

FINANCIAL REPORT

REPORT NO: **Twelve**
 PROJECT: **Waitakere Central - Civic Centre**
 CONTRACTOR: **Canam Construction Ltd**
 FOR PERIOD ENDING: **TBA**



RAWLINSONS

QUANTITY SURVEYORS

CONSTRUCTION
CONSULTANTS

COST ENGINEERS

CONTRACT DETAILS				
Programme:		Financial		
Commencement:	26 October 2004	Contact Sum:	\$	36,286,199.32
Completion:	4 April 2006	Last Valuation Date:		31 October 2005
Contract Period:	350 working days	Amount of last valuation (gross): *	\$	19,394,087.36
Extension of Time (revised completion)	29 May 2006	* Note - the above amount is based on Canam progress claim 12 and not on the actual amount approved		
Revised Contract Period	380 working days			
Percentage of programme elapsed	58.82			
	<u>ORIGINAL CONTRACT VALUE</u>	<u>ESTIMATED EXPENDITURE TO DATE</u>	<u>ESTIMATED FUTURE EXPENDITURE</u>	<u>ESTIMATED FINAL CONTRACT VALUE</u>
Construction Cost	\$ 34,201,179.32	\$ 19,349,633.60	\$ 14,851,545.72	\$ 34,201,179.32
Provisional Quants	inc above			
Monetary Allowances	\$ 1,734,160.00	\$ 6,890.00	\$ 1,594,701.37	\$ 1,001,591.37
Additional Items	\$ 281,960.00	\$ 37,563.75	\$ 244,396.25	\$ 281,960.00
Art Schedule	\$ 68,900.00	\$ -	\$ 68,900.00	\$ 68,900.00
Sub Total	\$ 36,286,199.32	\$ 19,394,087.36	\$ 16,759,543.33	\$ 36,286,199.32
Variation Price Request		\$ 619,788.63	\$ -	\$ 619,788.63
Contract Instructions		\$ 744,771.92	\$ -	\$ 744,771.92
Estimated Contract Expenditure	\$ 36,286,199.32	\$ 20,758,647.91	\$ 16,759,543.33	\$ 36,286,199.32
Adjusted Nett over / under Expenditure			\$	1,231,991.92

Waitakere Central - Civic Centre**TRADE SUMMARY**

Element	Value	% comp	Value Comp
P&G	\$3,111,496.00	77.86%	\$2,422,604.12
Exc & Filling	\$183,702.00	95.65%	\$175,702.00
Piling	\$956,131.00	100.00%	\$956,131.00
Concrete Work	\$2,797,147.00	97.51%	\$2,727,558.28
Precast Concrete Supply & Erect	\$3,850,242.00	100.00%	\$3,850,136.33
Reinforcing Steel	\$633,049.00	79.04%	\$500,377.64
Structural Steel	\$590,886.00	86.51%	\$511,195.17
Brickwork	\$420,015.50	50.24%	\$211,017.33
Blockwork	\$207,375.00	87.89%	\$182,257.13
Metalwork	\$373,750.00	0.00%	
Glazing to metalwork	\$143,047.00	0.00%	
Aluminium Windows & Doors	\$1,968,790.00	37.49%	\$1,016,195.10
Louvres	\$742,110.00		
Carpentry & Linings	\$2,496,182.00	42.11%	\$1,051,151.95
Joinery	In Monetary Allowances	-	
Internal Doors	\$436,125.14	7.01%	\$30,551.00
Hardware	\$151,452.90	0.00%	
Proprietary Partitions	\$165,925.00	0.00%	
Toilet Partitions	\$38,115.00	0.00%	
Roofing - Metal	\$134,246.00	45.13%	\$254,956.56
Cooper	\$130,396.39		
Membrane	\$235,340.50		
Access System	\$65,000.00		
Plumbing	\$540,159.22	45.44%	\$245,465.90
Drainage	\$284,650.00	146.76%	\$417,744.50
Mechanical	\$3,417,900.00	46.76%	\$1,598,138.10
Fire Services	\$554,444.00	32.76%	\$181,624.85
Lifts & Escalators	\$525,950.00	66.39%	\$349,165.00
Electrical	\$2,656,760.00	47.52%	\$1,262,401.04
Data, MATV & PA	\$424,795.61	3.55%	\$15,074.00
BMS	In Mechanical	-	
Security	\$322,137.60	18.97%	\$61,104.00
Generator	In Electrical	-	
Suspended Ceilings	\$862,228.15	12.70%	\$109,516.32
Tiling	\$228,640.00	0.00%	
Floor Finishes	\$794,270.00	0.00%	
Painting	\$861,983.00	14.42%	\$124,304.00
Glazing	\$15,293.00	0.00%	
Siteworks	\$945,529.50	0.00%	
Landscaping	In Monetary Allowances	-	
SUB TOTAL	\$32,265,263.51	56.58%	\$18,254,371.32
Margin (6%)	\$1,935,915.81		\$1,095,262.28
	\$34,201,179.32		\$19,349,633.60

Waitakere Central - Civic Centre**TRADE SUMMARY**

Element	Value	% comp	Value Comp
Additional Items	\$266,000.00	13.32%	\$35,437.50
Margin (6%)	\$15,960.00		\$2,126.25
Total	\$281,960.00		\$37,563.75
Monetary Allowances	\$1,636,000.00	0.40%	\$6,500.00
Margin (6%)	\$98,160.00		\$390.00
Total	\$1,734,160.00		\$6,890.00
Art Schedule	\$65,000.00	0.00%	
Margin (6%)	\$3,900.00		\$0.00
Total	\$68,900.00		\$0.00
Grand Total	\$36,286,199.32		\$19,394,087.36

Waitakere Central - Civic Centre

VARIATIONS SUMMARY

- A Contract interpretation not involving any cost
- B Variation for immediate action (price submitted 1 month)
- C No work to proceed until cost agreed

- VIB Vibration Installation
- VE Value Engineering
- VO General Variation

VPR/AT/C/No.	VO No.	CI No.	Description	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Dif. 12 & 11
			Monetary Allowances							
			Item 3235 - Omit Proj Sum for diverting the 525 dia pipe				See Detail in Monetary Allowances			0.00
			Item 3230 - Carpet			6,625.21	See Detail in Monetary Allowances	6,625.21	6,625.21	0.00
			Landscaping			5,256.59	See Detail in Monetary Allowances	5,256.59	5,256.59	0.00
			Underground fuel storage with pump			11,897.44	See Detail in Monetary Allowances	11,897.44	11,897.44	0.00
			Delete the external works "Fencing along rail corridor" item 3238			10,895.92	See Detail in Monetary Allowances	10,895.92	10,895.92	0.00
			Variations Price Requests							
001		62.1	Berlinite installation			56,442.88	ATC 123	56,442.88	56,442.88	0.00
002		191	Lighting Plugs			11,885.94	ATC 146	11,885.94	11,885.94	0.00
003.1.0		552.1.0	Extent of tiling. Rooms where the extent of tiling has been reduced			10,312.42	ATC 434	10,312.42	10,312.42	0.00
003.2.0		208	Additional cost - Stopping & painting in lieu of tiling			10,312.42	ATC 434	10,312.42	10,312.42	0.00
004		208	Chamber Wall - Revised Structure	2,120.00		2,120.00	Budget only - without ATC	2,120.00	2,120.00	0.00
004		208	Chamber Wall - Revised Structure	2,048.98		2,048.98	Budget only - without ATC	2,048.98	2,048.98	0.00
005.1		443.6.0	Boundary footing			18,843.79	ATC 644	18,843.79	18,843.79	0.00
007		416.6.0	Exposed Aggregate Panels			5,300.00	ATC 416	5,300.00	5,300.00	0.00
008		581.2.0	Level 3 Link Bridges Roof			4,346.00	ATC 469	4,346.00	4,346.00	0.00
010		463.6.0	Incoming Electrical Ducts			3,356.54	ATC 657 this ATC supersedes ATC 666	3,356.54	3,356.54	0.00
011		463.6.1	Revised Tender Price			25,281.00	ATC 653	25,281.00	25,281.00	0.00
011.1		604.1.0	Prices for Tender tags 4 & 5			1,745.82	ATC 80 & 581	1,745.82	1,745.82	0.00
011.2		604.1.0	Revised Carpentry price			2,257.80	ATC 756	2,257.80	2,257.80	0.00
011.3		604.1.0	Additional Data Points			1,590.00	ATC 416	1,590.00	1,590.00	0.00
012		604.1.0	Concrete Nib			12,995.60	Without ATC	12,995.60	12,995.60	0.00
013		536.8.0	Panel 19's Finish			13,228.80	ATC 593 & CMM 116	13,228.80	13,228.80	0.00
014		536.8.0	Fire Dampers			890.40	From Progress claim No 08 - No margin ?	890.40	890.40	0.00
016		416.3.0	Level 7 Plant Deck - MECHANICAL PLANT RELOCATION			13,228.80	From Progress Claim No 10	13,228.80	13,228.80	0.00
016		440.1.0	Level 7 Plant Deck - STRUCTURE			46,078.20	ATC 598 & CMM 115	46,078.20	46,078.20	0.00
018		536.8.0.3	Mechanical essential supply			8,104.02	ATC 593 & CMM 116	8,104.02	8,104.02	0.00
019.1		822.2.0	Computer room normal & emergency cooling load			2,120.00	Estimate from CI 415.1.0	2,120.00	2,120.00	0.00
020.2		854.2.0	Cable Tray Changes			3,148.20	ATC 593 and CMM CAN 116	3,148.20	3,148.20	0.00
024		835.2.0	Vision strips' basic design			22,412.94	ATC 811	22,412.94	22,412.94	0.00
026		822.1.0	Change to jet diffusers			28,284.93	ATC 884 - ATC 644	28,284.93	28,284.93	0.00
028.1		708.4.0	Gas services - excluding gas meter and chamber			47,354.44	ATC 776 - CI 731	47,354.44	47,354.44	0.00
030		793.1.0	Waste water connection			792.88	ATC 815	792.88	792.88	0.00
031.1		775.1.0	Revised single line diagram			39,224.98	ATC 948	39,224.98	39,224.98	0.00
033.1		835.1.0	WC pans and cisterns: In non-accessible WC			9,136.84	ATC 827 - This ATC included ATC 913	9,136.84	9,136.84	0.00
034.1		576.4.0	Downpipes			7,356.40	ATC 797	7,356.40	7,356.40	0.00
035.1.3		841.1.0	Admin - delete interface (2 "Entropy" by (2 "Modemsim")			13,503.45	ATC 912	13,503.45	13,503.45	0.00
037		802.1.0	Bathrooms Faucets			9,392.58	ATC 950	9,392.58	9,392.58	0.00
039		750.1.0	Civic Wing pergola			31,063.30	ATC 937	31,063.30	31,063.30	0.00
039		822.2.0	Level 6 kitchen - MECHANICAL			11,596.40	ATC 954	11,596.40	11,596.40	0.00
039		822.2.0	Level 6 kitchen - PLUMBING			25,738.66	ATC 841	25,738.66	25,738.66	0.00
040		716.2.0	Portable generator capability - refer to CMM CAN 185			3,990.90	ATC 954	3,990.90	3,990.90	0.00
041		802.1.0	External hose taps - refer to CMM CAN 183			8,820.81	ATC 911 - Await Architect's comments	8,820.81	8,820.81	0.00
042		802.1.0	Roof safety systems			5,988.28	ATC 959	5,988.28	5,988.28	0.00
043		822.2.0	Security & lighting interface - refer CMM CAN 189			8,820.81	ATC 938	8,820.81	8,820.81	0.00
044		822.2.0	ATC 811 - Underground gas meter chamber - CMM CAN 192			5,988.28	ATC 872 item 1	5,988.28	5,988.28	0.00
045		822.2.0	Computer room's mechanical layout			799.24	ATC 967 submitted by Canam @ \$56,232	799.24	799.24	0.00
046		822.2.0	Chamber door & Bulkhead			27,156.47	ATC 968	27,156.47	27,156.47	0.00
047		822.2.0	ATC 838: Type "O" light fittings - refer to CMM CAN 194			9,028.96	ATC 1007	9,028.96	9,028.96	0.00
047		822.2.0	Revised link bridge roof lighting - Refer CMM CAN 201			200.00	ATC 951	200.00	200.00	0.00
049		822.2.0	Computer Room - Clarification of control wiring			51,282.00	ATC 947	51,282.00	51,282.00	0.00
050		822.2.0	Signage for Fire Hose Reel "FHR" cabinets							
051		822.2.0	Lighting For Artworks panels							
052		822.2.0	Carpet Banding							
052		822.2.0	Plywood ceiling's coating - Further to CI 914							
060		822.2.0	Admin drive by rates window							

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Waitakere Central - Civic Centre

VARIATIONS SUMMARY

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VIB Vibration Installation
VE Value Engineering
VO General Variation

VP/ATC/CI No.	VO No.	CI No.	Description	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Diff. 12 & 11
			Value Engineering Initiatives:							
			Item 2.7 - Plumbing Fittings - refer to S M Minutes No 23	0.00			Included in ATC 761 item 4	0.00	1931.00	0.00
			Item 2.27 - Alternative Light Fittings - refer to S M M No 23	0.00				0.00	0.00	20,000.00
			Additional Items							
ATC 175			Issue Architectural Rev C drawings	60,000.00	5,119.87		Based on Canam ATC 175	60,000.00	60,000.00	0.00
ATC 245			Electrical service variations Construction Issue drgs				See also ATC 450	5,119.87	5,119.87	0.00
ATC 446		303.4	MATV system	xxxxxxx	xxxxxxx		James to confirm	xxxxxxx	xxxxxxx	0.00
ATC 398			Alternative light fittings	xxxxxxx	xxxxxxx		This ATC is superseded by ATC 761 item 4	xxxxxxx	xxxxxxx	10,000.00
ATC 713		732.10	Bridge revised roof design + Omit negative Monetary Allowances (schedule item 3229)	212,000.00			CI 331.1.0	212,000.00	212,000.00	0.00
ATC 892			Joint between precast panel wall 10 mm to 16mm	18,600.00			Canam to submitted \$28,377.25	18,600.00	18,600.00	0.00
ATC 906			Verbal VO for Full Height Walls @ F/M Toilets				ATC 992 - Cost not accepted			0.00
VNC			Shell beam capping	3,021.00	3,021.00	0.00	ATC 906	3,021.00	3,021.00	0.00
VNC			Electrical construction drawing issue	4,988.40	4,988.40		From progress claim No 12	4,988.40	0.00	4,988.40
VNC			Mechanical construction drawing issue	10,706.00	10,706.00		From progress claim No 12	10,706.00	0.00	10,706.00
			Contract Instructions							
7.1.1			Excavate to expose pipe at grid C11			408.10		408.10	408.10	0.00
9.1			Omit Exposed aggregate to foundation beam							0.00
17.1			Excavate to locate the 525 SW line		4,852.15		Waiting Canam price breakdown	4,852.15	4,852.15	0.00
22.1			Work to locate the buried manhole					500.00	500.00	0.00
26.1			Appointment of Airpro for mechanical services				Margin included			0.00
27.1.1			Bentonite to piles 46 & 51			2,819.60	Canam ATC 63	2,819.60	2,819.60	0.00
27.2			Vibration testing on 4 no. piles			100.70		100.70	100.70	0.00
27.2			Vibration testing on 4 no. piles				From progress claim			0.00
27.2.1			Lay 100 thick concrete slab on fill for vibration testing		2,824.90			2,824.90	2,824.90	0.00
28.1			Clay removal			285.00		285.00	285.00	0.00
28.2			Redundant pipe removal							0.00
28.3			Remove existing foundations							0.00
28.4			General note ref the above							0.00
31.1			Stormwater storage tank							0.00
40.1			Clay contaminated hard fill							0.00
42.1			Locally grown Salignia to be used for level 6 decking							0.00
42.1.1			Painted plasterboard in lieu of perforated ply ceiling to lift lobbies (level 2-6)							0.00
42.1.2			Painted plasterboard in lieu of perforated ply ceiling to entry (level 1)							0.00
42.1.3			320 KVA generator							0.00
44.1			Lay 100 thick concrete slab on fill for vibration testing							0.00
50.1			Vertical cable trays							0.00
51.1			Delete sump pumps from all 5 no lift plis. Add moisture sensors							0.00
52.1			Steel support frame between lifts 1 & 2							0.00
54.1			Revised piling drawing PPV1.2&3 Rev A							0.00
60.1			525 Dia line, carry our excavation as AR CAN 40							0.00
64.1			Delete DPM around foundation footings - Delete Poly where slab remains on grade							0.00
65.2			Response to ATC 71: Precast panel shop drawings							0.00
66.1			AR CAN 48 in response to ATC 70 - cast in items in panels							0.00
67.1			Plumbing acoustics (Neil Bradley Fax 10/12/04)							0.00
CMR			Voice Patch chords							0.00
102.1			Stages 1 to 4 Suspended slab drawings							0.00
117			Stages 1 to 4 Suspended slab drawings							0.00
117										0.00

Waitakere Central - Civic Centre

VARIATIONS SUMMARY

- A Contract interpretation not involving any cost
- B Variation for immediate action (price submitted 1 month)
- C No work to proceed until cost agreed

VIB Vibration Installation
VE Value Engineering
VO General Variation

VP/RT/C/CI No.	VO No.	CI No.	Description	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Diff. 12 & 11
120			Shell beam & Unispan connections				Awaiting Canam's response			
121.1			ARCL shop drawing review				ATC 897			
123			Issue Site water service layout drawing rev C1							
124			Revised drainage scheme							
128.1			Ground floor slab reduced thickness			167,900.29	ATC 233, 240 & 255	167,900.29	167,900.29	0.00
145.1			Panel pad L01-10 - further to C1 104			178.08	Canam ATC 418 & 433	178.08	178.08	0.00
150.1			Setout of ducts			66,818.86	ATC 897	66,818.86	66,818.86	0.00
150.1			Setout of ducts			33,408.43	ATC 371 - 213 GV	33,408.43	33,408.43	0.00
154.2			Change in size of steel post	200.00			ATC 371 - 113 VIB	200.00	200.00	0.00
157.3			Shop drawings - P028 & P022				ATC 897			
160.2			Precast concrete details				ATC 897			
163.1			Hardfill around foundations				Re-measure on completion			
163.2			Provide black weed mat			2,120.00		2,120.00	2,120.00	0.00
166.1			Precast panel P48 - penetrations	122.96			ATC 897	122.96	122.96	0.00
167.1			Panel shop drawings - ARL review	286.20			ATC 897	286.20	286.20	0.00
176.1			Vibration test pad removals			307.40		307.40	307.40	0.00
211			Underslab drainage change (CAN 030)							
220.2			U seat bars							
223.2			Comms and power riser to main duct connections			2,729.50	ATC 656	2,729.50	2,729.50	0.00
224.1			Panel 1 reinforcing details	255.46				255.46	255.46	0.00
225			Finishes details to panels 1 & 2	1,228.54			In Progress Claim	1,228.54	1,228.54	0.00
230.2			Lift pit information	8,041.16			From progress claim	8,041.16	8,041.16	0.00
231			Downpipe Delete				Only pipe to manhole			
241			Exposed Agg panel 17, 18, 19 & 20	10,272.46			ATC 254	10,272.46	10,272.46	0.00
252			Power & data PVC ducts between Grid A6 & A8	1,695.32			ATC 558	1,695.32	1,695.32	0.00
260.2			Exposed Agg Panels - shop drawings	746.24			ATC 217	746.24	746.24	0.00
262.1			Response to ATC273: Underslab duct	342.08				342.08	342.08	0.00
265.2			Acceptance of floor boxes			23,333.40	ATC 220	23,333.40	23,333.40	0.00
267.2			Floor diffusers							
275.1.0			Brick Upstand (supersedes C1246)	1,696.00			Gridline AD to A11 only	1,696.00	1,696.00	0.00
275.1.1			Resource consent - Removal of 5 protected trees	1,219.00			Further information remeasure	1,219.00	1,219.00	0.00
283.1.0			Resource consent - Removal of gas valve and associated enclosure				Further information remeasure			
291.1.0			Track level survey				From progress claim			
294.1.0			Floor sawing & panel casing Omit sawcut				More informations			
297.1.0			Underground Water Storage Tank	1,189.53		2,496.71	ATC 500	1,189.53	1,189.53	0.00
301.2.0			Access Hatches to L1 Underfloor Duct			8,041.62	ATC 481	8,041.62	8,041.62	0.00
321.1.0			Waterproofing to Lifts							
323.1.0			Power Outlets for FIRE SERVICES	500.00				500.00	500.00	0.00
330.1.0			Underslab Outlet Box Insulation							
331.1.0			Brick Types	13,000.00			From progress claim	13,000.00	13,000.00	0.00
334.1.0			Canopy to Link Bridge Omit Glazing				ATC 650 - Waiting Canam confirmation			
341.1.0			Japanese Garden Power & Water	83.32				83.32	83.32	0.00
344.1.0			Additional Data Ports	7,000.00				7,000.00	7,000.00	0.00
348.1.0			Amendment to building consent ABA 20042802/Drainage	5,000.00				5,000.00	5,000.00	0.00
353.1.0			Revised services drawing, submains							
355.2.0			Structural Steel grid in AA	79,249.49			ATC561 waiting further information	79,249.49	79,249.49	0.00
357.2.0			Height of brickwork	7,000.00				7,000.00	7,000.00	0.00
358.1			Pink Insulation	5,000.00				5,000.00	5,000.00	0.00
362.2			Blockwork Starter	1,000.00				1,000.00	1,000.00	0.00
362.2			Floor sawing - reduced area	215.18			Saving expected / Waiting Canam	215.18	215.18	0.00
365.1			Access Hatches to L1 Underfloor Duct	242.74				242.74	242.74	0.00
366.1			Delete Ground Beam				From progress claim			
			Response to ATC 428	284.08			From progress claim	284.08	284.08	0.00

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VP/AT/C/CI No.	CI No.	Description	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Diff. 12 & 11
516.1.0		Carpeted floor box lids between A12 & A15 L 2 Ad. W & all L 2 Chv. W		560.26	4,477.02	ATC 657 - Deduct Standard Add deluxe From progress claim No 12	4,477.02	4,477.02	0.00
521.1.1		ATC 624: Structural steel detailing - Roof truss at grids A5 & A6			1,000.00		560.26	1,000.00	0.00
522.2.1		ATC 625: Canopy roof & columns: Height of columns - Sketch SK 522.2			500.00		500.00	500.00	0.00
534.1.0		Revised luminaire schedule - CMM CAN 135			2,000.00		4,959.74	4,959.74	0.00
534.2.0		Revised chamber ceiling lighting - CMM's CAN 136			4,959.74		4,959.74	4,959.74	0.00
536.3.0		ATC 633: Decomital veneer to civic wing			272.22		272.22	272.22	0.00
536.4.0		ATC 598: Electrical variations - Refer CMM CAN 130			1,887.36		1,887.36	1,887.36	0.00
536.6.0.2		Remove 1 x triple data and 1 x double power-outlet from mech room 1024A			300.00	Superseded by CI 581.1.0	300.00	300.00	0.00
536.6.0.5		Kitchenettes - Provide a 18A			200.00	Superseded by CI 581.1.0	200.00	200.00	0.00
536.6.0.9		Room 2043 - Cashiers Office. Replace 3 x double data with 3 x triple data			117.85		117.85	117.85	0.00
536.6.0.10		Provide 1 x additional double switched in Store Rooms			200.00		200.00	200.00	0.00
536.6.0.12		Provide 1 x ad. double data outlet, 1 x ad. double switched to room 6035			530.00		530.00	530.00	0.00
536.7.0.1		Irrigation of Japanese garden: CMM CAN 131			2,500.00		2,500.00	2,500.00	0.00
537.1.0		ATC 614: Panel shop drawings - Architectural review			392.84		392.84	392.84	0.00
538.1.1		- Flushing valves are to be deleted & replaced with cisterns			1,710.84		1,710.84	1,710.84	0.00
542.1.0		Exposed aggregate panels P-AF-L07-2 and P-AE-L07-1			10,000.00		10,000.00	10,000.00	0.00
545.1.0		ATC 635: Details & setout			424.00		424.00	424.00	0.00
545.1.1		Item 1: Bridge / concrete roof junction			600.00		600.00	600.00	0.00
545.1.4		Structural steel queries			375.90		375.90	375.90	0.00
548.1.0		Additional small power & data			5,049.50		5,049.50	5,049.50	0.00
551.1.0		CMM's item 3			1,388.14		1,388.14	1,388.14	0.00
552.2.0		Revisions to stair 5: All intermediate landings are to be raised by 180mm			505.11		505.11	505.11	0.00
552.3.0		Level 7 plant deck & precast panels			1,500.00		1,500.00	1,500.00	0.00
555.2.0		Additional powerpoints for artworks			24,004.12		24,004.12	24,004.12	0.00
558.1.1		Item 1.2: Refer to CI 554 door hardware to D6031 & D6034.2 - No SCR			5,000.00		5,000.00	5,000.00	0.00
563.1.0		Level 6: Terrace and gutter - Further to CI 560			477.00		477.00	477.00	0.00
569.1.0		ATC 624 & 654: Structural steel along grid AA - further to CI 521 items 1.2 & 2.0			5,989.00		5,989.00	5,989.00	0.00
570.1.0		Structural steel: Low-rise building			3,912.41		3,912.41	3,912.41	0.00
577.2.0		Glass infill panels - refer detail 2 / A6-21 - further to the last site meeting			1,461.74		1,461.74	1,461.74	0.00
581.1.0		ATC 685: Variation pricing [CI 536] - refer to item 1 of CMM CAN 153			3,000.00		3,000.00	3,000.00	0.00
581.3.0		Train station supply - further to CI 574-G - refer CMM CAN 154			2,000.00		2,000.00	2,000.00	0.00
590.1.0		ATC 674: CHS Steel column - further to CI 587.1.1			1,791.40		1,791.40	1,791.40	0.00
590.2.0		Lift 5 height			396.60		396.60	396.60	0.00
594.3.0		ATC 636: Fire rating to lift 4 shaft - A 13mm Fyrelite ceiling on timber			1,791.40		1,791.40	1,791.40	0.00
598.1.0		Civic Wing: Detail grid line CD AT level 3 - further to CI 594 item 1.0			5,000.00		5,000.00	5,000.00	0.00
599.1.0		ATC 676: Civic envelope, Further to CI 594 item 5.1, 9mm Hardtex is 7.5mm			25,895.27		25,895.27	25,895.27	0.00
602.1.0		ATC 688: Panel shop drawings - refer to ARCL CAN 440 & CI 600 for Archit. review			11,685.44		11,685.44	11,685.44	0.00
608.2.0		Alternative toilet transfer air - further CI 606 item 2.0 - refer CMM CAN 166			1,686.70		1,686.70	1,686.70	0.00
615.2.0		ATC 688: GL AA Webforge grating pricing - proceed with the work			212.00		212.00	212.00	0.00
618.2.0		Parapet detail - detail 2 drawing A8-32 rev C - delete the insulation behind alcopla			6,423.60		6,423.60	6,423.60	0.00
619.1.0		ATC 695: MATV shop drawing - refer CMM CAN 169			302.30		302.30	302.30	0.00
623.2.0		Refer to "section B" to ARCL for revisions to Enterprize steel member MMA-36			2,311.86		2,311.86	2,311.86	0.00
624.1.0		ATC 739: Civic beam end connection - refer ARCL CAN 455			6,525.36		6,525.36	6,525.36	0.00
625.1.0		ATC 684: check meters & additional pipework - refer CMM CAN 150 item 2.0			10,700.00		10,700.00	10,700.00	0.00
627.1.0		ATC 746: Timber treatment - all timber walls to showers for both buildings are to be H3.1			0.00		0.00	0.00	0.00
632.1.0		Full height walls in Civic Wing			0.00		0.00	0.00	0.00
636.2.0		ATC 724: Civic Wing roof details - refer to Ar 459 - confirm if further details are required			0.00		0.00	0.00	0.00
638.2.0		Additional downpipe - delete the 1000dia - allow for two 150dia			0.00		0.00	0.00	0.00

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VARIATIONS SUMMARY

- A Contract interpretation not involving any cost
- B Variation for immediate action (price submitted 1 month)
- C No work to proceed until cost agreed

Waitakere Central - Civic Centre

VIB
Vibration Installation
VE Value Engineering
VO General Variation

VPR/ATC/CI No.	VO No.	CI No.	Description	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Diff. 12 & 11
839.1.0			A ATC 749: Shop drawings - refer to ARCL CAN 460 review		1,209.49		From progress claim No 12	1,209.49	0.00	1,209.49
844.1.0			A ATC 721: Lighting changes - refer CMM CAN 177 item 1 - No exceptions taken		8,541.06		ATC 857	8,541.06	8,541.06	0.00
844.2.1			B ATC 761: Lighting changes - refer CMM CAN 177 item 2 - No exceptions taken				ATC 857			
844.2.2			A No exceptions taken				ATC 857			
844.2.3			A No exceptions taken		3,284.06		ATC 857	3,284.06	3,284.06	0.00
844.4.0			B "Type CH4" light fitting has changed - Luminaire shall be type Modus WE-EF FLC210		609.18		ATC 857	609.18	609.18	0.00
658.1.0			B Computer room ducts - this CI supersedes CI 646-A		753.94		ATC 985	753.94	0.00	753.94
660.1.0			A ATC 786: Level 8 beams (glass balustrade) - refer to ARCL CAN 463				ATC 831 superseded by ATC 873	0.00	3,817.72	3,817.72
669.1.0	016		B ATC 703: refer CMM CAN 162 rev 1 - Item 3 - Revised planroom 7 - CMM has no exception				Included in VPR 016	0.00	48,078.20	48,078.20
671.2.0			A Timber framing for kitchens & social club				ATC 961 - Monetary Allowances	2,021.14	0.00	2,021.14
678.1.0			A ATC 810: Civic L4 plant bases - refer ARCL CAN 471		1,082.58		From progress claim	1,082.58	1,082.58	0.00
681.1.0			B ATC 743: Detail to the wall adjacent to D1027.1/D1033			616.61	ATC 961 Item 2	616.61	616.61	0.00
863.3.0			A ATC 788: Further to CI 681				ATC 961 Item 3			0.00
684.2.0			B W1006 W1008.1, W7001 and W7001.1		1,500.00			1,500.00	1,500.00	0.00
684.3.0			B CW2101 and CW2102		4,500.00			4,500.00	4,500.00	0.00
687.1.0			B This CI supersedes CI 666 - Door heads							0.00
687.1.3			B Door finishes							0.00
687.1.4			B D2114.1: This door is deleted							0.00
688.1.0			B Civic level 4 ceiling - Dwg A1-14.2 rev C1 - delete the GIB cell, R1.8 insul, 4103 & 410							0.00
688.1.1			B Dwg A1-14.2 rev C1 - add a GIB ceiling & R1.8 insulation blanket to the top of stair 3		500.00			500.00	0.00	500.00
692.2.0			B L2 plant room's roof drawings		25,000.00		See CI 820.2.0	25,000.00	25,000.00	0.00
693.1.1			A The two western CHS columns are to remain the same ht (top of col: RL 23.500)		487.60		From progress claim No 12	487.60	0.00	487.60
696.2.0			B Mobile library socket outlet - refer to CMM CAN 190 item 2		249.10			249.10	0.00	249.10
696.3.0			VO ATC 830 & 835 item 2: Boiling water units - refer to CMM CAN 191		1,867.35		ATC 857	1,867.35	1,867.35	0.00
697.1.0			B ATC 788: Fixing Z - refer to ARCL CAN 475			964.60		964.60	964.60	0.00
699.2.0			B ATC 823: Level 2 plant room's flat slabs - refer to ARCL CAN 482			821.50		821.50	821.50	0.00
702.1.0			B This CI supersedes CI 701-A - Infill panels along grids AB & AC		6,444.80			6,444.80	6,444.80	0.00
703.1.8			B Additional downpipe							0.00
704.1.0			B ATC 755: elevations showing the proposed extent of the graffiti protection		116.60		\$26,500 From progress claim	116.60	26,500.00	26,383.40
706.2.0			B Civic wing level 3 skylight / copper roof - further to thermosash drawing 303		5,000.00			5,000.00	5,000.00	0.00
709.2.0			B L2 plant room's steel portal connection - further to CI 692-L item 2.0		1,300.00			1,300.00	1,300.00	0.00
709.2.0			B L2 plant room's steel portal connection - further to CI 692-L item 2.0		184.44		ATC 915	184.44	184.44	0.00
711.1.0			B ATC 947: Change of lockset to aluminium doors is acceptable		360.33		From progress claim No 12	360.33	0.00	360.33
713.1.0			B ATC 808 & 837: Riser floor's penetration near A15 - refer ARCL CAN 484				Awaiting Canam's ATC			0.00
714.1.0			B Admin wing's 200 UC column - refer to ARCL CAN 483		445.20		ATC 914	445.20	445.20	0.00
716.2.0			B ATC 838: Type "O" light fittings - refer to CMM CAN 194				Included in VPR 047	0.00	0.00	0.00
717.1.0			B Level 6 rib balustrade fixing - refer to the attached sketch from ARCL		9,226.24		ATC 887	9,226.24	9,226.24	0.00
719.1.0			B Chamber lights - further to CI 706 item 3.0			6,245.52	ATC 873	6,245.52	6,245.52	0.00
723.1.0.1			B 3215 - 400 x 400 shell beams			100.56	ATC 872 item 2	100.56	100.56	0.00
723.1.0.2			B 3216 - insitu concrete duct, 200 to 550 dia							0.00
723.1.0.3			B 3217 - insitu concrete duct, 700 dia							0.00
723.1.0.4			B 3220 - concrete end cap to shell beams							0.00
723.1.2			B Plumbing savings: further to CI 538 CMM CAN 019 item 1 - The variation to the acoustic: The variation for value engineering item 2.30 (floor vents) is acceptable							0.00
723.1.3			B Revised landscape drawings							0.00
725.1.0			B Internal partition & ceiling sketches		67,738.00		ATC 152	67,738.00	67,738.00	0.00
727.1.0			A ATC 886: Door heads to MIs 1 & 2		5,000.00		ATC 384	5,000.00	5,000.00	0.00
735.1.0			B Refer to the attached sketches SK 737-1 & SK 737-2				See CI 823	0.00	325.88	325.88
737.1.1					1,000.00		ATC 961.4 - Contractors request deleted	1,000.00	0.00	1,000.00

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Waitakere Central - Civic Centre

VARIATIONS SUMMARY

- A Contract interpretation not involving any cost
- B Variation for immediate action (price submitted 1 month)
- C No work to proceed until cost agreed

VIB Vibration Installation
VE Value Engineering
VO General Variation

VP/ATC/CI No.	VO No.	CI No.	Description	VE	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Dif. 12 & 11
740.1.0			Plant room's concrete plinth - refer to ARCL CAN 490	VO	7,000.00	1,126.04		From progress claim	1,126.04	1,126.04	0.00
742.0			Gaps between shell beams and slab	VO	7,000.00	7,000.00			7,000.00	7,000.00	0.00
742.5.0			Chamber lights - Add 3 type "O" light fittings - refer to CMM CAN 197	VO	2,047.81	2,047.81		ATC 894	2,047.81	2,047.81	0.00
743.1.0			U/S unispan adjacent to stair: 5 void	VO	4,982.00	4,982.00		ATC 923	4,982.00	4,982.00	0.00
746.1.0			Wan connection - refer to CMM CAN 202	VO	200.00	200.00			200.00	200.00	0.00
746.2.0			Lighting for risers - refer to CMM CAN 203	VE	2,339.23	2,339.23		ATC 952	2,339.23	2,339.23	0.00
747.1.0			Main kitchen power supply - refer to CMM CAN 204	VO	7,500.00	7,500.00		ATC 952	7,500.00	7,500.00	0.00
748.1.0			Revised section details - refer to the following drawings: A8-01 rev C1 A8-03 rev C1	VO	Not Allowed			ATC 899 - Awaiting Architectus response	34,888.86	34,888.86	0.00
748.1.0			ATC 877: Brick tie anchors - refer to ARCL CAN 482 and ARCL detail CD1 item 3	VE	1,000.00				1,000.00		0.00
769.1.0			Delete door D6007.1 as per SK 788	VO	1,000.00				1,000.00		0.00
777.1.0			Sewer manholes 5 + S/W manhole 8	VO	5,100.00				5,100.00		0.00
777.3.0			Rainscreen details - delete ex. 50 x 50 battens and replace with ex 100 x 50 battens	VE	1,000.00				1,000.00		0.00
777.5.0			Infill panels between shell beams along GL AB & AC - delete the details & black PVC lap	VE	2,000.00				2,000.00		0.00
779.1.1			Replace the above areas with solid infill panels with lining on both sides	VE	1,000.00				1,000.00		0.00
779.3.1			Lift 5 / Civic wing interface - delete the concrete ribs and expansion joints	VE	2,000.00				2,000.00		0.00
780.1.1			Delete the blockwork above door D1011.1 as indicated and replace with timber bulkhead	VE	3,280.53	3,280.53		ATC 961 item 5	3,280.53	3,280.53	0.00
780.1.1			Further to CI 739 - delete rooms 1018 & 1019 and also delete doors D1018 & 41019	VE	3,700.00				3,700.00		0.00
780.1.2			Delete the blockwork as indicated and replace with timber bulkhead	VE	45.00				45.00		0.00
781.1.1			Ceilings to shower areas - delete the suspended tile ceilings to the Rm 1003, 1004 & 310	VE	500.00	855.07		ATC 952	855.07	855.07	0.00
781.1.2			Replace the 13mm gib ceiling to room 1123 (mayor's ensuite) with 13mm aqualine gib	VE	500.00				500.00		0.00
781.1.0			ATC 901: find 2 sketches showing the size and location for the computer room pit	VO	150.00				150.00		0.00
781.1.1			Architects confirm the live load capacity of 9.5 kPa is required	VE	2,000.00	1,978.02		From progress claim	2,000.00	1,978.02	0.00
781.1.2			In ad. to the above a ramp is required D 1048 & a chamfer to the ad. 75mm topping D 10	VE	5,600.00				5,600.00		0.00
784.1.0			ATC 917: computer room floor - further to CI 781 - refer to ARCL CAN 498	VO	2,000.00				2,000.00		0.00
789.1.0			Link block foundation beams - refer to ARCL CAN 500	VO	2,000.00				2,000.00		0.00
792.1.0			D1021 - location changed - delete fire rating - refer to SK 792 for handling	VE	2,000.00				2,000.00		0.00
794.2.0			Insulation above ceiling tiles - refer to SK 794.1 & 794.2	VE	31,582.21	31,582.21		ATC 952	31,582.21	31,582.21	0.00
795.1.0			Japanese garden & Civic square power supplies - further to CI 785 "A" - refer to Cmm 2	VE	3,405.78	3,405.78		From progress claim No 12	3,405.78	3,405.78	0.00
798.1.0			Extruded polystyrene insulation - delete the extruded polystyrene insulation	VE	1,000.00				1,000.00		0.00
800.1.0			FCU condensate pump - refer to CMM CAN 218	VO	200.00				200.00		0.00
803.1.0			Plant room sumps and domestic hot water - refer to CMM CAN 221	VO	750.00				750.00		0.00
804.1.0			Timber lintels over L6 windows - refer to ARCL CAN 504	VO	700.00				700.00		0.00
810.2.0			Further info on link block foundation beams - further to CI 789.1.0 - refer to ARCL CAN 5	VO	2,039.44				2,039.44		0.00
812.1.0			ATC 926: Steelwork at grid A/A11 - refer to ARCL CAN 505 & SK 808	VO	2,000.00				2,000.00		0.00
813.1.0			Additional small power & Data - refer to CMM CAN 225	VO	150.00				150.00		0.00
815.1.0			Dangerous goods store ventilation - refer to CMM CAN 229	VO	1,800.00				1,800.00		0.00
816.1.1			ATC 918: L2 concrete roof - reinforcing for concrete upstand - refer ARCL CAN 507	VO	2,000.00				2,000.00		0.00
817.1.0			Concrete rib for brickwork - refer to ARCL CAN 509	VO	230.00				230.00		0.00
820.1.0			Admin wing's piers - refer to CMM CAN 232	VO	200.00				200.00		0.00
820.2.0			Revised services block's elevations - further to CI 818.1.1 and CI 815.2.0	VE	5,000.00				5,000.00		0.00
821.1.0			Titan boards to L2 plant room - delete the titan boards and timber framing	VO	100.00				100.00		0.00
822.2.1			Reinforcing for insitu beam near grid AA - refer to ARCL CAN 511	VO	1,700.00				1,700.00		0.00
824.2.0			Refer to the CMM CAN 219	VO	600.00				600.00		0.00
830.1.0			Lining for curved parapet - Delete Hardi panels & replace with Eterpan	VE	3,000.00				3,000.00		0.00
832.1.2			Walls to be strapped and lined	VE	100.00				100.00		0.00
833.1.0			Item 8: L2 sump detail - refer to SK 832.2A, SK 832.2B & SK 832.2C	VE	1,700.00				1,700.00		0.00
834.1.0			ATC 945: Level 2 slab details - refer to ARCL CAN 514 & SK 833 with regard to detail C	VO	600.00				600.00		0.00
835.3.0			Rain water heads details - RWH near grids CE/C11: refer to SK 834.1	VO	24,472.22	24,472.22		ATC 707.1	24,472.22	24,472.22	0.00
835.5.0			ATC 707 item 1: Precast Half Beams	VO	3,000.00			Refer AVS 1 for addition	3,000.00		0.00
836.1.0			Schedule of Additional Items: Underfloor Ducts - Delete items: 3216, 3217 & 3220	VE	173,988.00				173,988.00		0.00
			Additional CCTV camera - Install a PTZ camera on top of the lifts 1 & 2 tower	VO	3,000.00				3,000.00		0.00

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Waitakere Central - Civic Centre

VARIATIONS SUMMARY

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- VE Variation for immediate action (price submitted 1 month)
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VIB Value Engineering

- VE Vibration Installation
- VO General Variation

VP/ATC/CI No.	VO No.	CI No.	Description	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Diff. 12 & 11
838.1.0			B Area between panel 22 and L1 plant room - delete the two dycore units as per SK 838.1	1,200.00				1,200.00	0.00	1,200.00
838.2.0			B ATC 907: Info on link building - Plant room slab edge detail - refer to SK 838.1 & SK 838	1,200.00			further to CI 832 - Item 4	1,200.00	0.00	1,200.00
843.4.1			B reserve carpet: Chiroticks; 2%, Colourbox; 5% of each colour, Modernism; 5%, Karatex	7,500.00			2% of total @ \$36/m2 + 10m2 Monthp.	7,500.00	0.00	7,500.00
849.2.0			B L6 breast feeding room's mechanical services - refer to CMM CAN 230	1,000.00				1,000.00	0.00	1,000.00
850.1.0			B L6 breast feeding room (RM 6032B) - further to CI 849.2.0	4,000.00				4,000.00	0.00	4,000.00
850.2.0			B L6 door changes - delete door D6033.1	385.79				385.79	0.00	385.79
850.2.1			B Add door D6032.2 - Door similar to D6032	4,000.00				4,000.00	0.00	4,000.00
854.1.0			B ATC 955: ACO drain details - Type of drain and edge detail:	300.00				300.00	0.00	300.00
854.1.1			B Slab reinforcing: refer to ARCL CAN 519	4,600.00			Replaced with Nuradeck	4,600.00	0.00	4,600.00
854.1.2			B Grating: Heelguard Anti-slip stainless grating for level 2 drains - Mesh steel grating L1	350.00			relationship with CI 792.1.6	350.00	0.00	350.00
855.1.0			B Waterproofing for plant room 3A - Delete the 2 layers of Nuraply for P. R 3A (RM 2010A)	100.00				100.00	0.00	100.00
856.1.0			B ATC 965: window head to W6039 - refer to ARCL CAN 520	2,800.00			Awalling CMM's updated drawings	2,800.00	0.00	2,800.00
857.1.0			B Grid AC elevation: rooms 1051 to 1054 - refer to SK 857 rooms 1051, 1052, 1053 & 1054	1,500.00			Awalling CMM's updated drawings	1,500.00	0.00	1,500.00
860.1.2			B Wall to cleaner's room, western stair tower: refer to ARCL's CAN 521.3 and SK 860	600.00				600.00	0.00	600.00
861.1.0			B Revised level 1 electrical services - refer to CMM CAN 246	1,300.00				1,300.00	0.00	1,300.00
861.2.0			B Revised level 1 mechanical services - refer to CMM CAN 244	600.00				600.00	0.00	600.00
865.1.0			B Roof fixing at the hipped area (western end) - refer to ARCL's sketch details	800.00				800.00	0.00	800.00
867.6.1			B The precast concrete walls to stairs 3 & 4 are to be painted - delete the clear finish	4,000.00				4,000.00	0.00	4,000.00
867.6.2			A The precast concrete walls to stair 1 are to be painted - delete the clear finish	750.00			Extra cost with under	750.00	0.00	750.00
867.6.3			B The inside face to the P. C. wall on grid AD is to be painted - delete the clear finish	2,250.00				2,250.00	0.00	2,250.00
867.9.0			B Room 4101 - The walls to this room are to be lined with A grade veneer Hoop Pine plywood	100.00				100.00	0.00	100.00
868.5.0			B ATC 963: Removal of obstructions - Proceed with items 1, 3 and 4 of ATC 963	100.00				100.00	0.00	100.00
868.3.1			B Item 2: refer to ARCL CAN 527	100.00				100.00	0.00	100.00
870.1.0			B Comms - patch and fly leads - refer to CMM CAN 249	1,300.00				1,300.00	0.00	1,300.00
871.1.0			B Revised level 3 layout - refer to the sketches - services information to follow	4,500.00				4,500.00	0.00	4,500.00
871.1.1			B Delete door D3043	2,380.00			Verosol motorised pleated skylight blind	2,380.00	0.00	2,380.00
872.3.0			B Power supply to black out blinds - refer to SK 872.3	100.00				100.00	0.00	100.00
872.4.0			B Setout of chamber entry door / walks - refer to SK 872.4	750.00				750.00	0.00	750.00
872.5.0			B Setout of queen & treaty artworks - refer to SK 872.5	800.00				800.00	0.00	800.00
875.1.0			B Recesses for roller blinds on grid line CD	6,000.00			Included demolition	6,000.00	0.00	6,000.00
876.1.0			B Light fittings for chamber lobby - refer to SK 876.1 & SK 876.2 and ARCL fax 21/10/05	1,400.00				1,400.00	0.00	1,400.00
877.1.0			B Admin Wing L1 ceilings - 2600mm AFFL Rooms 1051, 1052, 1053, 1054 & 1055	100.00				100.00	0.00	100.00
878.1.0			B Green roof test plots - Proceed with two test plots	750.00				750.00	0.00	750.00
879.1.0			B ATC 932: Doors to computer room - Door D1049 should be 120 minutes FRR - 120/120	800.00				800.00	0.00	800.00
882.1.0			B Revised layout - L4 Admin - delete the wall between rooms 4022 and 4021	1,000.00				1,000.00	0.00	1,000.00
882.1.1			B delete door D4021 and side light and replace with solid wall	750.00				750.00	0.00	750.00
885.2.1			B Internal elevations - L1 Civic - refer to SK 882.2 rooms 1105 & 1106 - room 1102 similar	100.00				100.00	0.00	100.00
885.2.2			B provide security taps for all taps within toby boxes	1,000.00				1,000.00	0.00	1,000.00
885.3.0			B For the toby box next to stair 6 - use sure cast metals in lieu of the standard	1,300.00				1,300.00	0.00	1,300.00
885.3.0			B ATC 928: Civic L4 plant room's wall - refer to CMM 236 - delete the wall rooms 4103/4104	1,357.56				1,357.56	0.00	1,357.56
886.2.0			B Anti-static vinyl to computer room is to be Forbo Polyflor SD	926.00				926.00	0.00	926.00
887.1.1			B Extent of Montpelier carpet as per CI 887	1,590.00				1,590.00	0.00	1,590.00
892.1.0			B Link bridge section - refer to ARCL CAN 528 & CI 443 for ARCL CAN 343	1,500.00				1,500.00	0.00	1,500.00
894.2.0			B Doors to L6 Kitchen - delete doors D6029, D6029.1, D6029.2	1,000.00				1,000.00	0.00	1,000.00
894.2.1			B Add door D6029.3 - refer to SK 894.2 & SK 894.3	1,000.00				1,000.00	0.00	1,000.00
894.2.2			B Add door D6029.4 - refer to SK 894.2 & SK 894.3	1,000.00				1,000.00	0.00	1,000.00
895.1.1			B Refer to CMM's CAN 256 regarding electrical services revision	1,000.00				1,000.00	0.00	1,000.00
895.1.0			B ATC 987: Various Admin Wing issues - Comms / Elec Timber floors - refer to SK 896	1,000.00				1,000.00	0.00	1,000.00
896.1.1			B End of shell beams, grids A1-A2, all levels	300.00				300.00	0.00	300.00
896.4.0			B Flat slab ceiling near grid AB - seal & paint the underside of the unispan	2,300.00				2,300.00	0.00	2,300.00
896.5.0			B RE: CI 796, shell beam penetration for sprinkler pipes - the cost code CI 785 should be B	1,000.00				1,000.00	0.00	1,000.00
897.1.0			B ATC 989: Various Admin Wing issues - Additional timber used for lintel	2,300.00				2,300.00	0.00	2,300.00
897.2.0			B Acoustic insulation for chillers area	1,000.00				1,000.00	0.00	1,000.00

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Waitakere Central - Civic Centre

VARIATIONS SUMMARY

- A Contract interpretation not involving any cost
- B Variation for immediate action (price submitted 1 month)
- C No work to proceed until cost agreed

VIB Vibration Installation
 VE Value Engineering
 VO General Variation

VPR/ATC/CI No.	VO No.	CI No.	Description	Estimated	Submitted	Agreed	Status / Comment	FR No 12	LAST FR No 11	Dif. 12 & 11
897.3.0			Roof to loading bay, print room, mail centre, etc - delete the ply striking to the low rise building	3,400.00				3,400.00	0.00	0.00
897.4.0			Room 1009 mail centre ceiling - delete the GIB ceiling and replace with USG Mars Climate Survey - distance from railway boundary to building - Conduct a survey	800.00				800.00	0.00	800.00
903.1.0			Cavity slider D1132 - Hardware not included in schedule - Hardware similar to D1125.1	200				200.00	0.00	200.00
905.1.0			Additional door to social club facility. D6032.3 - Further to CI 850 - Refer to SK 905	400				400.00	0.00	400.00
905.2.0			ATC 929 - Hatch details for triangular riser - D1127.1 600W x 1200H	300				300.00	0.00	300.00
906.2.0			Chamber wall's end detail - Refer to SK 906.1, SK 906.2, SK 906.3 & SK 906.4	2,000.00				2,000.00	0.00	2,000.00
908.1.1			Item 2: refer to ARCL CAN 536	400.00				400.00	0.00	400.00
908.2.0			ATC 998: Level 2 angle against grid AD - refer to ARCL CAN 535	2,000.00				2,000.00	0.00	2,000.00
909.1.0			PIR locations - refer to CMM CAN 254 - A3 drawings to follow	1,231,991.91				1,231,991.91	0.00	1,231,991.91
913.1.0			EXIT signs - refer to CMM CAN 263	444,169.46		218,000.15		1,676,001.37	0.00	1,676,001.37
Total: Columns "Estimated + Submitted + Agreed"				680,622.26	444,169.46	218,000.15	Total	1,231,991.91	1,152,484.17	79,507.74

FINANCIAL SUMMARY STATUS			
	At contract award (10/04)	Change	At November 2005
Tender Sum	\$38,042,389		\$38,042,389
Primary vibration isolation	\$243,800		\$243,800
Secondary vibration isolation	\$200,000	\$192,352	\$392,352
Contract variations	\$0	\$1,741,218	\$1,741,218
Value engineered savings	\$0	-\$641,570	-\$641,570
Contingency	\$2,000,000	\$1,031,992	\$968,008
Total construction cost (incl. contingency)	\$38,486,189		\$38,486,189

A32.