



**Caterpillar Tunnels at Broadfork Farm  
(Numbers based on a 12' X 120' tunnel)**

Item	Description	Supplier	Unit Cost	@4'	@6'
Arches	PVC pipes 1.5" 20' lengths	Vandenbussche	\$14.37	445.47	301.77
Ground Posts	15mm Rebar 4' (\$0.67/ft)	Casey Concrete Amherst	\$2.68	166.16	112.56
Plastic End Anchors	T-posts 8'	Scotia Gold Co-op, Coldbrook, NS	\$8	16.00	16.00
Clips	SS Snap clips ¼"	Fehr Bros	\$1.17	72.54	49.14
Rope	Poly Rope .312" Poly 3-strand rope 1200' roll	Source Atlantic, Saint John, NB	\$47.51	47.51	47.51
Plates	2" X 4" Galvanized plates	Multi-shelter Solution	\$2.42	150.04	101.64
Plastic	Super UVA 6 mil clear 25' x 320'	Octa Greenhouse, Amherst, NS	\$2.20/ft + freight	\$430	\$430
TOTAL=				1327.72	1058.62
<b>Measured at 12 X 120 COST PER SQ. FT</b>				<b>\$0.92</b>	<b>\$0.74</b>

Prices include freight but not taxes.

On the end arches at each end of the tunnel 8' rebar lengths were used to help maintain rigidity against the inward push forced by the plastic.

Casey Concrete charges a \$25 cutting fee that is included in the listed price above. When installing the posts I felt like a 5' piece would be better as some still felt a little loose and soft when at appropriate depth.

This season we are trying a 6' bow spacing in the spring/summer/fall months and moving the tunnels to a 4' spacing for the structures we want to leave up over winter.