

Supplies

Corner Posts - The bigger the better (at least 7" diameter)	\$20-\$25 Theisen's
Line Posts	Fiberglass \$4.50 ea. Powerflex
High tensile wire - 12.5 gauge	\$220/1000 ft Theisen's
Strainers - Premier One makes good ones	\$2.58 ea. Premier One
Staples	\$20/8 lb bucket Theisen's
Insulators - best have a pin in them to hold the wire in place	\$0.54 ea. Premier One
Underground/outdoor insulated wires	\$89/250 ft Lowe's
Concrete (if using) - Quikrete 50 lb bag	\$3 Lowe's
Crimp sleeve	\$12.50 for 100 Powerflex
Ground rods & ground rod connector	\$10 Powerflex
Cutout switches	\$7.50 Premier One
Gates	\$113/10 ft Theisen's
Gate Hinge Kit	\$10 Theisen's
Durable tubing or hose for burying wire	\$4/300 ft Theisen's
Brace pins (can be cut rebar if need be)	\$5 for 5 Theisen's
Energizer Stafix x6	\$385 Powerflex
Optional - Lightning Diverter	\$8 Powerflex

Basic tensile fence-building process

1. Dig holes and sink exterior corner posts
2. String guide line
3. Build H-braces
4. Sink posts in between
5. Put on insulators
6. Run other lines (and tension)
7. Hook up electrically on ends
8. Hang gates
9. Bury wire under gates
10. Hook up energizer

200 ft of 5-strand fence	Quantity	Each	Total
Corner posts	4	\$20.00	\$80.00
Line posts	15	\$4.50	\$67.50
Wire	1000 ft	\$0.22	\$220.00
Strainers	25	\$2.58	\$64.50
Staples	1	\$20.00	\$20.00
Insulators	95	\$0.54	\$51.30
Underground wire	20 ft	\$0.36	\$7.12
Concrete	4	\$3.00	\$12.00
Crimps	1 bag	\$12.50	\$12.50
Ground Rod	2	\$10.00	\$20.00
Gate (10 ft)	1	\$113.00	\$113.00
Gate hinge	1	\$10.00	\$10.00
Tubing	10 ft	\$0.01	\$0.13
Brace pins	1	\$5.00	\$5.00

\$683.05

Using with mobile fencing

PowerLink type connectors	\$4.50 Premier One
Reels (Speedrite geared)	\$60 Premier One
PowerTredin step-in posts	\$2.85 Powerflex (don't go to the farm store!!)
Pigtail posts	\$2.95 Powerflex
-Use thicker polyline, not the least expensive	