Tasks for Demo Project

Task Summary

Task	Hours
A10 Project Establishment 1264 Programming and scheduling	80
A10 Project Establishment 1267 Site logistics health and safety	40
B10 Site works 2240 Excavation	2
B10 Site works 7451 Storm and ground water drainage	2
B20 Demolition 1255 Equipment hire	44
B20 Demolition 2110 Demolition	120
C10 Foundations 1273 Set Out	3
C10 Foundations 2361 Concrete foundation	1
C10 Foundations 3111 Formwork	7
C10 Foundations 3112 Reinforcing	10
C20 Floor 1273 Set Out	0
C20 Floor 2242 Back filling	2
C20 Floor 3112 Reinforcing	2
C20 Floor 3121 In situ concrete	2
C20 Floor 3812 Timber floor framing	45
C20 Floor 4161 Building wraps underlays DPCs	0
C20 Floor 4700 Insulation	1
C20 Floor 5430 Floors	16
C30 Wall structure 3111 Formwork	0
C30 Wall structure 3821 Timber wall framing	120
C30 Wall structure 5150 Interior Trim and finishing work	0
C30 Wall structure 7150 Sanitaryware and accessories	4
C40 Roof structure 3811 Premanufactured timber frames	6
C40 Roof structure 3823 Timber roof framing	10
C50 Preclad 3823 Timber roof framing	2
C50 Preclad 3824 Timber soffit framing	2
C50 Preclad 4161 Building wraps underlays DPCs	5
C50 Preclad 4290 Cavity batten	16
D10 Roof cladding 4224 Exterior Trim and finishing work	5
D20 Windows and doors 4520 Exterior windows doors metal	19
D30 Wall cladding 3821 Timber wall framing	8
D30 Wall cladding 4221 Weatherboard cladding	2
D30 Wall cladding 4224 Exterior Trim and finishing work	4
D30 Wall cladding 4230 Flat sheet cladding	32
D30 Wall cladding 4239 Soffit cladding	2
E20 Preline 4700 Insulation	14
E20 Preline 5310 Ceilings	11
E20 Preline 7126 Water heaters	0
E30 Linings 5113 Plasterboard linings	93
E50 Interior doors and trim 5150 Interior Trim and finishing work	37
E50 Interior doors and trim 5230 Doors Interior	3
F10 Interior finishing 5521 Door Hardware	2
F20 Interior joinery 5150 Interior Trim and finishing work	3
F20 Interior joinery 5512 Furniture fittings equipment	0
F30 Plumbing and electrical 7150 Sanitaryware and accessories	4
F30 Plumbing and electrical 7760 Electrical Fixtures	4
G10 External structures 8430 Fencing	8
G20 Landscaping 8200 Pavements, kerbs, surfacing	10
Total Hours for Project:	**805**

Task Breakdown for Demo Project

Phase Task	Activity	Hours
A10 Project Establishment		< Back to tasks
A10 1264 Programming and scheduling	Labour Building Supervisor	80.0
A10 1267 Site logistics health and safety	Labour Carpenter - Toolbox Meetings Clean Ups Materials Handling	40.0
	A10 Project Establishment	**120.0**
B10 Site works		< Back to tasks
B10 2240 Excavation	Labour Carpenter - Set out excavation works	1.6
	Labour Carpenter - monitor excavation for saftey	0.3
B10 7451 Storm and ground water drainage	Labour Carpenter - Dig trench for drain grate	1.2
	Labour Carpenter - Lay Gap 7 Hard Fill	0.7
	Labour Carpenter - Install Drain Grate	0.4
	B10 Site works	**4.1**
B20 Demolition		< Back to tasks
B20 1255 Equipment hire	Labour Carpenter - Install Props	17.7
	Labour Carpenter - Install Propping Beam	7.5
	Labour Carpenter - Tarpaulin Handling	18.5
B20 2110 Demolition	Labour Carpenter - Demolish Fixture - Sink	1.1
	Labour Carpenter - Demolition Fixture - Joinery structure	2.0
	Labour Carpenter - Door Remove and Dump	4.5
	Labour Carpenter - Door Remove and Keep	5.4
	Labour Carpenter - Window Remove and Dump	5.4
	Labour Carpenter - Demolition Roof Longrun Sheeting	1.6
	Labour Carpenter - Remove Lathe and Stucco	64.2
	Labour Carpenter - Demolish Wall Lining - Two Sides	15.1
	Labour Carpenter - Demolish Wall Lining- One Side	6.3
	Labour Carpenter - Demolish Timber Structure	11.2
	Labour Carpenter - Place Floor Protection	2.0
	Labour Carpenter - FIt Plywood to Openings	1.5
	B20 Demolition	**163.8**
C10 Foundations		< Back to tasks
C10 1273 Set Out	Labour Carpenter - Footings Set Out	1.8
	Labour Carpenter - Footing Set Out	0.8
	Labour Carpenter - Prepare Footing Excavation	0.4
C10 2361 Concrete foundation	Labour Concrete Trade - Placement Footing Concrete	1.2
C10 3111 Formwork	Labour Carpenter - Formwork F4/None	7.4
C10 3112 Reinforcing	Labour Carpenter - Bond Beam Links	0.3
	Labour Carpenter - Rebar 6 - 12mm	1.0
	Labour Carpenter - Links	0.8
	Labour Carpenter - Starters	0.8
	Labour Carpenter - Stirrups	0.6
	Labour Carpenter - Set Up	6.1
	C10 Foundations	**21.1**

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Phase	Task	Activity	Hours
C20 Floor			< Back to tasks
	C20 1273 Set Out	Labour Carpenter - Formwork Set Out	0.3
	C20 2242 Back filling	Labour Carpenter Base Coarse	1.4
		Labour Carpenter Sand Blinding	1.1
	C20 3112 Reinforcing	Labour Carpenter - Drill hole and fix rod	1.4
		Labour Carpenter - Place and fix Mesh	1.0
	C20 3121 In situ concrete	Labour Concrete Trade - Pump Placement	1.9
	C20 3812 Timber floor framing	Labour Carpenter - Joist Hanger	8.3
		Labour Carpenter - Joist 200mm	34.7
		Labour Carpenter - Mid Floor Setup	1.8
	C20 4161 Building wraps underlays DPCs	Labour Carpenter - Damp Moisture Barrier	0.1
	C20 4700 Insulation	Labour Carpenter - Slab Insulation 50mm	0.9
	C20 5430 Floors	Labour Carpenter - Floor Substrate	16.4
		C20 Floor	**69.2**
C30 Wall structure			< Back to tasks
	C30 3111 Formwork	Labour Carpenter - temporary propping of openings	0.3
	C30 3821 Timber wall framing	Labour Carpenter - Ceiling Packer	5.9
		Labour Carpenter - Nogging for toilet cistern	0.3
		Labour Carpenter - Setout build on site	2.5
		Labour Carpenter - Level handling Timber Frame	1.3
		Labour Carpenter - Level handling build on site	0.8
		Labour Carpenter - level handling build on site	1.8
		Labour Carpenter - 1.4Kn Fixing	0.3
		Labour Carpenter - 4.0Kn Fixing	1.3
		Labour Carpenter - Timber Pine (140x90)	1.7
		Labour Carpenter - Timber Pine H1.2 (90x90)	0.8
		Labour Carpenter - Lintel 140 x 90	2.1
		Labour Carpenter - (90x45 <2700)	6.1
		Labour Carpenter - (90x45 >2700)	2.2
		Labour Carpenter - Nogs 190x45mm	19.9
		Labour Carpenter - Nogs 240x45mm	23.9
		Labour Carpenter - Nogs 90x45mm	13.7
		Labour Carpenter - Plumb Exterior Corner	1.7
		Labour Carpenter - Preframe Random	4.3
		Labour Carpenter - Random Timber 90x45mm	2.0
		Labour Carpenter - Stud to Top Plate Connection	0.8
		Labour Carpenter - Framing Setup NZ Non Group	5.5
		Labour Carpenter - 90x45mm Plates	7.1
		Labour Carpenter - Wall Plate 90x45	5.8
		Labour Carpenter - 90x45mm	7.5
		Labour Carpenter - Nail Plate to Floor	1.0
	C30 5150 Interior Trim and finishing work	Labour Carpenter	0.4
	C30 7150 Sanitaryware and accessories	Labour Carpenter - Shower Framing	4.4
		C30 Wall structure	**125.4**

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Phase	Task	Activity	Hours
C40 Roof structure			< Back to tasks
	C40 3811 Premanufactured timber frames	Labour Carpenter - Truss 0-6m at 900 ctns	6.1
	C40 3823 Timber roof framing	Labour Carpenter - Ridge Purlin 70x45	2.3
		Labour Carpenter - Flashing Purlin Setout	0.1
		Labour Carpenter - Rafter 100 to 150mm	6.2
		Labour Carpenter - Strip Bracing	0.4
		Labour Carpenter - Roof Structure Setout	0.7
		C40 Roof structure	**15.7**
C50 Preclad			< Back to tasks
	C50 3823 Timber roof framing	Labour Carpenter - Roof Batten 900cnt - 1 blue screw	2.0
		Labour Carpenter - Purlin Setup	0.2
	C50 3824 Timber soffit framing	Labour Carpenter - Eaves Bearer	2.0
		Labour Carpenter - Soffit Cladding Framing Set-up	0.2
	C50 4161 Building wraps underlays DPCs	Labour Carpenter - Building Wrap	0.7
		Labour Carpenter - Flashing Tape to Door	0.6
		Labour Carpenter - Air seal rod	1.7
		Labour Carpenter -Seal Air Foam Rod	1.3
		Labour Carpenter - Window Flashing Tape	1.1
	C50 4290 Cavity batten	Labour Carpenter - Cavity Batten - 300 Centers	15.1
		Labour Carpenter - Vent Strip	1.1
		C50 Preclad	**26.1**
D10 Roof cladding			< Back to tasks
	D10 4224 Exterior Trim and finishing work	Labour Carpenter - Fascia set-up	1.8
		Labour Carpenter - 150 x 25	2.9
		D10 Roof cladding	**4.7**
D20 Windows and doors			< Back to tasks
	D20 4520 Exterior windows doors metal	Labour Carpenter - Ext Door Area Aluminium	1.0
		Labour Carpenter - Door Exterior	6.6
		Labour Carpenter - Ext Door Setout	2.7
		Labour Carpenter - Aluminium/uPVC opening setup	2.0
		Labour Carpenter - Per Window <1000mm Wide	1.5
		Labour Carpenter - Per Window >1000mm Wide	5.0
		D20 Windows and doors	**18.8**
D30 Wall cladding			< Back to tasks
	D30 3821 Timber wall framing	Labour Carpenter - Frame Corner	7.5
	D30 4221 Weatherboard cladding	Labour Carpenter - External Flashing	1.4
		Labour Carpenter - Setup External Flashing	0.8
	D30 4224 Exterior Trim and finishing work	Labour Carpenter - Scribers	3.8
	D30 4230 Flat sheet cladding	Labour Carpenter - Sheet Cladding Set-up	2.4
		Labour Carpenter - Sheet Cladding Small Area Surcharge	6.3
		Labour Carpenter - Fibre Cement Textured	23.4
	D30 4239 Soffit cladding	Labour Carpenter - Fit Soffit Cladding Sheet	1.3
		Labour Carpenter - Eaves Mould	0.6
		D30 Wall cladding	**47.4**

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Phase	Task	Activity	Hours
E20 Preline			< Back to tasks
	E20 4700 Insulation	Labour Carpenter - Insulation R1-5	3.3
		Labour Carpenter - Fit Floor Insulation	4.7
		Labour Carpenter - Install Polyester Insulation	3.1
		Labour Carpenter - Wall Insulation Fibreglass R2.4	2.8
	E20 5310 Ceilings	Labour Carpenter - Ceiling Batten Perimeter	3.0
		Labour Carpenter - ceiling setout	0.5
		Labour Carpenter - Ceiling Batten Timber 400 centres	7.2
	E20 7126 Water heaters	Labour Carpenter - Fit HWC Restraint	0.4
		E20 Preline	**25.0**
E30 Linings			< Back to tasks
	E30 5113 Plasterboard linings	Labour Carpenter - Setout Plasterboard	7.5
		Labour Carpenter - Fix Ceiling Plasterboard to Level 4 Finish	21.9
		Labour Carpenter - Fix Wall Plasterboard Level 3/4	62.6
		Labour Carpenter - Ceiling Plasterboard Setout	0.9
		E30 Linings	**92.9**
E50 Interior doors and trim			< Back to tasks
	E50 5150 Interior Trim and finishing work	Labour Carpenter - Interior Door Architrave	6.6
		Labour Carpenter - Window Architrave	6.4
		Labour Carpenter - Fix Skirting	23.9
	E50 5230 Doors Interior	Labour Carpenter - Pre Hung Standard Single	2.2
		Labour Carpenter - Setout	1.1
		E50 Interior doors and trim	**40.3**
F10 Interior finishing			< Back to tasks
	F10 5521 Door Hardware	Labour Carpenter - Cavity privacy	1.1
		Labour Carpenter - Passage or Privacy doorstop	0.8
		F10 Interior finishing	**1.9**
F20 Interior joinery			< Back to tasks
	F20 5150 Interior Trim and finishing work	Labour Carpenter	2.6
	F20 5512 Furniture fittings equipment	Labour Carpenter - Install Mirror	0.3
		F20 Interior joinery	**2.8**
F30 Plumbing and electrical			< Back to tasks
	F30 7150 Sanitaryware and accessories	Labour Carpenter - Install Corner Shower Unit	4.0
		Labour Carpenter	0.2
	F30 7760 Electrical Fixtures	Labour Carpenter - Rangehood Install	4.0
		F30 Plumbing and electrical	**8.2**

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Phase	Task	Activity	Hours
G10 External structures			< Back to tasks
	G10 8430 Fencing	Labour Carpenter - Fence Set Out	0.4
		Labour Carpenter - Fit Latch	2.0
		Labour Carpenter - Erect Pedestrian Steel Gate	4.0
		Labour Carpenter -Timber Paling Fence 1200	1.0
		Labour Carpenter -Timber Paling Fence over 1200	0.3
		G10 External structures	**7.7**
G20 Landscaping			< Back to tasks
	G20 8200 Pavements, kerbs, surfacing	Labour Landscaper - Barrow	3.8
		Labour Landscaper - Labour Reinforcing Mesh	0.7
		Labour Landscaper - Paving formwork	4.0
		Labour Landscaper - set out paving	1.5
		G20 Landscaping	**9.9**
		Demo Project	**804.8**

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