

| Frost Proof Shallow Foundation: Materials | | | | |
|--|------------|--------------|------------|---------------------|
| Unit 3 feet high to include rim joist | | | | |
| Plywood 1/2 inch front | 3 | sf | \$ 0.50 | \$ 1.50 |
| Glasswool, 9 inches | 3 | sf | \$ 0.50 | \$ 1.50 |
| 2x4 PT sill | 1 | lf | \$ 0.75 | \$ 0.75 |
| 2x4 PT cap frame | 2 | lf | \$ 0.75 | \$ 1.50 |
| Plywood 1/2 inch cap | 0.75 | sf | \$ 0.50 | \$ 0.38 |
| 1/4 inch gal mesh | 3 | sf | \$ 0.10 | \$ 0.30 |
| 1 - 2 inches expanding foam | 3 | sf | \$ 2.08 | \$ 6.25 |
| 2 x 4 mesh fencing | 3 | sf | \$ 0.10 | \$ 0.30 |
| landscape fabric | 4 | sf | \$ 0.05 | \$ 0.20 |
| Ice and Water Shield | 1 | sf | \$ 0.50 | \$ 0.50 |
| Counter flashing cap | 0.5 | sf | \$ 0.50 | \$ 0.25 |
| Flashing cap | 1 | sf | \$ 0.50 | \$ 0.50 |
| Counter flashing front | 1 | sf | \$ 0.50 | \$ 0.50 |
| Flashing - Termite shield | 1 | sf | \$ 0.50 | \$ 0.50 |
| Foam Insulation 2 inch | 4 | sf | \$ 1.00 | \$ 4.00 |
| Roofing - Cap sheet granular | 5 | sf | \$ 0.25 | \$ 1.25 |
| Poly sheet | 6 | sf | \$ 0.02 | \$ 0.12 |
| Epoxy anchors | 1 | ea | \$ 5.00 | \$ 5.00 |
| Paint | 10 | sf | \$ 0.10 | \$ 1.00 |
| Pavers | 4 | sf | \$ 2.00 | \$ 8.00 |
| Remove and replant, grading no cost except own labor | | | | |
| | | lf | | \$ 34.30 |
| | | | | |
| Total Material typical house, 30 x 30 | | lf | 120 | \$ 4,115.40 |
| | | | | |
| Basement Payback Period | 2.5 | Years | | \$ 4,115.40 |
| Est Payback/Cost- GC to do work | 6.2 | Years | | \$ 10,288.50 |
| Crawlspace Payback Period | 1.4 | Years | | \$ 4,115.40 |
| Est Payback/Cost- GC to do work | 3.5 | Years | | \$ 10,288.50 |
| Payback would be shorter due to savings from reduced infiltration, reduced water / | | | | |
| moisture, insect, and vermin in basement and building | | | | |