

Applicant # _____ **HELP International**SHELTERBELT TREE PROGRAM



For Spring 2024 Planting(Tree Order Form)

Applicant Information	
Applicant Name(s)	Home Phone
Street and/or Postal Box Address	Cell Phone
City Province Postal Code	Email Address
RM/District/County Comments	Date of Application:
 We pay pick up customers for each package of trefuel station enroute. Aug sales 4% discount, Sept sales 5% discount Shipping: \$40 (min charge for SK/MB/AB) or 30 in Prairie Provinces, for Ontario and B.C: \$80 (whichever is more) for any location in Ontario No GST on tree sales due to our public service Tree Seedling Prices 1 to 29 trees: \$6 each, 30 or more trees: \$2.50 For online ordering, catalogue photos and on Payment Options (check off only one of following choices 	e organization status. 0 to 49 trees each: \$ 5, 50 to 299 trees: \$2.75 each, 300 lline purchase go to website www.help-shelterbelts.com s & circle sub-options that apply) eque please enclose cheque with application form. ng basket) please provide credit card information to effect
	ull Name on Credit Card:
Credit Card Expiry Date: Shipping Option	Digit Credit Card Security de:
HELP will call shipping customers with pick up locat Please indicate your shipping option below: Check o I will pick up my trees at Weyburn. I am also willing to provide Uber-like service by o hand over enroute at a major truck stop of other providing this service. Please ship my trees to my destination town or o cents per seedling or \$40 for minimum shipping for customers customer agrees to pay \$80 or 60 cere	delivering one or more customer tree orders to agreed locations. HELP will pay you for within 50 km for me to fetch them at a cost of 30 fee (whichever is more) (For Ontario and B.C. and part of the per seedlings for shipping whichever is more)
Other Customer Tree Planning or Planting Assistance	<u>e</u>
I wish a quote for HELP contract planting incluplanting, plastic mulching, grassing I really want to plant trees but don't know where to mulching instructions, shelterbelt design examples, call HELP for phone advice. □ Please provide a quick quote for drip irrigation installe	3400 plus mileage for on-site visit for forestry design service) ading equipment, trees and materials and assisting with a start. Please go to HELP website and click on planting and and frequently asked questions. If you still need help, please ad price.

For assistance in completing this application please call 306-842-2433 (Office hour: at customer convenience, Mon – Sat) Or email helpint@sasktel.net

Please Fax or Email your signed application to:

HELP International Shelterbelt Program

Fax: 1(306) 848-0902 Or Mail to HELP Shelterbelt Program, P.O. Box 181, Weyburn, SK. S4H 2J9

QUANTITY OF TREES REQUIRED

See actual photos and size of seedlings in 'catalogue' on HELP website: <u>www.help-shelterbelts.com</u>

Note: All poplar varieties below are hybrid poplars. They are listed in order by highest recommendation by growth rate.

Tree Variety (Quantity means global quantity of all tree order combined)	Quantity								
Potted Saplings: Prices for poplar and willow saplings (pick up only): \$15 for 3ft to 3 ft 11 inches; \$20 for 4 ft to 4 ft 11 inches; \$25 for 5 ft and above.									
Seedlings (for each variety price is \$6 for 1-29; \$5 for 30-49; \$2.75 for 50 to 299; \$2.50 for 300 and more.									
Okanese Poplar									
Hill Poplar									
Tristis Poplar									
Walker Poplar									
Mixed Poplar									
Potted NorthWest Poplar (Saplings only)									
Potted OKA									
Potted Tristis									
Potted PSKY									
Golden Willow									
Silver Leaf Willow									
Acute Willow									
Common Shrub Willow									
Laurel Leaf Willow									
Potted Laurel Leaf willow									
White spruce									
Blue spruce									
American Elm									
Green ash									
Manitoba Maple									
Siberian Lurch									
Dogwood									
Carigana									
Common Lilac									
Velosa Lilac									
Large Generic Willow (2 – 4 years) Flat costs of \$2.00 each and based upon pick up only.									
TOTAL QTY OF TREES									

ORDER SUMMARY

Regular Size:
Order of 300 trees or more:x \$2.50 =\$
Order 50 - 299 tr <u>ees:</u> x \$2.75 =\$
Order of 30 - 49 trees: x \$5.00 = \$
Order 1 to 29 trees: x \$6.00 = \$
Potted Saplings (only for pick up): Prices for poplar and willow saplings are:
Order 3ft to 3 ft 11 inches: x \$15.00 =\$
Order 4ft to 4 ft 11 inches: x \$20.00 =\$ Order 5ft and above: x \$25.00 =\$
Common Creeping Red Fescue Grass Seed (pick up only) 50 lb bag:x \$250 = \$
Plastic Mulch Film (only for pick up)
Roll of 3.2 mil plastic mulch (4ft x 1500ft): mil @ \$240 each \$
10mil Plastic Mulch Pads for single trees (2ft x 2ft)Mulch Pads x \$1.75 ea\$
(Pads are recycled from grain bags so have field residue)
Sub-Total to pay: \$
Early Bird Discount (trees): \$ (Oct 7%, Nov 6%, Dec 5%, Jan 4%, Feb 3%, Mar 2%, Apr 1% discount)
New Sub-total: \$
Shipping: Trees @ 30 cents (for any location in Prairie Provinces = \$
Trees @\$80 or 60 cents (for any location in Ontario or British Columbia) = \$
3.0mil Rolls Mulch x \$65 = \$ (For pickup only)
New Sub-total: \$
GST: \$ PST: \$
GRAND TOTAL TO PAY: \$
"Special Notice: If all the trees you order total less than 20 trees HELP cannot process your order. HELP has made a promise to the private nursery industry that orders under 21 trees shall not be considered for HELP's Shelterbelt Program"
- HELP provides 5% bonus saplings and 5% bonus seedlings plus

10% payable in generic willow for pick-up customers. Plus, Ten habitat trees for Saskatchewan resident pick-up customers.

Irrigation Systems Launch

Chart show	ving	g wr	nat a	cust	om	er	rec	eiv	es t	or e	<u>ach</u>	pac	kaç	e					
Drip line	QT of tree rows	Rows distance(m)	Total meters of tree lines	Actual meters of dripp line	T barbs to female tee	3/4"line to build manifold (length in meters)	Disk filter	Union adaptor barb to female tee	Elbows	Ts with barb	Valves	Unions	Line punch	Reducer union	Price.\$	Shipping.\$	Subtotal before tax.\$	Cost for custom instatliation incl. materials& labours(\$)	Milage extra
1/2-inch Drip Line	3	100	300	315	1	5	1		12	1	6	6	_	3	405	40	445	900	
	3	200	600	630	1	5	1		12	1	6	12		3	780	60	840	1500	ij.
	3	300	900	945	1	5	1		12	1	6	18		3	1170	80	1250	1935	
	3	400	1200	1260	2	10	2	8 - 8	12	2	12	24		6	1560	100	1660	2400	Ÿ
	3*	500	1500	1575	2	10	2		12	2	12	30		6	1875	120	1995	3000	ĵ.
						× -	0							PCE*]	ĵ
3/4-inch Drip Line	3	100	300	320	1		1	1	2	2	6	4	1	150	450	40	490	1200	0
	3	200	600	640	1		1	1	2	2	6	4	1	300	822	80	902	2100	ķ.
	3	300	900	960	1		1	1	4	4	8	8	2	450	1170	120	1290	2925	Ĭ
	3	400	1200	1280	1		1	1	6	4	8	10	2	600	1500	160	1660	3600	
	3	500	1500	1600	2		2	2	6	4	12	10	2	750	1800	200	2000	4500)
	3	100	300	320	1		1	1	4	2	6	4	1	150	540	40	580	1290	Ĺ
	3	200	600	640	1		1	1	4	2	6	4	1	300	960	80	1040	2220	ì
25 mm (0.98 inch) Drip Line	3	300	900	960	1		1	1	4	2	6	8	2	450	1350	120	1470	3150	
	3	400	1200	1280	1		1	1	4	2	6	10	2	600	1740	160	1900	3900	Ù.
	3	500	1500	1600	1		1	1	4	2	6	10	2	750	2100	200	2300	4875	

^{*}PCE: Pressure compensating emitters

*Note: How to use this char: *I.e: Line shows 500 m of 1/2-inch drip line (actual meter of 1575 drip line) with subtotal of \$1995 before tax including 2 barbs of female tee and

Note: For tree rows greater than 200 m each we are providing almost double the amount of fittings to create two manifolds to divide irrigation into two ranges ie: all three tree lines being fed in two opposite directions from a mid-way point. So, we will provide for example two disk filters instead of one; 12 valves instead of 6; 6 Ts instead of 3; 6 unions instead of 3 etc. It is for this reason that the price per meter goes up by ten cents for the overall systems totalling 900 m and more.

Note on design: The half-inch system has pre-installed 1 L per hour emitters at 90 to 100 cm intervals; the 3/4-inch and 98/100-inch drip line is the kind you must punch and pop in an emitter at each tree. The above price includes 2L/hr emitters and drip line punches for you to punch the line to install the emitters.

The above drip irrigation system is meant to be installed on top of plastic mulch film that is installed over the trees.

HELP has developed a new innovation system that doubles the effect of drip irrigation ie.: involving creating a one two-gallon depression three inches back from each tree and then laying a 5 lb stone (or 5 lb of crushed stone in a soft pot HELP provides for a few cents each) to create a funnel in the plastic. You then prick the plastic with a screwdriver near the base of the stone/funnel. Our field research shows trees with the funnels grew over twice the rate and showed zero signs of drought stress (zero mortality and no yellowing of leaves) compared with the control trees that had no funnels. Thew funnels do away with the need for micro irrigation line for each tree and water spikes that would essentially double the cost of irrigation materials.

Note: Range of minimum 40 to maximum 45 psi recommended for landowner to deliver as a waterhead at the tree line manifold(s).

Landowners can hook up to their house system (well water not recommended as most wells have too many minerals and salts for long term use for tree irrigation). Alternately landowners can use a two-inch gas banjo pump at a dugout and deliver over land if necessary one and half inch line from dugout to tree line to ensure adequate pressure. "

¹⁰m 3/4'line, 2disk filter, 12elbows, 2 Ts with barb, 12valves, 30unions, 6reducer union and finally \$3000 cost for custom installation inclu. materials & labour plus mileage extra