

Price quote for:	11.0 NON-MnDOT PRICE SCHEDULE ANTI-ICING
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Vendor Name:	Stepp Manufacturing Co Inc
Contact Person:	Jason Stepp / Joan Sachs
Address:	12325 River Road
P.O. Box:	
City, State, Zip:	North Branch, MN 55056
Phone #:	651-674-4491
Toll Free #:	
Fax #:	651-674-4221
Email Address:	jason@steppmfg.com

Item #	Information Requested	Answer
11.0	Anti-Icing, Make & Model	Stepp SSF-2000

	Size of Tank & Configuration	2000 Gallons Stainless Steel Truck or Optional Trailer Mounted, Slip-in, or Hook Mounted
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	Tank Baffle Description	2-weled reinforced surge plates
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	Manhole Size	20"
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	Skid Plate & Tank Strap Description	Welded Legs with saddle style spring tank mounts
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	Size Truck Intended For? (Single or Tandem)	Single <input checked="" type="checkbox"/> Tandem <input type="checkbox"/>
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	Installation Method of Tank? (Backed into or Set on Chassis)	Permentinaly Mounted
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	Number of Lanes Standard Boom Covers	\$ 3.00
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	Nozzle Description (PVC, SS, Fan or Streamjet?)	SS streamjet with ball swivels
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	Nozzle Valve Description (Ball Valve or Proportionally Controlled)	Poportionally Controlled
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	Boom Spraying Speed (High Speed, Low Speed)	Variable
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	Pump Flow Rate (GPM and PSI)	147 GPM @150 PSI max
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	Type of Pump	centrficial
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	How is Pump Powered? Describe Power Unit.	Truck Driven PTO Hydraulic System
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	Does it include controls?	Yes <input checked="" type="checkbox"/> or No <input type="checkbox"/>
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	Control Description	Varitech 5100E Or optional Varitech SSC6100
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	Is it Ground Speed Orientated?	Yes
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	Can it be filled with Sprayer Pump from Control Panel?	Yes <input checked="" type="checkbox"/> or No <input type="checkbox"/>
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	Tank Warranty	5 years
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Control Warranty	1 year
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Pump Warranty	1 year
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Spring Bar & Nozzle Warranty	1 year
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Base unit includes: 2000 gallon 316L Stainless Steel Tank, Varitech anti-icing pump package with 5100E Controller, 3 lane spray bar, mounted on customer supplied truck, syncro mesh PTO, Hydraulic pump

TOTAL PRICE	\$ 65,004.00
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	Description	Answer
	Pumping System Options	
11.1	Street Flusher Pump Package , Includes: 100' Hose with electric rewind hose reel, 750 GPM Hydraulically Driven Water pump, 4 Nozzles: 2 midship, 2 rear, Syncro mesh PTO with load load sense pump, IMF can buss control with PLC color display controller, 6" Air operated dump valve with splash plate, Anti Siphon Fill pipe, Force America Add-a-Fold Valve	\$ 20,068.00
11.2	Deduct Anti-icing Package with 3 lane spray bar and PLC controller	\$ (20,257.00)
11.3	Garden Hose Adapter- Pressurized	\$ 394.00
11.4	Airblast (per nozzle)	\$ 289.00
11.5	Additional Hose Reel	\$ 2,242.00
11.6	Stainless Plumbing for street flusher nozzles	\$ 3,326.00
11.7	Additional Plumbing Nozzles (4 are std- mid & rear mounted)	\$ 1,178.00
11.8	Duckbill Nozzles (Qty 2 required if additional nozzles)	\$ 343.00
11.9	Sprinkler Can	\$ 272.00
11.10	Sprinkler Bar- Pressurized	\$ 2,353.00
11.11	Water Canon with Joy Stick	\$ 9,631.00
11.12	Front Equipment Fill	\$ 1,178.00
11.13	Heated Pump Cabinet- Stainless Steel	\$ 4,549.00
11.14	Non Heated Pump Cabinet- Stainless Steel	\$ 3,745.00
	Tank Options	
11.15	Brine)	\$ (13,198.00)
11.16	304L Stainless Tank (recommended for water uses only)	\$ 8,970.00
11.17		
11.18		
11.19	Mounting/ Chasis/ Trailer Options	
11.20	Aluminum Fenders (std with stainless steel tank)	\$ 684.00
11.21	Trailer with ABS Airbrakes	\$ 17,587.00
11.22	304 Stainless Steel Trailer Upcharge	\$ 3,293.00
11.23	Air Ride Suspension Upgrade	\$ 2,365.00
11.24	Hook Mounted System Includes A-Frame	\$ 3,904.00
11.25	Slip-in Style. Includes retractable storage legs	\$ 4,424.00
	Unit Options	
11.26	Pro-Tech Tool Box Aluminum	\$ 756.00
11.27	Pro-Tech Stainless Steel Tool Box	\$ 1,204.00
11.28	Rearview Camera System	\$ 1,471.00
	LIGHT OPTIONS (Standard package is included with base unit)	
11.29	LED Truck Lights	\$ 923.00
11.30	Whelen Super LED Light Package	\$ 7,952.00
11.31	Beacon Style Strobe Light	\$ 357.00

11.32	Flush Mounted Strobe Light (SET OF 2)	\$	714.00
11.33	Arrowboard	\$	1,793.00
11.34	Work Lights	\$	224.00
11.35	Whelen Scene Light LED	\$	937.00
	PAINT (MUST CHOOSE ONE)		
11.36	Hwy Orange		\$0.00
11.37	Black		\$0.00
11.38	Yellow		\$0.00
11.39	White		\$0.00
11.4	Custom Paint	\$	1,605.00

	Cost per loaded mile for delivery of anti-icing system	\$	1.25
	Starting Point: City, State, Zip:	North Branch MN 55056	

Price quote for:	11.0 NON-MnDOT PRICE SCHEDULE ANTI-ICING
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Contact Person:	Jason Stepp / Joan Sachs
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Phone #:	651-674-4491
Toll Free #:	
Fax #:	651-674-4221
Email Address:	jason@steppmfg.com

Item #	Information Requested	Answer
11.0	Anti-Icing, Make & Model	Stepp SSF-3000

	Size of Tank & Configuration	3000 Gallons Stainless Steel Truck or Optional Trailer Mounted, Slip-in, or Hook Mounted
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	Tank Baffle Description	2-weled reinforced surge plates
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	Manhole Size	20"
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	Skid Plate & Tank Strap Description	Welded Legs with saddle style spring tank mounts
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	Size Truck Intended For? (Single or Tandem)	Single____ Tandem__X__
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	Installation Method of Tank? (Backed into or Set on Chassis)	Permentinaly Mounted
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	Number of Lanes Standard Boom Covers	3
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	Nozzle Description (PVC, SS, Fan or Streamjet?)	Brass straight, stream, quick change with swivels
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	Nozzle Valve Description (Ball Valve or Proportionally Controlled)	Proportionally Controlled
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	Boom Spraying Speed (High Speed, Low Speed)	Variable
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	Pump Flow Rate (GPM and PSI)	147 GPM @150 PSI max
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	Type of Pump	centrifugal
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	How is Pump Powered? Describe Power Unit.	Truck Driven PTO Hydraulic System
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	Does it include controls?	Yes_X__ or No____
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	Control Description	Varitech SSC5100EX Or optional Varitech SSC6100
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	Is it Ground Speed Orientated?	Yes
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	Can it be filled with Sprayer Pump from Control Panel?	Yes_X__ or No____
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	Tank Warranty	5 years
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Control Warranty	1 year
Pump Warranty	1 year
Spring Bar & Nozzle Warranty	1 year
Base unit includes: 3000 gallon 316L Stainless Steel Tank, Varitech anti-icing pump package with 5100E Controller, 3 lane spray bar, mounted on customer supplied truck, syncro mesh PTO, Hydraulic pump	
TOTAL PRICE \$ 90,294.00	

	Description	Answer
	Pumping System Options	
11.1	Street Flusher Pump Package , Includes: 100' Hose with electric rewind hose reel, 750 GPM Hydraulically Driven Water pump, 4 Nozzles: 2 midship, 2 rear, Syncro mesh PTO with load load sense pump, IMF can buss control with PLC color display controller, 6" Air operated dump valve with splash plate, Anti Siphon Fill pipe, Force America Add-a-Fold Valve	\$ 20,068.00
11.2	Deduct Anti-icing Package with 3 lane spray bar and PLC controller	\$ (20,257.00)
11.3	Garden Hose Adapter- Pressurized	\$ 394.00
11.4	Airblast (per nozzle)	\$ 289.00
11.5	Additional Hose Reel	\$ 2,242.00
11.6	Stainless Plumbing for street flusher nozzles	\$ 3,326.00
11.7	Additional Plumbing Nozzles (4 are std- mid & rear mounted)	\$ 1,178.00
11.8	Duckbill Nozzles (Qty 2 required if additional nozzles)	\$ 343.00
11.9	Sprinkler Can	\$ 272.00
11.10	Sprinkler Bar- Pressurized	\$ 2,353.00
11.11	Water Canon with Joy Stick	\$ 9,361.00
11.12	Front Equipment Fill	\$ 1,178.00
11.13	Heated Pump Cabinet- Stainless Steel	\$ 4,549.00
11.14	Non Heated Pump Cabinet- Stainless Steel	\$ 3,745.00
	Tank Options	
11.15	Brine)	\$ (13,198.48)
11.16	304L Stainless Tank (recommended for water uses only)	\$ 8,970.00
11.17		
11.18		
11.19	Mounting/ Chasis/ Trailer Options	
11.20	Aluminum Fenders (std with stainless steel tank)	\$ 684.00
11.21	Trailer with ABS Airbrakes	\$ 17,587.00
11.22	304 Stainless Steel Trailer Upcharge	\$ 3,293.00
11.23	Air Ride Suspension Upgrade	\$ 2,365.00
11.24	Hook Mounted System Includes A-Frame	\$ 3,904.00
11.25	Slip-in Style. Includes retractable storage legs	\$ 4,424.00
	Unit Options	
11.26	Pro-Tech Tool Box Aluminum	\$ 756.00
11.27	Pro-Tech Stainless Steel Tool Box	\$ 1,204.00
11.28	Rearview Camera System	\$ 1,471.00
	LIGHT OPTIONS (Standard package is included with base unit)	
11.29	LED Truck Lights	\$ 923.00

11.30	Whelen Super LED Light Package	\$	7,952.00
11.31	Beacon Style Strobe Light	\$	357.00
11.32	Flush Mounted Strobe Light (set of 2)	\$	714.00
11.33	Arrowboard	\$	1,793.00
11.34	Work Lights	\$	224.00
11.35	Whelen Scene Light LED	\$	937.00
	PAINT (MUST CHOOSE ONE)		
11.36	Hwy Orange		\$0.00
11.37	Black		\$0.00
11.38	Yellow		\$0.00
11.39	White		\$0.00
11.4	Custom Paint	\$	1,605.00

	Cost per loaded mile for delivery of anti-icing system	\$	1.25
	Starting Point: City, State, Zip:	North Branch MN 55056	

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Fax #:	651-674-4221	
Email Address:	jason@steppmfg.com	

Item #	Information Requested	Answer
11.0	Anti-Icing, Make & Model	Stepp SSF-5000

	Size of Tank & Configuration	tanker
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	Tank Baffle Description	4-welded reinforced surge plates
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	Manhole Size	20"
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	Skid Plate & Tank Strap Description	Welded Legs with saddle style spring tank mounts
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	Size Truck Intended For? (Single or Tandem)	Uni-tank Trailer
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	Installation Method of Tank? (Backed into or Set on Chassis)	Permentinally Mounted
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	Number of Lanes Standard Boom Covers	3
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	Nozzle Description (PVC, SS, Fan or Streamjet?)	SS streamjet with ball swivels
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	Nozzle Valve Description (Ball Valve or Proportionally Controlled)	Poportionally Controlled
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	Boom Spraying Speed (High Speed, Low Speed)	Variable
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	Pump Flow Rate (GPM and PSI)	147 GPM @150 PSI max
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	Type of Pump	centrficial
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	How is Pump Powered? Describe Power Unit.	Truck Driven PTO Hydraulic System
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	Does it include controls?	Yes_X__ or No__
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	Control Description	Varitech 5100E Or optional Varitech SSC6100
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	Is it Ground Speed Orientated?	Yes
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	Can it be filled with Sprayer Pump from Control Panel?	Yes_X__ or No__
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	Tank Warranty	5 years
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	Control Warranty	1 year
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Pump Warranty	1 year
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Spring Bar & Nozzle Warranty	1 year
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Base unit includes: 5000 gallon 316L Stainless Steel Tank, Varitech anti-icing pump package with 5100E Controller, 3 lane spray bar, mounted on customer supplied truck, syncro mesh PTO, Hydraulic pump

TOTAL PRICE	\$ 159,625.00
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	Description	Answer
	Pumping System Options	
11.1	Street Flusher Pump Package , Includes: 100' Hose with electric rewind hose reel, 750 GPM Hydraulically Driven Water pump, 4 Nozzles: 2 midship, 2 rear, Syncro mesh PTO with load load sense pump, IMF can buss control with PLC color display controller, 6" Air operated dump valve with splash plate, Anti Siphon Fill pipe, Force America Add-a-Fold Valve	\$ 20,068.00
11.2	Deduct Anti-icing Package with 3 lane spray bar and PLC controller	\$ (20,257.00)
11.3	Garden Hose Adapter- Pressurized	\$ 394.00
11.4	Airblast (per nozzle)	\$ 289.00
11.5	Additional Hose Reel	\$ 2,242.00
11.6	Stainless Plumbing for street flusher nozzles	\$ 3,326.00
11.7	Additional Plumbing Nozzles (4 are std- mid & rear mounted)	\$ 1,178.00
11.8	Duckbill Nozzles (Qty 2 required if additional nozzles)	\$ 343.00
11.9	Sprinkler Can	\$ 272.00
11.10	Sprinkler Bar- Pressurized	\$ 2,353.00
11.11	Water Canon with Joy Stick	\$ 9,361.00
11.12	Front Equipment Fill	\$ 1,178.00
11.13	Heated Pump Cabinet- Stainless Steel	\$ 4,549.00
11.14	Non Heated Pump Cabinet- Stainless Steel	\$ 3,745.00
	Tank Options	
11.15	Brine)	\$ (13,198.00)
11.16	304L Stainless Tank (recommended for water uses only)	\$ 8,970.00
11.17		
11.18		
11.19	Mounting/ Chasis/ Trailer Options	
11.20	Aluminum Fenders (std with stainless steel tank)	\$ 684.00
11.21	Trailer with ABS Airbrakes	\$ 17,587.00
11.22	304 Stainless Steel Trailer Upcharge	\$ 3,293.00
11.23	Air Ride Suspension Upgrade	\$ 2,365.00
11.24		
11.25		
	Unit Options	
11.26	Pro-Tech Tool Box Aluminum	\$ 756.00
11.27	Pro-Tech Stainless Steel Tool Box	\$ 1,204.00
11.28	Rearview Camera System	\$ 1,471.00
	LIGHT OPTIONS (Standard package is included with base unit)	
11.29	LED Truck Lights	\$ 923.00
11.30	Whelen Super LED Light Package	\$ 7,952.00
11.31	Beacon Style Strobe Light	\$ 357.00
11.32	Flush Mounted Strobe Light (SET OF 2)	\$ 714.00
11.33	Arrowboard	\$ 1,793.00

11.34	Work Lights	\$	224.00
11.35	Whelen Scene Light LED	\$	937.00
	PAINT (MUST CHOOSE ONE)		
11.36	Hwy Orange		\$0.00
11.37	Black		\$0.00
11.38	Yellow		\$0.00
11.39	White		\$0.00
11.4	Custom Paint	\$	1,605.00

	Cost per loaded mile for delivery of anti-icing system	\$	1.25
	Starting Point: City, State, Zip:	North Branch MN 55056	