

Cost Plan Summary

Project: Site Architecture Studio

Details: 211020_Schematic Design Cost plan

Building: Muehea Recreation Centre

Autocode	Description	Quantity	Unit	Rate	Total
1	BUILDING 1 - CHANGING ROOM	223	m2	3,258.99	726,754
2	BUILDING 2 - COMMUNITY CENTRE	465	m2	2,596.26	1,207,260
3	LANDSCAPE TURFING	716	m2	0.00	0
4	BREAKOUT & VIEWING AREA	681	m2	270.33	184,045
5	EXTERNAL SERVICES	2,206	m2	108.45	239,280
	TOTAL ESTIMATED CONSTRUCTION COST	2,206	m2	1,068.43	2,357,339
6	DESIGN CONTINGNECY	2,206	m2	42.74	94,300
7	CONSTRUCTION CONTINGENCY	2,206	m2	53.44	117,900
8	PROFESSIONAL FEES	2,206	m2	90.65	200,000
9	ESCALATION (EXCLUDED)	2,206	m2	0.00	0
	TOTAL ESTIMATED PROJECT COST	2,206	m2	1,255.26	2,769,539
	<u>EXCLUSION</u>				
10	Carpark				
11	Shed				
12	Court				
13	Playground				
14	Covered breakout - Fully Covered				
15	Forecourt / Netball viewing - 50% Covered				
16	Netball viewing - 50% Covered				
17	Social room breakout - 50% Covered				
18	Public Art				
19	Contingency				
20	Escalation				
21	Professional Fees				
22	Commissioning, relocation costs & disbursements				
23	Latent Conditions				
24	Turf and landscape				

Cost Plan Details Breakdown

Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
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1 BUILDING 1 - CHANGING ROOM

1.1 Substructure

1.1.1	Allowance for concrete slab and thickening including excavation, formwork and reinforcement	223.14	m2	150.00	33,471		33,471
1	Substructure						33,471

1.2 Columns

1.2.1	C1 - 89x89x5SHS	0.79	t	10,000.00	7,900		7,900
1.2.2	Allowance for base plate with bolts	17	No	150.00	2,550		2,550
1.2.3	Allowance for loose fittings and connection (15%)	0.12	t	10,000.00	1,185		1,185
1.2.4	Allowance for steel treatment	0.91	t	1,000.00	909		909
2	Columns						12,544

1.3 Roof

1.3.1	<u>Roof framing</u>						
1.3.2	B2 - 150x150x6SHS	0.59	t	10,000.00	5,900		5,900
1.3.3	BR1 - 101x3.2CHS	0.23	t	10,000.00	2,300		2,300
1.3.4	Outrigger 150x100x4RHS	0.11	t	10,000.00	1,100		1,100
1.3.5	R1 - 200UB25	0.52	t	10,000.00	5,200		5,200
1.3.6	R2 - 150PFC	0.64	t	10,000.00	6,400		6,400
1.3.7	WB1 - 89x89x5SHS	0.38	t	10,000.00	3,800		3,800
1.3.8	WH1 - 89x89x5SHS	0.52	t	10,000.00	5,200		5,200
1.3.9	WH2 - 150x100x4RHS	0.62	t	10,000.00	6,200		6,200
1.3.10	Allow 15% for loose fitting and connection	0.54	t	10,000.00	5,415		5,415
1.3.11	Allow for surface treatment	3.61	t	1,000.00	3,610		3,610
1.3.12	Allow for bridging and purlins	529	m	30.00	15,877		15,877
1.3.13	<u>Roof covering</u>						
1.3.14	Metal roof covering (assumed Corrugated sheet)	314	m2	65.00	20,410		20,410
1.3.15	Allowance for insulation	314	m2	15.00	4,710		4,710
1.3.16	<u>Miscellaneous</u>						
1.3.17	Roof flashing and drainage	314	m2	50.00	15,700		15,700
3	Roof						101,822

1.4 External Wall

1.4.1	Allow for lightweight wall including metal cladding and framing	143.69	m2	480.00	68,971		68,971
1.4.2	Allow for lightweight wall including pre-finish FC board and framing	111.33	m2	270.00	30,059		30,059
4	External Wall						99,030

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1 BUILDING 1 - CHANGING ROOM

(Continued)

1.5 External Door

1.5.1	Single solid timber door including frame, hardware and painting	8	No	1,700.00	13,600		13,600
1.5.2	Double metal door including frame and hardware	2	No	2,000.00	4,000		4,000
1.5.3	Allow for door signage	10	No	150.00	1,500		1,500
5	External Door						19,100

1.6 Window

1.6.1	Allowance for window	7	m2	650.00	4,550		4,550
6	Window						4,550

1.7 Internal Screen and Borrow Light

1.7.1	Toilet cubicle / shower partition including door and hardware	16	No	1,750.00	28,000		28,000
1.7.2	Toilet cubicle door including hardware	4	No	800.00	3,200		3,200
7	Internal Screen and Borrow Light						31,200

1.8 Internal Wall

1.8.1	Moisture resistance plasterboard both sides on steel stud framing including insulation	133.07	m2	195.50	26,015		26,015
1.8.2	Plasterboard both sides on steel stud framing including insulation	20.86	m2	170.50	3,557		3,557
1.8.3	1 layer plasterboard and 1 layer moisture resistance plasterboard each side on steel stud framing including insulation	181.51	m2	185.50	33,670		33,670
1.8.4	Moisture resistance plasterboard bulkhead (above 3.5m height)	15.77	m2	211.00	3,327		3,327
8	Internal Wall						66,569

1.9 Internal Door

1.9.1	Single solid door including frame, hardware and paint finish	5	No	1,525.00	7,625		7,625
9	Internal Door						7,625

1.10 Wall Finishes

1.10.1	Allow selected wall tiles including waterproofing	202.01	m2	140.00	28,281		28,281
1.10.2	Allowance for splashback to First Aid room	1	Sum	600.00	600		600
1.10.3	Painting to wall	460.36	m2	20.00	9,207		9,207
10	Wall Finishes						38,089

1.11 Floor Finishes

1.11.1	Allow fully vitrified ceramic floor tile, R12 slip resistance rating	62.99	m2	140.00	8,819		8,819
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1 BUILDING 1 - CHANGING ROOM

(Continued)

1.11 Floor Finishes

(Continued)

1.11.2	Fully ceramic skirting tile, 150mm high	218.41	m	20.00	4,368		4,368
1.11.3	Allowance for waterproofing	63	m2	40.00	2,520		2,520
1.11.4	Linear drain	8.17	m	250.00	2,043		2,043
1.11.5	Sealed concrete flooring	151.74	m2	40.00	6,070		6,070
1.11.6	Allow for Vinyl flooring to First Aid	9	m2	80.00	720		720
1.11.7	Allowance for coved skirting	9.00	m2	35.00	315		315
11	Floor Finishes						24,854

1.12 Ceiling Finishes

1.12.1	Flushed plasterboard suspended ceiling including paint	49.39	m2	100.00	4,939		4,939
1.12.2	Moisture resistant plasterboard suspended ceiling including paint	173.75	m2	110.00	19,113		19,113
1.12.3	Soffit lining paint finish	52.30	m2	75.00	3,923		3,923
1.12.4	Allowance for shadowline angle trim	266.25	m	10.00	2,663		2,663
1.12.5	Allowance fo access panel	1	Sum	1,500.00	1,500		1,500
12	Ceiling Finishes						32,137

1.13 Sanitaryware and fitments

1.13.1	<u>Built in joinery</u>						
1.13.2	Timber slat seat including clothes rail hook	53.95	m	300.00	16,185		16,185
1.13.3	No allowance for locker						Excluded
1.13.4	Allow built in vanity bench with cabinet at First Aid	2.70	m	750.00	2,025		2,025
1.13.5	<u>Changeroom/Umpire/Amenities</u>						
1.13.6	Toilet roll holder	10	No	125.00	1,250		1,250
1.13.7	Soap dispenser	10	No	180.00	1,800		1,800
1.13.8	Paper towel dispenser	10	No	200.00	2,000		2,000
1.13.9	Mirror	10	No	350.00	3,500		3,500
1.13.10	Grabrail set	6	No	650.00	3,900		3,900
1.13.11	Coat hook	32	No	40.00	1,280		1,280
1.13.12	Shelf	2	No	650.00	1,300		1,300
1.13.13	<u>First Aid</u>						
1.13.14	Soap dispenser	1	No	180.00	180		180
1.13.15	Paper Towel dispenser	1	No	200.00	200		200
1.13.16	Mirror	1	No	350.00	350		350
1.13.17	Coat hook	2	No	40.00	80		80
1.13.18	<u>Sanitary fixtures</u>						

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1 BUILDING 1 - CHANGING ROOM

(Continued)

1.13 Sanitaryware and fitments

(Continued)

1.13.19	Water cistern	10	No		0		Incl in Hydraulic services
1.13.20	Shower rose	10	No		0		Incl in Hydraulic services
1.13.21	Wall basin	10	No		0		Incl in Hydraulic services
1.13.22	First aid basin	1	No		0		Incl in Hydraulic services
1.13.23	Cleaner trough	1	No		0		Incl in Hydraulic services
1.13.24	<u>Miscellaneous</u>						
1.13.25	Allowance for fire extinguisher and blanket	1	Sum	1,000.00	1,000		1,000
13	<u>Sanitaryware and fitments</u>						35,050

1.14 Hydraulics Services

1.14.1	Allowance for hydraulics services (based on Hydraulic consultant's est. dated 20/10/21)						
1.14.2	- Fixtures and tapware	1	Sum	32,597.50	32,598		32,598
1.14.3	Property sewer, wastes and vents	1	Sum	7,605.00	7,605		7,605
1.14.4	- Cold water services	1	Sum	4,095.00	4,095		4,095
1.14.5	- Hotwater services and units	1	Sum	15,600.00	15,600		15,600
1.14.6	- LP Gas services	1	Sum	6,337.50	6,338		6,338
1.14.7	- Grease trap	1	Sum	9,750.00	9,750		9,750
1.14.8	- Mechanical drainage	1	Sum	1,950.00	1,950		1,950
1.14.9	Allowance for builder's work	1	Sum	7,790.00	7,790		7,790
14	<u>Hydraulics Services</u>						85,725

1.15 Electrical Services

1.15.1	Based on Electrical estimate dated 15/10/21	1	Sum	76,400.58	76,401		76,401
15	<u>Electrical Services</u>						76,401

1.16 Mechanical Services

1.16.1	Based on Mech estimate dated 15/10/21	1	Sum	58,519.59	58,520		58,520
16	<u>Mechanical Services</u>						58,520

1 BUILDING 1 - CHANGING ROOM

726,685

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2 BUILDING 2 - COMMUNITY CENTRE

2.1 Substructure

2.1.1	Allowance for concrete slab and thickening including excavation, formwork and reinforcement	465	m2	150.00	69,677		69,677
1	Substructure						69,677

2.2 Columns

Steel Columns							
2.2.1	C1 - 89 x 89 x 5.0 SHA	1.02	t	10,000.00	10,200		10,200
2.2.2	C2 - 150 x 150 x 5.0 SHS	0.32	t	10,000.00	3,200		3,200
2.2.3	C3 - 150 x 100 x 6.0 RHS	0.48	t	10,000.00	4,800		4,800
2.2.4	Baseplate	33	No	150.00	4,950		4,950
2.2.5	Allowance for loose and attached connection	0.27	t	10,000.00	2,730		2,730
2.2.6	Allowance for surface treatment	2.09	t	1,000.00	2,093		2,093
2	Columns						27,973

2.3 Roof

Roof Steel Structure							
2.3.1	B1 - 89x89x5.0 SHS	0.18	t	10,000.00	1,800		1,800
2.3.2	B2 - 150x150x5.0 SHS	N/A	t	10,000.00	0		0
2.3.3	B3 - 150x100x6.0 RHS	0.78	t	10,000.00	7,800		7,800
2.3.4	R1 - 200UB25	N/A	t	10,000.00	0		0
2.3.5	R2 - 150 PFC	1.43	t	10,000.00	14,300		14,300
2.3.6	BR1 - 101x3.2 CHS	0.51	t	10,000.00	5,100		5,100
2.3.7	BR2 - 139x3.5 CHS	0.68	t	10,000.00	6,800		6,800
2.3.8	BR3 - 75x75x8 EA	0.14	t	10,000.00	1,400		1,400
2.3.9	WB1 - 89x89x5.0 SHS	N/A	t	10,000.00	0		0
2.3.10	WH1 - 89x89x5.0 SHS	0.71	t	10,000.00	7,100		7,100
2.3.11	Truss						
2.3.12	T1 - 150x100x4.0 Horizontal Top	0.34	t	12,000.00	4,080		4,080
2.3.13	T1 - 100x100x4.0 Horizontal Bottom	0.27	t	12,000.00	3,240		3,240
2.3.14	T1 - 75x50x4.0 RHS Diagonal and Vertical	0.60	t	12,000.00	7,200		7,200
2.3.15	T2 - 100x100x4.0 Horizontal Top	0.24	t	12,000.00	2,880		2,880
2.3.16	T2- 200 PFC	0.48	t	12,000.00	5,760		5,760
2.3.17	T2 - 75x50x4.0 RHS Diagonal and Vertical	0.50	t	12,000.00	6,000		6,000
2.3.18	FR1 - 100x100x4.0 Horizontal Top	0.38	t	12,000.00	4,560		4,560
2.3.19	FR1 - 100x100x4.0 Horizontal Bottom	0.38	t	12,000.00	4,560		4,560

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2 BUILDING 2 - COMMUNITY CENTRE

(Continued)

2.3 Roof

(Continued)

2.3.20	FR1 - 75x50x4.0 RHS Diagonal and Vertical	0.85	t	12,000.00	10,200		10,200
2.3.21	<u>Miscellaneous</u>						
2.3.22	Loose and attached connection	1.27	t	10,000.00	12,705		12,705
2.3.23	Surface treatment	9.74	t	1,000.00	9,741		9,741
2.3.24	<u>Purlin</u>						
2.3.25	B2-Purlin 200x100x4.0 RHS	96	m	100.00	9,600		9,600
2.3.26	B2-Purlin 20019_1000CC	263	m	20.00	5,260		5,260
2.3.27	B2-Purlin Z15019_1000cc	279	m	18.00	5,022		5,022
2.3.28	Allow roof steel structure for link roof	71	m2	196.00	13,916		13,916
2.3.29	<u>Roof Covering</u>						
2.3.30	Metal roof covering (assumed Corrugated sheet)	735	m2	65.00	47,775		47,775
2.3.31	Allowance for insulation	735	m2	15.00	11,025		11,025
2.3.32	Roof flashing and drainage	735	m2	50.00	36,750		36,750
3	Roof						244,573

2.4 External Wall

2.4.1	Allow for lightweight wall including metal cladding and framing	257.77	m2	480.00	123,730		123,730
2.4.2	Allow for fixed glazed wall	104.69	m2	700.00	73,283		73,283
2.4.3	Allow for lightweight wall including pre-finish FC board and framing	54.78	m2	270.00	14,791		14,791
4	External Wall						211,803

2.5 External Door

2.5.1	Single solid timber door including frame, hardware and painting	3	No	1,700.00	5,100		5,100
2.5.2	Double metal door including frame and hardware	1	No	2,000.00	2,000		2,000
2.5.3	Extra over double door including frame and hardware	5	No	1,476.00	7,380		7,380
2.5.4	Allow for door signage	2	No	150.00	300		300
5	External Door						14,780

2.6 Window

2.6.1	Allowance for window	6	m2	650.00	3,900		3,900
6	Window						3,900

2.7 Internal Screen and Borrow Light

2.7.1	Toilet partition including door and hardware	3	No	1,750.00	5,250		5,250
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2 BUILDING 2 - COMMUNITY CENTRE (Continued)

2.7 Internal Screen and Borrow Light (Continued)

7	Internal Screen and Borrow Light						5,250
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2.8 Internal Wall

2.8.1	Assumed internal wall 2.80m height						
2.8.2	Moisture resistance plasterboard both sides on steel stud framing including insulation	10.89	m2	195.50	2,129		2,129
2.8.3	Plasterboard both sides on steel stud framing including insulation	144.09	m2	170.50	24,567		24,567
2.8.4	1 layer plasterboard and 1 layer moisture resistance plasterboard each side on steel stud framing including insulation	113.04	m2	185.50	20,969		20,969
2.8.5	Allow for operable wall	65.50	m2	500.00	32,750		32,750
2.8.6	Allowance for bulkhead (above 3.5m)	35.84	m2	190.00	6,810		6,810
8	Internal Wall						87,225

2.9 Internal Door

2.9.1	Single solid door including frame, hardware and paint finish	10	No	1,525.00	15,250		15,250
2.9.2	Allow for door signage	10	No	150.00	1,500		1,500
2.9.3	Allow roller shutter at Kitchen (assumed 2200x900mmH)	2	No	2,100.00	4,200		4,200
2.9.4	Allow roller shutter at Bar (assumed 2760x1500mmH)	3	No	2,500.00	7,500		7,500
2.9.5	Allow roller door at Judo and Furn store	2	No	3,000.00	6,000		6,000
9	Internal Door						34,450

2.10 Wall Finishes

2.10.1	Allow selected wall tiles including waterproofing	110	m2	140.00	15,340		15,340
2.10.2	Allowance for splashback to Kitchen	1	Sum	2,800.00	2,800		2,800
2.10.3	Painting to wall	586	m2	20.00	11,711		11,711
10	Wall Finishes						29,851

2.11 Floor Finishes

2.11.1	Tile floor finish						
2.11.2	Allow fully vitrified ceramic floor tile, R12 slip resistance rating	34	m2	140.00	4,722		4,722
2.11.3	Fully ceramic skirting tile, 150mm high	68	m	20.00	1,370		1,370
2.11.4	Allow for waterproofing	34	m2	40.00	1,349		1,349
2.11.5	Vinyl floor finish						
2.11.6	Allowance for Vinly flooring	58	m2	80.00	4,627		4,627
2.11.7	Allowance for coved skirting	20	m2	35.00	707		707

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2 BUILDING 2 - COMMUNITY CENTRE

(Continued)

2.11 Floor Finishes

(Continued)

2.11.8	Allow for moisture barrier underneath vinyl	58	m2	15.00	868		868
2.11.9	<u>Carpet floor finish</u>						
2.11.10	Allowance for carpet flooring	320	m2	55.00	17,617		17,617
2.11.11	Allowance for skirting	72	m	35.00	2,534		2,534
2.11.12	<u>Concrete floor</u>						
2.11.13	Sealed concrete flooring	36	m2	40.00	1,446		1,446
2.11.14	<u>Entrance Mats</u>						
2.11.15	Allow entrance mats at corridor	1	No	2,000.00	2,000		2,000
11	Floor Finishes						37,240

2.12 Ceiling Finishes

2.12.1	Perforated acoustic ceiling at Hall	251	m2	140.00	35,140		35,140
2.12.2	Flushed plasterboard suspended ceiling including paint	168	m2	100.00	16,774		16,774
2.12.3	Moisture resistant plasterboard suspended ceiling including paint	29	m2	110.00	3,229		3,229
2.12.4	Soffit lining paint finish	194	m2	75.00	14,540		14,540
2.12.5	Allowance for shadowline angle trim	287	m	10.00	2,875		2,875
2.12.6	Allowance fo access panel	1	Sum	2,000.00	2,000		2,000
12	Ceiling Finishes						74,557

2.13 Fitments

2.13.1	<u>Built in joinery</u>						
2.13.2	Kitchenettle bench with cabinet below	3	m	850.00	2,873		2,873
2.13.3	No allowance for Kitchen U shape bench with cabinet below						Excluded
2.13.4	No allowance for bar counter						Excluded
2.13.5	<u>Toilet</u>						
2.13.6	Toilet roll holder	6	No	125.00	750		750
2.13.7	Soap dispenser	5	No	180.00	900		900
2.13.8	Paper towel dispenser	5	No	200.00	1,000		1,000
2.13.9	Mirror	5	No	350.00	1,750		1,750
2.13.10	Grabrail set	1	No	650.00	650		650
2.13.11	Grab bar	2	No	400.00	800		800
2.13.12	Coat hook	6	No	40.00	240		240
2.13.13	Curtain track and curtain	1	No	700.00	700		700

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2 BUILDING 2 - COMMUNITY CENTRE

(Continued)

2.13 Fitments

(Continued)

2.13.14	Cistern backrest	1	No				Incl in Hydraulic services
2.13.15	Folding shower seat	1	No				Incl in Hydraulic services
2.13.16	<u>Sanitary fixtures</u>						
2.13.17	Water cistern	6	No				Incl in Hydraulic services
2.13.18	Shower rose	1	No				Incl in Hydraulic services
2.13.19	Wall basin	5	No				Incl in Hydraulic services
2.13.20	Kitchen sink	2	No				Incl in Hydraulic services
2.13.21	Kitchen hand basin	1	No				Incl in Hydraulic services
2.13.22	Urinal	2	No				Incl in Hydraulic services
13	Fitments						9,663

2.14 Special Equipment

2.14.1	<u>Coolroom and freezer room</u>						
2.14.2	Coolroom and freezer room door including hardware	2	No	2,550.00	5,100		5,100
2.14.3	Cool room and freezer insulated ceiling panel	16	m2	300.00	4,944		4,944
2.14.4	Cool room and freezer insulated panel	64	m2	300.00	19,161		19,161
2.14.5	Sealed concrete flooring	16	m2	40.00	659		659
2.14.6	No allowance for refrigerator and shelving	Note					
14	Special Equipment						29,864

2.15 Fire Services

2.15.1	Not required						
15	Fire Services						0

2.16 Hydraulics Services

2.16.1	Allowance for hydraulics services (based on Hydraulic consultant's est. dated 20/10/21)						
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Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
Building: Muehea Recreation Centre	

Autocode	Description	Quantity	Unit	Rate	Subtotal	Factor	Total
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2 BUILDING 2 - COMMUNITY CENTRE (Continued)

2.16 Hydraulics Services (Continued)

2.16.2	- Fixtures and tapware	1	Sum	17,552.50	17,553		17,553
2.16.3	Property sewer, wastes and vents	1	Sum	4,095.00	4,095		4,095
2.16.4	- Cold water services	1	Sum	2,205.00	2,205		2,205
2.16.5	- Hotwater services and units	1	Sum	8,400.00	8,400		8,400
2.16.6	- LP Gas services	1	Sum	3,412.50	3,413		3,413
2.16.7	- Grease trap	1	Sum	5,250.00	5,250		5,250
2.16.8	- Mechanical drainage	1	Sum	1,050.00	1,050		1,050
2.16.9	Allowance for builder's work	1	Sum	4,200.00	4,200		4,200
16	Hydraulics Services						46,165

2.17 Electrical Services

2.17.1	Based on Electrical estimate dated 15/10/21	1	Sum	158,599.42	158,599		158,599
17	Electrical Services						158,599

2.18 Mechanical Services

2.18.1	Based on Mech estimate dated 15/10/21	1	Sum	121,480.41	121,480		121,480
18	Mechanical Services						121,480
2	BUILDING 2 - COMMUNITY CENTRE						1,207,051

Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
Building: Muchea Recreation Centre	

Autocode	Description	Quantity	Unit	Rate	Subtotal	Factor	Total
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3 LANDSCAPE TURFING

3.1 Landscaping

3.1.1	No allowance for turf and irrigation	715.52	m2	40.00	28,621		Excluded
1	Landscaping						0
3	LANDSCAPE TURFING						0

Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
Building: Muchea Recreation Centre	

Autocode	Description	Quantity	Unit	Rate	Subtotal	Factor	Total
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4 BREAKOUT & VIEWING AREA

4.1 Spectator limestone retaining wall tier seating

4.1.1	Terraced seating	74.90	m2	700.00	52,430		52,430
4.1.2	Staircase at terraced seating	2	Nos	3,750.00	7,500		7,500
4.1.3	Allow step at grass bank	1	Sum	2,000.00	2,000		2,000
1	Spectator limestone retaining wall tier seating						61,930

4.2 Breakout and viewing area

4.2.1	Allowance for concrete slab including excavation, formwork and reinforcement	567	m2	150.00	85,050		85,050
4.2.2	Allow for trowel concrete finish	567	m2	12.00	6,804		6,804
2	Breakout and viewing area						91,854

4.3 Retaining wall and grass bank

4.3.1	Retaining wall grass bank	86	m2	350.00	30,261		30,261
3	Retaining wall and grass bank						30,261
4	BREAKOUT & VIEWING AREA						184,045

Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
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Autocode	Description	Quantity	Unit	Rate	Subtotal	Factor	Total
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5 EXTERNAL SERVICES

5.1 External Services

5.1.1	<u>Water Treatment Works</u>						
5.1.2	Aquarius 18KL ATU and flatbed leach drains	1	Sum	132,800.00	132,800		132,800
5.1.3	RO, filtration and storage tank with chlorine dosing	1	Sum	56,480.00	56,480		56,480
5.1.4	<u>Electrical</u>						
5.1.5	Building main switchboard for the new clubroom	1	Sum	15,000.00	15,000		15,000
5.1.6	Building main switchboard for the new changeroom	1	Sum	5,000.00	5,000		5,000
5.1.7	Submain cabling for the new buildings	1	Sum	10,000.00	10,000		10,000
5.1.8	Underground trenching and conduits	1	Sum	15,000.00	15,000		15,000
5.1.9	Relocation of the Telstra lead in, including underground trenching and conduits	1	Sum	5,000.00	5,000		5,000
5.1.10	Netball Lighting				Excl		0
5.1.11	SMSB works				Excl		0
1	<u>External Services</u>						<u>239,280</u>
5	EXTERNAL SERVICES						239,280

Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
Building: Muchea Recreation Centre	

Autocode	Description	Quantity	Unit	Rate	Subtotal	Factor	Total
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6 DESIGN CONTINGNECY

6.1 Design Contingency

6.1.1	Allowance for Design Contingency	4.0	%	2,357,338.90	94,300		94,300
1	Design Contingency						94,300
6	DESIGN CONTINGNECY						94,300

Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
Building: Muchea Recreation Centre	

Autoco de	Description	Quantity	Unit	Rate	Subtotal	Factor	Total
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7 CONSTRUCTION CONTINGENCY

7.1 Construction Contingency

7.1.1	Allowance for Design Contingency	5	%	2,357,338.9 0	117,900		117,900
1	Construction Contingency						117,900
7	CONSTRUCTION CONTINGENCY						117,900

Project: Site Architecture Studio	Details: 211020_Schematic Design Cost plan
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Autocode	Description	Quantity	Unit	Rate	Subtotal	Factor	Total
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8 PROFESSIONAL FEES

8.1 Professional fees

8.1.1	Allowance for Professional fees based on Site email dated 18/10/21	1	Sum	200,000.00	200,000		200,000
1	Professional fees						200,000
8	PROFESSIONAL FEES						200,000
							2,769,261