

Detailed Cost Breakdown: Construction Budget Estimate

Project: Maple Avenue Residential Units

Date: June 2024

Prepared By: Vision Building Co.

1. Site Preparation

Description	Unit	Quantity	Unit Cost	Total
Clearing and Grading	sq.ft.	2,000	\$1.20	\$2,400
Excavation	cu.yd.	300	\$20.00	\$6,000

2. Foundation

Description	Unit	Quantity	Unit Cost	Total
Concrete Footing	cu.yd.	120	\$145.00	\$17,400
Reinforcement Steel	ton	8	\$730.00	\$5,840

3. Superstructure

Description	Unit	Quantity	Unit Cost	Total
Concrete Masonry Walls	sq.ft.	1,600	\$18.00	\$28,800
Structural Steel Beams	ton	5	\$1,100.00	\$5,500

4. Roofing & Finishes

Description	Unit	Quantity	Unit Cost	Total
Roof Trusses	set	1	\$5,500.00	\$5,500
Roof Covering	sq.ft.	1,600	\$7.50	\$12,000
Interior Finish	lump sum	1	\$9,300.00	\$9,300

5. Mechanical, Electrical & Plumbing (MEP)

Description	Unit	Quantity	Unit Cost	Total
HVAC System	lump sum	1	\$8,600.00	\$8,600
Electrical Works	lump sum	1	\$6,200.00	\$6,200

Plumbing	lump sum	1	\$5,100.00	\$5,100
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Summary

Section	Subtotal
Site Preparation	\$8,400
Foundation	\$23,240
Superstructure	\$34,300
Roofing & Finishes	\$26,800
MEP	\$19,900
Total Estimate	\$112,640

Important Notes

- This estimate is based on current market rates and typical construction practices.
- Items such as permits, contingency, and landscaping are not included unless otherwise noted.
- Actual costs may vary depending on design changes, site conditions, and supplier pricing fluctuations.
- All measurements and quantities should be verified on site before construction begins.
- This document serves as a guideline for budgeting and initial planning purposes.