

Deck Building Estimate: New Pressure-Treated Wood Deck (16x20, 320 sq ft)

Your Company Name

Street Address, City, ST ZIP

Phone | Email | License #

Estimate # 1001**Date** 10/30/2026**Valid Until** 11/29/2026**Prepared for: Customer Name**

Job address: Street, City, ST ZIP

This template covers a standard single-level deck attached to the house, approximately 320 square feet, built with pressure-treated lumber. It includes stairs (4-foot wide, 4 risers), railings on three sides, and concrete footings.

Foundation and Framing Materials	Qty	Unit	Unit Cost	Total
Concrete footings (sono tubes + concrete)	9	each	\$45.00	\$405.00
Post bases (adjustable, galvanized)	9	each	\$28.00	\$252.00
6x6 pressure-treated posts (8 ft)	9	each	\$32.00	\$288.00
2x10 pressure-treated joists (16 ft)	22	each	\$28.00	\$616.00
2x10 pressure-treated beam stock (16 ft)	6	each	\$28.00	\$168.00
2x10 pressure-treated ledger board (16 ft)	2	each	\$28.00	\$56.00
Ledger board flashing (aluminum)	20	lin ft	\$3.50	\$70.00
Joist hangers (2x10)	22	each	\$4.50	\$99.00
Structural screws and bolts (assorted)	1	lot	\$180.00	\$180.00
Lag bolts for ledger (1/2" x 4")	20	each	\$3.00	\$60.00

Foundation and Framing Materials Subtotal **\$2,194.00**

Decking and Surface Materials	Qty	Unit	Unit Cost	Total
5/4x6 pressure-treated decking (16 ft)	44	boards	\$22.00	\$968.00
Deck screws (stainless steel, 5 lb box)	4	boxes	\$45.00	\$180.00
Wood stain/sealer (5-gal)	3	buckets	\$55.00	\$165.00

Decking and Surface Materials Subtotal **\$1,313.00**

Railing and Stair Materials	Qty	Unit	Unit Cost	Total
4x4 railing posts (42")	14	each	\$18.00	\$252.00
2x4 top and bottom rails	12	each	\$12.00	\$144.00
2x2 balusters (36")	90	each	\$3.50	\$315.00
Post caps (decorative)	14	each	\$8.00	\$112.00
2x12 stair stringers (8 ft)	3	each	\$24.00	\$72.00
5/4x6 stair treads	8	boards	\$14.00	\$112.00
Stair hardware (angles, bolts)	1	lot	\$65.00	\$65.00

Railing and Stair Materials Subtotal				\$1,072.00

Labor	Qty	Unit	Unit Cost	Total
Layout and footing excavation		9 footings	\$55.00	\$495.00
Pour and set footings		9 footings	\$40.00	\$360.00
Set posts and beams		1 lot	\$600.00	\$600.00
Install ledger board		1 lot	\$350.00	\$350.00
Frame joists and blocking		320 sq ft	\$3.00	\$960.00
Install decking		320 sq ft	\$3.50	\$1,120.00
Build and install stairs		1 set	\$550.00	\$550.00
Install railings and balusters		48 lin ft	\$12.00	\$576.00
Stain/seal application		320 sq ft	\$1.25	\$400.00
Cleanup and debris removal		1 lot	\$300.00	\$300.00
Labor Subtotal				\$5,711.00

Equipment and Other Costs	Qty	Unit	Unit Cost	Total
Permit fee		1 each	\$350.00	\$350.00
Concrete mixer rental		1 day	\$75.00	\$75.00
Material delivery		1 each	\$150.00	\$150.00
Dumpster rental (construction debris)		1 each	\$400.00	\$400.00
Equipment and Other Costs Subtotal				\$975.00

Summary

Foundation and Framing Materials		\$2,194.00
Decking and Surface Materials		\$1,313.00
Railing and Stair Materials		\$1,072.00
Labor		\$5,711.00
Equipment and Other Costs		\$975.00
Direct Cost Subtotal		\$11,265.00
Overhead	15.0%	\$1,689.75
Profit (on direct cost + overhead)	12.0%	\$1,554.57
TOTAL ESTIMATE		\$14,509.32

Scope of work

[Describe the work included in this estimate.]

Exclusions

[List anything not included, such as permits, repairs to hidden conditions, or work by others.]

Timeline

Estimated [X] working days from start, weather and inspections permitting.

Payment terms

50% deposit at scheduling, 50% due at completion.

Warranty

1-year workmanship warranty. Manufacturer warranties apply to materials.

License and insurance

License #[number]. Insured by [carrier], policy #[number].

Customer signature: _____

Date: _____

Deck Building Estimate: Composite Deck Build (16x20, 320 sq ft)

Your Company Name

Street Address, City, ST ZIP

Phone | Email | License #

Estimate # 1001**Date** 10/30/2026**Valid Until** 11/29/2026**Prepared for: Customer Name**

Job address: Street, City, ST ZIP

This template uses composite decking (Trex, TimberTech, or similar) with aluminum railings. The substructure is still pressure-treated lumber, but the surface materials are higher-end with a longer lifespan.

Foundation and Framing Materials	Qty	Unit	Unit Cost	Total
Concrete footings (sono tubes + concrete)	9	each	\$45.00	\$405.00
Post bases (adjustable, galvanized)	9	each	\$28.00	\$252.00
6x6 pressure-treated posts (8 ft)	9	each	\$32.00	\$288.00
2x10 pressure-treated joists (16 ft)	22	each	\$28.00	\$616.00
2x10 pressure-treated beam stock (16 ft)	6	each	\$28.00	\$168.00
2x10 pressure-treated ledger board (16 ft)	2	each	\$28.00	\$56.00
Ledger board flashing (aluminum)	20	lin ft	\$3.50	\$70.00
Joist hangers (2x10)	22	each	\$4.50	\$99.00
Structural screws and bolts	1	lot	\$180.00	\$180.00
Lag bolts for ledger (1/2" x 4")	20	each	\$3.00	\$60.00
Foundation and Framing Materials Subtotal				\$2,194.00

Composite Decking and Surface Materials	Qty	Unit	Unit Cost	Total
Composite decking boards (16 ft, grooved)	44	boards	\$48.00	\$2,112.00
Hidden fastener clips	320	each	\$1.25	\$400.00
Fascia boards (composite, 12 ft)	6	each	\$55.00	\$330.00
Starter clips and end caps	1	kit	\$45.00	\$45.00
Composite Decking and Surface Materials Subtotal				\$2,887.00

Railing and Stair Materials	Qty	Unit	Unit Cost	Total
Aluminum railing sections (6 ft)	8	sections	\$120.00	\$960.00
Aluminum railing posts	14	each	\$45.00	\$630.00
Post mounts and hardware	14	each	\$18.00	\$252.00
Composite stair treads (48")	8	each	\$35.00	\$280.00
Stair stringers (pressure-treated, 2x12)	3	each	\$24.00	\$72.00
Stair railing section (aluminum)	1	section	\$180.00	\$180.00

Railing and Stair Materials Subtotal				\$2,374.00

Labor	Qty	Unit	Unit Cost	Total
Layout and footing excavation		9 footings	\$55.00	\$495.00
Pour and set footings		9 footings	\$40.00	\$360.00
Set posts and beams		1 lot	\$600.00	\$600.00
Install ledger board		1 lot	\$350.00	\$350.00
Frame joists and blocking		320 sq ft	\$3.00	\$960.00
Install composite decking with hidden clips		320 sq ft	\$5.00	\$1,600.00
Install fascia boards		52 lin ft	\$6.00	\$312.00
Build and install stairs		1 set	\$650.00	\$650.00
Install aluminum railings		48 lin ft	\$15.00	\$720.00
Cleanup and debris removal		1 lot	\$300.00	\$300.00
Labor Subtotal				\$6,347.00

Equipment and Other Costs	Qty	Unit	Unit Cost	Total
Permit fee		1 each	\$350.00	\$350.00
Concrete mixer rental		1 day	\$75.00	\$75.00
Material delivery		1 each	\$175.00	\$175.00
Dumpster rental		1 each	\$400.00	\$400.00
Equipment and Other Costs Subtotal				\$1,000.00

Summary

Foundation and Framing Materials		\$2,194.00
Composite Decking and Surface Materials		\$2,887.00
Railing and Stair Materials		\$2,374.00
Labor		\$6,347.00
Equipment and Other Costs		\$1,000.00
Direct Cost Subtotal		\$14,802.00
Overhead	15.0%	\$2,220.30
Profit (on direct cost + overhead)	12.0%	\$2,042.68
TOTAL ESTIMATE		\$19,064.98

Scope of work

[Describe the work included in this estimate.]

Exclusions

[List anything not included, such as permits, repairs to hidden conditions, or work by others.]

Timeline

Estimated [X] working days from start, weather and inspections permitting.

Payment terms

50% deposit at scheduling, 50% due at completion.

Warranty

1-year workmanship warranty. Manufacturer warranties apply to materials.

License and insurance

License #[number]. Insured by [carrier], policy #[number].

Customer signature: _____

Date: _____

Deck Building Estimate: Deck Repair and Restoration

Your Company Name

Street Address, City, ST ZIP

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Estimate # 1001**Date** 10/30/2026**Valid Until** 11/29/2026**Prepared for: Customer Name**

Job address: Street, City, ST ZIP

This template covers common deck repairs: replacing rotted boards, fixing structural issues, re-staining, and bringing an older deck up to code. These jobs vary widely, so adjust the quantities to match your specific project.

Materials	Qty	Unit	Unit Cost	Total
5/4x6 pressure-treated decking (replacement)	12	boards	\$22.00	\$264.00
2x10 joist stock (for sistering/replacement)	4	each	\$28.00	\$112.00
2x2 balusters (replacement)	20	each	\$3.50	\$70.00
Stair treads (replacement)	4	each	\$14.00	\$56.00
Joist hangers (replacement)	6	each	\$4.50	\$27.00
Structural screws and hardware	1	lot	\$85.00	\$85.00
Deck screws (stainless, 5 lb)	2	boxes	\$45.00	\$90.00
Wood stain/sealer (5-gal)	2	buckets	\$55.00	\$110.00
Flashing tape (for ledger repair)	1	roll	\$35.00	\$35.00
Materials Subtotal				\$849.00

Labor	Qty	Unit	Unit Cost	Total
Inspect and assess damage	2	hours	\$85.00	\$170.00
Remove damaged decking boards	2	hours	\$85.00	\$170.00
Sister or replace damaged joists	4	hours	\$95.00	\$380.00
Install replacement decking	3	hours	\$85.00	\$255.00
Repair or replace stair treads	2	hours	\$85.00	\$170.00
Replace damaged balusters	1.5	hours	\$85.00	\$127.50
Power wash entire deck	2	hours	\$75.00	\$150.00
Apply stain/sealer (full deck)	4	hours	\$75.00	\$300.00
Cleanup	1	hour	\$75.00	\$75.00
Labor Subtotal				\$1,797.50

Equipment and Other Costs	Qty	Unit	Unit Cost	Total
Pressure washer rental	1	day	\$85.00	\$85.00
Travel/mobilization	1	trip	\$75.00	\$75.00
Debris disposal	1	load	\$150.00	\$150.00

Equipment and Other Costs Subtotal	\$310.00
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Summary

Materials			\$849.00
Labor			\$1,797.50
Equipment and Other Costs			\$310.00
Direct Cost Subtotal			\$2,956.50
Overhead		15.0%	\$443.48
Profit (on direct cost + overhead)		15.0%	\$510.00
TOTAL ESTIMATE			\$3,909.97

Scope of work

[Describe the work included in this estimate.]

Exclusions

[List anything not included, such as permits, repairs to hidden conditions, or work by others.]

Timeline

Estimated [X] working days from start, weather and inspections permitting.

Payment terms

50% deposit at scheduling, 50% due at completion.

Warranty

1-year workmanship warranty. Manufacturer warranties apply to materials.

License and insurance

License #[number]. Insured by [carrier], policy #[number].

Customer signature: _____

Date: _____