BUDGET TAKE OFF PADS

Walker Group of Companies

PRELIMINARIES

Date _____

				QTY.	RATE	$
A	SITE SUPERVISION					
	FORMAN 10 wk @ $1500		ITEM			15000 -
B	SITE LABOUR					
	CARP 1. @ 12 @ 1200	14400				44400 -
	LAB 2 @ 15 @ 1000	30000				
		44,400				
C.	SHED HIRE.					
	15 wk × $100	1500				
	DELIVER/REMOVE	500				2000 -
D.	FENCING					
	INSTALL 200		ITEM			1000 -
	HIRE $40/wk × 15 600					
	REMOVE 200					
E.	SITE SERVICES					
	INSTALL lm 1000					
	DEMOB 500					1500 -

WCD 004

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$ 63900 -

BUDGET TAKE OFF PADS

COST PLANNING 2

Date _____

		QTY.	RATE	$	
A	EXCAVATION. BULK.			10,000	—
	s/c 10,000				
B	EXCAVATION. DETAIL.				
	BACKHOE 200 hr @ $60 = 12,000			17 000	—
	REMOVE SPOIL = 5,000				
C	SUPPLY AND ERECT WALL	TBM		55000	—
	AND ROOF FRAMING.				
	FRAME WALL/ROOF QUOTE $40,000				
	INSTALL QUOTE $15,000				
D	ELECTRICAL INSTALLATION.			52000	—
E	PLUMBING INSTALLATION			45000	—
F	LANDSCAPING			10,000	—
	P.C. SUM				
			$	189000	—

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	CONCRETE WORKS				
	SPECIFICATION AND DRAWINGS				
A	Refer to the specification and drawings for full particulars of materials and workmanship to be used in construction of this project.	Note			
	METHOD OF MEASUREMENT				
B	The following Bill of Quantities is an ab b reviated document not measured in accordance with the Australian Standard Method of Measurement.	Note			
	PRICES				
C	Prices are to include for mixing, handling, hoisting and placing in position, pour joints and making good after removal of formwork Block 1	Note			
	CURING				
D	Protect and cure concrete as specified. S/C $1.50	m2	520	1.50	780
	PUMPING				
E	Allow for any necessary pumping of concrete. S/C $450	No	1	450	450
	IN-SITU CONCRETE				
	32 mPa reinforced or plain concrete to the following:				
	Below Ground Floor Level: $ PUR 145 PLACE 45 TEST 20				
F	80 mm thick slab s and attached thickenings. :[104 m2] 210 WASTE 5% 11	m3	55	221	12155
	INTEGRAL SURFACE FINISHES				
	Float, screed and finish integral finish to the following surfaces:				
G	Surface of slabs S/C	m2	520	5.50	2860

To Collection $ 16245

	CONCRETE WORKS (Cont)				
	BASECOURSES & SAND BLINDING				
A	50 mm thick sand b linding layed under slab s on ground including spreading, levelling and compacting and laying polythene underlay. PUR 1.50 SAND; 70 POL; 2.20; LAB 2.50; 4.70	m2	520	4.70	2444
	FORMWORK				
	Class 2 and 3 Formwork:				
B	Formwork to thickened edge of slabs. S/C	m	200	12.50	2500
C	Extra over formwork to thickened edge of slabs for forming rebate.	m	190	5.00	950
D	Setdown in surface of slabs on ground.	m	50	5.00	250
	FABRIC REINFORCEMENT SUP-FAB : 4.75; CHAIR : 50				
E	F72 in slabs on ground. PLACE : 2.80; 8.05	m2	520	8.05	4186
	BAR REINFORCEMENT SUP BAR : 1400; CHAIR : 100				
F	Y12 in attached thickenings. PLACE : 420	t	1.35	1920	2592
	TERMITE TREATMENT				
G	Prepare and apply approved pest spray to perimeter of building after completion of landscaping works.	m	200	1.50	300
H	Granitguard collars to drainage collars. Block 2	Item	1	250	250
	CURING				
J	Protect and cure concrete as specified.	m2	1404	1.50	2106
	PUMPING				
K	Allow for any necessary pumping of concrete.	No	1	450	450

To Collection $ 16028

	CONCRETE WORKS (Cont)				
	IN-SITU CONCRETE				
	32 mPa reinforced or plain concrete to the following:				
	Below Ground Floor Level:				
A	80 mm thick slab s and attached thickenings. :[78 m2]	m3	162	221	35 802
	INTEGRAL SURFACE FINISHES				
	Float, screed and finish integral finish to the following surfaces:				
B	Surface of slabs	m2	1404	5.50	7722
	BASECOURSES & SAND BLINDING				
C	50 mm thick sand b linding layed under slab s on ground including spreading, levelling and compacting and laying polythene underlay.	m2	1404	4.70	6599
	FORMWORK				
	Class 2 and 3 Formwork:				
D	Formwork to thickened edge of slabs.	m	594	12.50	7425
E	Extra over formwork to thickened edge of slabs for forming rebate.	m	720	5.00	3600
F	Setdown in surface of slabs on ground.	m	180	5.00	900
	FABRIC REINFORCEMENT				
G	F72 in slabs on ground.	m2	1404	8.05	11,302
	BAR REINFORCEMENT				
H	Y12 in attached thickenings.	t	3.6	1920	6912
	TERMITE TREATMENT				
J	Prepare and apply approved pest spray to perimeter of b uilding after completion of landscaping works.	m	594	1.50	891
K	Granitguard collars to drainage collars.	Item	1	250	250
				To Collection $	81403

	CONCRETE WORKS (Cont)				
	(Cont) TERMITE TREATMENT				
	Block 3				
	CURING				
A	Protect and cure concrete as specified.	m2	1751	1.50	2627
	PUMPING				
B	Allow for any necessary pumping of concrete.	No	1	450	450
	IN-SITU CONCRETE				
	32 mPa reinforced or plain concrete to the following:				
	Below Ground Floor Level:				
C	80 mm thick slab s and attached thickenings. :[100 m2]	m3	170	221.	37570
	INTEGRAL SURFACE FINISHES				
	Float, screed and finish integral finish to the following surfaces:				
D	Surface of slabs	m2	1751	5.50	9631.
	BASECOURSES & SAND BLINDING				
E	50 mm thick sand b linding layed under slab s on ground including spreading, levelling and compacting and laying polythene underlay.	m2	1751	4.70	8230
	FORMWORK				
	Class 2 and 3 Formwork:				
F	Formwork to thickened edge of slabs.	m	561	12.50	7013
G	Extra over formwork to thickened edge of slabs for forming rebate.	m	680	5.00	3400
H	Setdown in surface of slabs on ground.	m	170	5.00	850
	FABRIC REINFORCEMENT				
J	F72 in slabs on ground.	m2	1751	8.05	14096
				To Collection $	83 867

	CONCRETE WORKS (Cont)				
	BAR REINFORCEMENT				
A	Y12 in attached thickenings.	t	3.4	1920	6528
	TERMITE TREATMENT				
B	Prepare and apply approved pest spray to perimeter of building after completion of landscaping works.	m	561	1.50	842
C	Granitguard collars to drainage collars.	Item	17	250.	4250
					11 620

SUMMARY

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	7	81 403
	8	83 867
	9	11 620
		209 163.

c/F.

	BRICKWORK				
	SPECIFICATION AND DRAWINGS				
A	Refer to the specification and drawings for full particulars of materials to be used in the construction of this project.	Note			
	METHOD OF MEASUREMENT				
B	The following Bill of Quantities is an abbreviated document not measured in accordance with the Australian Standard Method of Measurement.	Note			
	PRICES		NOTE: PURCHASE COMMON $450/THOUS.		
C	Prices for brickwork are to include for plumbing angles, normal straight cutting, forming rebated reveals and raking out joints for plastering, cutting and building around pipes, building in of all fixing straps, plugs and the like, leaving out loose bricks for the cleaning out of cavities, leaving weep holes, bedding plates, pointing frames and flashings, providing all openings as required for other trades.	Note		MORTAR/THOUS. SAND /TONN CEMENT /TONN	
	Block 1				
	COMMON BRICKWORK				
	Selected common brickwork laid in stretcher bond in composite mortar 1:1:6 with joints struck flush: /THOUS. BRICK 450				
D	110 mm skin of veneer wall. MORTAR 70 520	m2	400	63	25200
E	110 mm wall. LAY S/C 700 1220	m2	550	63	34650.
F	Engaged piers. ÷1000 X50 $6.15/m² WAST 2½% 62.50	m3	57.48 6.9	650	4461.
G	Squint brick sill laid as a soldier course left ready for cement render. BRICK 3.00 MORTAR 30 LAY. 1.00 $4.20 NO/m = 1000 ÷ 0.086 = 12	m	45	50.	2250.
H	Extra over for 500 mm high brick corbelling to top of columns.	No	10	10	100.
J	Extra over to form corbel to brick walls. RATE/BRICK S/C $1.00/brick. 12 bricks/m.	m	105	12	1260.
				To Collection $	67921.

Briews/m³ 530 1.22

110 ← CORBEL

	BRICKWORK (Cont)				
	SUNDRIES (All Levels)				
A	Allow for all brick sundries. Block 2.	Item	1		2000.
	COMMON BRICKWORK				
	Selected common brickwork laid in stretcher bond in composite mortar 1:1:6 with joints struck flush, as follows:				
B	110 mm skin of veneer wall.	m2	1206	63	75978
C	110 mm wall.	m2	468	63	29484
D	Brick piers.	m3	700 36	650	23400
E	Squint brick sill laid as a soldier course left ready for cement render.	m	126	50	6300
F	Extra over for 500 mm high b rick corbelling to top of columns.	No	36	10	360
G	Extra over to form corbel to brick walls.	m	468	12	5616
	SUNDRIES (All Levels)				
H	Allow for all brick sundries. Block 3	Item	1		4000.
	COMMON BRICKWORK				
	Selected common brickwork laid in stretcher bond in composite mortar 1:1:6 with joints struck flush, as follows:				
J	110 mm skin of veneer wall.	m2	1360	63	85680
K	110 mm wall.	m2	442	63	27846
L	Brick Piers.	m3	38.942 46.75	650	30387
M	Squint brick sill laid as a soldier course left ready for cement render.	m	136	50	6800
N	Extra over for 500 mm high brick corbels.	No	34	10	340
P	Extra over to form corbel to brick walls.	m	391	12	4692
				To Collection $	302886

	BRICKWORK (Cont)				
	SUNDRIES (All Levels)				
A	Allow for all brick sundries.	Item	1		4000.

SUMMARY

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	16	4 000
		374 807

SUMMARY

PRELIMINARIES.	63 900
EARTHWORKS.	27 000
CONCRETE	209 163
BRICKWORK	374 807
CARPENTER	55 000
ELECTRICAL	52 000
PLUMBING	45 000
LANDSCAPING (P.S)	10 000
NETT	836 870
O'H 5%	41 844
PROFIT 5%	41 844
TOTAL	920 558