.00
6.15	Snow Wheel Systems Brackets Only Installed	\$	1,568.00
6.16	Snow Wheel Systems Dual Wheel with Crank (Pair) (1774152)	\$	3,295.00
6.17	Snow Wheel Systems Single 6509 Wheel Complete (Pair) (1895202)	\$	4,044.00
Item #	Features	Answer	
6.18	One-Way With Power Reversing with Standard Chain Lift	\$	2,168.00
6.19	Rigid Push Frame (No Trip) IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$	1,655.00
6.20	SLT - Slotted Trip IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$	1,895.00
6.21	Trip Edge IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$	2,900.00
6.22	Hydraulic Tilt Cylinder on Plow - Plow Brand May Change for this option	\$	2,500.00
	Cost per Loaded Mile for Delivery of Plow	\$	3.00
	Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055	
	Body Shop Rate	N/A	
	Mechanic Shop Rate	\$	150.00

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Fax #:	507-725-2559	
Email Address:	boachs@tbei.com / bneagle@tbei.com	

	Information Requested	Answer
	Plow Type (Reversible RW PLP Plows)	
6.00	Two-Way Reversible Snow Plow - Make and Model	Henke 2 -Way Reversible Road Warrior Plows
	Moldboard height	36", 42" OR 50"
	Discharge Height	36", 42" OR 50"
	Plow Throat depth from vertical to deepest point in.	26"
	Plowing Angle	35 degrees
	Moldboard thickness & type of steel	10 gauge Rolled Plate Moldboard with Integral Shield & 100% fully welded
	Type, size and number of vertical reinforcement ribs.	Plate, 1/2" x 4" Tapered, Qty. 7
	Adjustable Cutting Edge Angles to Pavement Measured from Roadway Surface through Perpendicular Back Toward Truck	3 positions from 10 to 25 degrees
	State number of hook up points from moldboard to frame.	5 points with 1" bearing surface in bushings
	Type and size of reinforcement of frog at either end.	3/4" x 4" x 4" with 1/2" gussets between bolt holes
	Type of Left Side Nose	Open
	Type and size of circle frame	3 1/2" x 3 1/2" x 1/2" rolled angle w/ span 77.3" Inverted Circle Standard
	Size of double acting reversing cylinders.	Hydraulic power reverse with (2) 3" x 10" x 2" D.A. cylinders & cushion valve
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard
	Type and size of push frame	4" x 4" x 3/8" square steel tube
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X8 Included Standard
	Distance beyond vertical that snow deflectors integral with moldboard extends.	26.5" at 10 degree layback
	Size of adjustable snow shoes	See Below for Shoe Options
	Weight of plow (less hitch and hydraulics)	1,771 lbs average weight between 10' - 12' plows
	Type and number of resettable HD compression spring trip mechanisms.	ECT - External Compression Trip

	Painting system with type of paint	Painted to your color specification (verify at time of order)
	Warranty Info	12 months from "In-Service" date
List Volume Discounts:		Not Available
TOTAL PRICE:		SEE SCHEDULE BELOW
Item #	Description	Answer
6.001	Installation of Plow	\$ 150.00
Item #	Description	Answer
6.002	ROAD WARRIOR PLOW - 36R10IS-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 11,145.00
6.003	ROAD WARRIOR PLOW - 36R11IS-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 11,490.00
6.004	ROAD WARRIOR PLOW - 42R10IS-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 12,580.00
6.005	ROAD WARRIOR PLOW - 42R11IS-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 12,770.00
6.006	ROAD WARRIOR PLOW - 42R12IS-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 12,985.00
6.007	ROAD WARRIOR PLOW - 50R11IS-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,077.00
6.008	ROAD WARRIOR PLOW - 50R12IS ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,240.00
Reversible Plow Options		
6.1	Plow Portion 46-B-MN	\$ 685.00
6.2	Plow Portion UH30" C-C	\$ 638.00
6.3	Plow Portion UH30.5" C-C	\$ 635.00
6.4	Plow Portion UQH	\$ 850.00
6.5	Plow Portion QL2	\$ 985.00
6.6	Plow Portion QCP	\$ 425.00
6.7	Plow Portion 29" Husting Hitch	\$ 2,236.00
6.8	Plow Portion 34" Husting Hitch	\$ 2,250.00
Item #	Cutting Edges & Wear Components	Answer
6.9	Carbide Cutting Edge .75X8X120	\$ 1,440.00
6.10	Carbide Cutting Edge .75X8X132	\$ 1,584.00
6.11	Carbide Cutting Edge .75X8X144	\$ 1,728.00
6.12	Add for 8" CARBON moldboard curb guard each (Left or Right)	\$ 116.00
6.13	Add for 8" CARBIDE moldboard curb guard each (Left or Right)	\$ 255.00
Item #	Running Gear	Answer
6.14	1" x 6" Runners Plows (Pair)	\$ 2,275.00
6.15	11" Mushroom Shoes (Pair)	\$ 1,535.00
6.16	Snow Wheel Systems Brackets Only Installed	\$ 1,568.00
6.17	Snow Wheel Systems Single 6509 Wheel Complete (Pair) (1895202)	\$ 4,044.00
Item #	Features	Answer
6.18	Mailbox Cutout - Curbside Only	\$ 256.00
6.19	4" Hydraulic Power Reversing Cylinder IN LIEU of 3" Standard	\$ 925.00
6.20	Tube Table Push Frame IN LIEU of Inverted Circle Frame	\$ 2,295.00
6.21	SLT - Slotted Trip IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$ 1,895.00
	Cost per Loaded Mile for Delivery of Plow	\$ 3.00
	Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055
	Body Shop Rate	N/A
	Mechanic Shop Rate	\$ 150.00

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	Information Requested	Answer
	Plow Type (Reversible RW PLP Plows)	
6.00	Two-Way Reversible Snow Plow - Make and Model	Henke 2 -Way Reversible Road Warrior PLP Plows
	Moldboard height	36", 42" OR 50"
	Discharge Height	36", 42" OR 50"
	Plow Throat depth from vertical to deepest point in.	26"
	Plowing Angle	35 degrees
	Moldboard thickness & type of steel	10 gauge Rolled Plate Moldboard with Integral Shield & 100% fully welded
	Type, size and number of vertical reinforcement ribs.	Plate, 1/2" x 4" Tapered, Qty. 6
	Adjustable Cutting Edge Angles to Pavement Measured from Roadway Surface through Perpendicular Back Toward Truck	3 positions from 10 to 25 degrees
	State number of hook up points from moldboard to frame.	5 connection points
	Type and size of reinforcement of frog at either end.	5/8" x 4" x 4" with 1/2" gussets between bolt holes
	Type of Left Side Nose	Open
	Type and size of circle frame	N/A
	Size of double acting reversing cylinders.	2" D.A. cylinders & cushion valve to relieve reversing cylinders
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard
	Type and size of push frame	Heavy-Duty, Tubular Steel Push Frame. Dual "A" arm lift with central pivot point to achieve parallel lift and oscillation. NOTE: Henke parallel lift system (plow portion) Included, Henke parallel lift system flat plate hitch must be added (see truck hitches) Mechanical float allows plow to follow the profile of the road without the need for a complex hydraulic system
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X8 Included Standard
	Distance beyond vertical that snow deflectors integral with moldboard extends.	26.5" at 10 degree layback
	Size of adjustable snow shoes	See Below for Shoe Options
	Weight of plow (less hitch and hydraulics)	1,972 lbs average weight between 10' - 12' plows

Type and number of resettable HD compression spring trip mechanisms.	ECT - External Compression Trip
Painting system with type of paint	Commercial Blast, Industrial primer, Plow painted to your color specification (verify at time of order)
Warranty Info	12 months from "In-Service" date

List Volume Discounts:	Not Available
TOTAL PRICE:	SEE SCHEDULE BELOW

Item #	Description	Answer
6.001	Installation of Plow	\$ 150.00
Item #	Description	Answer
6.002	ROAD WARRIOR PLOW - 36R10IS-M-PLP-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 24,770.00
6.003	ROAD WARRIOR PLOW- 36R11IS-M-PLP-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 24,930.00
6.004	ROAD WARRIOR PLOW - 42R10IS-M-PLP-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 24,545.00
6.005	ROAD WARRIOR PLOW - 42R11IS-M-PLP-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 24,702.00
6.006	ROAD WARRIOR PLOW - 42R12IS-M-PLP-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 24,865.00
6.007	ROAD WARRIOR PLOW - 50R11IS-M-PLP-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 26,646.00
6.008	ROAD WARRIOR PLOW - 50R12IS-M-PLP-ECT - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 26,806.00

Reversible Plow Options		
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Item #	Cutting Edges & Wear Components	Answer
6.1	Carbide Cutting Edge .75X8X120	\$ 1,440.00
6.2	Carbide Cutting Edge .75X8X132	\$ 1,584.00
6.3	Carbide Cutting Edge .75X8X144	\$ 1,728.00
6.4	Add for 8" CARBON moldboard curb guard each (Left or Right)	\$ 116.00
6.5	Add for 8" CARBIDE moldboard curb guard each (Left or Right)	\$ 255.00
Item #	Running Gear	Answer
6.6	1" x 6" Runners Plows (Pair)	\$ 2,275.00
6.7	11" Mushroom Shoes (Pair)	\$ 1,535.00
6.8	Snow Wheel Systems Brackets Only Installed	\$ 1,568.00
6.9	Snow Wheel Systems Single 6509 Wheel Complete (Pair) (1895202)	\$ 4,044.00
Item #	Features	Answer
6.10	Mailbox Cutout - Curbside Only	\$ 256.00
6.11	4" Hydraulic Power Reversing Cylinder IN LIEU of 3" Standard	\$ 925.00
6.12	Tube Table Push Frame IN LIEU of Inverted Circle Frame	\$ 2,295.00
6.13	SLT - Slotted Trip IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$ 1,895.00

Cost per Loaded Mile for Delivery of Plow	\$ 3.00
Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055
Body Shop Rate	N/A
Mechanic Shop Rate	\$ 150.00

Price quote for:	6.0 PRICE SCHEDULE - FRONT SNOW PLOW	
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Vendor Name:	J-Craft, Inc.	
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Email Address:	boachs@tbei.com / bneagle@tbei.com	

	Information Requested	Answer
	Plow Type (Reversible J-Plows)	
6.00	Two-Way Reversible Snow Plow - Make and Model	Henke 2 -Way Reversible J-Plows SSTE
	Moldboard height	43"
	Discharge Height	43"
	Plow Throat depth from vertical to deepest point in.	26"
	Plowing Angle	35 degrees
	Moldboard thickness & type of steel	3/16" Steel "inverted J" style moldboard or 3/8" Poly Moldboard
	Type, size and number of vertical reinforcement ribs.	(10) Vertical ribs, notched for water drainage
	Adjustable Cutting Edge Angles to Pavement Measured from Roadway Surface through Perpendicular Back Toward Truck	3 positions from 10 to 25 degrees
	State number of hook up points from moldboard to frame.	4 points with 1" bearing surface in bushings
	Type and size of reinforcement of frog at either end.	5/8" x 4" x 4" with 1/2" gussets between bolt holes
	Type of Left Side Nose	Open
	Type and size of circle frame	diameter, Heavy-duty, tubular steel push frame
	Size of double acting reversing cylinders.	Hydraulic power reverse with (2) 3" x 16" x 3" D.A. cylinders & cushion valve
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard
	Type and size of push frame	Heavy-Duty Triangular Shaped A-Frame with 3/8" Thick Upper & Lower Plates
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X8 Included Standard
	Distance beyond vertical that snow deflectors integral with moldboard extends.	26.5" at 10 degree layback

Size of adjustable snow shoes	See Below for Shoe Options
Weight of plow (less hitch and hydraulics)	2,364 lbs average weight between 10' - 12' plow
Type and number of resettable HD compression spring trip mechanisms.	SSTE - Square Spring Trip-Edge (5 Springs) Mechanical trip stops prevents over-stressing trip springs. Adjustable tension, torsion trip-edge with full length, 1.875" diameter trip shaft
Painting system with type of paint	Painted to your color specification (verify at time of order)
Warranty Info	12 months from "In-Service" date

List Volume Discounts:	Not Available
TOTAL PRICE:	SEE SCHEDULE BELOW

Item #	Description	Answer
6.001	Installation of Plow	\$ 150.00
Item #	Description	Answer
6.002	J-PLOW - 43R10J-SSTE-STEEL PAINTED - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,830.00
6.003	J-PLOW - 43R11J-SSTE-STEEL PAINTED - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 14,370.00
6.004	J-PLOW - 43R12J-SSTE-STEEL PAINTED - - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 14,910.00
6.005	Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,980.00
6.006	Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 14,099.00
6.007	Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 14,220.00

Reversible Plow Options		
Item #	Plow Half Swivel	Answer
6.1	Plow Portion 46-B-MN	\$ 685.00
6.2	Plow Portion UH30" C-C	\$ 638.00
6.3	Plow Portion UH30.5" C-C	\$ 635.00
6.4	Plow Portion UQH	\$ 850.00
6.5	Plow Portion QL2	\$ 985.00
6.6	Plow Portion QCP	\$ 425.00
6.7	Plow Portion 29" Husting Hitch	\$ 2,236.00
6.8	Plow Portion 34" Husting Hitch	\$ 2,250.00
Item #	Cutting Edges & Wear Components	Answer
6.9	Carbide Cutting Edge .75X8X120	\$ 1,440.00
6.10	Carbide Cutting Edge .75X8X132	\$ 1,584.00
6.11	Carbide Cutting Edge .75X8X144	\$ 1,728.00
6.12	Add for 8" CARBON moldboard curb guard each (Left or Right)	\$ 116.00
6.13	Add for 8" CARBIDE moldboard curb guard each (Left or Right)	\$ 255.00

Item #	Running Gear	Answer
6.14	1" x 6" Runners Plows (Pair)	\$ 2,275.00
6.15	11" Mushroom Shoes (Pair)	\$ 1,535.00
6.16	Snow Wheel Systems Brackets Only Installed	\$ 1,568.00
6.17	Snow Wheel Systems Single 6509 Wheel Complete (Pair) (1895202)	\$ 4,044.00
Spec #	Features	Answer
6.18	Mailbox Cutout - Curbside Only	\$ 256.00
6.19	"J" Plow Sixth (6th) Spring Kit (5 are standard)	\$ 125.00
6.20	"J" Plow SSTE with Henke Exclusive Jet Wings	\$ 1,250.00
	Cost per Loaded Mile for Delivery of Plow	\$ 3.00
	Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055
	Body Shop Rate	N/A
	Mechanic Shop Rate	\$ 150.00

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	Information Requested		Answer
	Plow Type (Reversible PLP J-Plows)		
6.00	Two-Way Reversible Snow Plow - Make and Model	Henke 2 -Way Reversible PLP J-Plows SSTE	
	Moldboard height	43"	
	Discharge Height	43"	
	Plow Throat depth from vertical to deepest point in.	26"	
	Plowing Angle	35 degrees	
	Moldboard thickness & type of steel	3/16" Steel "inverted J" style moldboard or 3/8" Poly Moldboard	
	Type, size and number of vertical reinforcement ribs.	(10) Vertical ribs, notched for water drainage	
	Adjustable Cutting Edge Angles to Pavement Measured from Roadway Surface through Perpendicular Back Toward Truck	3 positions from 10 to 25 degrees	
	State number of hook up points from moldboard to frame.	4 points with 1" bearing surface in bushings	
	Type and size of reinforcement of frog at either end.	5/8" x 4" x 4" with 1/2" gussets between bolt holes	
	Type of Left Side Nose	Open	
	Type and size of circle frame	A-Frame-to-push frame pivot pin is 2.5" diameter, Heavy-duty, tubular steel push frame	
	Size of double acting reversing cylinders.	Hydraulic power reverse with (2) 3" x 16" x 3" D.A. cylinders & cushion valve	
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard	
	Type and size of push frame	Heavy-Duty, Tubular Steel Push Frame. Dual "A" arm lift with central pivot point to achieve parallel lift and oscillation. NOTE: Henke parallel lift system (plow portion) Included, Henke parallel lift system flat plate hitch must be added (see truck hitches)	
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X8 Included Standard	
	Distance beyond vertical that snow deflectors integral with moldboard extends.	26.5" at 10 degree layback	

Size of adjustable snow shoes	See Below for Shoe Options
Weight of plow (less hitch and hydraulics)	2,574 lbs average weight between 10' - 12' plows
Type and number of resettable HD compression spring trip mechanisms.	SSTE - Square Spring Trip-Edge (5 Springs) Mechanical trip stops prevents over-stressing trip springs. Adjustable tension, torsion trip-edge with full length, 1.875" diamete trip shaft
Painting system with type of paint	painted to your color specification (verify at time of order)
Warranty Info	12 months from "In-Service" date

List Volume Discounts:	Not Available
TOTAL PRICE:	SEE SCHEDULE BELOW

Item #	Description	Answer
6.001	Installation of Plow	\$ 150.00
Item #	Description	Answer
6.002	J-PLOW - 43R10J-PLP-SSTE-STEEL PAINTED - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 25,475.00
6.003	J-PLOW - 43R11J-PLP-SSTE-STEEL PAINTED - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 25,635.00
6.004	J-PLOW - 43R12J-PLP-SSTE-STEEL PAINTED - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 25,795.00
6.005	J-PLOW - 43R10J-PLP-SSTE-3/8" POLY MOLDBOARD - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 25,625.00
6.006	J-PLOW - 43R11J-PLP-SSTE-3/8" POLY MOLDBOARD - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 25,785.00
6.007	J-PLOW - 43R12J-PLP-SSTE-3/8" POLY MOLDBOARD - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 25,945.00

Reversible Plow Options		
Item #	Cutting Edges & Wear Components	Answer
6.1	Carbide Cutting Edge .75X8X120	\$ 1,440.00
6.2	Carbide Cutting Edge .75X8X132	\$ 1,584.00
6.3	Carbide Cutting Edge .75X8X144	\$ 1,728.00
6.4	Add for 8" CARBON moldboard curb guard each (Left or Right)	\$ 116.00
6.5	Add for 8" CARBIDE moldboard curb guard each (Left or Right)	\$ 255.00
Item #	Running Gear	Answer
6.6	1" x 6" Runners Plows (Pair)	\$ 2,275.00
6.7	11" Mushroom Shoes (Pair)	\$ 1,535.00
6.8	Snow Wheel Systems Brackets Only Installed	\$ 1,568.00
6.9	Snow Wheel Systems Single 6509 Wheel Complete (Pair) (1895202)	\$ 4,044.00
Item #	Features	Answer
6.10	Mailbox Cutout - Curbside Only	\$ 256.00
6.11	"J" Plow Sixth (6th) Spring Kit (5 are standard)	\$ 125.00
6.12	"J" Plow SSTE with Henke Exclusive Jet Wings	\$ 1,250.00

Cost per Loaded Mile for Delivery of Plow	\$ 3.00
Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055
Body Shop Rate	N/A
Mechanic Shop Rate	\$ 150.00

Price quote for:		6.0 PRICE SCHEDULE - FRONT SNOW PLOW	
Exhibit D Price Schedule			
Vendor Name	J-Craft, Inc.		
Contact Person	Brandon Oachs & Brooks Neagle		
Street Address	52182 Ember Road		
P.O. Box:			
City, State, Zip	Lake Crystal MN, 56055		
Phone #:	507-726-2828		
Toll Free #:	1-800-763-6017		
Fax #:	507-725-2559		
Email Address	boachs@tbei.com / bneagle@tbei.com		
Information Requested		Answer	
Plow Type (Expressway Plow)			
6.00	R.H. snow plow, Make & Model	Henke Expressway, ECT	
	Nose height	40"	
	Discharge height	58"	
	Plow throat depth from vertical to deepest point	32"	
	Plowing angle	35 degrees	
	Moldboard thickness & type of steel	3/16" Thick, Rolled Plate Moldboard with Integral Shield	
	Type, size and number of vertical reinforcement ribs	Plate, 1/2" x 4" Tapered, Qty. 8	
	Adjustable cutting edge angles to pavement measured from roadway surface through perpendicular back toward truck	Two Position Adjustment	
	State number of hook up points from moldboard to frame	4 points with 1" bearing surface	
	Type and size of reinforcement of frog at either end	5/8" x 4" x 4" with 1/2" gussets between bolt holes	
	Type of left side nose	Open	
	Type and size of circle frame	3 1/2" x 3 1/2" x 1/2" rolled angle	
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard	
	Type of Pivot Push-Beam	4" x 4" x 3/8" square steel tube	
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X8 Included Standard	
	Distance beyond vertical that nose snow deflectors integrate with moldboard extends	26" @ 39" Side	
	Size of adjustable snow shoes	See Below for Shoe Options	
	Weight of plow (less hitch and hydraulics)	2,628 lbs average weight between 11' - 12' plows	

Type and number of re-settable HD compression spring trip mechanism	ECT - External Compression Trip
Painting system with type of paint	Commercial Blast, Industrial primer, Plow painted to your color specification (verify at time of order)
Warranty Info	12 months from "In-Service" date

List Volume Discounts:	Not Available
TOTAL PRICE:	SEE SCHEDULE BELOW

Item #	Description	Answer
6.001	Installation of Plow	\$ 150.00
Item #	Description	Answer
6.002	Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,302.00
6.003	Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,399.00

Reversible Plow Options		
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Item #	Plow Half Swivel	Answer
6.1	Plow Portion 46-B-MN	\$ 685.00
6.2	Plow Portion UH30" C-C	\$ 638.00
6.3	Plow Portion UH30.5" C-C	\$ 635.00
6.4	Plow Portion UQH	\$ 850.00
6.5	Plow Portion QL2	\$ 985.00
6.6	Plow Portion QCP	\$ 425.00
6.7	Plow Portion 29" Husting Hitch	\$ 2,236.00
6.8	Plow Portion 34" Husting Hitch	\$ 2,250.00

Item #	Cutting Edges & Wear Components	Answer
6.9	Carbide Cutting Edge .75X8X132	\$ 1,584.00
6.10	Carbide Cutting Edge .75X8X144	\$ 1,728.00
6.11	Add for 8" CARBON moldboard curb guard each (Left or Right)	\$ 116.00
6.12	Add for 8" CARBIDE moldboard curb guard each (Left or Right)	\$ 255.00

Item #	Running Gear	Answer
6.13	1" x 6" Runners Plows (Pair)	\$ 2,275.00
6.14	11" Mushroom Shoes (Pair)	\$ 1,535.00
6.15	Snow Wheel Systems Brackets Only Installed	\$ 1,568.00
6.16	Snow Wheel Systems Single 6509 Wheel Complete (Pair) (1895202)	\$ 4,044.00

Item #	Features	Answer
6.17	One-Way Power Reversing with Tube Table Push Frame	\$ 2,095.00
6.18	PLP Plow ADDER (No Plow Half Swivel Needed for this Option)	\$ 14,112.00
6.19	SLT - Slotted Trip IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$ 1,895.00
6.20	Trip Edge IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$ 2,900.00

Cost per Loaded Mile for Delivery of Plow	\$ 3.00
Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055
Body Shop Rate	N/A
Mechanic Shop Rate	\$ 150.00

Price quote for:		6.0 PRICE SCHEDULE - FRONT SNOW PLOW	
Exhibit D Price Schedule			
Vendor Name:	J-Craft, Inc.		
Contact Person:	Brandon Oachs & Brooks Neagle		
Street Address:	52182 Ember Road		
P.O. Box:			
City, State, Zip:	Lake Crystal MN, 56055		
Phone #:	507-726-2828		
Toll Free #:	1-800-763-6017		
Fax #:	507-725-2559		
Email Address:	boachs@tbei.com / bneagle@tbei.com		
Information Requested		Answer	
Plow Type (Alaska Expressway Plow)			
6.00	R.H. snow plow, Make & Model	Henke Alaska Expressway, ECT	
	Nose height	39"	
	Discharge height	57"	
	Plow throat depth from vertical to deepest point	30"	
	Plowing angle	35 degrees	
	Moldboard thickness & type of steel	3/16" Thick, Rolled Plate Moldboard with Integral Shield	
	Type, size and number of vertical reinforcement ribs	Plate, 1/2" x 4" Tapered, Qty. 8	
	Adjustable cutting edge angles to pavement measured from roadway surface through perpendicular back toward truck	Two Position Single Stabilizer Bar	
	State number of hook up points from moldboard to frame	4 points with 1" bearing surface	
	Type and size of reinforcement of frog at either end	5/8" x 4" x 4" with 1/2" gussets between bolt holes	
	Type of left side nose	Open	
	Type and size of circle frame	3 1/2" x 3 1/2" x 1/2" rolled angle	
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard	
	Type of Pivot Push-Beam	4" x 4" x 3/8" square steel tube	
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X8 Included Standard	
	Distance beyond vertical that nose snow deflectors integrate with moldboard extends	30"	
	Size of adjustable snow shoes	See Below for Shoe Options	
	Weight of plow (less hitch and hydraulics)	1,800 lbs average weight between 11' - 12' plows	
	Type and number of re-settable HD compression spring trip mechanisms	ECT - External Compression Trip	

	Painting system with type of paint	Commercial Blast, Industrial primer, Plow painted to your color specification (verify at time of order)
	Warranty Info	12 months from "In-Service" date
List Volume Discounts:		Not Available
TOTAL PRICE:		SEE SCHEDULE BELOW
Item #	Description	Answer
6.001	Installation of Plow	\$ 150.00
Item #	Description	Answer
6.002	Alaska Expressway-11'-39"-57"- (ECT) External Compression Trip - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,302.00
6.003	Alaska Expressway-12'-39"-57"- (ECT) External Compression Trip - with Carbon Cutting Edge .50X8, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 13,399.00
Reversible Plow Options		
Item #	Plow Half Swivel	Answer
6.1	Plow Portion 46-B-MN	\$ 685.00
6.2	Plow Portion UH30" C-C	\$ 638.00
6.3	Plow Portion UH30.5" C-C	\$ 635.00
6.4	Plow Portion UQH	\$ 850.00
6.5	Plow Portion QL2	\$ 985.00
6.6	Plow Portion QCP	\$ 425.00
6.7	Plow Portion 29" Husting Hitch	\$ 2,236.00
6.8	Plow Portion 34" Husting Hitch	\$ 2,250.00
Item #	Cutting Edges & Wear Components	Answer
6.9	Carbide Cutting Edge .75X8X132	\$ 1,584.00
6.10	Carbide Cutting Edge .75X8X144	\$ 1,728.00
6.11	Add for 8" CARBON moldboard curb guard each (Left or Right)	\$ 116.00
6.12	Add for 8" CARBIDE moldboard curb guard each (Left or Right)	\$ 255.00
Item #	Running Gear	Answer
6.13	1" x 6" Runners Plows (Pair)	\$ 2,275.00
6.14	11" Mushroom Shoes (Pair)	\$ 1,535.00
6.15	Snow Wheel Systems Brackets Only Installed	\$ 1,568.00
6.16	Snow Wheel Systems Single 6509 Wheel Complete (Pair) (1895202)	\$ 4,044.00
Item #	Features	Answer
6.17	One-Way Power Reversing with Tube Table Push Frame	\$ 2,095.00
6.18	PLP Plow ADDER (No Plow Half Swivel Needed for this Option)	\$ 14,112.00
6.19	SLT - Slotted Trip IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$ 1,895.00
6.20	Trip Edge IN LIEU of ECT - External Compression Trip - Plow Brand May Change for this option	\$ 2,900.00
	Cost per Loaded Mile for Delivery of Plow	\$ 3.00
	Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055
	Body Shop Rate	N/A
	Mechanic Shop Rate	\$ 150.00

Price quote for		6.0 PRICE SCHEDULE - FRONT SNOW PLOW	
Exhibit D Price Schedule			
Vendor Name:	J-Craft, Inc.		
Contact Person:	Brandon Oachs & Brooks Neagle		
Street Address:	52182 Ember Road		
P.O. Box:			
City, State, Zip:	Lake Crystal MN, 56055		
Phone #:	507-726-2828		
Toll Free #:	1-800-763-6017		
Fax #:	507-725-2559		
Email Address:	boachs@tbei.com / bneagle@tbei.com		
	Information Requested	Answer	
	Plow Type (FVX "V" PLP Plows)		
6.00	Two-Way Reversible Snow Plow - Make and Model	Henke FVX Folding "V" Plow / PLP	
	Moldboard height	41"	
	Discharge height	41"	
	Plow Throat depth from vertical to deepest point in.	26"	
	Moldboard thickness & type of steel	10 gauge A36 carbon steel	
	Type, size and number of vertical reinforcement ribs.	(12) .375" x 4.75" tapered vertical ribs with formed box panel reinforcement	
	Adjustable cutting edge angles to pavement measured from roadway surface through perpendicular back toward truck.	Hydraulic pitch cylinder to allow adjustment	
	State number of hook up points from moldboard to frame.	3 connection points	
	Type and size of reinforcement of frog at either end.	4" x 4" .625" thick bottom angle	
	Type and size of circle frame	N/A	
	Size of double acting reversing cylinders.	(2) Independent 3.5" x 16.5" x 2" D.A. hydraulic cylinders for wing operation and (1) 3.5" x 3.37" x 1.75" rod pitch cylinder for level lift with cushion valve for reversing cylinders	
	Size and type of reinforced snow flap	2 ply 12" rubber flap Standard	
	Cutting Edge (AASHO punched) size.	Carbon Cutting Edge .50X6 Included Standard	
	Size of adjustable snow shoes	See Below for Shoe Options	
	Type and size of push frame	Heavy-Duty, Tubular Steel Push Frame. Dual "A" arm lift with central pivot point to achieve parallel lift and oscillation. NOTE: Henke parallel lift system (plow portion) Included, Henke parallel lift system flat plate hitch must be added (see truck hitches)	
	Distance beyond vertical that snow deflectors integral with moldboard extends.	12" at 10 degree layback	

Weight of plow (less hitch and hydraulics)	3,325 lbs
Type and number of resettable HD compression spring trip mechanisms.	CTE - Compression Spring Trip-edge (6) vertically oriented compression springs
Painting system with type of paint	Commercial Blast, Industrial primer, Plow Frame painted Black (Poly Unpainted)
Warranty Info	12 months from "In-Service" date

List Volume Discounts:	Not Available
TOTAL PRICE:	SEE SCHEDULE BELOW

Item #	Description	Answer
6.001	Installation of Plow	\$ 225.00
6.002	FVX41R10, CTE, PLOW-PLP - with Carbon Cutting Edge .50X6, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 16,830.00
6.003	FVX41R11, CTE, PLOW-PLP - with Carbon Cutting Edge .50X6, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 17,560.00
6.004	FVX41R12, CTE, PLOW-PLP - with Carbon Cutting Edge .50X6, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 18,285.00
6.005	FVX41R14, CTE, PLOW-PLP - with Carbon Cutting Edge .50X6, Rod Markers, Jack Stand, and Rubber Flap Included Standard	\$ 19,736.00

Plow Options		
Item #	Cutting Edges & Wear Components	Answer
6.1	Carbide Cutting Edge .75 x 6" x 10'	\$ 144.00
6.2	Carbide Cutting Edge .75 x 6" x 11'	\$ 1,584.00
6.3	Carbide Cutting Edge .75 x 6" x 12'	\$ 1,728.00
6.4	Carbide Cutting Edge .75 x 6" x 14'	\$ 2,016.00
6.5	Add for 6" CARBON moldboard curb guard each (Left or Right)	\$ 116.00
6.6	Add for 6" CARBIDE moldboard curb guard each (Left or Right)	\$ 255.00
Item #	Running Gear	Answer
6.10	11" Mushroom Shoes (Pair)	\$ 1,015.00

Cost per Loaded Mile for Delivery of Plow	\$ 3.00
Delivery Starting Point City, State, & Zip:	52182 Ember Road, Lake Crystal, MN 56055
Body Shop Rate	N/A
Mechanic Shop Rate	\$ 150.00