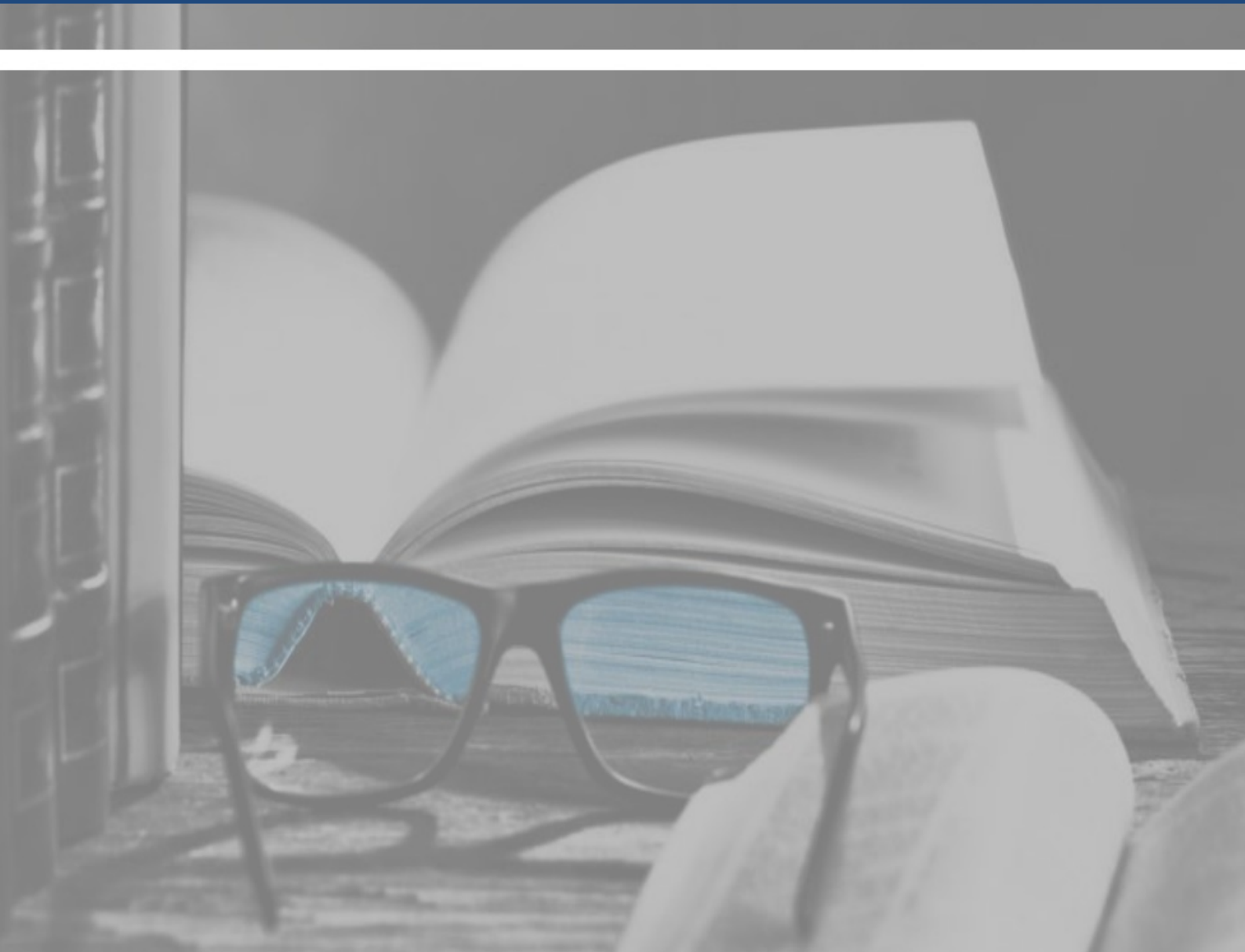


BLUE STONE
MANAGEMENT

Quantity Surveying Services for

C.S.B.B c/o Stanton Dahl





Estimated Development Cost (EDC)

for

MacKillop Catholic College, Warnervale

Client:	C.S.B.B c/o Stanton Dahl Architects Stanton Dahl Architects 18-20 Oxford St. Epping, NSW 2121 Australia
Date:	04-Jul-2024
Prepared by:	Gavin O'Leary
Reviewed by:	Luke Foster

General Information



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Auto
Code

Description

1 Executive Summary

	Estimated Development Cost (EDC)
1	MacKillop Catholic College, Warnervale
	For
2	C.S.B.B c/o Stanton Dahl Architects
3	Prepared By:
4	Gavin O'Leary
5	Reviewed By:
6	Luke Foster
	Introduction
7	This cost plan has been developed to determine the estimated project cost of the proposed MacKillop Catholic College
8	This cost plan is based on our professional opinion and the source material listed below.
	Document Issue Schedule
9	EDC Cost Plan No.1 - Issued 04/07/2024
	Consultants
10	<i>Project Manager</i>
11	RPI
12	<i>Architect</i>
13	Stanton Dahl Architects
14	<i>Consulting Engineers</i>
15	TBA
16	<i>Quantity Surveyor</i>
17	Blue Stone Management
	Basis of Estimate
18	<i>The following information provided by Stanton Dahl via email 04/07/2024</i>
	<u>Architectural</u>
19	270704_DA issue - COMBINED
20	A0001 Cover Sheet
21	A0101 Existing Campus Plan & Site Analysis
22	A0102 Proposed Campus Plan
23	A0103 Proposed Site Plan & Staging
24	A0151 Campus Demolition Plan
25	A0152 Site Demolition Detail Plan
26	A0201 Block T Ground Floor Plan
27	A0202 Block T First & Second Floor Plans

General Information



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Auto Code	Description
28	A0203 Block V Floor Plans
29	A0204 Block W Floor Plans
30	A0205 Block T Roof Plan
31	A0206 Block VW Roof Plan
32	A0301 Site Elevations
33	A0302 Building Height Limit Plane Diagrams
34	A0321 Site Sections
35	A0401 Shadow Diagrams - March 21
36	A0402 Shadow Diagrams - June 21
37	A0403 Shadow Diagrams - Sep 21
38	A0501 External Perspectives 1
39	A0502 External Perspectives 2
40	A0601 External Finishes Schedule
	<u>Survey</u>
41	36174A01-RevE
	<u>Arboricultural Report</u>
42	(FJ1)Arborist Report June 2024
	<u>Landscape Architectural</u>
43	L01 Proposed Campus Plan
44	L02 Landscape Concept Plan
45	L03 Landscape Details
	<u>Stormwater Management Plans & Report</u>
46	6611 Stormwater Drawings - Revision C 20240626
47	6611 Stormwater Management Report - Version 3 20240626
	<u>BCA Report</u>
48	BCA Assessment
	<u>Access Report</u>
49	24034 - Access markups
50	24034_Vista Access_DA_Issue_A_BCA2022
	<u>Bushfire Assessment</u>
51	Bush Fire Assessment Report
	<u>Transport and Traffic Assessment</u>
52	23.196r01v03 TRAFFIX MacKillop Catholic College - TIA
	<u>Ecology Assessment - Koala Impact</u>
53	KoalaAssessmentLetter_MackillopCollege_ECE_Draft_v1.0

General Information

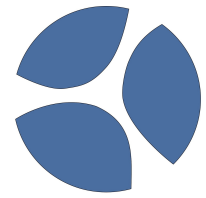


Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Auto Code	Description
	<u>Noise and Vibration Assessment</u>
54	PKA12590 R01v3 DA Acoustic Report
	<u>Waste Management Plan</u>
55	MacKillop Catholic College - Waste Management Plan (variation)
	<u>Preliminary Site Investigation Report</u>
56	S00266_Stanton Dahl_PSI_91 Sparks Road_V01
	<u>Operational Management Plan</u>
57	Plan of Management - MacKillop Catholic College, Warnervale
	Assumptions
58	Assumptions as noted in the cost plan item descriptions
59	We have assumed the drawings provided are accurate representations of project size and scale
60	We have assumed the substructure to be piled with slab on ground
61	We have assumed all windows to be double glazed with associated anodised aluminium framing
62	We have assumed the existing site fence is to remain
63	We have allowed for turfing to the general greens areas throughout the site
	Exclusions
64	Feature Ceilings
65	Costs associated with additional connection to Central Coast Council's watermain
66	Upgrade, modification and/or relocation of existing site services unless noted otherwise
67	PV solar panels and associated roof strengthening
68	Whitegoods & Appliances
69	Works to existing Multi purpose Court & Existing Play ground
70	Items noted "EXCL" in the Cost Plan
71	Unknown site conditions in excess of allowances made
72	Any works outside the extent of works shown on drawings
73	Out of hours works
74	Operation & maintenance Costs
75	Hazardous materials removal
76	Rock excavation
77	Land Acquisition Costs
78	Legal Fees



BLUE STONE
MANAGEMENT

Part A - Trade Summary

Executive Summary



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part A - Trade Summary

Auto Code	Description	Total
1	Demolition and Remediation	731,323
2	Construction (Item A)	20,678,317
3	Mitigation of Impact Items	EXCL
4	Consultant Fees (5% of Item A)	1,033,916
5	Authorities Fees (0.25% of Item A)	51,696
6	Plant & Equipment (Item B)	EXCL
7	Furniture, Fittings & Equipment	1,265,000
8	Contingency (5% of Item A)	1,033,916
9	Escalation (3.5%)	867,796
10	Total EDC (excl. GST)	25,661,963
11	GST (10%)	2,566,196
12	Total EDC (incl. GST)	28,228,160
13	GROSS FLOOR AREA	
14	GFA	4,706m2
15	Construction Cost (Excl. GST)	\$4,394/m2
16	Construction Cost (Incl. GST)	\$4,833/m2

Trade Summary



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part A - Trade Summary

Auto Code	Description	Page No.	Total
1 Demolition and Remediation			
1	<u>STAGE 1</u>	0	
2	Demolition	14	235,985
3	<u>STAGE 2</u>	14	
4	Demolition	14	215,280
5	<u>STAGE 3</u>	14	
6	Demolition	14	164,560
7	Sub-total (Trade Cost excl. GST)		615,825
8	Preliminaries & Margin (17%)	14	104,690
9	Staging (1.5%)	14	10,808
10	Total (Demo & Remediation incl. GST)		731,323

Trade Summary



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part A - Trade Summary

Auto Code	Description	Page No.	Total
2	Construction (Item A)		
1	<u>STAGE 1</u>	14	
2	Site Prep	14	
3	Site Strip	42	50,715
4	Earthworks	43	110,700
5	Block V	43	
6	Substructure	31	347,750
7	Columns	31	84,620
8	Upper Floors	32	320,100
9	Staircase	32	92,800
10	Roof	33	545,616
11	External Walls	33	516,498
12	Windows	34	134,550
13	External Doors	34	22,875
14	Internal Walls	34	92,366
15	Internal Doors	35	140,000
16	Wall Finishes	35	120,430
17	Floor Finishes	35	83,280
18	Ceiling Finishes	36	234,625
19	Joinery, Fitments & Metalwork	25	190,840
20	Hydraulics Services	37	38,991
21	Mechanical Services	37	320,364
22	Fire Services	38	27,460
23	Electrical Services	38	368,955
24	Special Services Incl. Signage	39	20,000
25	Block W (Including Amenities)	39	
26	Substructure	31	432,950
27	Columns	31	104,360
28	Upper Floors	32	414,470
29	Staircase/ Balustrades	22	73,600
30	Roof	33	676,304
31	External Walls	33	627,753
32	Windows	34	142,600
33	External Doors	34	99,925
34	Internal Walls	34	157,962

Trade Summary



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part A - Trade Summary

Auto Code	Description	Page No.	Total
35	Internal Doors	35	140,000
36	Wall Finishes	35	216,020
37	Floor Finishes	35	102,185
38	Ceiling Finishes	36	288,208
39	Joinery, Fitments & Metalwork	25	224,660
40	Hydraulics Services	37	158,916
41	Mechanical Services	37	339,583
42	Fire Services	38	31,058
43	Electrical Services	38	428,758
44	Transportation Services	38	84,000
45	Special Services Incl. Signage	39	20,000
46	External Works & Services	39	
47	External Services	43	297,515
48	Stairs & Retaining Walls	40	331,310
49	Hardscape	41	226,719
50	Soft Landscaping	42	67,825
51	External Lighting	42	20,000
52	STAGE 2	42	
53	Site Prep	42	
54	Site Strip	42	70,410
55	Earthworks	43	124,160
56	Block T (Including Store/ Amenities)	43	
57	Substructure	31	395,750
58	Columns	31	129,200
59	Upper Floors	32	717,000
60	Staircase	32	209,600
61	Roof	33	747,864
62	External Walls	33	992,997
63	Windows	34	178,250
64	External Doors	34	60,900
65	Internal Walls	34	189,007
66	Internal Doors	35	215,500
67	Wall Finishes	35	209,490
68	Floor Finishes	35	128,524
69	Ceiling Finishes	36	385,218

Trade Summary



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part A - Trade Summary

Auto Code	Description	Page No.	Total
70	Joinery & Fitments	36	351,460
71	Hydraulics Services	37	142,373
72	Mechanical Services	37	489,540
73	Fire Services	38	43,173
74	Electrical Services	38	565,841
75	Transportation Services	38	126,000
76	Special Services Incl. Signage	39	70,000
77	External Works & Services	39	
78	External Services	43	295,796
79	Stairs & Retaining Walls	40	266,080
80	Hardscape	41	169,909
81	Bridge	42	120,000
82	Site Fittings	42	5,000
83	Soft Landscaping	42	161,170
84	External Lighting	42	20,000
85	STAGE 3	42	
86	Site Prep	42	
87	Site Strip	42	35,835
88	Earthworks	43	0
89	External Works & Services	43	
90	External Services	43	68,859
91	External Hardscape	44	28,260
92	External Play Area	44	129,205
93	Sub-total (Trade Cost excl. GST)		17,412,586
94	Preliminaries & Margin (17%)	44	2,960,140
95	Staging (1.5%)	44	305,591
96	Total (Construction Cost excl. GST)		20,678,317

Trade Summary



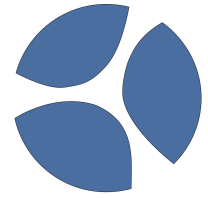
Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part A - Trade Summary

Auto Code	Description	Page No.	Total
3 Furniture, Fittings & Equipment			
1	<u>STAGE 1</u>	44	
2	Loose Furniture	46	280,000
3	Blinds	46	49,600
4	Whiteboards	46	64,000
5	External Furniture	45	7,400
6	AV Equipment	46	328,000
7	<u>STAGE 2</u>	46	
8	Loose Furniture	46	210,000
9	Blinds	46	32,000
10	Whiteboards	46	48,000
11	External Furniture	46	EXCL
12	AV Equipment	46	246,000
13	<u>STAGE 3</u>	46	
14	Loose Furniture	46	N/A
15	Blinds	46	N/A
16	Whiteboards	46	N/A
17	External Furniture	46	N/A
18	AV Equipment	46	N/A



BLUE STONE
MANAGEMENT

Part B - Trade Detail

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

1 Demolition and Remediation

1	Demolition				
2	Allowance to completely demolish existing single storey buildings with metal roof and concrete slab including all associated footings and surrounding pathways to a depth of 1m below ground	686	m2	150.00	102,900
3	Allowance to remove & transport modular demountable buildings (Block Z5 off-site to pre determined area (to be advised by Mary MacKillop School)	1	Item	7,500.00	7,500
4	Allowance to demolish and dispose of existing retaining walls and associated footings	51	m2	65.00	3,315
5	Allowance for the protection of the existing multi purpose court and surrounding retaining walls, including making good works after demolition	1	Item	2,000.00	2,000
6	Allowance to remove and dispose of existing hardscaping (pathways, external stairs, landscape edging etc.)	1,406	m2	45.00	63,270
7	Existing footpath/walkway roof structure to be demolished	450	m2	100.00	45,000
8	Existing shade cloth structures to be demolished	6	No.	2,000.00	12,000

Demolition

235,985

2 Demolition

1	Demolition				
2	Allowance to completely demolish existing single storey modular buildings with metal roof and concrete slab including all associated footings and surrounding pathways to a depth of 1m below ground	607	m2	150.00	91,050
3	Allowance to remove & transport modular demountable buildings (Block Z5) off-site to pre determined area (to be advised by Mary MacKillop School)	1	Item	7,500.00	7,500
4	Allowance to demolish and dispose of existing retaining walls and associated footings	31	m2	65.00	2,015
5	Allowance to remove and dispose of existing hardscaping (pathways, external stairs, landscape edging etc.)	987	m2	45.00	44,415
6	Existing footpath/walkway roof structure to be demolished	543	m2	100.00	54,300
7	Existing shade cloth structures to be demolished	8	No.	2,000.00	16,000

Demolition

215,280

3 Demolition

1	Demolition				
2	Allowance to completely demolish existing single storey buildings with metal roof and concrete slab including all associated footings and surrounding pathways to a depth of 1m below ground	480	m2	150.00	72,000
3	Allowance to remove & transport modular demountable buildings (Block Z5 off-site to pre determined area (to be advised by Mary MacKillop School)	3	Item	7,500.00	22,500
4	Allowance to remove and dispose of existing hardscaping (pathways, external stairs, landscape edging etc.)	788	m2	45.00	35,460
5	Existing footpath/walkway roof structure to be demolished	346	m2	100.00	34,600

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects	Details: Estimated Development Cost (EDC)
Project: MacKillop Catholic College, Warnervale	Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
	Demolition and Remediation				(Continued)
	<u>Demolition</u>				<u>164,560</u>
	Demolition and Remediation				731,323

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

2 Construction (Item A)

1 Site Strip

1	BSM have assumed disposal as ENM		NOTE		
2	Site clearance within boundary of all rubbish, scrap, grass & vegetation up to 150mm deep - assumed to be taken away	3,381	m2	15.00	50,715

Site Strip

50,715

2 Earthworks

1	Bulk Earthworks				
2	Allowance for cut excavation and disposal off site < or = 1.0m deep	1,350	m3	60.00	81,000
3	Battering				
4	Allowance for battering to soil at the edge of the hardscape areas	297	m2	100.00	29,700

Earthworks

110,700

3 Substructure

1	Groundworks				
2	Allowance for minor excavation across building footprint and external covered areas to achieve desired RL's - INCLUDED in site preparation	690	m3		INCL
3	Piling				
4	Due to a Geotech report not being available BSM have allowed for a 3.5m depth on all piles		NOTE		
5	Allowance for piling rig site establishment	1	item	10,000.00	10,000
6	Allowance for bored piling to 3.5m depth assumed 4m x 4m grid :[50 no]	175	m	450.00	78,750
7	Allowance for socketing and trimming of piles	50	no.	350.00	17,500
8	Substructure				
9	Allowance for new substructure comprising concrete slab on ground including all footings, thickenings, etc	690	m2	350.00	241,500

Substructure

347,750

4 Columns

1	Columns				
2	Allowance for Internal columns	893	m2	60.00	53,580
3	Allowance for External columns - Assumed OFC	388	m2	80.00	31,040

Columns

84,620

5 Upper Floors

1	Upper Floors				
2	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required	446	m2	500.00	223,025

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects	Details: Estimated Development Cost (EDC)
Project: MacKillop Catholic College, Warnervale	Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

3	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required to walkway/circulation areas	194	m2	500.00	97,075
---	--	-----	----	--------	--------

Upper Floors

320,100

6 Staircase

1	Staircases (External)				
2	Stair 05 - Allowance for 4000mm wide staircase including finishes, tactiles, nosings, balustrade/handrail etc.	4	m/rise	12,000.00	48,000
3	Metal Balustrade				
4	Allowance for metal balustrade to the perimeter of the walkway section; Approx 1500mm high - assumed hot dipped galvanised	56	m	800.00	44,800

Staircase

92,800

7 Roof

1	Roof				
2	Allowance for metal deck roof including all associated structural steel framing, purlins, roof plumbing, cappings, flashings and the like	842	m2	640.00	538,880
3	Allowance for fall arrest system	842	m2	8.00	6,736

Roof

545,616

8 External Walls

1	Reinforced Concrete Walls				
2	Allowance for 300mm Th RC concrete walls - assumed Class 2 finish - EXCLUDED - Removed from scope				EXCL
3	External Walls				
4	Compressed fibre cement cladding including air barrier, sub-framing/ top hats, sarking, joints, sealants, trims, flashings and the like. Internal metal I stud with plasterboard to the inner face	670	m2	720.00	482,399
5	E/O for CFC cladding only to RC concrete walls (measured above) - EXCLUDED - Removed from scope				EXCL
6	Metal cladding (assumed) including air barrier, sub-framing/ top hats, sarking, joints, sealants, trims, flashings and the like. Internal metal I stud with plasterboard to the inner face	55	m2	620.00	34,100

External Walls

516,498

9 Windows

1	Windows				
2	Allowance for double glazed aluminum framed windows, including all necessary fixings, internal stiffening, additional components and the like to complete window systems	117	m2	1,150.00	134,550

Windows

134,550

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

10 External Doors

1	Glazed Doors				
2	Single glazed double door - 1800 x 2700mm; 2 no side panels 1250 x 2700mm each; Overall size 4300 x 2700mm	1	no	7,975.00	7,975
3	Single glazed double door - 1400 x 2200mm; 2 no side panels 750 x 2200mm each; Top panel 3300 x 500mm; Overall size 3900 x 2700mm	2	no	7,250.00	3,300
4	Single glazed single door - 900 x 2200mm; 1 no side panel 1500 x 2200mm; 1 no. top panel 2400 x 500mm; Overall size 2400 x 2700mm	4	no	4,550.00	2,400
5	Single glazed door - 900 x 2700mm high	4	no	2,300.00	9,200

External Doors

22,875

11 Internal Walls

1	Internal Walls				
2	Allowance for internal walls (assumed steel stud partition with insulation and plasterboard either side)	135	m2	240.00	32,400
3	Allowance for internal walls (assumed double steel stud partition with insulation between and plasterboard either side)	179	m2	335.00	59,966

Internal Walls

92,366

12 Internal Doors

1	Glazed Doors				
2	Internal glazed sliding door; 3 panel; Overall size 3000 x 2700mm (Including 2 folding panels and one fixed panel): Non fire rated	8	no	10,500.00	84,000
3	Internal glazed sliding stacker door; 4 panel; Overall size 4160 x 2700mm (Including 3 sliding panels and one fixed panel): Non fire rated	4	no	14,000.00	56,000

Internal Doors

140,000

13 Wall Finishes

1	Wall Tiling (Above practical trough); Approx 500mm high	7	m2	250.00	1,750
2	Paint to inside face of external walls	666	m2	30.00	19,980
3	Paint to internal walls	626	m2	30.00	18,780
4	Extra over paint to inside face of external walls for acoustic paneling to internal walls (Allowed to 30% of wall area)	200	m2	400.00	79,920

Wall Finishes

120,430

14 Floor Finishes

1	Allowance for assumed floor coverings below including floor prep (grinding, floor leveling etc)		NOTE		
2	Floor Finishes				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

3	Carpet to GLA's	667	m2	80.00	53,360
4	Carpet to shared general learning & practical activity area	226	m2	120.00	27,120
5	Entrance Matting	14	m2	200.00	2,800

Floor Finishes

83,280

15 Ceiling Finishes

1	Allowance for set plasterboard ceilings (assumed) throughout including paint finish	893	m2	120.00	107,160
2	Extra over on above for a fire rated ceiling to the 1st floor	447	m2	70.00	31,290
3	Allowance for bulkheads throughout (10% allowance)	1	Item	13,845.00	13,845
4	Allowance for access hatches to teaching & staff areas (assumed 4 hatches per room)	10	Item	1,200.00	12,000
5	Allowance for finish to soffit of external covered areas (assumed metal cladding)	195	m2	130.00	25,350
6	Allowance for finish to soffit of roof (assumed metal cladding)	346	m2	130.00	44,980
7	Allowance for feature ceilings - EXCLUDED				EXCL

Ceiling Finishes

234,625

16 Joinery, Fitments & Metalwork

1	Allowance for storage cupboards to GLA's (2700mm high) :[8 no]	54	m	3,000.00	162,000
2	Allowance for practical activity trough - assumed base cabinetry only	12	m	2,000.00	24,040
3	Allowance for low level bag storage	4	m	1,200.00	4,800

Joinery, Fitments & Metalwork

190,840

17 Hydraulics Services

1	Allowance for Practical Activity Troughs; Including 1 drainage point per trough and 4 taps - assumed 2 troughs per floor :[4 no]	12	m	2,000.00	24,040
2	Bubbler/Bottle filling	4	no.	3,500.00	14,000
3	BWIC (2.5%)	1	item	951.00	951

Hydraulics Services

38,991

18 Mechanical Services

1	Allowance for new air-conditioning services to throughout internal area	893	m2	350.00	312,550
2	BWIC (2.5%)	1	item	7,813.75	7,814

Mechanical Services

320,364

19 Fire Services

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

1	Allowance for fire protection services (assumed dry fire only including smoke detection and EWIS)	893	m2	30.00	26,790
2	Wet fire services	893	m2		EXCL
3	BWIC (2.5%)	1	item	669.75	670

Fire Services

27,460

20 Electrical Services

1	Allowance for new electrical services (including power, data, lighting and communications) - internal	892	m2	360.00	321,156
2	Allowance for new electrical services (Lighting) - external covered areas	388	m2	100.00	38,800
3	BWIC (2.5%)	1	item	8,998.90	8,999

Electrical Services

368,955

21 Special Services Incl. Signage

1	Signage				
2	Allowance for signage (Feature, way finding and statutory)	1	item	20,000.00	20,000
3	Security				
4	Allowance for security services				EXCL

Special Services Incl. Signage

20,000

22 Substructure

1	BLOCK W				
2	Groundworks				
3	Allowance for minor excavation across building footprint and external covered areas to achieve desired RL's - INCLUDED in site preparation	666	m3		INCL
4	Piling				
5	<i>Due to a Geotech report not being available BSM have allowed for a 3.5m depth on all piles</i>		NOTE		
6	Allowance for piling rig site establishment	1	item		INCL
7	Allowance for bored piling to 3.5m depth assumed 4m x 4m grid :[48 no]	168	m	450.00	75,600
8	Allowance for socketing and trimming of piles	48	no.	350.00	16,800
9	Substructure				
10	Allowance for new substructure comprising concrete slab on ground including all footings, thickenings, etc	666	m2	350.00	233,100
11					
12	AMENITY BLOCK				
13	Groundworks				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

14	Allowance for minor excavation across building footprint and external covered areas to achieve desired RL's (assumed balanced cut & fill with average depth of 1000mm)	182	m3	50.00	9,100
15	Piling				
16	<i>Due to a Geotech report not being available BSM have allowed for a 3.5m depth on all piles</i>		NOTE		
17	Allowance for piling rig site establishment	1	item		INCL
18	Allowance for bored piling to 3.5m depth assumed 4m x 4m grid :[18 no]	63	m	450.00	28,350
19	Allowance for socketing and trimming of piles	18	no.	350.00	6,300
20	Substructure				
21	Allowance for new substructure comprising concrete slab on ground including all footings, thickenings, etc	182	m2	350.00	63,700

Substructure

432,950

23 Columns

1	<u>BLOCK W</u>				
2	Columns				
3	Allowance for Internal columns	899	m2	60.00	53,940
4	Allowance for External columns - Assumed OFC	313	m2	80.00	25,040
5					
6	<u>AMENITY BLOCK</u>				
7	Columns				
8	Allowance for Internal columns	111	m2	60.00	6,660
9	Allowance for External columns - Assumed OFC	234	m2	80.00	18,720

Columns

104,360

24 Upper Floors

1	<u>BLOCK W</u>				
2	Upper Floors				
3	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required	498	m2	500.00	248,970
4	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required to walkway/circulation areas	159	m2	500.00	79,500
5					
6	<u>AMENITY BLOCK</u>				
7	Upper Floors				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

8	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required	56	m2	500.00	28,000
9	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required to walkway/circulation areas	116	m2	500.00	58,000

Upper Floors

414,470

25 Staircase/ Balustrades

1	BLOCK W				
2	Staircases - External				
3	Stair 02 (Labeled as both on Architects drawings) - Allowance for 2500mm wide stair case including finishes, tactiles, nosings, balustrade/ handrail etc	4	m/r	8,000.00	32,000
4	Metal Balustrade				
5	Allowance for metal balustrade to the perimeter of the walkway section; Approx 1500mm high - Assumed hot dipped galvanised	36	m	800.00	28,800
6					
7	AMENITY BLOCK				
8	Metal Balustrade				
9	Allowance for metal balustrade to the perimeter of the walkway section; Approx 1500mm high - Assumed Hot dipped galvanised	16	m	800.00	12,800

Staircase/ Balustrades

73,600

26 Roof

1	BLOCK W				
2	Roof				
3	Allowance for metal deck roof including all associated structural steel framing, purlins, roof plumbing, cappings, flashings and the like	858	m2	640.00	549,120
4	Allowance for fall arrest system	858	m2	8.00	6,864
5					
6	AMENITY BLOCK				
7	Roof				
8	Allowance for metal deck roof including all associated structural steel framing, purlins, roof plumbing, cappings, flashings and the like	188	m2	640.00	120,320

Roof

676,304

27 External Walls

1	BLOCK W				
2	Reinforced Concrete Walls				
3	Allowance for 190mm thick core filled blockwork rendered both sides	96	m2	465.00	44,640

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

4	Allowance for 190mm thick core filled blockwork s (Lift Shaft)	66	m2	315.00	20,790
5	External Walls				
6	Compressed fibre cement cladding including air barrier, sub-framing/ top hats, sarking, joints, sealants, trims, flashings and the like. Internal metal I stud with plasterboard to the inner face	547	m2	720.00	393,839
7	Metal cladding (assumed) including air barrier, sub-framing/ top hats, sarking, joints, sealants, trims, flashings and the like. Internal metal I stud with plasterboard to the inner face	55	m2	620.00	34,100
8					
9	AMENITY BLOCK				
10	External Walls				
11	Face brickwork, 92mm Stud, 75mm thick insulation with 13mm PB to internal face	289	m2	465.00	134,384

External Walls

627,753

28 Windows

1	BLOCK W				
2	Windows				
3	Allowance for double glazed aluminum framed windows, including all necessary fixings, internal stiffening, additional components and the like to complete window systems	124	m2	1,150.00	142,600

Windows

142,600

29 External Doors

1	BLOCK W				
2	Glazed Doors				
3	Single glazed double door - 1800 x 2700mm; 2 no side panels 1250 x 2700mm each; Overall size 4300 x 2700mm	3	no	7,975.00	23,925
4	Single glazed single door - 900 x 2200mm; 1 no side panel 1500 x 2200mm; 1 no. top panel 2400 x 500mm; Overall size 2400 x 2700mm	4	no	4,550.00	2,400
5					
6	AMENITY BLOCK				
7	Solid Core				
8	Solid core - Double	4	no	4,600.00	18,400
9	Solid core - Single	24	no	2,300.00	55,200

External Doors

99,925

30 Internal Walls

1	BLOCK W				
---	----------------	--	--	--	--

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

2	Internal Walls				
3	Allowance for internal walls (assumed steel stud partition with insulation and plasterboard either side)	135	m2	240.00	32,400
4	Allowance for internal walls (assumed double steel stud partition with insulation between and plasterboard either side)	178	m2	335.00	59,631
5					
6	AMENITY BLOCK				
7	Internal Walls				
8	Allowance for internal walls (assumed steel stud partition with insulation and plasterboard either side)	166	m2	250.00	41,501
9	Allowance for internal walls (assumed double steel stud partition with insulation between and plasterboard either side)	55	m2	350.00	19,250
10	Allowance for internal walls (assumed brickwork)	28	m2	185.00	5,180

Internal Walls

157,962

31 Internal Doors

1	BLOCK W				
2	Glazed Doors				
3	Internal glazed sliding door; 3 panel; Overall size 3000 x 2700mm (Including 2 folding panels and one fixed panel): Non fire rated	8	no	10,500.00	84,000
4	Internal glazed sliding stacker door; 4 panel; Overall size 4160 x 2700mm (Including 3 sliding panels and one fixed panel): Non fire rated	4	no	14,000.00	56,000

Internal Doors

140,000

32 Wall Finishes

1	BLOCK W				
2	Wall Tiling (Above practical trough); Approx 500mm high	7	m2	250.00	1,750
3	Paint to inside face of external walls	535	m2	30.00	16,050
4	Paint to internal walls	625	m2	30.00	18,750
5	Extra over paint to inside face of external walls for acoustic paneling to internal walls (Allowed to 30% of wall area)	161	m2	400.00	64,200
6					
7	AMENITY BLOCK				
8	Wall Tiling (WC areas)	451	m2	250.00	112,750
9	Paint to internal walls	84	m2	30.00	2,520

Wall Finishes

216,020

33 Floor Finishes

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

1	BLOCK W				
2	Allowance for assumed floor coverings below including floor prep (grinding, floor leveling etc)		NOTE		
3	Floor Finishes				
4	Carpet to GLA's	653	m2	80.00	52,240
5	Carpet to shared general learning & practical activity area	232	m2	120.00	27,840
6	Entrance Matting	15	m2	200.00	3,000
7					
8	AMENITY BLOCK				
9	Allowance for floor coverings below including floor prep (grinding, floor leveling etc)		NOTE		
10	Floor tiling to WC areas	68	m2	260.00	17,680
11	Clear Sealer to EDB/ Comms	19	m2	75.00	1,425

Floor Finishes

102,185

34 Ceiling Finishes

1	BLOCK W				
2	Allowance for set plasterboard ceilings (assumed) throughout including paint finish	899	m2	120.00	107,880
3	Extra over on above for a fire rated ceiling to the 1st floor	498	m2	70.00	34,860
4	Allowance for bulkheads throughout (10% allowance)	1	Item	14,274.00	14,274
5	Allowance for access hatches to teaching & staff areas	10	Item	1,200.00	12,000
6	Allowance for finish to soffit of external covered areas (Assumed metal cladding)	168	m2	130.00	21,840
7	Allowance for finish to soffit of roof (Assumed metal cladding)	361	m2	130.00	46,930
8	Allowance for feature ceilings - EXCLUDED				EXCL
9					
10	AMENITY BLOCK				
11	Allowance for set plasterboard ceilings (assumed) throughout including paint finish	111	m2	120.00	13,320
12	Extra over on above for a fire rated ceiling to the 1st floor	56	m2	70.00	3,920
13	Allowance for bulkheads throughout (10% allowance)	1	Item	1,724.00	1,724
14	Allowance for finish to soffit of external covered areas (assumed painted FC)	118	m2	130.00	15,340
15	Allowance for finish to soffit of roof (assumed painted FC)	124	m2	130.00	16,120

Ceiling Finishes

288,208

35 Joinery, Fitments & Metalwork

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

1	BLOCK W				
2	Allowance for storage cupboards to GLA's (2700mm high) :[8 no]	46	m	3,000.00	138,900
3	Allowance for practical activity trough - assumed base cabinetry only	12	m	2,000.00	24,040
4	Allowance for low level bag storage	4	m	1,200.00	4,800
5					
6	AMENITY BLOCK				
7	Sanitary Equipment				
8	Accessible grab-rails	4	no	1,300.00	5,200
9	Ambulant grab-rails	12	no	800.00	9,600
10	Soap Dispensers	24	no	285.00	6,840
11	Mirrors	24	no	900.00	21,600
12	Toilet Roll Holder	24	no	200.00	4,800
13	Paper Towel Dispenser	24	no	315.00	7,560
14	Robe Hooks	24	no	55.00	1,320

Joinery, Fitments & Metalwork

224,660

36 Hydraulics Services

1	BLOCK W				
2	Allowance for Practical Activity Troughs; Including 1 drainage point per trough and 4 taps - assumed 2 troughs per floor :[4 no]	12	m	2,000.00	24,040
3	Bubbler/Bottle filling	4	no.	3,500.00	14,000
4	BWIC (2.5%)	1	item	951.00	951
5					
6	AMENITY BLOCK				
7	Allowance for hydraulic services including fixtures and reticulation:		note		
8	WC - Standard	10	no	3,000.00	30,000
9	WC - Accessible	2	no	5,000.00	10,000
10	WHB (Including taps)	22	no	2,800.00	61,600
11	Floor waste	22	no	700.00	15,400
12	BWIC (2.5%)	1	item	2,925.00	2,925

Hydraulics Services

158,916

37 Mechanical Services

1	BLOCK W				
2	Allowance for new air-conditioning services to throughout internal area	899	m2	350.00	314,650

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

3	BWIC (2.5%)	1	item	7,866.25	7,866
4					
5	<u>AMENITY BLOCK</u>				
6	Allowance for new extraction to the amenity block	111	m2	150.00	16,650
7	BWIC (2.5%)	1	item	416.25	416

Mechanical Services

339,583

38 Fire Services

1	<u>BLOCK W</u>				
2	Allowance for fire protection services (assumed dry fire only including smoke detection and EWIS)	899	m2	30.00	26,970
3	Wet fire services	899	m2		EXCL
4	BWIC (2.5%)	1	item	674.25	674
5					
6	<u>AMENITY BLOCK</u>				
7	Allowance for fire protection services (assumed dry fire only including smoke detection and EWIS)	111	m2	30.00	3,330
8	Wet fire services	111	m2		EXCL
9	BWIC (2.5%)	1	item	83.25	83

Fire Services

31,058

39 Electrical Services

1	<u>BLOCK W</u>				
2	Allowance for new electrical services (including power, data, lighting and communications) - internal	899	m2	360.00	323,640
3	Allowance for new electrical services (Lighting) - external covered areas	313	m2	100.00	31,300
4	BWIC (2.5%)	1	item	8,873.50	8,874
5					
6	<u>AMENITY BLOCK</u>				
7	Allowance for new electrical services (including power, data, lighting and communications) - internal	111	m2	360.00	39,960
8	Allowance for new electrical services (Lighting) - external covered areas	234	m2	100.00	23,400
9	BWIC (2.5%)	1	item	1,584.00	1,584

Electrical Services

428,758

40 Transportation Services

1	Transportation Services				
---	--------------------------------	--	--	--	--

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

2	Supply and installation of new internal lift serving two levels	1	item	80,000.00	80,000
3	BWIC (2.5%)	1	item	4,000.00	4,000

Transportation Services

84,000

41 Special Services Incl. Signage

1	Signage				
2	Allowance for signage (Feature, way finding and statutory)	1	item	20,000.00	20,000
3	Security				
4	Allowance for security services				EXCL

Special Services Incl. Signage

20,000

42 External Services

1	Allowance to relocate site services as required	1	Item	40,000.00	40,000
2	Allowance for sub-main connection and MSB	1	Item	50,000.00	50,000
3	Allowance for new substation / kiosk - EXCLUDED				EXCL
4	Allowance for connection to NBN	1	Item	20,000.00	20,000
5	Allowance for cold water supply	1	Item	10,000.00	10,000
6	Extend FH service to new DHFH	1	Item	35,000.00	35,000
7	Allowance for domestic gas tank installation	1	Item	15,000.00	15,000
8	Allowance for modification to existing fire hydrant pump	1	Item	10,000.00	10,000
9	Allowance for additional civil stormwater works to allow for staging (Note: Civil Engineer to provide additional information)	1	PSUM	20,000.00	20,000
10	<u>Sewer lines</u>				
11	<i>Sewer services including trenching, pipework, backfilling with approved backfill, marking etc. and all works associated</i>				
12	Connection to existing sewer system incl all associated works and the like	1	Item	10,000.00	10,000
13	150 UPvc	80	m	120.00	9,600
14	<u>Sewer pits</u>				
15	Proposed sewer pits Incl connections	1	no.	1,500.00	1,500
16	<u>Miscellaneous</u>				
17	Staging allowance	1	Item	5,000.00	5,000
18	Civil Works				
19	<u>Storm-water lines</u>				
20	<i>Storm-water services including trenching, pipework, backfilling with approved backfill, marking etc. and all works associated</i>				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

21	Connection to existing Storm-water system incl all associated works and the like	1	Item	10,000.00	10,000
22	150 UPvc	210	m	120.00	25,200
23	<u>Storm-water pits</u>				
24	1200 x 1200 Storm-water inlet pits Incl connections	10	no.	1,500.00	15,000
25	Upgrade of existing Storm-water pits including raising to match new levels, new sealed pit lid and core holing for connection	3	no.	1,000.00	3,000
26	<u>Miscellaneous</u>				
27	Staging allowance	1	Item	5,000.00	5,000
28	<u>Builders Work In Connection</u>				
29	BWIC (5%)	1	item	13,215.00	13,215

External Services

297,515

43 Stairs & Retaining Walls

1	<u>External Stairs</u>				
2	Stair 09 - Allowance for 3700mm wide stair case including finishes, tactiles, nosings, balustrade/ handrail etc	2	m/r	10,000.00	20,000
3	Stair 10 - Allowance for 4150mm wide stair case including finishes, tactiles, nosings, balustrade/ handrail etc	2	m/r	12,000.00	24,000
4	<u>Retaining walls</u>				
5	Allowance for RC Retaining Walls 250mm thick Th (not exceeding 1500mmH)	9	m	600.00	5,400
6	Supply and installation of 190mm thick core filled blockwork walls - rendered both sides	354	m2	465.00	164,610
7	E/O for retaining wall strip footing	295	m	300.00	88,500
8	<u>Handrails</u>				
9	Allowance for metal handrail to the ramps 900mm high - assumed powdercoated steel	48	m	600.00	28,800

Stairs & Retaining Walls

331,310

44 Hardscape

1	<u>Footpaths</u>				
2	Proposed Footpath Pavements: 110mm Th concrete W/ SL 102 fabric on 75mm Th compacted fine crushed rock (DGB 20)	951	m2	180.00	171,180
3	E/O on above to ramp areas	66	m2	20.00	1,320
4	<u>Block Walls</u>				
5	Allowance for 140mm thick blockwork to edges of hardscape areas - 1 row high	132	m	230.00	30,360

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

6	E/O for corefilling and reinforcement to tie into structural slab (To avoid future movement)	132	m	50.00	6,600
7	Allowance for capping to blockwork	132	m	30.00	3,960
8	<u>Timber Deck</u>				
9	Allowance for a timber deck build up including any timber sub-framing	19	m2	700.00	13,300
10	<u>Site Fence</u>				
11	EXCLUDED - Assuming existing site fence is to remain	1	Item		EXCL

Hardscape

226,719

45 Soft Landscaping

1	<u>Softscape</u>				
2	<i>Allowance for the following soft landscaping</i>				
3	Turfed areas	433	m2	45.00	19,485
4	Artificial turf	80	m2	200.00	16,000
5	Allowance for mass planting	128	m2	180.00	23,040
6	Allowance for medium sized trees	6	no	850.00	5,100
7	Allowance for small sized trees	6	no	700.00	4,200
8	Irrigation & Maintenance - EXCLUDED				EXCL

Soft Landscaping

67,825

46 External Lighting

1	<u>External/Landscape Lighting</u>				
2	Allowance for landscaping lighting	1	Item	20,000.00	20,000

External Lighting

20,000

47 Site Strip

1	<i>BSM have assumed disposal as ENM</i>		NOTE		
2	Site clearance within boundary of all rubbish, scrap, grass & vegetation up to 150mm deep - assumed to be taken away	4,694	m2	15.00	70,410

Site Strip

70,410

48 Earthworks

1	Bulk Earthworks				
2	Allowance for cut excavation and disposal off site < or = 1.00 m deep	1,108	m3	60.00	66,480
3	Allowance for fill re-using existing excavated material	812	m3	40.00	32,480
4	Battering				
5	Allowance for battering to soil at the edge of the hardscape areas	252	m2	100.00	25,200

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

Earthworks

124,160

49 Substructure

1	Groundworks				
2	Allowance for minor excavation across building footprint and external covered areas to achieve desired RL's - INCLUDED in site preparation	701	m3		INCL
3	Piling				
4	<i>Due to a Geotech report not being available BSM have allowed for a 3.5m depth on all piles</i>		NOTE		
5	Allowance for piling rig site establishment	1	item	10,000.00	10,000
6	Allowance for bored piling to 3.5m depth assumed 4m x 4m grid :[52 no]	182	m	450.00	81,900
7	Allowance for socketing and trimming of piles	52	no.	350.00	18,200
8	Substructure				
9	Allowance for new substructure comprising concrete slab on ground including all footings, thickenings, etc	701	m2	350.00	245,350
10	Lift pit slab Incl all thickenings, upstands and the like				N/A
11					
12	<u>STORE/AMENITIES</u>				
13	Groundworks				
14	Allowance for minor excavation across building footprint and external covered areas to achieve desired RL's (assumed balanced cut & fill with average depth of 1000mm)	43	m3	50.00	2,150
15	Piling				
16	<i>Due to a Geotech report not being available BSM have allowed for a 3.5m depth on all piles</i>		NOTE		
17	Allowance for piling rig site establishment	1	item		INCL
18	Allowance for bored piling to 3.5m depth assumed 4m x 4m grid :[12 no]	42	m	450.00	18,900
19	Allowance for socketing and trimming of piles	12	no.	350.00	4,200
20	Substructure				
21	Allowance for new substructure comprising concrete slab on ground including all footings, thickenings, etc	43	m2	350.00	15,050

Substructure

395,750

50 Columns

1	BLOCK T				
2	Columns				
3	Allowance for Internal columns	1,335	m2	60.00	80,100

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

4	Allowance for external columns - Assumed OFC	562	m2	80.00	44,960
5					
6	STORE/AMENITIES				
7	Columns				
8	Allowance for Internal columns	69	m2	60.00	4,140
9	Allowance for External columns - Assumed OFC - EXCLUDED - Nil required				EXCL

Columns

129,200

51 Upper Floors

1	BLOCK T				
2	Upper Floors				
3	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required	997	m2	500.00	498,500
4	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required to walkway/circulation areas	403	m2	500.00	201,500
5					
6	STORE/AMENITIES				
7	Upper Floors				
8	Allowance for suspended slabs assuming 220mm - 250mm thick with thickenings and beams as required	34	m2	500.00	17,000
9	Allowance for suspended concrete upper floors assuming 220mm - 250mm thick with thickenings and beams as required (Walkway areas externally) - EXCLUDED - Nil required				EXCL

Upper Floors

717,000

52 Staircase

1	BLOCK T				
2	Staircases (External)				
3	Stair 06 - Allowance for 2500mm wide staircase including finishes, tactiles, nosings, balustrade/handrail etc.	8	m/rise	9,000.00	72,000
4	Stair 08 - Allowance for 2500mm wide staircase including finishes, tactiles, nosings, balustrade/handrail etc.	8	m/rise	9,000.00	72,000
5	Metal Balustrade				
6	Allowance for metal balustrade to the perimeter of the walkway section; Approx 1500mm high - assumed powdercoated steel	82	m	800.00	65,600
7					
8	STORE/AMENITIES				
9	Metal Balustrade				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

10	Allowance for metal balustrade to the perimeter of the walkway section; Approx 1500mm high - assumed powder coated steel - EXCLUDED - Nil required				EXCL
----	--	--	--	--	------

Staircase

209,600

53 Roof

1	BLOCK T				
2	Roof				
3	Allowance for metal deck roof including all associated structural steel framing, purlins, roof plumbing, cappings, flashings and the like (Main Building)	683	m2	640.00	437,120
4	Allowance for metal deck roof including all associated structural steel framing, purlins, roof plumbing, cappings, flashings and the like (To external walkway area)	350	m2	640.00	224,000
5	Allowance for fall arrest system	683	m2	8.00	5,464
6	Lift shaft overrun and roof	1	Item		INCL
7					
8	STORE/AMENITIES				
9	Roof				
10	Allowance for metal deck roof including all associated structural steel framing, purlins, roof plumbing, cappings, flashings and the like	127	m2	640.00	81,280

Roof

747,864

54 External Walls

1	BLOCK T				
2	Reinforced Concrete Walls				
3	Allowance for 190mm thick core filled blockwork rendered both sides	21	m2	465.00	9,765
4	Allowance for 190mm thick core filled blockwork rendered one sides (Lift Shaft)	118	m2	390.00	46,020
5	Lightweight Cladded walls				
6	Compressed fibre cement cladding including air barrier, sub-framing/ top hats, sarking, joints, sealants, trims, flashings and the like. Internal metal I stud with plasterboard to the inner face	1,075	m2	720.00	773,998
7	Metal cladding (assumed) including air barrier, sub-framing/ top hats, sarking, joints, sealants, trims, flashings and the like. Internal metal I stud with plasterboard to the inner face	84	m2	620.00	52,080
8	External Screen/ Fence				
9	Allowance for a steel/ timber construction privacy screen between block T and the store/ amenities - EXCLUDED - Removed from scope	83	m2		EXCL
10	E/O for entrance gate on ground floor - EXCLUDED - Removed from scope	1	no		EXCL
11					

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

12	<u>STORE/AMENITIES</u>				
13	External Walls				
14	Face brickwork, 92mm Stud, 75mm thick insulation with 13mm PB to internal face	239	m2	465.00	111,134

External Walls

992,997

55 Windows

1	<u>BLOCK T</u>				
2	Allowance for double glazed aluminum framed windows, including all necessary fixings, internal stiffening, additional components and the like to complete window systems	155	m2	1,150.00	178,250

Windows

178,250

56 External Doors

1	<u>BLOCK T</u>				
2	Glazed Doors				
3	Single glazed double door - 2400 x 2200mm; 2 no side panels 750 x 2200mm each; Top panel 3900 x 500mm; Overall size 3900 x 2700mm	4	no	7,250.00	3,300
4	Single glazed single door - 900 x 2200mm; 1 no side panel 1500 x 2200mm; 1 no. top panel 2400 x 500mm; Overall size 2400 x 2700mm	6	no	4,550.00	2,400
5	Single glazed door - 900 x 2700mm high	2	no	2,300.00	4,600
6					
7					
8	<u>STORE/AMENITIES</u>				
9	Solid Core				
10	Solid core - Double	4	no	4,600.00	18,400
11	Solid core - Single	14	no	2,300.00	32,200

External Doors

60,900

57 Internal Walls

1	<u>BLOCK T</u>				
2	Internal Walls				
3	Allowance for internal walls (assumed steel stud partition with insulation between and plasterboard either side)	251	m2	240.00	60,241
4	Allowance for internal walls (assumed double steel stud partition with insulation between and plasterboard either side)	271	m2	335.00	90,786
5					
6	<u>STORE/AMENITIES</u>				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

7	Internal Walls				
8	Allowance for internal walls (assumed steel stud partition with insulation and plasterboard either side)	153	m2	240.00	36,721
9	E/O for Moisture resistant plasterboard	252	m2	5.00	1,260

Internal Walls

189,007

58 Internal Doors

1	Glazed Doors				
2	Internal glazed sliding stacker door; 4 panel; Overall size 4160 x 2700mm (Including 3 sliding panels and one fixed panel): Non fire rated	6	no	14,000.00	84,000
3	Internal glazed sliding stacker door; 3 panel; Overall size 3000 x 2700mm (Including 2 sliding panels and one fixed panel); Fire Rated	12	no	10,500.00	126,000
4	Glazed Doors				
5	Internal Single Glazed Door to Withdrawal Rooms	2	no	2,750.00	5,500

Internal Doors

215,500

59 Wall Finishes

1	BLOCK T				
2	Wall Finishes				
3	Wall Tiling (Above practical trough); Approx 500mm high	9	m2	250.00	2,250
4	Paint to inside face of external walls	803	m2	30.00	24,090
5	Paint to internal walls	824	m2	30.00	24,720
6	Extra over paint to inside face of external walls for acoustic paneling to internal walls (Allowed to 30% of wall area)	241	m2	400.00	96,360
7					
8	STORE/AMENITIES				
9	Wall Tiling (WC areas)	231	m2	250.00	57,750
10	Paint to internal walls	144	m2	30.00	4,320

Wall Finishes

209,490

60 Floor Finishes

1	BLOCK T				
2	Floor Finishes				
3	Allowance for assumed floor coverings below including floor prep (grinding, floor leveling etc)		NOTE		
4	Carpet to GLA's	998	m2	80.00	79,840
5	Carpet to Shared Practical Learning Areas	337	m2	100.00	33,729

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

6	Entrance Matting	16	m2	200.00	3,200
7					
8	<u>STORE/AMENITIES</u>				
9	<i>Allowance for floor coverings below including floor prep (grinding, floor leveling etc)</i>		NOTE		
10	Floor tiling to WC areas	38	m2	260.00	9,880
11	Clear Sealer to store/ services areas	25	m2	75.00	1,875

Floor Finishes

128,524

61 Ceiling Finishes

1	<u>BLOCK T</u>				
2	Ceiling Finishes				
3	Allowance for set plasterboard ceilings (assumed) throughout including paint finish	1,335	m2	120.00	160,200
4	Extra over on above for a fire rated ceiling to the 2nd floor	446	m2	70.00	31,220
5	Allowance for bulkheads throughout (10% allowance)	1	Item	19,142.00	19,142
6	Allowance for access hatches to teaching & staff areas (assumed 4 hatches per room)	17	Item	1,200.00	20,400
7	Allowance for finish to soffit of external covered areas (assumed metal cladding)	417	m2	130.00	54,210
8	Allowance for finish to soffit of roof (metal cladding)	540	m2	130.00	70,200
9	Allowance for feature ceilings - EXCLUDED				EXCL
10					
11	<u>STORE/AMENITIES</u>				
12	Allowance for set plasterboard ceilings (assumed) throughout including paint finish	69	m2	120.00	8,280
13	Extra over on above for a fire rated ceiling to the 1st floor	34	m2	70.00	2,380
14	Allowance for bulkheads throughout (10% allowance)	1	Item	1,066.00	1,066
15	Allowance for access hatches	6	Item	1,200.00	7,200
16	Allowance for finish to soffit of external covered areas (assumed painted FC) - Nil required				EXCL
17	Allowance for finish to soffit of roof (assumed painted FC)	84	m2	130.00	10,920

Ceiling Finishes

385,218

62 Joinery & Fitments

1	<u>BLOCK T</u>				
2	Joinery				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

3	Allowance for storage cupboards to GLA's (2700mm high)	81	m	3,000.00	243,000
4	Allowance for low level bag storage	23	m	1,200.00	27,600
5	Allowance for practical activity trough cabinetry including overheads	18	m	2,500.00	45,000
6					
7	<u>STORE/AMENITIES</u>				
8	Sanitary Equipment				
9	Accessible grab-rails	4	no	1,300.00	5,200
10	Ambulant grab-rails	12	no	800.00	9,600
11	Soap Dispensers	12	no	285.00	3,420
12	Mirrors	12	no	900.00	10,800
13	Toilet Roll Holder	12	no	200.00	2,400
14	Paper towel dispensers	12	no	315.00	3,780
15	Robe hooks	12	no	55.00	660

Joinery & Fitments

351,460

63 Hydraulics Services

1	<u>BLOCK T</u>				
2	Hydraulic Services				
3	Allowance for Practical Activity Troughs; Including 1 drainage point per trough and 4 taps - assumed 2 troughs per floor	18	m	2,000.00	35,900
4	Bubbler/Bottle filling	6	no.	3,500.00	21,000
5	BWIC (2.5%)	1	item	1,422.50	1,423
6					
7	<u>STORE/ AMENITIES</u>				
8	Allowance for hydraulic services including fixtures and reticulation:		note		
9	WC - Standard	10	no	3,000.00	30,000
10	WC - Accessible	2	no	5,000.00	10,000
11	WHB (Including taps)	12	no	2,800.00	33,600
12	Floor waste	12	no	700.00	8,400
13	BWIC (2.5%)	1	item	2,050	2,050

Hydraulics Services

142,373

64 Mechanical Services

1	<u>BLOCK T</u>				
2	Mechanical Services				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

3	Allowance for new air-conditioning services to throughout internal area	1,335	m2	350.00	467,250
4	BWIC (2.5%)	1	item	11,681.25	11,681
5					
6	<u>STORE/AMENITIES</u>				
7	Allowance for new extraction to the amenity block	69	m2	150.00	10,350
8	BWIC (2.5%)	1	item	258.75	259

Mechanical Services

489,540

65 Fire Services

1	<u>BLOCK T</u>				
2	Fire Services				
3	Allowance for fire protection services (assumed dry fire only including smoke detection and EWIS)	1,335	m2	30.00	40,050
4	Wet fire services	1,335	m2		EXCL
5	BWIC (2.5%)	1	item	1,001.25	1,001
6					
7	<u>STORE/AMENITIES</u>				
8	Allowance for fire protection services (assumed dry fire only including smoke detection and EWIS)	69	m2	30.00	2,070
9	Wet fire services	69	m2		EXCL
10	BWIC (2.5%)	1	item	51.75	52

Fire Services

43,173

66 Electrical Services

1	<u>BLOCK T</u>				
2	Electrical Services				
3	Allowance for new electrical services (including power, data, lighting and communications) - internal	1,335	m2	360.00	480,600
4	Allowance for new electrical services (Lighting) - external covered areas	466	m2	100.00	46,600
5	BWIC (2.5%)	1	item	13,180.00	13,180
6					
7	<u>STORE/AMENITIES</u>				
8	Allowance for new electrical services (including power, data, lighting and communications) - internal	69	m2	360.00	24,840
9	BWIC (2.5%)	1	item	621.00	621

Electrical Services

565,841

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

67 Transportation Services

1	Transportation Services				
2	Supply and installation of new internal lift serving three levels	1	item	120,000.00	120,000
3	BWIC (2.5%)	1	item	6,000.00	6,000

Transportation Services

126,000

68 Special Services Incl. Signage

1	Signage				
2	Allowance for signage (Way finding and statutory)	1	item	20,000.00	20,000
3	Feature signage to Block T including Lift shaft design	1	Psum	50,000.00	50,000
4	Security				
5	Allowance for security services				EXCL

Special Services Incl. Signage

70,000

69 External Services

1	Allowance to relocate site services as required	1	Item	40,000.00	40,000
2	Allowance for sub-main connection and MSB	1	Item	50,000.00	50,000
3	Allowance for new substation / kiosk - EXCLUDED				EXCL
4	Allowance for connection to NBN	1	Item	10,000.00	10,000
5	Allowance for cold water supply	1	Item	10,000.00	10,000
6	Allowance for connection to sewerage	1	Item	25,000.00	25,000
7	Extend FH service to new DHFH	1	Item	35,000.00	35,000
8	Allowance for domestic gas tank installation	1	Item	15,000.00	15,000
9	Allowance for modification to existing fire hydrant pump	1	Item	10,000.00	10,000
10	Civil works				
11	<u>Storm-water lines</u>				
12	<i>Storm-water services including trenching, pipework, backfilling with approved backfill, marking etc. and all works associated</i>				
13	Connection to existing Storm-water system incl associated connection works to existing easement as detailed in DWG [SW.21 Rev A]	1	Item	30,000.00	30,000
14	825 RCP Class 2	3	m	950.00	2,850
15	675 RCP Class 2 - EXCLUDED	90	m		EXCL
16	150 UPvc	178	m	120.00	21,360
17	<u>Storm-water pits</u>				
18	1200 x 1200 Storm-water inlet pits Incl connections	13	no.	1,500.00	19,500

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

19	Upgrade of existing Storm-water pits including raising to match new levels, new sealed pit lid and core holing for connection	8	no.	1,000.00	8,000
20	<u>Miscellaneous</u>				
21	Staging allowance	1	Item	5,000.00	5,000
22	<u>Builders works in connection</u>				
23	BWIC (5%)	1	item	14,085.50	14,086

External Services

295,796

70 Stairs & Retaining Walls

1	<u>External Stairs</u>				
2	Stair 7- Allowance for 5,700mm wide staircase including finishes, tactiles, nosings, balustrade/handrail etc - INCLUDED - With the COLA	2	m/r	10,000.00	20,000
3	Stair 8- Allowance for 5,700mm wide staircase including finishes, tactiles, nosings, balustrade/handrail etc - INCLUDED - With the COLA	2	m/r	10,000.00	20,000
4	<u>Handrails</u>				
5	Allowance for metal handrail to the ramps 900mm high - assumed powdercoated steel	48	m	600.00	28,800
6	<u>Retaining walls</u>				
7	Supply and installation of 190mm thick core filled blockwork walls - rendered both sides	241	m2	465.00	112,065
8	Allowance for RC Retaining Walls 250mm thick Th (not exceeding 1000mmH) - Assumed as per Architects elevations	35	m	600.00	21,000
9	E/O for retaining wall strip footing	178	m	180.00	32,040
10	External Works - In the area of the COLA				
11	<u>External Stairs</u>				
12	Stair 11- Allowance for 5,700mm wide staircase including finishes, tactiles, nosings, balustrade/handrail etc	2	m/r		EXCL
13	Stair 12- Allowance for 13,000mm wide staircase including finishes, tactiles, nosings, balustrade/handrail etc	10	m/r		EXCL
14	<u>Reinforced Concrete Walls</u>				
15	Allowance for RC Retaining Walls to Stair 12 - 500mm Th (not exceeding 1000mmH) - Assumed as per Architects elevations	30	m		EXCL
16	Allowance for RC Retaining Walls to Stair 12 - 500mm Th (not exceeding 2000-2500mmH) - Assumed as per Architects elevations	9	m		EXCL
17	Allowance for RC Feature Signage Wall - 600mm Th (not exceeding 2000mmH) - Assumed as per Architects elevations	10	m		EXCL
18	E/O for retaining wall strip footing	32	m2		EXCL
19	<u>Block Retaining Wall</u>				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

20	Supply and installation of 190mm thick core filled blockwork walls - rendered both sides	15	m2	465.00	6,975
21	<u>Handrails</u>				
22	Allowance for metal handrail to the ramps 900mm high - assumed powdercoated steel	18	m	600.00	10,800
23	<u>Balustrade</u>				
24	Allowance for a hot dipped galvanised balustrade to the edge of the COLA slab	18	m	800.00	14,400
25	<u>Signage</u>				
26	Allowance for Feature Signage "MacKillop Catholic College" - CORE WALL STRUCTURE MEASURED ELSEWHERE	1	Psum		EXCL

Stairs & Retaining Walls

266,080

71 Hardscape

1	<u>Car Park</u>				
2	Allowance for new asphalt to parking including kerb/gutter, line-marking and drainage	1,699	m2		EXCL
3	<u>Footpaths</u>				
4	Proposed Footpath Pavements: 110mm Th concrete W/ SL 102 fabric on 75mm Th compacted fine crushed rock (DGB 20)	360	m2	180.00	64,800
5	E/O for ramps	43	m2	20.00	860
6	E/O for additional reinforcement to vehicular areas (Assuming 80kg/m3) - EXCLUDED - Assumed not required				EXCL
7	<u>Deco Granite</u>				
8	Allowance for Deco granite paving to areas shown on drawing no A0201	278	m2	120.00	33,360
9	<u>Block Walls</u>				
10	Allowance for 140mm thick blockwork to edges of hardscape areas - 1 row high	124	m	230.00	28,520
11	E/O for corefilling and reinforcement to tie into structural slab (To avoid future movement)	124	m	50.00	6,200
12	Allowance for capping to blockwork	124	m	30.00	3,720
13	<u>Timber Deck</u>				
14	Allowance for a timber deck build up including any timber sub-framing	6	m2	700.00	4,200
15	<u>Sandstone Blocks</u>				
16	New sandstone wall; A Grade 6 Sawn sided blocks - 500 x 400 x 1000 - Assumption by BSM	53	no	250.00	13,250
17	<u>Site Fence</u>				
18	EXCLUDED - Assuming existing site fence is to remain	1	Item		EXCL

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

19	<u>Timber Nest</u>				
20	Allowance for a timber nest (5m2)	1	Item	10,000.00	10,000
21	<u>Yarning Circle</u>				
22	Allowance for a yawn circle (5m2)	1	Item	5,000.00	5,000

Hardscape

169,909

72 Bridge

1	<u>Bridge</u>				
2	Allowance for forming a new bridge over the easement from the east side of the site towards the proposed landscape area adjacent block T, Including all finishes, balustrades, handrails, tactiles etc	1	PSum	60,000.00	60,000
3	Allowance for forming a new bridge over the easement from the north east side of the site towards block T, Including all finishes, balustrades, handrails, tactiles etc	1	PSum	60,000.00	60,000

Bridge

120,000

73 Site Fittings

1	Bicycle Parking				
2	Allowance for bike parking rail	10	no	500.00	5,000

Site Fittings

5,000

74 Soft Landscaping

1	<u>Softscape</u>				
2	<i>Allowance for the following soft landscaping</i>				
3	Turfed areas	1,926	m2	45.00	86,670
4	Mass planting areas	209	m2	250.00	52,250
5	Allowance for large trees	6	no	1,000.00	6,000
6	Allowance for small sized trees	11	no	750.00	8,250
7	Irrigation & Maintenance - EXCLUDED				EXCL
8	<u>Sandstone Blocks</u>				
9	New sandstone wall; A Grade 6 Sawn sided blocks - 500 x 400 x 1000 - Assumption by BSM	32	no	250.00	8,000

Soft Landscaping

161,170

75 External Lighting

1	<u>External/Landscape Lighting</u>				
2	Allowance for landscaping lighting	1	Item	20,000.00	20,000

External Lighting

20,000

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

76 Site Strip

1	Site Strip				
2	<i>BSM have assumed disposal as ENM</i>		NOTE		
3	Site clearance within boundary of all rubbish, scrap, grass & vegetation up to 150mm deep - assumed to be taken away	2,389	m2	15.00	35,835

Site Strip

35,835

77 Earthworks

1	Earthworks				
2	No reduced level excavation or fill required to stage 3 area	1	Note		

Earthworks

0

78 External Services

1	Allowance to relocate site services as required	1	Item	20,000.00	20,000
2	Allowance for sub-main connection and MSB - EXCLUDED				EXCL
3	Allowance for new substation / kiosk - EXCLUDED				EXCL
4	Allowance for connection to NBN - EXCLUDED				EXCL
5	Allowance for cold water supply - EXCLUDED				EXCL
6	Extend FH service to new DHFH - EXCLUDED				EXCL
7	Allowance for domestic gas tank installation - EXCLUDED				EXCL
8	Allowance for modification to existing fire hydrant pump - EXCLUDED				EXCL
9	<u>Sewer Services</u>				
10	<u>Sewer lines - Connection to sewerage</u>				
11	<i>Sewer services including trenching, pipework, backfilling with approved backfill, marking etc. and all works associated</i>				
12	Connection to existing sewer system incl all associated works and the like	1	Item	5,000.00	5,000
13	150 UPvc	46	m	120.00	5,520
14	<u>Sewer pits</u>				
15	Proposed sewer pits Incl connections	1	no.	1,500.00	1,500
16	<u>Miscellaneous</u>				
17	Staging allowance	1	Item		EXCL
18	<u>Civil works</u>				
19	<u>Storm-water lines</u>				
20	<i>Storm-water services including trenching, pipework, backfilling with approved backfill, marking etc. and all works associated</i>				

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Construction (Item A)

(Continued)

21	Connection to existing Storm-water system incl all associated works and the like	1	Item	10,000.00	10,000
22	375 RCP Class 2	36	m	400.00	14,400
23	150 UPvc	43	m	120.00	5,160
24	<u>Storm-water pits</u>				
25	1200 x 1200 Storm-water inlet pits Incl connections	2	no.	1,500.00	3,000
26	Upgrade of existing Storm-water pits including raising to match new levels, new sealed pit lid and core holing for connection	1	no.	1,000.00	1,000
27	<u>Miscellaneous</u>				
28	Staging allowance	1	Item		EXCL
29	<u>Builders works in connection</u>				
30	BWIC (5%)	1	item	3,279.00	3,279

External Services

68,859

79 External Hardscape

1	<u>Footpaths</u>				
2	Proposed Footpath Pavements: 110mm Th concrete W/ SL 102 fabric on 75mm Th compacted fine crushed rock (DGB 20)	157	m2	180.00	28,260

External Hardscape

28,260

80 External Play Area

1	<u>Sandstone Blocks</u>				
2	New sandstone wall; A Grade 6 Sawn sided blocks - 500 x 400 x 1000 - Assumption by BSM	9	no	250.00	2,250
3	<u>Softscape</u>				
4	<i>Allowance for the following soft landscaping</i>				
5	Turfed areas	2,399	m2	45.00	107,955
6	Mass planting areas	58	m2	250.00	14,500
7	Allowance for large trees	3	no	1,000.00	3,000
8	Allowance for small sized trees	2	no	750.00	1,500
9	Irrigation & Maintenance - EXCLUDED				EXCL
10	<u>Protection</u>				
11	Allowance for protection around the existing Dam throughout construction - EXCLUDED				EXCL

External Play Area

129,205

Construction (Item A)

20,678,317

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

3 Furniture, Fittings & Equipment

1 Loose Furniture

1	Block V				
2	<u>Allowance for loose furniture</u>				
3	To GLA's	8	Item	15,000.00	120,000
4	To SGL	2	Item	10,000.00	20,000
5					
6	Block W				
7	<u>Allowance for loose furniture</u>				
8	To GLA's	8	Item	15,000.00	120,000
9	To SGL	2	Item	10,000.00	20,000

Loose Furniture

280,000

2 Blinds

1	Block V				
2	Blinds				
3	BLD - Motorised Blinds - Single 1.05 roller system with straight drop roller screen	124	m2	200.00	24,800
4					
5	Block W				
6	Blinds				
7	BLD - Motorised Blinds - Single 1.05 roller system with straight drop roller screen	124	m2	200.00	24,800

Blinds

49,600

3 Whiteboards

1	Block V				
2	WB - Wall mounted white board	16	No.	2,000.00	32,000
3					
4	Block W				
5	WB - Wall mounted white board	16	No.	2,000.00	32,000

Whiteboards

64,000

4 External Furniture

1	Stage 1 Works				
2	<u>External Furniture</u>				
3	Allowance for 4 person breakout table & chairs to artificial turf area	3	Sets	2,000.00	6,000

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects

Details: Estimated Development Cost (EDC)

Project: MacKillop Catholic College, Warnervale

Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Furniture, Fittings & Equipment

(Continued)

4	Allowance for shade umbrellas to the above;	3	no	466.67	1,400
	<u>External Furniture</u>				<u>7,400</u>

5 AV Equipment

1	Block W				
2	<u>Allowance for AV</u>				
3	To GLA's	8	Item	18,000.00	144,000
4	To SGL	2	Item	10,000.00	20,000
5					
6	Block V				
7	<u>Allowance for AV</u>				
8	To GLA's	8	Item	18,000.00	144,000
9	To SGL	2	Item	10,000.00	20,000
	<u>AV Equipment</u>				<u>328,000</u>

6 Loose Furniture

1	Block T				
2	<u>Allowance for loose furniture</u>				
3	To GLA's	12	Item	15,000.00	180,000
4	To SGL	3	Item	10,000.00	30,000
	<u>Loose Furniture</u>				<u>210,000</u>

7 Blinds

1	Block T				
2	BLD - Motorised Blinds - Single 1.05 roller system with straight drop roller screen	160	m2	200.00	32,000
	<u>Blinds</u>				<u>32,000</u>

8 Whiteboards

1	Block T				
2	WB - Wall mounted white board	24	No.	2,000.00	48,000
	<u>Whiteboards</u>				<u>48,000</u>

9 AV Equipment

1	Block T				
2	<u>Allowance for AV</u>				
3	To GLA's	12	Item	18,000.00	216,000

Trade Detail



Client: C.S.B.B c/o Stanton Dahl Architects	Details: Estimated Development Cost (EDC)
Project: MacKillop Catholic College, Warnervale	Part B - Trade Detail

Auto Code	Description	Quantity	Unit	Rate	Total
-----------	-------------	----------	------	------	-------

Furniture, Fittings & Equipment

(Continued)

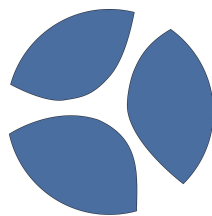
4	To SGL	3	Item	10,000.00	30,000
---	--------	---	------	-----------	--------

AV Equipment

246,000

Furniture, Fittings & Equipment

1,265,000



BLUE STONE
MANAGEMENT

www.bluestonemanagement.com

[Sydney](#) | [Los Angeles](#) | [Hong Kong](#)

[Dallas](#) | [Fort Lauderdale](#) | [Honolulu](#) | [Macau](#) | [Mexico City](#) | [New York](#) | [Phnom Penh](#) | [Shanghai](#) | [Singapore](#)