

Budget	5,800,000.00
Commitment	4,022,912.37
Expenditure	4,250,772.40
Balance	(\$2,473,684.77)

CAPITAL	RECURRENT
cost centre: 41250	41245
awr code: 211204	710327
project code: 80040	school or 99999
agency: 5881	5501

Budget to be expended by end of December or at least committed \$2.6m plus \$2.6m.

\$1M for HVAC enhancements

	School Name	School Code	Network	ACT PG Project Officer	EDU Issue Date	Urgency Category	Primary Contractor	Work Category	Sub-Category	Description of Work	ETD Budget Allocation (Do not change)	Estimate or Quote	Committed (GST Exclusive)	Invoice Date	Invoice Number	Invoice Amount (GST Exclusive)	Comments	Date Commenced	Date Completed
IAQ 21-22/001a	All Schools	99999	General	POIAQ009			Stiebel Eltron Aust Pty Ltd	HVAC	HRV	Purchase and delivery of twenty (12) Heat Recovery Ventilators				24/03/2022	52692620	105,115.00	Final claim - invoice processed 17/5/22 CG		
IAQ 21-22/001b	All Schools	99999	General	POIAQ009			Stiebel Eltron Aust Pty Ltd	HVAC	HRV	Purchase and delivery of twenty (4) Heat Recovery Ventilators				04/03/2022	52675699	34,380.00	for 4 units (out of 20) only delivered 8/3/22		
IAQ 21-22/001c	All Schools	99999	General	POIAQ009			Stiebel Eltron Aust Pty Ltd	HVAC	HRV	Purchase and delivery of twenty (4) Heat Recovery Ventilators				12/04/2022	57024850	34,380.00	for 4 units (out of 20) only delivered 14/4/22		
IAQ 21-22/001d	All Schools	99999	General	POIAQ009			Stiebel Eltron Aust Pty Ltd	HVAC	HRV	20x Control panel for pCO Compact STE and modular cables				09/06/2022	52027945	5,980.00	invoice processed 14/6/22 CG		
IAQ 21-22/002	All Schools	99999	General	WO185669			ACTPG	HVAC	CO2	Bulk purchase of 82 x Co2 Monitors.							CO2 Sensors. Get details from SH -advised by Chris paid from HVAC SP 11/3/22		
IAQ 21-22/003	All Schools	99999	General	quote10158586	19/10/2021		Stiebel Eltron Aust Pty Ltd	HVAC	HRV	Purchase and delivery of two (2) Heat Recovery Ventilators				01/11/2021	52588309	8,595.00	d)		
IAQ 21-22/004	Amaroo High	80201	Gungahlin/Inner North	ARIUN	15/02/2022			HVAC		ARIUN ENGAGING CONTRACTOR DIRECTLY - installation of the i-HUB HVAC system trial							ADVISED BY BETH ON 23/3 TO REMOVE AS IT WILL BE FUNDED FROM THERMAL COMFORT. managed by Arjun -see Beth's email 15/2/22 Beth has advised this project is closer to \$400K - another project will be done in place of this contribution. To be discussed further with Beth on 21/2		
IAQ 21-22/005	Campbell Primary	80106	Gungahlin/Inner North	WO194007	15/02/2022			Natural Ventilation	Windows	Invoice for investigation and report only. Please investigate solutions to keep 4 windows in the library open - photos attached. Please also advise if screens can be fitted to these windows.				29/04/2022	W0132887	1,169.28	Glazing contractor advised that these windows are safety glass. Phil confirmed that fresh air is brought into this space by the HVAC system invoice processed 6/5/22 CG		
IAQ 21-22/006a	Lake Ginninderra College	80256	Belconnen	Project 33110	01/11/2021		Canberra Air Conditioning Services	HVAC	Controls	BMS and control connection			\$ 32,195.83				Approved by Fiona 14/4/22 Underway 25/5/22 CG Contractor expecting to start work on 11/7 (6/7/22 CG)		
IAQ 21-22/006b	Lake Ginninderra College	80256	Belconnen	Greg Kidney	13/04/2022		IES	HVAC	Controls	relates IAQ 21-22/006a. Please proceed with quote 1832 (received 24/5) to integrate new BMS to RC webview			\$ 20,554.20				will be completed after BMS upgrade - 25/5/22 CG		
IAQ 21-22/007a	MCSS Copland	80212	Belconnen	Project 33113 Greg Kidney	15/11/2021		Canberra Air Conditioning Services	HVAC	Controls	BMS upgrade and CO2 sensors			\$ 111,521.22				TENDER EVALUATION 4/7/22 Includes 20% contingency and ACIFG The aim of the upgrade would be to -Upgrade older style Carrier 6400 to new BACNET BMS -Install CO2 sensors throughout (selection of in room and return air) -Program AHU ventilation to increase as CO2 levels increase -Connect to RC-WebView, Archive and Reporter SFT APPROVED BY SH 20/7/22 CG Additional required works to be covered under HVAC SP 22/23 as advised by SH 20/7/22 CG		

IAQ 21-22/007b	MCSS Copland	80212	Belconnen	Greg Kidney	18/03/2022			HVAC	Controls	Please obtain fee proposal for Echelon to develop BMS tender specification								Advised by Phil to cancel this work order (issues with BMS) 18/5/22 CG
IAQ 21-22/008	Floreys Preschool	80025	Belconnen	Greg Kidney	04/02/2022		King Air	HVAC	R22	Remove and dispose of 2x R22 split systems, upgrade to ducted/packaged with outside air. Proceed with quote 606Q006 4/2/22			16/05/2022	P0133051	25,312.00		28/10/2021	Supply and installation of a 25kW Daikin Ducted split unit to serve two class rooms. The unit to be installed between the two rooms with side blow registers and return. A heat Exchanger unit will be installed to achieve new covid requirements. Interface card will be installed Completed as at 25/5/22 CG
IAQ 21-22/009	Fraser Preschool	80028	Belconnen	Greg Kidney				HVAC	R22	Remove and dispose of 2x R22 split systems, upgrade to ducted/packaged with outside air	\$ 130,000.00							With Echelon for scoping 4/5/22 CG- should have by 27/5/22 CG Requested update from Greg 29/6/22 CG Greg advised that this work is now out to tender 4/7/22 CG
IAQ 21-22/010	Hawker College	80255	Belconnen	WO186890 (7) and WO186891 (5)			Innovative Electrical Solutions	HVAC	Controls	Supply, installation and commissioning of 12x CO2 sensors			08/12/2021	WO129754	40,135.94			PPM Single select signed WO186890 \$23,343.97 (7) and WO186891 \$16,791.91 (5) invoice processed 10/12/21 CG
IAQ 21-22/011	Chamwood Dunlop Primary	80109	Belconnen	Project 33128 Chris	10/11/2021		Control and Electric	HVAC	Controls	Upgrade BMS to BACNET Siemens and install 10x CO2 sensors to FCUs	\$ 17,539.20							Underway 25/5/22 CG
IAQ 21-22/012	Chamwood Dunlop Primary	80109	Belconnen	WO188269	01/11/2021		MBSFM	Natural Ventilation	Windows	Please proceed with quote (15/11) to repair/replace inoperable clerestory windows as per marked plan. (please note that the future plan is to add these windows to the BMS for automation if possible) See also IAQ 21-22/025			30/03/2022	WO132337	39,544.00			invoice processed 6/4/22 CG
IAQ 21-22/013	Miles Franklin Primary	80056	Belconnen	WO189139	22/10/2021	High	King Air	HVAC	UVC	Install UVC light destratifying fans to Hall								invoice to be sent to Kat - \$17,360 to be funded from thermal comfort Kat invoiced WO130936 15/2/22
IAQ 21-22/014	Mt Rogers Primary	80148	Belconnen	WO190540	22/10/2021	High	King Air	HVAC	UVC	Please proceed with quote Q2021239AS (8/12) Install UVC light destratifying fans to Hall			14/02/2022	WO130932	23,721.60			Invoice processed 17/2/22 CG
IAQ 21-22/015a	Giralang Primary	80123	Belconnen	Phil Yapp	26/10/2021		NUBE iO	HVAC	CO2	Purchase of wireless CO2 sensors (32) - Phil engaging NUBE and IES directly			31/03/2022	12713	1,000.00			Final Claim \$1000 invoice processed 8/4/22 CG
IAQ 21-22/015b	Giralang Primary	80123	Belconnen	Phil Yapp	26/10/2021		NUBE iO	HVAC	CO2	Progress Claim 1 - Purchase of wireless CO2 sensors (32) - Phil engaging NUBE and IES directly			21/12/2021	12450	16,579.71			Progress Claim 1 invoice processed 31/1/22 CG
IAQ 21-22/016	Belconnen	99999	Belconnen	WO187056			King Air Pty Ltd	HVAC	Audit	HVAC IAQ Audits			08/12/2021	WO129754	18,816.00			4 work orders approved. ACTPG fee not included yet invoice processed 10/12/21 CG
IAQ 21-22/017	Evatt Primary	80114	Belconnen	WO187626	26/10/2021	Normal	King Air Pty Ltd	HVAC	Exhaust Fans	Proceed with quote 605Q006 to supply and install Fantech energy efficient exhaust fans in 11 locations			14/02/2022	WO130932	15,904.00			Invoice processed 17/2/22 CG
IAQ 21-22/018	Hawker Primary	80129	Belconnen	WO187445 Chris	21/10/2021	Priority	Logical Service Solutions Pty Ltd	HVAC	Controls	Quote No. JN2681 Supply and installation of 9x CO2 sensors throughout school and reprogram BMS control.	\$ 9,960.91							requested update 8/4/22 CG Quote Approved FHK 21/10/2021
IAQ 21-22/019	Evatt Preschool	80022	Belconnen	WO187269	08/10/2021		Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Evatt Preschool x 3 units			15/12/2021	WO128873	8,225.28			Steril-Aire for splits. Locations Latham Preschool and Evatt Preschool. And if funding allows Hawker Preschool. Contractor quote no. 20160 Beth to confirm if approved or ...
IAQ 21-22/020	Latham Preschool		Belconnen	WO187269	08/10/2021		Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Evatt Preschool x 3 units Latham Preschool x 3 units			15/12/2021	WO128873				refer to IAQ 21-22/019 for invoicing

IAQ 21-22/021	Hawker Preschool	80038	Belconnen	WO187269	08/10/2021		Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Hawker Preschool x 4 units			15/12/2021	WO129873		refer to IAQ 21-22/019 for invoicing		
IAQ 21-22/022	Manilyong Primary	80141	Belconnen	WO187522	22/10/2021	Normal	King Air	HVAC	Windows	to supply and install damper actuator and 10 window actuators.			15/12/2021	WO129873	8,045.25	Quote No. FER 616-3701-IES Approved FHK 22/10/2021		
IAQ 21-22/023	Evatt Primary	80114	Belconnen	WO187444	21/10/2021		IES	HVAC	Controls	Quote No. 1523 Scope of works Installation of new Reliable Controls MACH-ProSys in Kindergarten area of school Connect new controller to existing site BMS Installation of 5 * CO2 sensors from ACTPG stock Integrate with existing zone plant controls Add runtime and trend logs for new sensors to RC-Archive Add new sensors to existing site graphics and floor plan on RC-Web/View Commission system			15/12/2021	WO129873	6,029.94	Approved FHK 20/10/2021		
IAQ 21-22/024	Canberra High	80205	Belconnen	WO187421	21/10/2021		Colda Constructions	Natural Ventilation	Windows	Please raise a work order to restrict the penning of windows beyond 125mm located on the first and second floor at Canberra high. Approximately 36 windows on first floor and 37 on second floor.			08/12/2021	WO129754	1,683.68	invoice processed 10/12/21 CG		
IAQ 21-22/025	Chamwood Dunlop Primary	80109	Belconnen	WO188269	13/12/2021		MBSFM	Natural Ventilation	Windows	refers to IAQ 21-22/012 - alternative actuators required as supplier has advised original actuators priced on will not be available for 7-8 months						see IAQ 21-22/012 for invoice details CG 6/4/22		
IAQ 21-22/026	Kaleen Primary	80134	Belconnen	WO187348	19/10/2021		J&E	Natural Ventilation	Windows	*Area 3 2x Windows open into enclosed courtyard *Area 3 2x Windows open into enclosed courtyard *1x Window difficult to open - unsafe *Area 8 Window difficult to open - unsafe *Area 9 Window difficult to open - unsafe *Area 10 Window will not open *Area 11 Window difficult to open - unsafe *Preschool student bathroom - no exhaust fan supply and install (if possible)			08/12/2021	WO129754	1,004.04	invoice processed 10/12/21 CG		
IAQ 21-22/027	Kaleen Preschool	80044	Belconnen	Greg Kidney	19/10/2021		King Air	HVAC	Exhaust Fans	Preschool student and staff bathrooms - no exhaust fans supply and install. Proceed with quote 611Q005 30/3		\$ 4,707.00				follow up email sent to John Hull 17/2 - approval given 4/4/22 CG Greg to obtain update 25/5/22 CG		
IAQ 21-22/027a	Kaleen Preschool	80444	Belconnen	Greg Kidney	14/04/2022		Robsons	HVAC	HAZMAT	Please engage Robsons to undertake LBP testing and clearance for installation of toilet exhaust fans		\$ 2,000.00						
IAQ 21-22/028	Macgregor Preschool	80050	Belconnen	WO189459	22/10/2022		ACT Building & Maintenance	Natural Ventilation	Window Maintenance	Window repairs to Preschool - Quiet room and Rooms 1 & 2			17/02/2022	WO130974	10,160.64	invoice processed 18/2/22 CG		

IAQ 21-22/029	Macgregor Primary	80138	Belconnen	WO189457	22/10/2021	ACT Building & Maintenance	Natural Ventilation	Windows	proceed with window repairs to Yr 2, Yr 4MS, front office double hung, The Hut and various parts.... (\$25 440) 2. Make operable one window stuck shut in Classroom 5 3. Make operable one window stuck shut in Principals Office 4. Make operable one window stuck shut in Classroom 8 5. Make operable several windows stuck shut in Classroom 8 and Classroom 6 in the G.P. block			23/03/2022	WO132051	28,542.80	Works completed bar preschool, waiting for invoice	27/01/2022
IAQ 21-22/030	Macquarie Preschool	80052	Belconnen	WO187449	13/10/2021	ACT Building & Maintenance	Natural Ventilation	Window Maintenance	CLOSED OUT ADVISED BY SCHOOL NOT REQUIRED 8/12/21 2. Replace broken latch to one window	Natural Ventilation/Hazmat					CLOSED OUT ADVISED BY SCHOOL NOT REQUIRED 8/12/21 Raised by PQ	
IAQ 21-22/031	Macquarie Primary	80139	Belconnen	WO187497	22/10/2021	Scenic Group	Natural Ventilation	Windows	1. Fit fly screens to windows to the north west end of the two Kindergarten rooms. 2. Make operable one window stuck shut in Classroom 5 3. Make operable one window stuck shut in Principals Office 4. Make operable one window stuck shut in Classroom 8 5. Make operable several windows stuck shut in Classroom 8 and Classroom 6 in the G.P. block			12/04/2022	WO132370	17,970.00	contractor following up on lead times for screens 17/2/22 invoice processed 20/4/22 CG	
IAQ 21-22/032	Macquarie Primary	80139	Belconnen	WO189384	29/10/2021	Scenic Group	Natural Ventilation	Windows	refer to IAQ 21-22/031 included in quote 30/11/21 to replace 2x double hung windows in kindergarten kitchenette area with sliding windows (can not be repaired)						windows delayed due to the powder coating colour match for green frames - to be installed next weekend 17/2/22	
IAQ 21-22/033	MCSS Melba	80212	Belconnen	WO186182	29/09/2021	Carrier Australia Pty Ltd	HVAC	Controls	Check and adjust operation of outside air dampers/actuators and rectify/ note any issues as per IAQ audit recommendations			23/03/2022	WO132051	1,103.20		
IAQ 21-22/034a	All Schools	99999	Belconnen	WO187579	26/10/2021	King Air	HVAC	Controls	Check and adjust operation of outside air dampers/actuators and rectify/ note any issues as per IAQ audit recommendations for High Schools, Primary Schools and Preschools in Belconnen Network			15/12/2021	WO129873	11,803.90		
IAQ 21-22/034b	All Schools	99999	Belconnen	WO187579	26/10/2022	King Air	HVAC	Controls	Check and adjust operation of outside air dampers/actuators and rectify/ note any issues as per IAQ audit recommendations for High Schools, Primary Schools and Preschools in Belconnen Network			23/03/2022	WO132051	3,656.57		
IAQ 21-22/035	Weetangera Preschool	80169	Belconnen	WO187476	22/10/2021	Aris	Natural Ventilation	Window Maintenance	quote to reinstate the electronic opener/s to the high level windows in the preschool building.			23/03/2022	WO132051	3,274.58		
IAQ 21-22/036	Macgregor Primary	80138	Belconnen	WO187422	21/10/2021	ACT Building & Maintenance	Natural Ventilation	Window Maintenance	Remaining windows 4SX 2 x window quote for electric 1X window screwed shut, 1 x window quote for electric, 1KD 3 x window quote for electric, 1CP 3 x quote for electric, LSGTW 3 x windows quote for electric & window needs repair taped shut (actuators) 1. Service windows with winders x 10 in the primary school and x 6 in the preschool						Works completed and invoiced with 21-22/029	
IAQ 21-22/037	Macgregor Primary	80138	Belconnen	WO187454	21/10/2021		HVAC	Exhaust Fans	Replace 1 x Exhaust fan in the girls toilet			08/12/2021	WO129754	194.02	invoice processed 10/12/21 CG	

IAQ 21-22/038	Macquarie Primary	80139	Belconnen	WO189959	22/10/2021		ACT Building & Maintenance	Natural Ventilation	Window Maintenance	CLOSED OUT - NOT REQUIRED 8/12/21 3. Fix broken window frame (one only)								CLOSED OUT - NOT REQUIRED 8/12/21
IAQ 21-22/039	Canberra High	80205	Belconnen	Chris O'Connell	04/11/2021		King Air	HVAC		NO LONGER IAQ - FUNDED FROM THERMAL COMFORT Please proceed with quote 603Q006 for the supply and installation of a split system that can introduce fresh air into the staffroom on level 2								\$7280 to be funded from thermal comfort budget. Processed by Kat W0130936 15/2/22
IAQ 21-22/040	Muliyar School		Woden/Weston	WO190413	08/12/2021		Canberra Air Conditioning Services	HVAC	CO2	Please proceed with quote 20292 for the installation of 2 Senseedge wireless CO2 sensors			25/03/2022	W0132086	4,118.91			
IAQ 21-22/041	Hawker College	80255	Belconnen	WO186172	29/09/2021			HVAC	Controls	Adjust mechanical ventilation program and adjust dampers Where CO2 sensors are also installed, implement program to modulate.			08/12/2021	W0129754	1,102.40			invoice processed 10/12/21 CG
IAQ 21-22/041a	Melrose High	80213	Woden/Weston	Greg Kidney	07/02/2022		King Air	HVAC	UVC	Please obtain quote to install UV-C destratification fan to Gymnasium					\$ 51,520.00			
IAQ 21-22/042	Southern Cross ECS	80158	Belconnen	WO188416	04/11/2021	Normal	King Air	HVAC	Controls	Proceed with quote 621Q002 for the supply and installation of new Reliable Controls to replace existing stand alone controller for Library PAC Unit (IES quote 1539)			14/02/2022	W0130932	9,781.33			Invoice processed 17/2/22 CG
IAQ 21-22/043	Nicholls Preschool	80061	Gungahlin/Inner North	Greg Kidney	24/05/2022		Benmax	HVAC	R22	Remove and dispose of 4x R22 split systems, upgrade to ducted/packaged with outside air (also see IAQ 21-22/317)					\$ 142,058.56			Approved by SH 24/5/22 CG Advised by Greg that concrete, ground works, duct design and minor inside works completed - units not in stock. Expected completion of works Sept
IAQ 21-22/044	Neville Bonner Primary	80172	Gungahlin/Inner North	WO185757	26/10/2021	Normal	Aris	Natural Ventilation	Doors	Please proceed with quote for repairs to hinges, runners and locks to 13 doors			09/05/2022	85215	25,203.06			Darren Writer managing - advised complete as at 5/4/22 CG Invoice processed 16/5/22 CG
IAQ 21-22/045	Dickson College	80251	Gungahlin/Inner North	WO187013			Innovative Electrical solutions Group Pty Ltd	HVAC	Controls	Supply and installation of new Innotech OMNI controller in Gym South plant room Supply and installation of new Innotech OMNI controller in Gym North plant room Wire Ethernet cabling to Gym BD-8 for connection to site Ethernet Configure connection to existing site BMS with SSICT Supply and installation space temperature sensor in PE staff room for monitoring and AH control for Gym plant Supply and installation of 2 * new return air CO2 and temperature sensors, one for each unit Supply and installation of 2 * new air			08/12/2021	W0129754	22,315.80			Quote No. 1488 (excludes ACTPG fee) Gym invoice processed 10/12/21 CG
IAQ 21-22/046	Hackett Preschool	80036	Gungahlin/Inner North	33263 Greg Kidney	15/03/2022		CCS Air Conditioning	HVAC	R22	Remove and dispose of 1x R22 split systems, upgrade to ducted/packaged with outside air					\$ 59,516.80			Approval given by Fiona 15/3/22 Underway 25/5/22 CG Advised by Greg that unit is delayed, slab and ground works to be completed, units not in stock so work unable to be completed until Sept school holidays 4/7/22 CG
IAQ 21-22/047	Amaroo High	80201	Gungahlin/Inner North	WO187492	28/10/2021	Normal	Mindal Constructions	Natural Ventilation	Doors/Windows	Removal and disposal of existing windows and supply and installation of 3 new aluminium windows as per schedule			15/02/2022	W0130935	15,549.68			Approved CG 28/10/2021 processed invoice 18/2/22 CG
IAQ 21-22/048	Gungahlin/Inner North	99999	Gungahlin/Inner North	WO187055			Carrier Australia Pty Ltd	HVAC	Audit	HVAC IAQ Audits			12/04/2022	W0132370	9,030.87			4 work orders approved. ACTPG fee not included yet invoice processed 20/4/22 CG

IAQ 21-22/049	Ainslie Primary School	80100	Gungahlin/Inner North	EDU direct	25/11/2021	Northrop	HVAC	Audit	DIRECT ENGAGEMENT- Northrop Engineers to investigate medium-long term solution for heritage classroom ventilation and heating system and provide options report for medium to long term upgrades to ventilation and heating systems.			28/02/2022	64959	22,340.00	Phil Y dealing with Northrop direct 18/1/21 Progress Claim 1		
IAQ 21-22/049a	Ainslie Primary School	80100	Gungahlin/Inner North	EDU direct	25/11/2021	Northrop	HVAC	Audit	DIRECT ENGAGEMENT- Northrop Engineers to investigate medium long term solution for heritage classroom ventilation and heating system and provide options report for medium to long term upgrades to ventilation and heating systems.			30/04/2022	66161	3,960.00	Phil Y dealing with Northrop direct 18/1/21 Progress Claim 2 invoice processed 4/5/22 CG		
IAQ 21-22/050	Ainslie Primary School	80100	Gungahlin/Inner North	Nik Radulovich	20/10/2021	Aztech	Natural Ventilation	Windows	HAZMAT Make number of windows operable noting were encapsulated ie painted shut due to LBP (clean sash windows).			24/11/2021	84928	5,462.24	invoice processed 1/12/21 CG	28/10/2021	
IAQ 21-22/051	Ainslie Primary School	80100	Gungahlin/Inner North	WO192158	20/10/2021	Complete Controls	HVAC	Exhaust Fans	quote and install 2 x exhaust fans in the principals and front office toilets in the main building (noting it is heritage).			31/05/2022	WO133712	3,584.00	requested update 8/4/22 CG Completed 25/5/22 CG invoice processed 7/6/22 CG		
IAQ 21-22/052	Palmerston Primary	80154	Gungahlin/Inner North	WO187278		J&E	Natural Ventilation	Window Maintenance	To supply and install spiral window balances x 22 - cancelled with ACTPG school managed project						cancelled with ACTPG school managed project		
IAQ 21-22/053	Ainslie Baker Gardens Preschool	80001	Gungahlin/Inner North	WO187270	08/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Ainslie Baker Gardens x1 unit			15/12/2021	WO128873	3,084.48	Steril-Aire for splits. Locations Ainslie Baker Gardens and Downer Preschool. And if funding allows Reid Preschool. Contractor Quote No. 20161 Beth to confirm if approved or ...	04/11/2021	
IAQ 21-22/054	Downer Preschool	80019	Gungahlin/Inner North	WO187270	08/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Downer Preschool x 1 unit			15/12/2021	WO128873		refer to IAQ 21-22/053 for invoicing	04/11/2021	
IAQ 21-22/055	Reid Preschool	80067	Gungahlin/Inner North	WO187270	08/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Reid Preschool x 1 unit			15/12/2021	WO128873		refer to IAQ 21-22/053 for invoicing		
IAQ 21-22/056	Dickson College	80251	Gungahlin/Inner North	WO186168		Innovative electrical solutions Group Pty Ltd	HVAC	Controls	BMS modifications - work Limit increased to \$2918.85 plus GST due to IES labour and for modifying control programs.			08/12/2021	WO129754	3,369.12	Work Limit increased to \$2918.85 plus GST due to IES labour and for modifying control programs. invoice processed 10/12/21 CG		
IAQ 21-22/057	Hackett Preschool	80036	Gungahlin/Inner North	WO194201	21/10/2021	King Air	HVAC	Exhaust Fans	please proceed with quote Q2022047AS (22/2) for 2x exhaust fans to toilets					\$ 1,971.20	requested update 8/4/22 CG Greg to follow up 25/5/22 CG		
IAQ 21-22/057a	Hackett Preschool	80036	Gungahlin/Inner North	Greg Kidney	14/04/2022	Robsons	HVAC	HAZMAT	Please engage Robsons to undertake LBP testing and clearance for installation of toilet exhaust fans					\$ 2,000.00			
IAQ 21-22/058	North Ainslie Primary	80153	Gungahlin/Inner North				Natural Ventilation	Windows	(Make operable windows that are screwed shut - check email from Kat.) Revised to Long term - potentially outside the scope of this funding - replace top story glazing with thermally broken DGU with operable windows and screens to enable cross ventilation. NO ACTION TAKE YET 14/2/22						REVISE - replace all glazing in the Level 1 classrooms with crim mesh screens. Window schedule should reflect the same design as recent UPVC upgrades. \$130K		

IAQ 21-22/059	Ainslie Primary School	80100	Gungahlin/Inner North	WO188587	04/11/2021	Normal	IES	HVAC	CO2	Proceed with quote 1546 from IES to wire in 10 x CO2 sensors to all classrooms in heritage building, add new points to existing controller and commission system			14/02/2022	W0130932	12,981.66	Invoice processed 17/2/22 CG	19/10/2021
IAQ 21-22/060	Gungahlin College	80262	Gungahlin/Inner North	WO186183	29/09/2022		Carrier Australia Pty Ltd	HVAC	Controls	Please attend and proceed with control strategies to meet IAQ requirements			12/04/2022	W0132370	2,607.12	ACTPG advised that we have already been invoiced for this work - MO to check 8/4/22 invoice processed 20/4/22 CG	
IAQ 21-22/061	Palmerston Primary	80154	Gungahlin/Inner North	Q No. 12/10/21	03/11/2021		M1 Glass & Glazing	Natural Ventilation	Window Maintenance	To supply and install spiral window balances x 22			01/02/2022	REQ14878	3,905.00		
IAQ 21-22/062a	O'Connor Co operative School	80301	Gungahlin/Inner North	WO190335	02/11/2021	N	Echelon	HVAC	Audit	IAQ Scope provide fresh air ventilation to the school to improve indoor air quality. •Install ducted or decentralise heat recovery ventilation to the five classroom spaces •Install 4 CO2 sensors to the main classroom units (one in the double classroom) •It is noted that the HRV may have internal CO2 sensors •Connect to RC webview			23/03/2022	W0132051	2,150.40		
IAQ 21-22/062b	O'Connor Co operative School	80301	Gungahlin/Inner North	John Hull				HVAC	HRV	refers to IAQ 21-22/064a - Undertaking of IAQ works as per Echelon scope	\$ 65,000.00					WAITING ON ADVICE FROM PHIL 24/5/22 HRV to 5 class rooms (2 units). Approved by BM 15/2/2022, waiting on tender advice	
IAQ 21-22/063	Charles Conder Preschool	80014	Tuggeranong	Greg Kidney	18/02/2022	Normal	King Air	HVAC	R22	Remove and dispose of 2x R22 split systems, upgrade to ducted/packaged with outside air - Please proceed with quote Q2022036AS for supply & installation of two heat reclaim units with registers and ductwork, two cards and supply and installation of 2.5KW Dalkin unit at Meeting room, new pipework and electrics (to replace R22 units)			16/05/2022	P0133051	22,624.00	To be scoped and sent to ACTPG - installing two refrigerated air to air heat exchangers and one small hi wall into the office that has nothing, including a fresh air vent from the air to air heat exchanger Greg to follow up 25/5/22 CG	
IAQ 21-22/064	Gilmore Preschool	80030	Tuggeranong	Greg Kidney				HVAC	R22	Remove and dispose of 2x R22 split systems, upgrade to ducted/packaged with outside air (as per email 29/10/2021)	\$ 35,840.00					Completed in April holidays 4/5/22 CG Follow up on invoice 25/5/22 CG	
IAQ 21-22/065	Monash Primary	80145	Tuggeranong	WO187480	25/10/2021		Aris	Natural Ventilation	Window Maintenance	Install 2 Fly screens to operable windows in Dulma Unit			08/12/2021	W0129754	3,587.27	invoice processed 10/12/21 CG	
IAQ 21-22/066	Gordon Preschool	80032	Tuggeranong	WO187636	02/11/2021		Mindal Constructions	Natural Ventilation		please proceed with quote (15/11) for crim mesh window screens for the below at Gordon Preschool as per the attached plan Preschool Portable 1580x820mm x16 Main Preschool 1300x1150mm x6 1300x780mm x2 850x1300mm x4			12/04/2022	W0132403	25,504.24	awaiting NIK's signature so that invoice can be sent to Finance 16/2/22 invoice processed 26/4/22 CG	
IAQ 21-22/067	Monash Primary	80145	Tuggeranong	WO187553	22/10/2021	High	King Air	HVAC	LVC	Install LVC light destratifying fans to Hall			25/03/2022	W0132086	23,721.60	Kingair quote \$21180 exGST, have added ACTPG. Approved BM 25/01/2022.	

IAQ 21-22/068	Gordon Preschool	80032	Tuggeranong	WO189023	17/11/2021	Canberra Air Conditioning Services	HVAC	UVC	installation of 1x Sterilair UV emitter noting 1x R22 split system has already been removed			31/05/2022	WO133712	1,668.00	requested update 8/4/22 CG invoice processed 7/6/22 CG		
IAQ 21-22/069	Theodore Preschool	80075	Tuggeranong	Greg Kidney WO194963	03/03/2022	King Air	HVAC	HRV	please proceed with quote Q2022035AS (15/2) Installation of Two HRV units in Koala Building (main preschool) and Installation of Two HRV units in Bilby Building (Transportable 79#)		\$ 24,160.00				SOR changed as R22 units have been replaced in the last 2 years. HRV's will be used to bring in fresh air. Original SOR - Remove and dispose of 1 x existing R22 reverse cycle air-conditioning unit and replace with prepurchased 1 x Daikin units. Completed during July holidays 18/7/22 CG Additional 4K for associated required structural works		
IAQ 21-22/006aa	Lake Ginninderra College	80256	Belconnen	Greg Kidney	01/11/2021	Canberra Air Conditioning Services	HVAC	Controls	BMS and control connection			16/05/2022	P0133051	28,000.00	part payment only CG - refer to IAQ 21-22/006a		
IAQ 21-22/070	Tuggeranong	99999	Tuggeranong	WO187050	11/10/2021	Hirotec Maintenance Pty Ltd	HVAC	Audit	HVAC IAQ Audits			08/12/2021	WO129754	20,160.00	4 work orders approved. ACTPG fee not included yet invoice processed 10/12/21 CG		
IAQ 21-22/071	Caroline Chisholm High	80206	Tuggeranong	Nik Radulovich	11/11/2021	MBSFM	HVAC	Windows	Replace manual remote actuators with electric actuators in woodwork/metal and dance studio (31 actuators)			29/03/2022	85188	20,172.60	invoice processed 4/4/22 CG (capital)		
IAQ 21-22/071a	Caroline Chisholm High	80206	Tuggeranong	Nik Radulovich	11/11/2021	MBSFM	HVAC	Windows	variation to replace manual remote actuators with electric actuators in woodwork/metal and dance studio (31 actuators)			31/05/2022	85328	10,969.00	invoice processed 7/6/22 CG		
IAQ 21-22/072	Charles Conder Primary	80108	Tuggeranong	WO187350	19/10/2021	Colda Constructions	Natural Ventilation	Windows	Please raise a work order to either •Option one (preferred) rectify the sashes; and where not possible •Option two replace windows (it is understood may take some time due			15/12/2021	WO129873	7,188.88			
IAQ 21-22/073	Richardson Preschool	80068	Tuggeranong	WO187271	15/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Richardson preschool x 3			15/12/2021	WO129873	6,168.96	Steril-Aire for splits. Locations Bonython Preschool and Richardson Preschool. Contractor Quote No. 20159		04/11/2021
IAQ 21-22/074	Bonython Preschool	80005	Tuggeranong	WO187271	15/10/2021	Canberra Air Conditioning Services	HVAC	UVC	refer to IAQ 21-22/073 for invoicing - Supply and install Sterile-air emitters in split systems across the following locations Bonython preschool x 3			15/12/2021	WO129873		refer to IAQ 21-22/073 for invoicing		
IAQ 21-22/075	Calwell High	80203	Tuggeranong	WO192213	21/01/2021	MBSFM	Natural ventilation	Windows	WORK ORDER CANCELLED 7/3/22 - WORKS WILL BE INCLUDED IN TENDER - Make all windows highlighted in red and yellow operable and quote for crimmesh screens on the lower level windows that have been bolted shut.								
IAQ 21-22/076	Calwell High	80203	Tuggeranong	John Hull	22/10/2021		HVAC	Investigation	NOT REQUIRED To identify and quote on works to get HVAC into the Aspire and Student services areas						notified by John Hull that no work was required as numerous openable windows in this space		
IAQ 21-22/077	Telopea Park School	80300	Woden/Weston	WO193885	17/02/2022	MBSFM	Natural Ventilation	Windows	Please assess all windows in Multipurpose Hall (especially large sash windows which have recently caused injury to staff)			16/05/2022	P0133051	5,011.20	Cinn following up with MBSFM as they were waiting on parts - contractor advised that parts will arrive 6/5 then works will be carried out 28/4/22		

IAQ 21-22/078	Bonython Primary	80104	Tuggeranong	WO187435	21/10/2021	R&M	J&E	Natural Ventilation	Window Maintenance	repairs to windows in the admin building			23/03/2022	W0132051	3,101.60			
IAQ 21-22/079	Bonython Primary	80104	Tuggeranong	John Hull 33138	02/11/2021	N	Echelon	HVAC	Audit	IAQ Scope Investigate and provide quotes for the following works *provide outdoor air ventilation to 4 of the 6 AHU's in the Library (2 already have outdoor air) *consolidate the controls in the Library (looks like 2 control systems) *Install CO2 sensors to each building unit (up to 10 sensors) *connect all local controls to one BMS *connect to RC webview			31/05/2022	W0133712	2,150.40	Chris to check what works are occurring 3/3/22 Email sent to John Hull 8/4 to see if Echelon report has been received CG Phil approved scope 27/4/22 CG Walk through required 24/5/22 CG invoice processed 7/6/22 CG		
IAQ 21-22/079a	Bonython Primary	80104	Tuggeranong	John Hull 33138	02/11/2021		CCS Air Conditioning	HVAC	Controls	Carry out works as per scope in Echelon report.		\$	60,493.44			SFT approved by SH 18/7/22 CG		
IAQ 21-22/080	Gordon Primary	80124	Tuggeranong	John Hull	11/02/2022		IES	HVAC	Controls	NO LONGER IN IAQ PROGRAM Please proceed with quote 1707 (11/2) for the supply and installation of new BMS in Admin plant room plus associated works to make automated windows in Admin Building operable						\$23,277 to be funded from HVAC SP		
IAQ 21-22/081	Erindale College	80253	Tuggeranong	WO186179	29/09/2021		Hirotec	HVAC	Controls	Adjust mechanical ventilation program and adjust dampers Where CO2 sensors are also installed, implement program to modulate.			08/12/2021	W0129754	872.80	Works linked to HVAC Audits invoice processed 10/12/21 CG		
IAQ 21-22/082	Lake Tuggeranong College	80257	Tuggeranong	WO186174	29/09/2021		IES	HVAC	Controls	Adjust mechanical ventilation program and adjust dampers Where CO2 sensors are also installed, implement program to modulate.			08/12/2021	W0129754	1,147.20	Works linked to HVAC Audits invoice processed 10/12/21 CG		
IAQ 21-22/083	Erindale College	80253	Tuggeranong	WO187209	14/10/2021		Hirotec	HVAC	Controls	Library			15/12/2021	W0129873	537.52			
IAQ 21-22/084	Ainslie Primary School	80100	Gungahlin/Inner North	WO188661	04/11/2021		Canberra Air Conditioning Services	HVAC	UVC	Please proceed with quote for the installation of 3x sterilair UV emitters into split systems in classroom 1 & 2 and adjacent staffroom		\$	2,800.00			requested update 8/4/22 Greg to follow up 25/5/22 CG		
IAQ 21-22/085	Calwell Primary	80105	Tuggeranong	WO188376	02/11/2021	N	MBSFM	Natural Ventilation	Windows	Please proceed with quote (16/11) for windows screens 50 x 1210mm x 1160mm 1 x 1100mm x 550mm 3 x 1155mm x 820mm 2 x 600mm x 1200mm Sliding doors screens 16 x 1220mm x 2060mm			16/05/2022	P0133051	23,738.40	works that were missed on original work order complete 20/4/22 CG Advised by Nik works complete 27/6/22 CG	20/12/2021	exp20/12/21

IAQ 21-22/086	Gowrie Primary	80125	Tuggeranong	WO188531	04/11/2021		Cercol	Natural Ventilation	Doors/Windows	Please proceed with quote (10/12) for repairs to doors and windows marked with X that have been sealed shut for safety reasons.			12/04/2022	WO132370	17,714.16	invoice processed 20/4/22 CG		
IAQ 21-22/087	Chapman Primary	80107	Woden/Weston	John Hull WO198578	14/04/2022		King Air	HVAC	UVC	Please proceed with quote 629Q001 (21/4) please see plan - 5/6 classroom requires destratification fans with UV-C light for destratification of heating and for cooling for Heat Mitigation (3 high ceiling).		\$ 9,520.00				WO sent to King Air 12/5 CG Supply and Installation of 2 x Aire pure PHI fans and 1 x speed controller in Classroom 5&6.		
IAQ 21-22/088	Kaleen Primary	80134	Belconnen	John Hull WO194718	28/02/2022		King Air	HVAC	Exhaust Fans	Please proceed with quote 610Q003 (25/2) for the supply & installation of 3 exhaust fans to serve gym toilets (male, female, and disabled toilets)			16/05/2022	PO133051	5,040.00	Works completed in April school holidays 25/5/22 CG		
IAQ 21-22/089	Richardson Primary	80156	Tuggeranong	WO187262	01/11/2021		J&E	Natural Ventilation	Window Maintenance	Repairs to numerous windows throughout site - arranged through ACTPG Response Centre		\$ 5,000.00				Cinn following up as contractor was waiting on materials (sash balances) on 21 Jan for work to start on 27 Jan 17/2/22 Happening school holidays - Cinn to advise that these need be fixed ASAP 28/4/22 CG Advised by Nik works complete - invoice to follow 27/6/22 CG		
IAQ 21-22/090	Wanniassa Hills Primary	80167	Tuggeranong	WO188393	01/11/2021		Hirotec	HVAC	Controls	install 3 new temp/CO2 sensors in office admin area and complete controls modification			15/12/2021	WO129873	4,683.45			
IAQ 21-22/091	Narrabundah College	80258	Woden/Weston	PN 33092	26/10/2021		IES	HVAC	Controls	Upgrade of Building Management System and installation of CO2 sensors			15/12/2021	84974	99,512.50	Project Number - PN Approved FHK 21/12/2021		17/01/2022
IAQ 21-22/092	Arawang Primary	80103	Woden/Weston	WO187686	25/10/2021		J&E	Natural Ventilation	Window Maintenance	Proceed with quote A703 (25/11) to ease and adjust the rollers and locks to the windows on the lower level as required (approx 12 in total) Arawang Primary school Repair/make n 16			12/04/2022	WO132370	811.60	invoice processed 20/4/22 CG		
IAQ 21-22/093	Chifley Preschool	80012	Woden/Weston	33262 Greg Kidney	15/03/2022		CCS Air Conditioning	HVAC	R22	Remove and dispose of 2x R22 split systems, upgrade to ducted/package with outside air		\$ 72,979.20				TENDER - Site visit booked 21/2/22 Underway 25/5/22 CG Advised by Greg that slab is complete, ductwork and works to be completed by the end of the holidays 4/7/22 CG		
IAQ 21-22/094a	Lyons ECS	80137	Woden/Weston	Greg Kidney	02/06/2022		King Air	HVAC	R22	Remove and dispose of 2x R22 split systems, upgrade to ducted/package with outside air		\$ 145,600.00				tender closes 23/5/22 Greg advised these are located in the kindy area level 1 8/3/22 Phil Y approved Echelon scope 21/4/22 SFT Evaluation Approved by SH 2/6/22 CG		
IAQ 21-22/094b	Lyons ECS	80137	Woden/Weston	196519	30/03/2022		Coot Consulting	HVAC	Audit	Assess structural integrity of roof to hold potential new unit		\$ 4,000.00				Mark to follow up on invoice 24/5/22 CG		

IAQ 21-22/095	Narrabundah ECS	80127	Woden/Weston	Greg Kidney	07/02/2022	Canberra Air Conditioning Services	HVAC	R22	Remove and dispose of 1x R22 split systems, please proceed with quote 20397 to supply and install new hi wall split system with Sterile-air emitter			31/05/2022	WO133712	4,166.40	Room 17 - complete as at 4/5/22 CG invoice processed 7/6/22 CG		
IAQ 21-22/096	Pearce Preschool	80065	Woden/Weston	33264 Greg Kidney			HVAC	R22	Remove and dispose of 1 x existing R22 reverse cycle air-conditioning unit and replace with prepurchased 1 x Daikin units.		\$ 59,516.80				TENDER - Site visit booked 24/2/22 Underway 25/5/22 CG		
IAQ 21-22/097	Woden/Weston	99999	Woden/Weston	WO187054		Echelon Consultancy & training	HVAC	Audit	HVAC IAQ Audits			15/12/2021	WO129873	18,816.00	1 work order approved. ACTPG fee not included yet		
IAQ 21-22/098	Duffy Primary	80113	Woden/Weston	WO187475	22/10/2021	MBSFM	Natural ventilation	Windows	1.Murrumbidgee Reinststate high windows (mechanism removed due to water leaks. Priority 2 2.Bendora Classroom 3 x windows High windows winder mechanisms broken			18/03/2022	WO131690	25,690.61	invoice processed 23/3/22 CG	10/01/2022	17/01/2022
IAQ 21-22/099	Mawson Primary	80142	Woden/Weston	WO187370		Innovative Electrical Solutions Group	HVAC	Controls	Supply and installation of new Reliable Controls for Hall AHU Add new controller to existing site BACnet network Modify MMSR for new controls			08/12/2021	WO129754	9,958.07	Contractor quote 1520 invoice processed 10/12/21 CG		29/11/2021
IAQ 21-22/100	Canberra College	80259	Woden/Weston	WO187566	20/10/2021	CopperTree Analytics	HVAC	Controls	Upgrade of Building Management System and installation of CO2 sensors		\$ 8,064.00				Quote approved 20/10/2021 FHK PHIL IN DISCUSSIONS WITH COPPER TREE - PHIL TO FOLLOW UP 25/5/22 CG		
IAQ 21-22/101	Mawson Primary	80142	Woden/Weston	WO188842	10/11/2021	Aris	Natural Ventilation	Windows	Please proceed with quote (9/12) for approximately 10 sliding windows in the corridor of the first floor so that they can be opened fully - approximate size of windows are 1200x1200			05/04/2022	WO132349	46,467.89	Total amount for IAQ 21-22/101 and IAQ 21-22/129 invoiced together Cost for this component of work \$23 783.2 invoice processed 7/4/22 CG		

IAQ 21-22/102	North Curtin Preschool	80020	Woden/Weston	WO187272	15/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations North Curtin Preschool x 2 units			15/12/2021	WO129873	7,197.12	Steril-Aire for splits. Locations North Curtin Preschool, Hughes Preschool and Duffy Preschool. And if funding allows South Curtin Preschool. Contractor Quote No. 20158 Beth to confirm if approved or ...	04/11/2021
IAQ 21-22/103	Hughes Preschool	80042	Woden/Weston	WO187272	15/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Hughes Preschool x 1 unit			15/12/2021	WO129873		refer to IAQ 21-22/102 for invoicing	04/11/2021
IAQ 21-22/104	South Curtin Preschool	80017	Woden/Weston	WO187272	15/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations South Curtin preschool x 2 units			15/12/2021	WO129873		refer to IAQ 21-22/102 for invoicing	04/11/2021
IAQ 21-22/105	Duffy Preschool	80020	Woden/Weston	WO187272	15/10/2021	Canberra Air Conditioning Services	HVAC	UVC	Supply and install Sterile-air emitters in split systems across the following locations Duffy Preschool x 2 units			15/12/2021	WO129873		refer to IAQ 21-22/102 for invoicing	04/11/2021
IAQ 21-22/106	Lyons ECS	80137	Woden/Weston	WO187368	19/10/2021		Natural Ventilation	Windows	Main building Ground Floor Location CC3-4 +1 x broken window lock +High swing window faulty mechanism Location CC2-3			08/12/2021	WO129754	1,104.84	invoice processed 10/12/21 CG	
IAQ 21-22/107	Malikara School	80272	Woden/Weston	33231	20/10/2021	Joss	Natural ventilation	Windows	Make a series of celestial windows operable, unstuck windows - contractor has advised they will need to be replaced		\$	90,287.97			project number 33231 Approved by Fiona 30/3/22 CG Cinn to get update from contractor 28/4/22 CG Advised by Nik works to commence first week of July school holidays 27/6/22 CG Additional costs \$1344 (HAZMAT) and \$2833.60 (gym screens) approved 15/7/22 CG	
IAQ 21-22/107a	Malikara School	80272	Woden/Weston	WO187403	20/10/2022	Colda Constructions	Natural Ventilation	Windows	charge for time to make assessment			29/04/2022	WO132887	548.40		
IAQ 21-22/108	Melrose High	80213	Woden/Weston	33184	21/10/2021	Scenic Group	Natural Ventilation	Windows	Please raise a work order for repairs to be done at Melrose High school as follows 1.Repair transit windows located on the top floor in rooms - 308, 311, 312, 319 - 2.To replace transit windows handle or entire mechanism if parts no longer available for the existing system to the Library 3.Service transit windows to the hall 4.Quote to supply and install security to middle floor corridor and unsecure windows in the process. 5.Repair windows in the offices of to the Principal and Deputy Principal.		\$	161,224.00			Cinn to go to vendor panel to obtain 2 more quotes - tender closing on 28/2/22 under project number 33184 17/2 Cinn following up with Scenic Group on Spec Sheets not included in tender 6/4/22 CG Signed off by Stuart Hunter 20/4/22 CG Advised by Nik screen install scheduled for July holidays, window install to be scheduled with school for during term 3 26/7/22 CG	

IAQ 21-22/108a	Melrose High	80213	Woden/Weston	WO187415	21/10/2022		Colda Constructions	Natural Ventilation	Windows	charge for time to make assessment			29/04/2022	W0132887	548.40	invoice processed 6/5/22 CG		
IAQ 21-22/109a	Lyons ECS	80137	Woden/Weston	WO194684	19/10/2021	R&M	Complete Controls	HVAC	Exhaust Fans	Rectify exhaust Fans (9) and install two new to sick bay and adjacent toilet?			23/03/2022	W0132051	1,905.12	email sent to Mark to see if this will be covered under general HVAC maintenance 17/2/22		
IAQ 21-22/109a	Lyons ECS	80137	Woden/Weston	John Hull WO 196760	05/04/2022		Complete Controls	HVAC	Exhaust Fans	please proceed with quote to extend and paint the ductwork, install grille into the ground floor sick bay and replace the existing roof mounted fan		\$ 4,704.00				To be completed next week 25/5/22 CG		
IAQ 21-22/110	Canberra College	80259	Woden/Weston	WO186170	29/09/2021		IES	HVAC	Controls	Adjust mechanical ventilation program and adjust dampers Where CO2 sensors are also installed, implement program to modulate.			08/12/2021	W0129754	1,074.40	Works linked to HVAC Audits invoice processed 10/12/21 CG	18/10/2021	
IAQ 21-22/111	Narrabundah College	80258	Woden/Weston	WO186176	29/09/2021		IES	HVAC	Controls	Adjust mechanical ventilation program and adjust dampers Where CO2 sensors are also installed, implement program to modulate.			08/12/2021	W0129754	1,525.76	Works linked to HVAC Audits invoice processed 10/12/21 CG		18/10/2021
IAQ 21-22/112	Farrer Preschool	80024	Woden/Weston	33261 Greg Kidney	13/04/2022		Canberra Air Conditioning Services	HVAC	R22	Remove and dispose of 1x R22 split systems, upgrade to ducted/packaged with outside air		\$ 92,064.00				Tender Evaluation 11/3/22 - approved by Fiona 15/3/22 Underway 25/5/22CG Greg has sent several emails to CSC for an update 4/7/22 CG		
IAQ 21-22/113	Garran Primary	80121	Woden/Weston	33186	04/11/2021		Aris	Natural Ventilation	Windows	Proceed with quote following tender panel evaluation (4/3/22) for 45 windows that need crim-mesh screens - Paterson Building (2 storey) 17 screens at 1360x1500. Franklin Building is 28 screens at 1360 x 1750.		\$ 65,270.16				RFQ Evaluation signed off by Fiona - 4/3/22 Screens ordered but a 5-6 week lead time as at 28/3 CG Advised by Nik that site works are scheduled to commence July school holidays, anticipated completion late July 27/6/22 CG		
IAQ 21-22/114	Red Hill Primary	80155	Woden/Weston	WO188356	02/11/2021	Priority	MBSFM	Natural Ventilation	Windows	Please arrange for the securing of all the windows on both floors so that they cannot be opened more than 125mm as per the attached plan.			15/02/2022	W0130935	1,813.60	processed invoice 18/2/22 CG		
IAQ 21-22/115	The Woden School	80273	Woden/Weston	WO188533	05/11/2021		Mindal Constructions	Natural Ventilation	Windows	Please proceed with quote (15/11) for 5 crim mesh screens Room 18 - 1x 1200H X 1820W Room 19 - 1x 1200H X 1820W and 3x 1280H X 1180W			12/04/2022	W0132403	5,888.96	invoice processed 26/4/22 CG		

IAQ 21-22/116	Mt Rogers Primary	80148	Belconnen	WO188336	09/11/2021		MBSFM	Natural Ventilation	Windows	proceed with quote 10389 to repair inoperable windows in the primary and Melba preschool sites			29/04/2022	W0132887	17,822.98	Contractor advised that there were still 6 windows that required parts on 28/3 - Contractor confirmed job is complete 28/4/22 CG invoice processed 6/5/22 CG	21/01/2022
IAQ 21-22/117	Duffy Primary	80113	Woden/Weston	WO188489	04/11/2021		MBSFM	Natural Ventilation	Windows	please proceed with quote (16/11) for crim mesh screens. PRINCIPAL ROOM – 1 Window – 1950x1240 DEPUTY ROOM – 1 Window – 3090x1270 EXECUTIVE ROOM – 1 Window – 3645x1050 COUNCELLOR ROOM – 1 Window – 1950x1240 STAFF ROOM – 3 Windows – 1690x1290 SICKBAY – 1 Window – 1290x1250 LIBRARY OFFICE – 3 Windows – 1690x1200			12/04/2022	W0132403	19,108.21	job complete - awaiting invoice from MBSFM 16/2/22 invoice processed 26/4/22 CG	
IAQ 21-22/118	Lake Tuggeranong College	80257	Tuggeranong	WO188532	04/11/2021		Mindal constructions	Natural Ventilation	Windows	proceed with quote (15/11) to install crim mesh screens to the below 1 Pavilion 1, ground floor Science 1.915 x .950, 12 windows 2 Pavilion 3, ground floor LSU HUB 1.915 x .950, 6 windows 3 Pavilion 6, ground floor Staff room, 1.915 x .950, 3 windows			12/04/2022	W0132403	24,868.48	invoice processed 26/4/22 CG	
IAQ 21-22/119	Arawang Primary	80103	Woden/Weston	33183	05/11/2021		Mindal constructions	Natural ventilation	Windows	Please provide quotes for crim mesh screens to 64 top floor windows			15/05/2022	85261	67,754.40	TER approved 21/2/22 Screens will be installed weekend 26/3 CG invoice processed 19/5/22 CG	
IAQ 21-22/120	Wanniassa School Junior	80168	Tuggeranong	WO188592	05/11/2021	R&M	MBSFM	Natural ventilation	Windows	Please unscrew the windows that have been screwed closed as per covid checklist and also test that they are in good working order - please repair any windows that there may be issues with.			23/03/2022	W0132051	1,263.67		
IAQ 21-22/121	Caroline Chisholm Primary	80110	Tuggeranong	Nik Radulovich			Monarch Building	Natural Ventilation	Windows	Repair sash windows that are unable to be opened			17/03/2022	85152	761.60	originally raised CA 21-22/002 window audit and repairs. Invoice processed 23/3/22 CG	
IAQ 21-22/122	Alfred Deakin High	80200	Woden/Weston	WO188596	08/11/2021		Mindal constructions	Natural ventilation	Windows	Please quote for the supply and installation of crim mesh window screens - 15 ground floor windows sized 1.72 x 3.28 as per attached plan			19/04/2022	W0132433	25,498.64	Cinn to take to tender panel to obtain 2 extra quotes 25/11/21 invoice processed 26/4/22 CG	
IAQ 21-22/123	Chapman Primary	80107	Woden/Weston	WO188598	08/11/2021		Colda Constructions	Natural ventilation	Windows	Please proceed with quote (15/11) for the supply and installation of crim mesh window screens - 18 ground floor windows as per attached plan. Approximate sizes 120x140 (1), 120x110 (1), 110x80 (1), 110x65 (4), 110x79 (9), 147x68 (2)						Windows need full replacement - Colda can no longer undertake work. Cinn to reissue job to Mindal due to channel requiring to be built around window to fit screens into 16/2/22	
IAQ 21-22/124	Forrest Primary	80119	Woden/Weston	WO188601	08/11/2021		Mindal	Natural ventilation	Windows	Please proceed with quote(15/11) for the supply and installation of crim mesh window screens in the Paul Henryon Building - 34 windows, approximate size 1.32m x .53m			30/03/2022	W0132337	23,296.00	invoice processed 6/4/22 CG	14/01/2022
IAQ 21-22/125	Richardson Primary	80156	Tuggeranong	WO188465	09/11/2021			Natural ventilation	Fans	WORK ORDER CLOSED - FANS HAVE BEEN REPLACED UNDER HVAC MAINTENANCE replacement of 3 fans in the kindergarten unit that are tripping the lights when turned on						Chris confirmed this work was covered under HVAC maintenance 20/4/22	

IAQ 21-22/126	Fadden Primary	80115	Tuggeranong	WO188841	09/11/2021		MBSFM	Natural ventilation	Windows	Please provide quotes for Crim mesh screens to 10 windows (approximate size 850mm x 1600mm) in the 5/6 demountable - plan and photos attached			19/04/2022	W0132433	25,346.35	invoice processed 26/4/22 CG
IAQ 21-22/127	Fadden Primary	80115	Tuggeranong	WO188840	09/11/2021	R&M	MBSFM	Natural ventilation	Windows	Please repair broken latch to 1 window to northern classroom in the Kurringal building (latch repaired under IAQ 21-22/175) and investigate options to make 10 secured windows operable to rear of main building along western corridor - plan attached.			23/03/2022	W0132051	526.00	Crim following up on job status with MBSFM 16/2/22 - job closed following school advising that they do NOT want these windows unscrewed, latch repaired under IAQ 21-22/175 18/2/22
IAQ 21-22/128	Harrison School	80709	Gungahlin/Inner North	32987 John Hull	09/11/2021		CCS Air Conditioning	HVAC		Please proceed with obtaining quotes for option 2 in Echelon Report to address ongoing heat issues in the M1 building (ducted split system a/c units that can bring in fresh air to meet covid requirements)		\$ 133,443.98				Tender closed 15/2/22 Approval to proceed given by Fiona 15/3/22 Underway 25/5/22CG
IAQ 21-22/129	Mawson Primary	80142	Woden/Weston	WO188842	10/11/2021		Aris	Natural Ventilation	Windows	Please proceed with quote (22/11) for approximately 13 sliding windows in classrooms on the first floor so that they can be opened fully - approximate size of windows are 1200x1200			05/04/2022	W0132349		Total amount for IAQ 21-22/101 and IAQ 21-22/129 invoiced together Cost for this component of work \$27 276.48 invoice processed 7/4/22 CG
IAQ 21-22/130	Mawson Primary	80142	Woden/Weston	WO188844	11/11/2021		Aris	Natural Ventilation	Windows	please provide advice and recommendations on 106 first floor push windows to see if limiters can be installed as they currently open to 300mm			15/02/2022	W0130935	3,687.45	processed invoice 18/2/22 CG
IAQ 21-22/131	All Schools	99999	General	quote10158586	19/10/2021		Stiebel Eltron Aust Pty Ltd	HVAC	HRV	refers to IAQ 21-22/003 Purchase and delivery of two (2) Heat Recovery Ventilators			29/10/2021	52567898	9,193.00	
IAQ 21-22/132	Mount Stromlo High	80215	Woden/Weston	33185	11/11/2021		J&E	Natural Ventilation	Windows	please proceed with quote for crim mesh screens to 17 first floor windows and 28 2nd floor windows - approximate sizes of windows are 1800x1450mm - plan attached		\$ 69,434.90				RFQ Evaluation signed off by Fiona - 4/3/22 Advised by Nik scheduled for July school holidays 27/6/22 CG
IAQ 21-22/132a	Mount Stromlo High	80215	Woden/Weston	WO188850	11/11/2021		J&E	Natural Ventilation	Windows	charge for time to make assessment			29/04/2022	W0132887	276.04	invoice processed 6/5/22 CG
IAQ 21-22/133	Arawang Primary	80103	Woden/Weston	WO187176	15/11/2021		Mindal constructions	Natural Ventilation	Windows	Please proceed with quote (15/11) for 71 ground floor window standard flyscreens			19/04/2022	W0132433	25,327.12	Screens will be installed weekend 26/3 CG invoice processed 26/4/22 CG
IAQ 21-22/134a	Caroline Chisholm High	80206	Tuggeranong	WO188981	15/11/2021		Echelon	HVAC	Installation of O/A	Please provide quote to replace a/c system in 2 transportables with systems that can bring in outside air (pink on map)			15/02/2022	W0130895	1,433.60	Part payment only - refer to IAQ 21-22/134b. Processed invoice 18/2/22 CG
IAQ 21-22/134b	Caroline Chisholm High	80206	Tuggeranong	WO188981	15/11/2021		CCS Air Conditioning	HVAC	Installation of O/A	Please provide quote to replace a/c system in 2 transportables with systems that can bring in outside air (pink on map)		\$ 133,589.12				Allowance for 4 classrooms CG Tender evaluation undertaken 8/4/22 CG Approved by Fiona 13/4/22 CG
IAQ 21-22/135	Macquarie Preschool	80052	Belconnen	school	15/11/2021		ACT Building & Maintenance	Natural Ventilation	Doors/Windows	Supply and install new tracks and hand new sliding door	Natural Ventilation/Hazmat		24/11/2021	REQ14508	4,538.40	invoice processed 26/11/21 CG
IAQ 21-22/136a	Caroline Chisholm High	80206	Tuggeranong	John Hull	15/11/2021		Echelon	HVAC	Controls	Please investigate why area identified in green on the map is not connected to the whole of school HVAC system and provide recommendations on mechanical ventilation to this space and quiet room			15/12/2021	W0129873	2,867.20	
IAQ 21-22/137	Belconnen High	80202	Belconnen	WO188896	15/11/2021		King Air	HVAC	Controls	Undertake BMS adjustments			15/12/2021	W0129873	1,840.03	Approved FHK 21/12/2021
IAQ 21-22/138	Weetangera Primary	80169	Belconnen	WO188920	15/11/2021		MBSFM	Natural Ventilation	Windows	Please proceed with quote 10449 (13/12) for the supply and installation of regular fly screens (26) for the principals office, deputy's office, staff room and student library at the front of the school.			18/02/2022	W0131299	7,428.00	works complete 23 Nov 21 invoice processed 21/2/22 CG
IAQ 21-22/139	Hawker Primary	80129	Belconnen	WO188922	15/11/2021		Mindal constructions	Natural Ventilation	Windows	Please proceed with quote (29/11) for the supply and installation of 12 crim mesh screens <ul style="list-style-type: none"> • 1 X Small window in office area 1800H X780W • 3 x windows in quiet rooms 1600H x 1020W (unit 3 & 4 & 5) • 1 x window in quiet room 1570H x 1170W (unit 2) 			19/04/2022	W0132433	13,211.96	invoice processed 26/4/22 CG

IAQ 21-22/140	Hawker Preschool	80038	Belconnen	WO188946	15/11/2021		Mindal constructions	Natural Ventilation	Windows	BUSINESS MANAGER ADVISED CONTRACTOR SHE DOES NOT WANT SCREENS ON THESE WINDOWS Please provide advice on if screens can be installed on loured windows and if so quotes for supply and installation.									Cinn to follow up with Mindal 13/4/22
IAQ 21-22/141	Canberra High	80205	Belconnen	WO189013	16/11/2021		Mindal constructions	Natural Ventilation	Windows	Please proceed with quote (29/11) for 2 crim mesh screens in classrooms (plan and approximate window sizes attached)			19/04/2022	WO132433	6,800.24				invoice processed 26/4/22 CG
IAQ 21-22/142	Ainslie Primary School	80100	Gungahlin/Inner North	WO188978	16/11/2021		Canberra Air Conditioning Services	HVAC	UVC	Please proceed with UVC installation quote 20238 to 1x Cassette in the Japanese classroom 9 1x cassette in classroom 10 1 x high wall split system located in classroom 8					\$ 4,339.92				Greg to follow up 25/5/22 CG
IAQ 21-22/143	Gold Creek School - Senior	80214	Gungahlin/Inner North	WO189043	17/11/2021		Echelon	HVAC		investigate the reason for outdoor ventilation not being available to the Graphic Design room (marked pink on the attached map) and provide recommendations to bring outdoor air into the space, preferably by the existing system.			15/12/2021	WO129873	716.80				
IAQ 21-22/144	Isabella Plains ECS	80133	Tuggeranong	John Hull	17/11/2021			HVAC	Installation of O/A	Install remote access to hall for outside air, dampers and CO2 - currently only serviced by heating system.		\$ 8,000.00							Mark to check with Chris as not on ACTPG sheet 1/12/21 Follow up email sent 2/5 CG Echelon sent scope to be reviewed 4/5/22 CG John to check all components of work 24/5/22 CG
IAQ 21-22/145	Calwell High	80203	Tuggeranong	33232	18/11/2021		MBSFM	Natural ventilation	Windows	Please investigate options for window screens for high level wind out windows throughout the school and provide quote for best option. Window numbers to be provided by the school.					\$ 150,511.16				Fiona approved 30/3/22 Advised by Nik progress claim received, works continuing 27/6/22 CG
IAQ 21-22/146	Muliyil School		Woden/Weston	WO189073	18/11/2021		Canberra Air Conditioning Services	HVAC	Installation of O/A	Please proceed with quote for the installation of new return air mixing plenums, filters and associated flexible ductworks for the installation of O/A to the 6 ducted units			25/03/2022	WO132086	12,059.74				
IAQ 21-22/147	Macquarie Primary	80139	Belconnen	Chris O'Connell	18/11/2021	R&M	King Air	HVAC	HRV	*Install a HRV unit (one of the ones in stock) in the pink area on the top floor of Level 1. The system should be located in the classroom area that does not have the FCU. *Investigate the potential for one			23/03/2022	WO132051	4,816.00				Quote 615Q009 approved by BM 19/1/22. Second quote requested for Library, IAQ 21-22/147a 27/01/2022
IAQ 21-22/148	Garran Primary	80121	Woden/Weston	John Hull WO190392	19/11/2021		Canberra Air Conditioning Services	HVAC	O/A	Investigate options for bringing in o/a in the sick bay currently serviced by split system									John currently working on - asbestos and LBP testing requested 26/11/21 Complete 25/5/22 CG Paid under HVAC.
IAQ 21-22/149	Bonython Primary	80104	Tuggeranong	WO189197	19/11/2021		J&E	Natural Ventilation	Windows	please provide quote to replace one fixed pane window in each of the Business Managers Office, Print Room next door and sick bay with an openable window and crim mesh screen.					\$ 17,192.00				Works to occur easter school holidays 13/4 CG Advised by Nik completed 27/6/22 CG
IAQ 21-22/150	Weston Preschool		Woden/Weston	WO187688	25/10/2021		J&E	Natural Ventilation	Windows	Weston Preschool proceed with quote A704 (25/11) 1. Provide quote to make replace fixed window pane with operable lockable window and flyscreen (as per the double glazing standard). Priority 2 2. Provide quote to install fly screens to 12 windows. 3. Rectify 2 x windows that won't			19/04/2022	WO132433	6,865.20				waiting on manufacturer of screens on 24 Jan invoice processed 26/4/22 CG

IAQ 21-22/151	Waramanga Preschool	80082	Woden/Weston	WO187687	25/10/2021	J&E	Natural Ventilation	Windows	Arawang Preschool 1. Investigate and quote on 4 windows not opening in this preschool - no works to be undertaken as advised by the school to the contractor on 24/1/22								
IAQ 21-22/152	Canberra College	80259	Woden/Weston	WO189260	23/11/2021	Echelon Consultancy & training	HVAC	Audit	Please undertake IAQ audit in CCCares			15/12/2021	WO129873	716.80			
IAQ 21-22/153	Giralang Primary	80123	Belconnen	WO189264	23/11/2021	IES	HVAC	Controls	please proceed with IES quote 1563 for the RC Controller installation to facilitate the connection of the wireless Nube IO Indoor Air Quality CO2 sensors			15/12/2021	WO129873	6,607.86			
IAQ 21-22/154	Hughes Preschool	80042	Woden/Weston	WO189392	23/11/2021	MBSFM	Natural Ventilation	Windows	Please proceed with quote (8/12/21) to replace broken window in preschool (facing Kent St) with double glazed operable window and crim mesh screen - plan attached			19/04/2022	WO132433	24,146.80	works to be completed in mid Feb 17/2/22 invoice processed 26/4/22 CG		
IAQ 21-22/155	Hughes Primary	80132	Woden/Weston	school	23/11/2021	MBSFM	Natural Ventilation	Window Maintenance	reimburse school for the repair of 2 broken windows, one in Franklin Building and one in Bimberi Building						school advised asbestos removal only occurred mid Feb 18/2/22		
IAQ 21-22/156	Florey Preschool	80025	Belconnen	WO190054	30/11/2021	MBSFM	Natural Ventilation	Windows	proceed with quote 10444 (13/12) repair 16 windows and 15 limiters as per plan and replace those windows that can not be repaired.			29/04/2022	WO132887	19,762.00	job complete 12/4/22 invoice processed 6/5/22 CG		
IAQ 21-22/157	Red Hill Primary	80155	Woden/Weston	WO189396	25/11/2021	Mindal constructions	Natural ventilation	Windows	Please proceed with quote (8/12) to install crim mesh screens on 17 classroom windows as per plan. The window measurement is approximately 830cm wide x 1390cm high . The limiters will need to be taken off these windows (only) once the screens are installed to allow the window to open fully.			19/04/2022	WO132433	25,390.00	invoice processed 26/4/22 CG		
IAQ 21-22/158	Florey Preschool	80025	Belconnen	school	25/11/2021	Monaro Screens	Natural Ventilation	Windows	reimburse school for crim mesh screens throughout site			01/03/2022	REQ11939	9,772.73			
IAQ 21-22/159	Majura Primary	80140	Gungahlin/Inner North	WO192935	26/11/2021	MBSFM	Natural Ventilation	Windows	proceed with quote 20918 to repair/replace 26 window winders, open/adjust 9 windows that are hard to open, oil all window winders throughout the school, replace 10 window slide locks, remove and replace hinges on 5 windows that are inoperable, repair and replace lock on external door that was vandalised.					5 6,571.90	work will commence 21/4 CG contractor advised that work will be completed by 6/5/22 CG Advised by Nik completed 27/6/22 CG		
IAQ 21-22/160	Lynham Primary	80136	Gungahlin/Inner North	WO187009	07/10/2021	J&E	Natural Ventilation	Window Maintenance	reimburse school for the replacement of 10 window winders (raised through Response Centre) - unable to repair due to age of windows but ventilation ok.								
IAQ 21-22/161	Florey Primary	80117	Belconnen	WO190049	30/11/2021	MBSFM	Natural Ventilation	Windows	Proceed with quote 10445 (13/12) repair windows, latches and limiters as below Hall - 5 windows Bibby Cottage - 24 windows, 21 limiters, 18 latches Newman Building - 6 windows, 3 limiters, 1 latch Kidd Cottage 13 windows, 21 limiters, 14 latches Worrell Cottage 12 windows, 17 limiters, 9 latches Summerville Building 13 windows, 11 limiters, 3			29/04/2022	WO132887	25,390.00	invoice processed 6/5/22 CG		
IAQ 21-22/162	Muliyil School		Woden/Weston	WO187633			HVAC	Audit	IAQ Audit for Muliyil School			08/12/2021	WO129754	602.16	invoice processed 10/12/21 CG		12/11/2021

IAQ 21-22/163	Woden/Weston		Woden/Weston	WO187583	25/10/2021		Echelon	HVAC	Controls	BMS modifications and implementing changes as per IAQ audit recommendations			15/02/2022	WO130935	17,335.36	processed invoice 18/2/22 CG
IAQ 21-22/164	Gordon Primary	80124	Tuggeranong	WO189958	29/11/2021		IES	HVAC	Controls	please engage IES to investigate the operation of the motorised windows and confirm operation			15/12/2021	WO129873	599.20	raised by Response Centre 29/11/21
IAQ 21-22/165	Monash Primary	80145	Tuggeranong	WO190007	30/11/2021	R&M	Echelon	HVAC	Installation of O/A	Please investigate mechanical HVAC options for the Dulima Unit including the office (now withdrawal space) and After School Care space			23/03/2022	WO132051	1,971.20	
IAQ 21-22/166	Florey Primary	80117	Belconnen	WO190387	02/12/2021		MBSFM	Natural Ventilation	Windows	see IAQ 21-22/161 included in price for these works. Please provide quote to replace 2 fixed pane windows in the Copy Room and Business Managers Office in the Admin Building with openable windows and crim mesh screens and install 2 crim mesh screens and install 2 crim mesh screens for windows highlighted in yellow on plan						follow up email sent to Cinn 15/2/22 - Cinn obtaining update from contractor that all tasks in the workorder have been completed 13/4/22 Contractor advised work complete 4/5/22 CG
IAQ 21-22/167	Bonython Primary	80104	Tuggeranong	33181	30/11/2021		Mindal constructions	Natural Ventilation	Windows	Please provide quotes for crim mesh screens for windows highlighted in yellow on plan	62 335.85					Approved by Fiona 8/3/22 Advised by Nik completed, invoice to follow 27/6/22 CG
IAQ 21-22/168	Wanniassa School Junior	80168	Tuggeranong	WO188304	01/11/2021	R&M	Control and Electric	HVAC	Controls	Operate all mechanical ventilation systems 2 hours prior to occupancy on full outside air. Removal of temperature controls and CO2 sensors.			23/03/2022	WO132051	738.80	
IAQ 21-22/169	Tuggeranong	99999	Tuggeranong	WO187582	26/10/2021		Hirotec	HVAC	Controls	Check and adjust operation of outside air dampers/actuators and rectify/ note any issues as per IAQ audit recommendations			08/12/2021	WO129754	13,440.00	invoice processed 10/12/21 CG
IAQ 21-22/170	Calwell Primary	80105	Tuggeranong	WO190163	01/12/2021		MBSFM	Natural Ventilation	Doors	Please obtain quote for the repair of 13 sliding doors which are hard to open and close.			29/04/2022	WO132887	5,958.00	invoice processed 6/5/22 CG
IAQ 21-22/171	Florey Preschool	80025	Belconnen	school	02/12/2021		Monaro Screens	Natural Ventilation	Doors	reimburse school for crim mesh screen door			01/03/2022	REQ11940	1,948.18	
IAQ 21-22/172	Fadden Primary	80115	Tuggeranong	195369	02/12/2021		CCS Air Conditioning	HVAC	Exhaust Fans	Please install exhaust fans to bathrooms in kindy area, check/repair exhaust fans in toilets near Hall and test exhaust fans on timers in bathrooms near Daintree and Murramarang Buildings to ensure they are working effectively - plan with locations attached	\$ 5,648.16					proceed with Option 2 provided by CCS - install fans and connect to time clock 10/3/22 CG Work complete 25/5/22 CG
IAQ 21-22/172a	Fadden Primary	80115	Tuggeranong	John Hull	02/12/2021			HVAC	HAZMAT	related to IAQ 21-22/172 - LBP testing for the installation of exhaust fans in the toilet block closest to the kindergarten area			29/04/2022	WO132888	1,198.40	invoice processed 6/5/22 CG
IAQ 21-22/173	Evatt Primary	80114	Belconnen	WO190391	07/12/2021			Natural Ventilation	Doors/Windows	WORK ORDER CLOSED OFF Please make an assessment on windows requiring repair/replacement - please see notes in email regarding HAZMAT which has been identified at this site. Plan and notes attached.						Darren Writer looking after this as project 16/2/2022 Original work order closed off with Mindal 13/4/22
IAQ 21-22/173a	Evatt Primary	80014	Belconnen	Darren Writer	20/04/2022		AF Project Consulting	Natural ventilation	Audit	Please proceed with fee proposal for QS to compile a price per room for window replacement *Remove current ceiling insulation and replace with new R5.0 (preschool) *Replace windows (per room 1-18) with double glazed, Electric window actuators fitted for high level windows. *Remove asbestos *Crim mesh screens fitted to all openable windows.	\$ 2,688.00					Approval given to proceed with fee proposal from QS 20/4/22 CG

IAQ 21-22/174	Gungahlin/Inner North	99999	Gungahlin/Inner North	WO187581	25/10/2021	R&M	Carrier Australia Pty Ltd	HVAC	Controls	Check and adjust operation of outside air dampers/actuators and rectify/ note any issues as per IAQ audit recommendations			23/03/2022	WO132051	12,276.84		
IAQ 21-22/175	Fadden Primary	80115	Tuggeranong	WO190388	06/12/2021		MBSFM	Natural ventilation	Windows	Please assess double hung windows marked in green throughout site (64 in total) which are hard to open from the inside and ease and adjust or quote for repair			15/02/2022	WO130935	190.40	processed invoice 18/2/22 CG	
IAQ 21-22/176	Macgregor Primary	80138	Belconnen	WO190389	06/12/2021	R&M	ACT Building & Maintenance	Natural ventilation	Doors	Please proceed with quote 112 (18/2) for the replacement of door highlighted on plan closest to Hall which is beyond repair			23/03/2022	WO132051	7,962.13	Sandy to attend 18/2	
IAQ 21-22/177	Calwell High	80203	Tuggeranong	WO129690	01/12/2021		ACTPG	Natural ventilation	Building	reimburse school for building works in toilets so that they could be made COVID safe for use by students			22/12/2021	REQ20023	4,485.77	invoice processed 19/1/21 CG	
IAQ 21-22/178	Alfred Deakin High	80200	Woden/Weston	WO190390	07/12/2021		Mindal constructions	Natural Ventilation	Windows	Please proceed with quote (16/12) for the supply and installation of crim mesh window screens - 16 windows on second floor as per attached plan			19/04/2022	WO132433	23,682.00	invoice processed 26/4/22 CG	
IAQ 21-22/179	UC Kaleen High		Belconnen	WJ190748	07/12/2021		Echelon	HVAC	Audit	Please arrange for Erection to undertake an assessment of current HVAC in the highlighted areas and provide recommendations/cost estimates for works to ensure compliance with current COVID requirements. This may also involve decommissioning current vents etc if these were installed for the photo lab.			15/02/2022	WO130935	1,254.40	processed invoice 18/2/22 CG	
IAQ 21-22/180	Cranleigh School		Belconnen	John Hull	07/12/2021			HVAC	Audit	refers to IAQ 21-22/325 - HVAC works to meet IAQ requirements in demountable and rooms 40 and 40B	\$ 106,400.00					Rooms are actually 40 and 40B according to school - will require \$80K for the actual work as advised by JH 28/3/22 Awaiting quote from electrician 24/5/22 CG	
IAQ 21-22/181	Evatt Primary	80114	Belconnen		08/12/2021			HVAC	Audit	Please provide quote for consultant to investigate medium-long term solution for Priority 1 BER Building (Rooms 11, 12 and 13) and Preschool & Afters Building Priority 2 rest of site for ventilation and heating system (ensuring that O/A can be brought in) and provide options report for medium to long term upgrades to ventilation and heating systems.						see IAQ 21-22/375 for approved work in BER building 19/5/22CG	
IAQ 21-22/181	Lake Ginninderra College	80256	Belconnen	WO186178	08/12/2021		IES	HVAC	Controls	Check and adjust operation of outside air dampers/actuators and rectify/ note any issues as per IAQ audit recommendations			08/12/2021	WO129754	828.00	invoice processed 10/12/21 CG	
IAQ 21-22/182	Duffy Primary	80113	Woden/Weston	WO189489	13/12/2021		MBSFM	Natural Ventilation	Windows	refers to IAQ 21-22/098 - alternative actuators required as supplier has advised original actuators priced on will not be available for 7-8 months	\$ 10,773.00						20/12/2021 exp20/12/2021

IAQ 21-22/183	Gowrie Primary	80125	Tuggeranong	WO188531	21/01/2022		Cercol	Natural Ventilation	Windows	Please make repairs to 2 additional sash windows in the Yamba unit		\$ 837.20					
IAQ 21-22/184	Ainslie Baker Gardens Preschool	80001	Gungahlin/Inner North	WO191618	13/12/2021			HVAC	Exhaust Fans	Please (proceed with quote 6/1/21) supply and install extraction fans to 2x toilets as per plan.			25/03/2022	WO132086	5936		
IAQ 21-22/185	Reid Preschool	80067	Gungahlin/Inner North		13/12/2021			HVAC	Exhaust Fans	Please (proceed with quote 6/1/21) supply and install extraction fans to 2x toilets as per plan.			29/04/2022	WO132888	5,936.00	invoice processed 6/5/22 CG	
IAQ 21-22/186	Ainslie Primary School	80100	Gungahlin/Inner North	WO192159	13/12/2021			HVAC	Exhaust Fans	Please (proceed with quote 6/1/21) supply and install extraction fans to all toilet facilities as per plan including detached building to the left of school. Please note that IAQ 21 22/051 has been raised for Principals and Front Office Toilets.			31/05/2022	WO133712	20,160.00	Complete 25/5/22 CG invoice processed 7/6/22 CG	
IAQ 21-22/186a	Ainslie Primary School	80100	Gungahlin/Inner North	WO191594	06/04/2022		Robsons	HVAC	HAZMAT	refers to HAZ testing for extraction fans works IAQ 21-22/186			16/05/2022	PO133051	795.20		
IAQ 21-22/187	Ainslie Primary School	80100	Gungahlin/Inner North	WO191619	13/12/2021			HVAC	UVC	Proceed with quote (6/1/21) Supply and install Sterile-air emitter in split system servicing the detached building to the left of the school which is now being used as an art room (highlighted in orange on the map)		\$ 1,028.16					
IAQ 21-22/188	Fraser Primary	80120	Belconnen	Phil Yapp	13/12/2021		AETMOS	HVAC	CO2	Supply only (not SLJ approved) 12x Sensedge SE-100 Air Quality Monitors and 1x Nubo External IAQ monitor - direct with contractor and Phil Yapp		\$ 19,257.00				HAZMAT testing required 25/5/22 CG	
IAQ 21-22/189	Black Mountain School	80271	Gungahlin/Inner North	John Hull	15/12/2021		Canberra Air Conditioning Services	HVAC	Audit	Please investigate current HVAC in storeroom (to become first aid room) whilst front office refurbishment is		\$ 9,229.60				works scheduled for 1/6/22	
IAQ 21-22/190	Ainslie Primary School	80100	Gungahlin/Inner North	WO190627	15/12/2021	R&M	Robsons	HVAC	Exhaust Fans	HAZMAT testing for IAQ works - refers to IAQ 21-22/186			23/03/2022	WO132051	4,978.00		
IAQ 21-22/191	Turner Preschool	80077	Gungahlin/Inner North	Greg Kidney	15/12/2021		Canberra Air Conditioning Services	HVAC	UVC	Please provide quote for the installation of 6x UVC lights		\$ 15,000.00				Update 18/3 - Canberra Air were on site Friday, wrong parts for UV lights for units cassettes installed where they had hi wall recorded parts on order CG Greg to follow up 24/5/22 CG Greg advised that work will occur on 7/7/22 CG	
IAQ 21-22/192	Turner Preschool	80077	Gungahlin/Inner North	Greg Kidney WO196684	15/12/2021		IES	HVAC	Controls	Please proceed with quote 1770 (17/3) Connection of 3x FCUs to BMS, installation of 4x CO2 sensors, program ventilation, integrate 10x split systems - variation to replace FCU.2 Hot water valve (IES quote 2017 6/7/22 \$3281.60)		\$ 27,925.38				IES quote received and approved 4/4/22 CG Greg to follow up 25/5/22 CG	
IAQ 21-22/193	Turner Preschool	80077	Gungahlin/Inner North	WO190814	15/12/2021	Priority	MBSFM	Natural ventilation	Windows	Please make repairs to numerous sash windows and hopper windows in the preschool to make operable as per attached plan and email - D10,D11, D12, D13.			15/02/2022	WO130935	10,814.62	processed invoice 18/2/22 CG	25/01/2022

IAQ 21-22/194	Ainslie Primary School	80100	Gungahlin/Inner North		16/12/2021		Robsons	Natural ventilation	Windows	HAZMAT testing for IAQ works - refers to IAQ 21-22/050 and HAZ21-22/150			13/12/2021	20211810	6,200.00	invoice processed 16/12/21		
IAQ 21-22/195	Hawker College	80255	Belconnen	WO190766	17/12/2021	R&M	Echelon	HVAC	Audit	Proceed with fee proposal for Echelon to develop documentation for full college air balance			23/03/2022	W0132051	7,280.00			
IAQ 21-22/196	MCSS Copland	80250	Belconnen	WO190769	17/12/2021	R&M	Echelon	HVAC	Audit	Proceed with fee proposal for Echelon to develop documentation for full college air balance - tender scope			23/03/2022	W0132051	7,280.00			
IAQ 21-22/197	Monash Primary	80145	Tuggeranong	WO187553	25/10/2021			HVAC	Controls	reinstate exhaust/fresh air systems and connect to BMS			15/12/2021	W0129873	571.20			
IAQ 21-22/198	Forrest Primary	80119	Woden/Weston	WO191710	17/12/2120	R&M	Mindal constructions	Natural Ventilation	Windows	Please assess and provide recommendations for second storey classroom windows to ensure student safety and meet ventilation requirements eg. limiters (or crim mesh screens if these windows allow)			23/03/2022	W0132051	8,100.56	Details of locking system in Works Program folder including compliance check emails from CINN and approval for solution from Beth		
IAQ 21-22/199	Malkara School	80272	Woden/Weston	Project F21/220456	21/12/2021		Capital Boiler and Burner Services	HVAC	Ducted Reverse Cycle	HVAC change room upgrade		\$ 28,868.00				Emailed approval 21/12/2021 requested moved from normal HVAC to IAQ, FHK Almost complete 25/5/22 CG	21/12/2021	
IAQ 21-22/200	Wanniassa Hills Preschool	80081	Tuggeranong	WO180609	03/06/2021	Normal		HVAC	CO2	Installation of CO2 monitors and temporary sensors			05/12/2021	W0129668	8,380.50			
IAQ 21-22/201	Ainslie Primary School	80100	Gungahlin/Inner North	WO191617	06/01/2022		Shane's Glass	Natural Ventilation	Windows	please proceed with quote for the replacement of glass 4 panels in Principal's office toilet, front office toilet, admin office, male and female toilets in middle admin building. The current glass cannot be cut on site, and it has been recommended to install laminated glass by the contractor to meet the current building codes to allow for IAQ works.			31/05/2022	W0133712	977.45	requested update on where invoice is 20/4 CG invoice processed 7/6/22 CG		
IAQ 21-22/202	Ainslie Primary School	80100	Gungahlin/Inner North	WO191986	17/01/2022	Normal	IES	HVAC	Controls	please proceed with quote 1649 to connect small heating only unit that services the offices at the end of the corridor to the BMS and install CO2 sensor to ensure air flow can be monitored.			14/02/2022	W0130932	6,239.25	Invoice processed 17/2/22 CG		
IAQ 21-22/203	Black Mountain School	80271	Gungahlin/Inner North	John Hull	19/01/2022		Canberra Air Conditioning Services	HVAC	UVC	Please proceed with quote 20407 (7/2/22) for the supply and install UV-C light units to be added to existing reverse cycle units in rooms Rms 13, 14 not required as new unit will be installed, 22, 28.		\$ 6,168.95				works scheduled for 1/6/22 Brett McIntyre/John Hull managing works in room 14 under HVAC SP 33134		
IAQ 21-22/204	Aranda Primary	80102	Belconnen	WO193279	19/01/2022		King Air	HVAC	R22	Please replace the two R22 split systems in the transportable buildings at Aranda Primary School with systems			25/03/2022	W0132086	9,184.00			
IAQ 21-22/205	Amaroo Preschool	80003	Gungahlin/Inner North	Greg Kidney 192351	19/01/2022		Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 2 units transportable		\$ 2,056.32				Complete 25/5/22 CG		
IAQ 21-22/206	Boddington Preschool		Tuggeranong	Greg Kidney	19/01/2022		Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 2 units (ACTPG visited site, see email dated 18/11/21)			31/05/2022	W0133712	2,056.32	Chris confirmed work was completed on 25/2/22 CG invoice processed 7/6/22 CG		
IAQ 21-22/207	Chapman Preschool	80010	Woden/Weston	WO192361	19/01/2022		Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 2 high wall split systems installed Oct 2021			25/03/2022	W0132086	2,056.32			

IAQ 21-22/208	Deakin Preschool	80018	Woden/Weston	Greg Kidney 192909	19/01/2022	Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 2 units			31/05/2022	W0133712	2,056.32	Complete 24/3/22 CG invoice processed 7/6/22 CG
IAQ 21-22/209	Flynn Preschool	80026	Belconnen	Greg Kidney 192352	19/01/2022	Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 6 units		\$ 6,168.96				Invoice to be followed up 25/5/22 CG
IAQ 21-22/210	Aranda Primary	80102	Belconnen	Greg Kidney	03/05/2022	IES	HVAC	Controls	Please proceed with quote 1673 for the installation of BMS to allow proper control with the HRV units in the transportable classrooms.		\$ 13,488.85				Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/211	Isabella Plains ECS	80043	Tuggeranong	WO192374	19/01/2022	Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 4 units			25/03/2022	W0132086	4,112.64	
IAQ 21-22/212	Jervis Bay Preschool	80302		Greg Kidney	19/01/2022	King Air	HVAC	UVC	proceed with quote 6350001 (25/5) UV-C light retrofit - 2 units		\$ 1,792.00				
IAQ 21-22/213	Kaleen Preschool	80044	Belconnen	Greg Kidney	19/01/2022		HVAC	UVC	UV-C light retrofit - 6 units		\$ 8,727.04				Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/214	Lyneham Preschool	80047	Gungahlin/Inner North	Greg Kidney	19/01/2022	Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 5 units		\$ 5,140.80				contractor attending 4/5/22 CG
IAQ 21-22/215	Macgregor Preschool	80050	Belconnen	Greg Kidney	19/01/2022		HVAC	UVC	UV-C light retrofit - 3 units main building and transportable		\$ 3,084.48				Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/216	Mawson Preschool	80054	Woden/Weston	Greg Kidney	19/01/2022	King Air	HVAC	HRV	UV-C light retrofit - 1 unit - proceed with quote Q2022006AS to install 8.5kw unit and HRV (from Stiebel stock) once switchboard has been upgraded by Helene Dawson ACTPG			31/05/2022	W0133712	11,424.00	Greg to follow up with contractor - 75% claim until operational 25/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/217	Melba Preschool	80055	Belconnen	Greg Kidney	19/01/2022		HVAC	UVC	UV-C light retrofit - 5 units		\$ 5,140.80				Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/218	Miles Franklin Preschool	80056	Belconnen	Greg Kidney	19/01/2022		HVAC	UVC	UV-C light retrofit - 2 units (may also be an additional unit)		\$ 2,056.32				Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/219	Southern Cross ECS	80158	Belconnen	Greg Kidney WO198426	19/01/2022	King Air	HVAC	UVC	UV-C light retrofit - EDU preschool classrooms: 3 units plus possibly another system in childcare (3 cot rooms). Revised quote is for 9 UV-C Lights (3 cotrooms, 2 childcare and 4 EDU Preschool)		\$ 6,944.00				Approved 9/5/2022 PY Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/220	Spence Preschool	80071	Belconnen	Greg Kidney	19/01/2022		HVAC	UVC	UV-C light retrofit - 2 units		\$ 4,002.45				Greg to follow up with contractor 25/5/22 CG

IAQ 21-22/221	Wanniassa Preschool	80080	Tuggeranong	Greg Kidney	19/01/2022		Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 5 units			31/05/2022	W0133712	5,140.80	Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/222	Waramanga Preschool	80082	Woden/Weston	WO193563	19/01/2022		Mindal constructions	Natural Ventilation	Windows	JOB CLOSED - (when contractor attended screens had already been fitted)Please obtain quote for the installation of regular screens in the preschool as detailed in email from school (20 windows in total)						Contractor advised they couldn't get access into the site on the day they arranged to do a site measure as the BSO was away sick - instead he quoted based on the dimensions provided by the school Once approved they returned to conduct a site measure prior to ordering screens and realised the screens had already been
IAQ 21-22/223	All Schools	99999	General	Phil Yapp	20/01/2022		Canberra Air Conditioning Services	HVAC	UVC	DIRECT ENGAGEMENT - proceed with quote 20351 for the purchase of larger UVC portable fans			09/03/2022	27592	21,186.40	invoice processed 4/4/22 CG
IAQ 21-22/224	Turner Preschool	80077	Gungahlin/Inner North	Greg Kidney WO193019	19/01/2022		Canberra Air Conditioning Services	HVAC	UVC	UV-C light retrofit - 3 units		\$	5,745.60			Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/225a	All Schools	99999	General	Kat Flint	20/01/2022		LAF Technologies	HVAC	UVC	DIRECT ENGAGEMENT - proceed with quote LAFN220114 for the purchase of UVC mounted and portable fans			24/02/2022	49460/01	43,770.00	Delivery cost of \$690 (excl GST) included in cost
IAQ 21-22/225b	All Schools	99999	General	Kat Flint	20/01/2022		LAF Technologies	HVAC	UVC	DIRECT ENGAGEMENT - proceed with quote LAFN220114 for the purchase of UVC mounted and portable fans			24/02/2022	49460/02	2,150.00	
IAQ 21-22/226	Forrest Primary	80119	Woden/Weston	WO193748	20/01/2021		King Air	HVAC	UVC	Please proceed with quote Q2022021AS (14/2) to install Airius Pureair or like UV-C de-stratification fans to the BER open plan area and surrounding rooms			29/04/2022	W0132888	24,976.00	invoice processed 6/5/22 CG
IAQ 21-22/227	Canberra High	80205	Belconnen	Greg Kidney WO199404	20/01/2022		King Air	HVAC	UVC	Please proceed with quote (11/4) 6030008 for the supply and installation of 9 UVC lights in high walls Short Term - Install UV-C light units to reverse cycle systems (see map for pink locations as below) •Arts and Crafts room •Student services (x3) •Student common room •Staffroom		\$	7,560.00			WO raised 26/5/22 CG
IAQ 21-22/228	Canberra High	80245	Belconnen	Greg Kidney	20/01/2022			HVAC	HRV	ADVISED BY PHIL TO CLOSE OUT/REMOVE THIS JOB 26/5 2.Medium Term •Install HRV to Staff room - from Steibel stock						Greg sending quote 24/5/22 CG
IAQ 21-22/229a	Palmerston Primary	80154	Gungahlin/Inner North	Greg Kidney	21/01/2022	Priority		HVAC	UVC	please proceed with quote Q2022059AS (21/3) for 22 UVC lights •Install UV-C lights to reverse cycle systems in the Physical Activities Area and Learning Support Unit •Install UV-C light units to relocatable preschool classroom and all transportables with recirculating system that do not introduce outdoor air.			16/05/2022	P0133051	17,808.00	
IAQ 21-22/229b	Palmerston Primary	80154	Gungahlin/Inner North	Greg Kidney	22/03/2022		King Air	HVAC	UVC	please proceed with quote Q2022055AS (9/3) Install UVC fans (Airius Pure Air or like) to multi-purpose room			16/05/2022	P0133051	15,680.00	Supply & installation of 4 Airepure PHI fans and 1 controller to serve the multi-purpose Area. Fans to be installed at ceiling height, all cabling may need to be completed in surface conduits 23/2/22 CG G + f ll th + + 25/5/22 CG

IAQ 21-22/230	Fraser Primary	80120	Belconnen	Greg Kidney	21/01/2021		King Air	HVAC	HRV	Please proceed with quote (6070005) 7/2/22 to install two HRV units from Stiebel stock to the Kindergarten building.		\$ 14,560.00				Greg to follow up with contractor 25/5/22 CG Greg advised that King Air hope to completed during July school holidays 18/7/22 CG
IAQ 21-22/231	All Schools	99999		PAT COFFEY	01/02/2022			HVAC		PAT ENGAGING CONTRACTOR DIRECT - There are 22 transportable classrooms currently in production. Pat Coffey will organise for the existing contractor to scope and cost compliant HVAC systems that comply with the specification and manage the subsequent installation.	\$ 250,000.00					Work orders raised to Echelon to proceed with specs for each site 25/5/22 CG
IAQ 21-22/232	Curtin Primary	80112	Woden/Weston	PHIL YAPP	01/02/2022		NUBE IO	HVAC	CO2	Phil engaging contractor direct - proceed with Quote 2 Rubix IO(s) plus 28x NRS CO2 Plus without display. Supply, engineering and freight only.			29/03/2022	12687	16,958.42	invoice processed 4/4/22 CG (capital)
IAQ 21-22/233	Aranda Primary	80102	Belconnen	Phil Yapp	03/02/2022		Northrop	HVAC	Audit	Phil engaging contractor direct - proceed with stage 1 ventilation report - mechanical options analysis			31/03/2022	66162	7,680.00	invoice processed 6/4/22 CG Progress Claim 1
IAQ 21-22/233a	Aranda Primary	80102	Belconnen	Phil Yapp	03/02/2022		Northrop	HVAC	Audit	Phil engaging contractor direct - proceed with stage 1 ventilation report - mechanical options analysis			29/04/2022	67769	1,920.00	invoice processed 4/5/22 CG Progress Claim 2
IAQ 21-22/234	Mawson Primary	80142	Woden/Weston	CUP	03/02/2022		Richard Hooper	Natural Ventilation	Audit	As advised by Beth - full window schedule - CUP to engage architect, IAQ to fund	\$ -					will not be happening under IAQ as advised by BM 2/3/22
IAQ 21-22/235	Forrest Primary	80119	Woden/Weston	CUP	03/02/2022		Richard Hooper	Natural Ventilation	Audit	As advised by Beth - full window schedule, CUP to engage architect, IAQ to fund	\$ -					will not be happening under IAQ as advised by BM 2/3/22
IAQ 21-22/236	Campbell Primary	80106	Gungahlin/Inner North	Greg Kidney WO193677	04/02/2022		King Air	HVAC	Exhaust Fans	Please proceed with quote Q2022025AS (11/2) for the supply and installation of exhaust fans in toilets as per the attached plan. HAZMAT testing may be required as part of this job due to the age of the school.	\$ 7,728.00					Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/237	Ainslie Primary School	80100	Gungahlin/Inner North	Greg Kidney	27/01/2022		IES	HVAC	Controls	approved by Beth - please proceed with quote 1670 for wiring power supplies for new IAQ exhaust fans as shown on supplied drawings and add to site BMS network			31/05/2022	W0133712	23,402.01	Completed 25/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/238	Aranda Primary	80102	Belconnen	Greg Kidney	04/02/2021		King Air	HVAC	HRV	Please proceed with quote 601Q007 (4/2) for the installation of 2x HRV units at old Transportable building and 2x HRV units into new demountable building	\$ 20,160.00					Advised by Greg that works will start 4/7/22 and be completed during the school holidays 4/7/22 CG
IAQ 21-22/239	Aranda Primary	80102	Belconnen	Mark O'Neill	07/02/2022	R&M	Robsons	HVAC	HAZMAT	LBP testing prior to the installation of HRV units			23/03/2022	W0132051	1,293.20	
IAQ 21-22/240	Amaroo High	80201	Gungahlin/Inner North	WO193554	07/02/2022	R&M	Echelon	HVAC	Audit	Please proceed with fee proposal to obtain window/ventilation audit for Amaroo School for ongoing issues with windows/actuators and controls			23/03/2022	W0132051	1,433.60	
IAQ 21-22/241	Melrose High	80213	Woden/Weston	Greg Kidney	07/02/2022		Echelon	HVAC	Audit	Please proceed with works brief for the installation of UV-C destratification fans to Gymnasium			31/05/2022	W0133712	806.40	Greg obtaining 2 more quotes as came in over \$25K 15/2 Approved by SH 16/5/22 CG Purchase Order to go out today 25/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/242	Kingsford Smith School	80710	Belconnen	WO193983	14/02/2022		King Air	HVAC	UVC	+Luncheon area (Building 6) - proceed with quote 613Q006 (16/2) to supply and install 2 x UVC fans and 1 speed controller			29/04/2022	W0132888	8,960.00	invoice processed 6/5/22 CG
IAQ 21-22/243	Taylor Early Childhood Centre	80431	Tuggeranong	John Hull	07/02/2022		Canberra Air Conditioning Services	HVAC	UVC	proceed with quote 20405 for the supply and installation of sterile-air split systems to 2x cot rooms (1 unit could not be fitted with UVC)	\$ 9,804.50					John to check with contractor for sterile aire 25/5/22 CG JH advised that the cot rooms all have O/A but was missed off Hirotec's original audit 2/6/22 CG
IAQ 21-22/244	Lyons ECS	80137	Woden/Weston	John Hull	07/02/2022		Canberra Air Conditioning Services	HVAC	UVC	proceed with quote 20406 for the supply and installation of sterile-air split system and installation only of HRV in the cot room	\$ 9,804.50					TO BE DISCUSSED WITH PHIL 25/5/22 CG
IAQ 21-22/245	Narrabundah ECS	80127	Woden/Weston	John Hull	07/02/2022		Canberra Air Conditioning Services	HVAC	UVC	proceed with quote 20404 to supply and instal sterile-air emitters into cot rooms			31/05/2022	W0133712	3,084.48	complete as at 28/4/22 CG invoice processed 7/6/22 CG

IAQ 21-22/246	Narrabundah ECS	80127	Woden/Weston	WO193478	WO193478	R&M	Robsons	HVAC	HAZMAT	refers to IAQ 21-22/095 - LBP sampling before systems are installed			23/03/2022	W0132051	1,349.20			
IAQ 21-22/247	Fraser Primary	80120	Belconnen	Mark O'Neill	10/02/2022		Robsons	HVAC	HAZMAT	Please arrange for LBP testing before HRV units are installed in kindergarten (IAQ 21-22/230)			12/04/2022	W0132370	1,192.40	invoice processed 20/4/22 CG		
IAQ 21-22/248	Wanniassa Hills Primary	80167	Tuggeranong	Nik Radulovich	10/02/2022			Natural Ventilation	Windows	Window Upgrade to complete double glazing project at site as advised by Beth. Shared costs - see comments			06/05/2022	85211	76,000.00	Invoice processed 16/5/22 CG Budget for this project is as follows \$78k Business Case funding for Energy Efficient Heating System Renewal - \$70k Fast Track Phase 3 thermal comfort \$50k school \$50 IAQ (budget increased to \$76K following email from Daniela 4/5/22 regarding missed windows)		
IAQ 21-22/249	Giralang Primary	80123	Belconnen	Greg Kidney	11/02/2022		King Air	HVAC	Air Conditioning	please proceed with quote 608Q002 (6/4) for supply and installation of refrigerator air to air heat exchanger for the library and fresh air fan for the music room. ORIGINAL REQUEST please investigate the ventilation in pink areas at Giralang Primary School can these areas be addressed through the HVAC system? -1x classroom, 1x LSU, 1x music room -Mezzanine above library		\$	7,728.00			Greg confirmed classroom and LSU are covered by existing AHU's 5/5/22 CG Greg to follow up with contractor 25/5/22 CG		
IAQ 21-22/250	Melrose High	80213	Woden/Weston		10/02/2022			Natural Ventilation	Windows	WORK ORDER CLOSED OUT (including in tender under IAQ 21-22/108) Quote to replace with double glazed operable windows with screens - transit windows located on the top floor in rooms - 308, 311, 312, 319 -		\$	-					
IAQ 21-22/251	Narrabundah ECS	80127	Woden/Weston	WO193592	10/02/2022	R&M	ACT Building & Maintenance	Natural Ventilation	Windows	Please repair broken/inoperable windows in Teachers Office (marked in red on the attached plan)			23/03/2022	W0132051	1,568.00			
IAQ 21-22/252	Melrose High	80213	Woden/Weston	WO193591	10/02/2022		Mindal constructions	Natural Ventilation	Windows	Please install limiters on wind out windows on the top floor			05/04/2022	W0132349	14,661.82	Stef undertaking site visit 16/2 completed as at 24/3 CG Installed over 450 window restrictors on the 1st and 2nd floors invoice processed 7/4/22 CG		
IAQ 21-22/253	Calwell Primary	80105	Tuggeranong	WO193593	10/02/2022		MBSFM	Natural Ventilation	Windows	Please proceed with quote 10507 for standard window screens as follows 11 remaining window admin building, 11 windows in Corin, 12 windows in wet areas (4 in each remaining pod)			31/05/2022	W0133712	5,096.00	works complete 20/4/22 CG invoice processed 7/6/22 CG		
IAQ 21-22/254	Calwell Preschool	80006	Tuggeranong	WO193599	10/02/2022		MBSFM	Natural Ventilation	Windows	please proceed with quote 10506 (18/2) for 9 standard window screens. Approximate window sizes 1210mmx1160mm			31/05/2022	W0133712	2,184.00	completed 13/4 - awaiting invoice 20/4 invoice processed 7/6/22 CG		
IAQ 21-22/255	Calwell High	80203	Tuggeranong	John Hull	10/02/2022		Canberra Air Conditioning Services	HVAC	Audit	One of the schools offices is moving into an old store room which has been upgraded. (part of the front office). Please investigate if an additional outlet could be put on our front office controls and provide quote to make this happen.		\$	1,000.00			John advised works will commence next week 13/4/22		
IAQ 21-22/256	Canberra High	80245	Belconnen	Greg Kidney	11/02/2022		Echelon	HVAC	Audit	1.Mechanical Engineers study to provide adequate fresh air to Student Services and to manage art room air quality - Smog Hog to be upgraded and removed, ensure ventilation is appropriate for art and craft rooms. 2.Mechanical Engineers study to provide adequate fresh air to Pink classes above Luncheon room during winter			31/05/2022	W0133712	4,300.80	Mark to chase invoice 24/5/22 CG invoice processed 7/6/22 CG		
IAQ 21-22/257	Gold Creek Junior	80151	Gungahlin/Inner North	Greg Kidney	24/01/2022	High	King AirGreg to follow up	HVAC	UVC	Auditorium UV-C fans to General Purpose Learning,		\$	15,000.00			Greg to follow up 24/5/22 CG Greg awaiting project number from Finance team 4/7/22 CG		

IAQ 21-22/258	Canberra High	80245	Belconnen	Greg Kidney	11/02/2022			HVAC	HRV	ADVISED BY PHIL TO CLOSE OUT/REMOVE THIS JOB 26/5 1.Previous staff room space is used as a classroom to provide adequate social distancing. a.Scope Lunos or like HRV to study with no windows. (HRV option 53k) b.Scope 2 X HRV between existing A/C recently installed. Stock to be provided from Steibel stock. (Cost est. \$12k install only costs)								Greg to follow up 24/5/22 CG
IAQ 21-22/259	Canberra High	80245	Belconnen	Greg Kidney WO199403	11/02/2022		King Air	HVAC	UVC	please proceed with quote 603Q007 (11/4) for 4 x Airepure PHI fans and one controller. Install UVC De-stratification Fan to Luncheon Room to secure winter use. (\$20k)				\$ 16,576.00				WO raised 26/5/22 CG
IAQ 21-22/260	Boddington Preschool		Tuggeranong		11/02/2022		L&D	Natural Ventilation	HAZMAT	Please arrange for LBP testing on all windows that have been painted shut and walls where window winders are attached that have seized and require replacement - plan attached			11/04/2022	85195	672.00			invoice processed 20/4/22 CG
IAQ 21-22/261	Boddington Preschool		Tuggeranong	WO194838	01/03/2022		ACT Building & Maintenance	Natural Ventilation	Windows	Please proceed with quote 1128 (3/3) to undertake required repairs following assessment of windows that have been painted shut and window winders that have seized. HAZMAT testing has been completed and these frames are not painted shut with LBP.			29/04/2022	WO132887	14,192.64			quote to unstick & adjust eight sashes & supply & install eight electric window winders on a control clock that will open the windows in the morning & close them at the end of the day, there will be an override switch if they want to manually operate the windows. invoice processed 6/5/22 CG
IAQ 21-22/262	Gordon Primary	80124	Tuggeranong	John Hull	11/02/2022		IES	HVAC	Controls	Please proceed with quote 1706 (11/2) for the supply and installation of new BMS in Hall complete in new enclosure, plus associated works to make automated windows in Hall operable								\$25245.75 to be funded from HVAC SP
IAQ 21-22/263	Lanyon High	80210	Tuggeranong		11/02/2022		IES	HVAC	CO2	please obtain quote to install a return air CO2 sensor to each of the HVAC units throughout Lanyon High School that do not have one. Scope of works to include modifications to control strategy to modulate outside air based on CO2 levels, update functional description and graphics, and archive all new CO2 points at 15-minute intervals					\$ 44,973.40			Phil to engage IES direct 18/5/22 CG ACTPG fee to be raised separately
IAQ 21-22/264	Majura Primary	80140	Gungahlin/Inner North	Greg Kidney	14/02/2022		King Air	HVAC	Exhaust Fans	proceed with quote Q2022026AS (11/2) to install one exhaust fan and one air fan to supply fresh air into sick bay area (front office)				\$ 3,584.00				Mark to chase invoice 24/5/22 CG
IAQ 21-22/265	Curtin Primary	80112	Woden/Weston	WO195707	07/02/2022		IES	HVAC	Controls	please proceed with quote 1771 (18/3) for the installation of 28 wireless CO2 sensors and 2x gateways (supplied by others) throughout site and connect to RC webview			31/05/2022	WO133712	16,841.18			works complete - awaiting invoice 25/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/266	Kingsford Smith School	80710	Belconnen	John Hull	14/02/2022			HVAC	Audit	*Identify electric HVAC system for Gymnasium (Building 1) and School Hall (Building 2) - potentially combine with UV-C de-stratification fans to improve the efficiency of the heating in the winter. Also see IAQ 21-22/280 and IAQ 21-22/281			31/05/2022	WO133712	985.60			Echelon report received 21/4/22 -works to be included in a future HVAC program CG invoice processed 7/6/22 CG
IAQ 21-22/267	North Ainslie Primary	80153	Gungahlin/Inner North	WO194004	14/02/2022		ACT Building & Maintenance	Natural Ventilation	Window Maintenance	Rooms 28,29 & 30 - 2 winding mechanisms to be repaired. Both control 4 windows. Rooms 15,16,17 & 18 - window restrictions required on 4 large and 4 small windows in each Sensory room - window needs opening handle, restriction and unscrewed LSU - windows to be unscrewed and restrictions installed. Please be advised that HAZMAT has been identified at this site (mastic).								Works only occurring on windows without any HAZMAT. Further works will need to be programmed to address the other areas CG 25/3/22
IAQ 21-22/267b	North Ainslie Primary	80153	Gungahlin/Inner North	WO194004	24/03/2022		ACT Building & Maintenance	Natural Ventilation	Window Maintenance	please proceed with quote 1141 *Labour & Required Materials To Make Required Adjustments To The Existing Window Sashes In The LSU Room & Room 15 * Remove All Rubbish From Site			31/05/2022	WO133712	23,882.41			works complete 20/4/22 CG invoiced amount includes works under IAQ 21-22/267c and IAQ 21-22/267d invoice processed 7/6/22 CG

IAQ 21-22/267c	North Ainslie Primary	80153	Gungahlin/Inner North		24/03/2022		ACT Building & Maintenance	Natural Ventilation	Window Maintenance	please proceed with quote 1140 Sensory Room window *Supply & Install Scaffolding * Remove Existing Window * Supply & Installation Of New Awning Window With Flyscreen & Manual Chain Winder / Sensory Room Only * Remove All Rubbish From Site				31/05/2022	W0133712		works complete 20/4/22 CG invoice processed 7/6/22 CG
IAQ 21-22/267d	North Ainslie Primary	80153	Gungahlin/Inner North		24/03/2022		ACT Building & Maintenance	Natural Ventilation	Window Maintenance	please proceed with quote 1139 * Remove Existing Manual Winders * Supply & Installation Of 9 Electric Chain Winders With Control Clock To Room / Orange - Room 30 Only * Supply & Install One Single 10amp GPO To Power New Electric Winders * Remove All Rubbish From Site				31/05/2022	W0133712		works complete 20/4/22 CG invoice processed 7/6/22 CG
IAQ 21-22/268	North Ainslie Primary	80153	Gungahlin/Inner North	Greg Kidney	14/02/2022			HVAC	HRV	ON HOLD PENDING DISCUSSIONS WITH PHIL - PHIL ADVISED THIS JOB WILL NOT BE COMPLETED UNDER THE IAQ PROGRAM Scope ducted HRV to provide outdoor air to the 6 classrooms and the office on level 1.							Phil and Greg to look at proposed scope 4/5/22 CG
IAQ 21-22/269	North Ainslie Primary	80153	Gungahlin/Inner North	WO194851	14/02/2022		Canberra Air Conditioning Services	HVAC	UVC	Please proceed with quote 20458 (14/2/) to install UVC on split system in level 1 classroom highlighted in pink				25/03/2022	W0132086	1,028.16	
IAQ 21-22/270	Evatt Preschool	80022	Belconnen	Greg Kidney	17/02/2022			HVAC	UVC	Please install additional Sterile-air emitters in split systems as per Greg's advice (in the half of the preschool that was missed under IAQ 21-22/019)		5	3,000.00				Complete as at 24/5/22 CG
IAQ 21-22/271	Dickson College	80251	Gungahlin/Inner North	Greg Kidney 33282	14/02/2022		CCS Air Conditioning	HVAC	R22	*Confirm outside air provisions in Music, Drama and Practice rooms which do not have operable windows *Install/modify system to achieve outside air provision in these spaces		5	77,644.00				Greg has advised that these are R22 units. Approved by Fiona 13/4/22 CG Underway 25/5/22 CG Greg advised will happen in July school holidays 29/6/22 CG Greg advised that works with start on 11/7 and should be completed during the school holidays 4/7/22 CG
IAQ 21-22/272	Bonython Primary	80104	Tuggeranong	WO193696	15/02/2022		IES	HVAC	Controls/CO2	Please proceed with quote 1709 for the installation of CO2 sensors and Reliable Controls to BER building				25/03/2022	W0132086	19,610.92	
IAQ 21-22/273	Charles Conder Preschool	80014	Tuggeranong		15/02/2022		IES	HVAC	Controls/CO2	Please proceed with quote 1694 for the installation of CO2 sensors and connection to web view (noting at the moment this area has no BMS, only basic on/off controls				29/04/2022	W0132888	19,396.68	invoice processed 6/5/22 CG
IAQ 21-22/274	Hawker Primary	80129	Belconnen	WO194101	11/02/2022	R&M	Robsons	Natural Ventilation	HAZMAT	related to IAQ 21-22/139 - LBP visual clearance and report relating to units 4 and 5 following the removal of lead painted window grills so that windows can be opened and screens installed.				22/03/2022	W0132051	1,293.60	Ginn to create new project 17/2/22
IAQ 21-22/275	Red Hill Primary	80155	Woden/Weston	WO193743	15/02/2022		Mindal constructions	Natural Ventilation	Windows	Please quote to install 8 STANDARD fly screens to high level windows in classroom 5G				31/05/2022	W0133712	2,936.64	contractor attended 17/2 - contractor confirmed screens have been ordered - hope to have an installation date soon 20/4/22 CG Screens have been manufactured and will be installed week of 1/6 28/4/22 CG invoice processed 7/6/22 CG
IAQ 21-22/276	Bonython Primary	80104	Tuggeranong	WO193778	15/02/2022		King Air	HVAC	Air Conditioning	Please proceed with quote Q2022027AS for the supply & installation of 14kW Daikin cassette AC unit to serve the Brindabella area an fresh air fan				25/03/2022	W0132086	9,632.00	
IAQ 21-22/277	Pearce Preschool	80065	Woden/Weston	Greg Kidney	16/02/2022		IES	HVAC	Controls/CO2	relates to IAQ 21-22/096 - please proceed with quote 1683 for BMS/Control upgrade- add preschool to Torrens Primary RC webview				31/05/2022	W0133712	12,805.77	will happen after BMS upgrade 25/5/22 CG invoice processed 7/6/22 CG

IAQ 21-22/278	Gilmore Preschool	80122	Tuggeranong	Greg Kidney	16/02/2022		King Air	HVAC	HRV	Please proceed with quote Q2022032AS for the Pamela Allen Building (Preschool building)- supply and install 4 new cards, install 2 HRV's provided by ACTPG and supply and install 6 exhaust fans (replacing R22 unit)			08/06/2022	W0133777	19,488.00	Complete 25/5/22 CG invoice processed 14/6/22 CG			
IAQ 21-22/279	Gilmore Primary	80122	Tuggeranong	Greg Kidney	16/02/2022		King Air	HVAC	R22	Please proceed with quote Q2022033AS for the Jackie French Building (Hearing and Vision building) supply and install 12KW ducted split unit and heat reclaim unit (replacing R22 unit)			08/06/2022	W0133777	24,528.00	Complete 25/5/22 CG invoice processed 14/6/22			
IAQ 21-22/280	Kingsford Smith School	80710	Belconnen	WO193981	18/02/2022		King Air	HVAC	UVC	relates to IAQ 21-22/266 - proceed with quote 613Q007 (16/2) to supply and install 4 x UVC fans and 1 speed controller to School Hall			29/04/2022	W0132888	14,560.00	invoice processed 6/5/22 CG			
IAQ 21-22/281	Kingsford Smith School	80710	Belconnen	WO193982	18/02/2022		King Air	HVAC	UVC	relates to IAQ 21-22/266 -proceed with quote 613Q008 (16/2) to supply and install 6 x UVC fans and 1 speed controller to Gymnasium Building			29/04/2022	W0132888	20,160.00	invoice processed 6/5/22 CG			
IAQ 21-22/282	Telopea Park School	80300	Woden/Weston	WO187200	14/10/2021	R&M	MBSFM	Natural Ventilation	Windows	window repairs throughout site (Multipurpose Hall/BER still outstanding 16/2/22)			23/03/2022	W0132051	1,539.12				
IAQ 21-22/283	Hawker Primary	80129	Belconnen	WO194102	17/02/2022		Mindal constructions	Natural Ventilation	Windows	related to IAQ 21-22/139 and IAQ 21-22/274 - removal of lead painted window grills so that windows can be opened and screens installed units 4 and 5.	\$	1,000.00					Cinn checking with contractor if this work was covered under IAQ 21-22/139 OR will be invoiced separately 20/4/22 and 28/4/22 CG		
IAQ 21-22/284	Campbell Primary	80106	Gungahlin/Inner North	Helene Dawson	17/02/2022			HVAC	Electrical	costs associated with electrical supply issues in transportable - circuit breakers tripping is directly linked to running the aircon units with windows open which the system was not designed for.	\$	20,000.00					Fiona engaging ACTPG - followed up with Helene 13/4 regarding invoice		
IAQ 21-22/285	Lyneham Primary	80136	Gungahlin/Inner North	WO195119	07/03/2022		MBSFM	Natural Ventilation	Window	Please quote to install STANDARD flyscreens in the Principal and Deputy Offices. The Principal's window is 1500mm x 2700mm and the Deputy's is 1500mm x 2750mm.	\$	2,500.00					Cinn checking with contractor on progress of work CG 20/4/22 and 28/4/22 CG - contractor advised that these are not standard screens and they are waiting on parts expecting to receive by 6/5		
IAQ 21-22/286	Downer Preschool	80019	Gungahlin/Inner North	WO195121	07/03/2022		MBSFM	Natural Ventilation	Windows	Please repair one window that can not be opened in student toilet			29/04/2022	W0132887	226.04	work order closed off by Response Centre 23/3/22 - Cinn following up on invoice 20/4 CG invoice processed 6/5/22 CG invoice processed 6/5/22 CG			
IAQ 21-22/287	Malikara School	80272	Woden/Weston	Greg Kidney	17/03/2022		King Air	HVAC	UVC	Please proceed with quote Q2022112AS (5/5) to supply and install Sterile-air emitters to all split systems throughout school (16 UVC lights in wall mounted units and 7 for cassette units)	\$	25,312.00					Approved 5/5 PY Greg to follow up with contractor 25/5/22 CG		
IAQ 21-22/288	Majura Primary	80104	Gungahlin/Inner North	Beth Mitchell	01/02/2022	Normal	Hive Technology Pty Ltd	HVAC	ERV	Engaged directly through Beth - Supply, installation and commissioning of a Daikin VAM1000GIVE Energy Recovery Ventilator at Majura Primary School RLU			18/02/2022	343	9,200.00	invoice processed 5/4/22 CG			

IAQ 21-22/289	Maribyrnong Primary	80141	Belconnen	WO194111	18/02/2022	R&M	ACT Building & Maintenance	Natural ventilation	Window	Please repair 2 classroom windows (highlighted in pink on the plan) one on either side of the LSU.			23/03/2022	W0132051	1,448.38	Windows in 'practical work area' (also highlighted in pink) will not be looked at under IAQ as there are significant building issues being addressed through R&M and school
IAQ 21-22/290	Calwell Primary	80105	Tuggeranong	John Hull 33380	18/02/2022		Echelon	HVAC	Audit	Please scope out the installation of a HRV from Stiebel stock or alternate outdoor air system to the classroom indicated on the map			31/05/2022	W0133712	2,867.20	Calwell Primary Demountable - scope received from Echelon. Expected budget required for project \$80K. 26/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/291	Black Mountain School	80271	Gungahlin/Inner North	John Hull	18/02/2022			HVAC	HRV	please obtain quotes for the installation of HVAC systems with outdoor air or HRV/ERV to all transportables at the school to ensure ventilation is maintained throughout the winter (plan attached)		\$ 146,340.30				Phil Y approved scope 28/4/22 CG Tender closes 31/5/22 CG Approved by SH 29/6/22 CG
IAQ 21-22/292	All Schools	99999	General	Greg Kidney	21/02/2022	Priority	Echelon	HVAC	Audit	Following Ventilation Strategies for Highwall Served School Facilities (ref ECTLO22-001) paper provided to ACTPG on 1/2/22, please provide some cost comparisons for each technology including supply and installation. Please also provide an output specification for each type of unit.			31/05/2022	W0133712	716.80	follow up with Chris 24/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/293	Wanniassa School Junior	80168	Tuggeranong	WO194152	22/02/2022		Mindal constructions	Natural Ventilation	Windows	Please proceed with quote (1/3) for crim mesh screens as per school plan and break down of sizes and numbers		\$ 23,721.60				Screens ordered - contractor advised install expected week of 9/5. 28/4/22 CG Nik advised works complete, invoice to follow 27/6/22 CG
IAQ 21-22/294	Gordon Primary	80124	Tuggeranong	John Hull WO195208	22/02/2022		King Air	HVAC	Air Conditioning	Please proceed with quote Q2022053AS (8/3) for split system with UVC to service psychologists office (as per attached plan)			31/05/2022	W0133712	4,928.00	Mark to chase invoice 24/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/295	Macgregor Primary	80138	Belconnen	school	22/02/2022		school	Natural Ventilation	Doors	refers to IAQ 21-22/176 - replacement lock barrel.						sent follow up email to school to see if they arranged this 20/4/22 CG School advised they are just waiting on invoice from contractor with itemised work 27/4/22 CG
IAQ 21-22/296	Macgregor Primary	80138	Belconnen	WO194137	22/02/2022		Robsons	Natural Ventilation	HAZMAT	refers to IAQ 21-22/176 - HAMAT testing for LBP for frame of double doors inbetween sports equipment and canteen at back of Hall			12/04/2022	W0132370	1,450.00	invoice processed 20/4/22 CG
IAQ 21-22/297	Macquarie Primary	80139	Belconnen	Chris O'Connell WO194208	23/02/2022			HVAC	HRV	WO CANCELLED invoice for time only refers to IAQ 21-22/147 - please proceed with quote 6150Q010 (1/2) for the installation only of one HRV in Library to provide outdoor air		\$ 1,500.00				Chris to follow up on invoice for time only 25/5/22 CG
IAQ 21-22/298	Gordon Primary	80124	Tuggeranong	WO194215	23/02/2022	R&M	Robsons	HVAC	HAZMAT	refers to IAQ 21-22/294 - LBP testing for installation of split system			23/03/2022	W0132051	1,075.20	
IAQ 21-22/299	Pearce Preschool		Woden/Weston	Greg Kidney	24/02/2022		King Air	HVAC	Exhaust Fans	Please proceed with quote to supply and install exhaust fans in the student and staff toilet noting that Robson's has confirmed that the ceiling is not Asbestos. Please proceed with works in accordance with HAZMAT procedures if LBP is identified in this space.		\$ 2,352.00				Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/299a	Pearce Preschool		Woden/Weston	Greg Kidney	14/04/2022		Robsons	HVAC	HAZMAT	Please engage Robsons to undertake LBP testing and clearance for installation of toilet exhaust fans		\$ 2,000.00				
IAQ 21-22/300	Pearce Preschool	80065	Woden/Weston	Greg Kidney	24/02/2022		Robsons	HVAC	HAZMAT	relates to IAQ 21-22/300 - please arrange for HAZMAT testing (LBP and ACM) to toilet ceilings before installation of exhaust fans occurs			05/04/2022	W0132349	2,508.80	invoice processed 7/4/22 CG

IAQ 21-22/301	The Woden School	80273	Woden/Weston	Greg Kidney	24/02/2022		Echelon	HVAC	Audit	please obtain a fee proposal from consultant for replacement option of R22 units		\$ 2,500.00					Greg to follow up 24/5/22 CG Greg advised that he is still waiting on a project number from Finance so that this can be taken to market 4/7/22 CG
IAQ 21-22/302	Narrabundah ECS	80127	Woden/Weston	John Hull	28/02/2022		Echelon	HVAC	Audit	please engage consultant to provide long term solutions for bringing in outside air to cot rooms, withdrawal spaces x3 and art/craft room				31/05/2022	WO133712	2,508.80	withdrawal space number changed from 2 to 3 19/5/22 CG invoice processed 7/6/22 CG
IAQ 21-22/302a	Narrabundah ECS	80127	Woden/Weston	John Hull	28/02/2022		CCS Air Conditioning	HVAC	Installation of O/A	undertaking of works as per Echelon report		\$ 90,827.52					Echelon Report received 1/6/22 CG Phil approved scope 2/6/22 CG SFT Evaluation approved by SH 12/7/22 CG
IAQ 21-22/303	Campbell Primary	80106	Gungahlin/Inner North	Greg Kidney	28/02/2022		IES	HVAC	CO2	please proceed with quote 1735 (28/2) to install a CO2 sensor to the return air of the (old) library AHU and update program to control O/A to 800ppm by modulating economy dampers - more info in email below				12/04/2022	WO132403	1,349.60	invoice processed 26/4/22 CG
IAQ 21-22/304	Giralang Primary	80123	Belconnen	WO195128	28/02/2022		IES	HVAC	CO2	relates to IAQ 21-22/153 - please install only 32 wireless CO2 sensors (to be provided by NUBE IO/Phil Yapp)				31/05/2022	WO133712	5,451.60	Installed 16 March 2022 invoice processed 7/6/22 CG
IAQ 21-22/305	Caroline Chisholm Primary	80110	Tuggeranong	school	01/03/2022			Natural Ventilation	Doors	Reimburse school for the replacement of the sliding door and track to the Grevillea Unit		\$ 3,500.00					sent follow up email to school to see if they arranged this 20/4/22 CG
IAQ 21-22/306a	Narrabundah ECS	80127	Woden/Weston	WO194858	02/03/2022		Mindal constructions	Natural Ventilation	Windows	Please proceed with quote (4/3) for crim mesh screens to area 12 and regular screens to all other areas as per school plan and break down of sizes and numbers		\$ 23,721.60					contractor confirmed screens have been ordered - hope to have an installation date soon 20/4/22 an 28/4/22 CG Nik advised complete 27/6/22 CG
IAQ 21-22/306b	Narrabundah ECS	80127	Woden/Weston	WO194858	02/03/2022		Mindal constructions	Natural Ventilation	Windows	Please proceed with quote (11/3) for 37 regular screens to all other areas as per school plan (approximate window size 1200x1280)		\$ 14,239.68					contractor confirmed screens have been ordered - hope to have an installation date soon 20/4/22 and 28/4/22 CG Nik advised standard screen delivery to be advised 27/6/22 CG
IAQ 21-22/307	MCSS Copland	80250	Belconnen	Project 33320	03/03/2022			HVAC	Controls	Proceed with air balancing as per report (currently out to tender 3/3)		\$ 36,640.00					awaiting start date 4/5/22 CG Greg. Evaluated 10/5 Approved by SH 24/5/22 CG
IAQ 21-22/308	Maribymong Primary	80141	Belconnen	Greg Kidney	03/03/2022		Echelon	HVAC	R22	SCOPE OF WORKS - Provide immediate options and cost estimates for provision of mechanical ventilation in RED areas. - Provide longer term options and cost estimates for mechanical ventilation to PURPLE areas, where current ventilation solution is operable windows. Provide cost breakdown per building unit. - Include options for supplementary ventilation and HVAC system with integrated ventilation. - Prioritise the use of newer refrigerants to replace R22, preferably with R32, or R410a. - Where possible options are to transition gas fired heating to electric. - Cost estimates to include any allowance for any required electrical and substation upgrades.		\$ 10,000.00					Follow up email sent 2/5/22 CG Greg to follow up 4/5/22 CG Echelon scoping 24/5/22 CG
IAQ 21-22/309	Hawker College	80255	Belconnen	Project 33310	03/03/2022		King Air	HVAC	Controls	Proceed with air balancing as per report (currently out to tender 3/3)		\$ 32,900.00					Approval sent 7/4/22 Underway 25/5/22 CG Advised by Greg that works may start on 7/7 pending asbestos removal project 4/7/22 CG
IAQ 21-22/310	Boddington Preschool		Tuggeranong	WO195115	07/03/2022		ACT Building & Maintenance	Natural Ventilation	Windows	Please proceed with quote (17/3) for the supply and installation of crim mesh screens (if style of windows allow) to windows at the site as per the school plan				31/05/2022	WO133712	9,139.20	Screens arrived 20/4 and will be fitted 21/4/22 CG invoice processed 7/6/22 CG
IAQ 21-22/311	Gold Creek Junior	80151	Gungahlin/Inner North	Greg Kidney	07/03/2022		Canberra Air Conditioning Services	HVAC	UVC	related to IAQ 21-22/057 - proceed with quote for UV-C light to split systems in the General Activities room within the General Purpose Hall		\$ 2,056.32					Complete 25/5/22 CG

IAQ 21-22/312	Hall Preschool	80037	Gungahlin/Inner North	Greg Kidney	07/03/2022		Canberra Air Conditioning Services	HVAC	UVC	proceed with quote for UV-C light to 2x split systems in the preschool		\$	2,056.32				Greg to follow up with contractor - 25/5/22 CG
IAQ 21-22/313	Monash Primary	80145	Tuggeranong	John Hull	09/03/2022		Canberra Air Conditioning Services	HVAC	O/A	refers to IAQ 21-22/165 - Please proceed with scope of works for Option 3 of Echelon Report - dedicated ducted split system including ductwork and damper assemblies (\$35K - \$42K per classroom) Dulma, After School Care and Withdrawal Space		\$	99,008.00				Mark to chase chase invoice 24/5/22 CG Once scope of works is complete - estimated cost of works \$90K 9/3/22 To be tendered ASAP 24/5/22 CG JH advised tender closes 28/6/22 CG Approved by SH 7/7/22 CG
IAQ 21-22/314	Amaroo High	80201	Gungahlin/Inner North	Chris O'Connell	11/03/2022		IES	HVAC	CO2	please proceed with quote number 1760 (8/3) - installation of 8 wireless sensors and associated works for the connection to BMS		\$	-				work order cancelled by Michael Tibbs from UAW 17/3/22 (\$12 386.86)
IAQ 21-22/315	Ainslie Primary School	80100	Gungahlin/Inner North	Nik Radulovich	24/11/2021		Empire Contracting	Natural Ventilation	HAZMAT	refers to HAZ 21-22/133 window cleaning LBP for IAQ				08/03/2022	85131	5,529.44	
IAQ 21-22/316	Telopea Park School	80300	Woden/Weston	Cinn	03/05/2022		MBSFM	Natural Ventilation	Windows	please repair window in Music Room that is unoperable				16/05/2022	P0133051	4,666.85	
IAQ 21-22/317	Nicholls Preschool	80061	Gungahlin/Inner North	Greg Kidney			Echelon	HVAC	R22	Please engage Echelon to undertake design works for HVAC upgrade on childcare centre side of the building (missed under IAQ 21-22/043)				05/04/2022	WQ132349	3,225.60	invoice processed 7/4/22 CG
IAQ 21-22/318	Malkara School	80272	Woden/Weston		17/03/2022			HVAC	Audit	PLEASE CANCEL WORK ORDER - Options analysis of mechanical HVAC (purple areas on plan) to ensure system brings in fresh air							John Hull advised these systems already bring in fresh air 18/3/22
IAQ 21-22/319	Tuggeranong	99999	Tuggeranong	Chris O'Connell	14/04/2022			HVAC	Controls	Please implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$	11,653.60				PY approved quote 1925 from IES 27/05. Additional IAQ its will be req for non IES sites.
IAQ 21-22/320	Woden/Weston		Woden/Weston	Chris O'Connell	14/04/2022			HVAC	Controls	Please implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$	10,354.40				PY approved quote 1924 from IES 27/05. Additional IAQ its will be req for non IES sites.
IAQ 21-22/321	Belconnen		Belconnen	Chris O'Connell	14/04/2022		IES	HVAC	Controls	Please implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$	10,354.40				PY approved quote 1923 from IES 27/05. Additional IAQ its will be req for non IES sites.
IAQ 21-22/322	Gungahlin/Inner North		Gungahlin/Inner North	Chris O'Connell	14/04/2022		IES	HVAC	Controls	Please implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$	9,066.40				PY approved quote 1922 from IES 27/05. Additional IAQ its will be req for non IES sites.
IAQ 21-22/323	All Schools	99999	General	Phil Yapp	18/03/2022		Northrop	HVAC	Audit	DIRECT ENGAGEMENT for IAQ framework and winter operation				31/03/2022	66200	4,000.00	invoice processed 4/4/22 CG
IAQ 21-22/324	All Schools	99999	General	Chris O'Connell	18/03/2022		Reliable Controls	HVAC	Controls	Please engage Reliable Controls to upgrade BMS RC-WebView server across sites. Required to allow access to BMS data for IAQ monitoring and reporting - with EDU/ICT for approval may not be able to spend money 18/5/22 CG		\$	65,385.60				Being reviewed by ICT 4/5/22 CG Phil managing with EDU/ICT for approval may not be able to spend money 18/5/22 CG
IAQ 21-22/325	Cranleigh School		Belconnen	Chris O'Connell	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables		\$	1,433.60				quote approved 24/5 CG
IAQ 21-22/326	Black Mountain School	80271	Gungahlin/Inner North	John Hull	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables		\$	1,792.00				quote approved 24/5 CG
IAQ 21-22/327	Telopea Park School	80300	Woden/Weston	Chris O'Connell	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables		\$	1,433.60				quote approved 24/5 CG
IAQ 21-22/328	Arawang Primary	80103	Woden/Weston	Chris O'Connell	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables		\$	1,433.60				quote approved 24/5 CG
IAQ 21-22/329	Mawson Primary	80142	Woden/Weston	Chris O'Connell	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables		\$	1,433.60				quote approved 24/5 CG
IAQ 21-22/330	Ngunnawal Primary	80150	Gungahlin/Inner North	Chris O'Connell	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables		\$	1,433.60				quote approved 24/5 CG
IAQ 21-22/331	Palmerston Primary	80154	Gungahlin/Inner North	Chris O'Connell	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables		\$	1,433.60				quote approved 24/5 CG

IAQ 21-22/332	Weetangera Primary	80169	Belconnen	Chris O'Connell	18/03/2022		Echelon	HVAC	Audit	Design specifications to meet IAQ in transportables			\$ 1,433.60			quote approved 24/5 CG
IAQ 21-22/333	Ainslie Primary School	80100	Gungahlin/Inner North	WO194769	24/02/2022	R&M	Robsons	Natural Ventilation	HAZMAT	LBP testing in areas for removal of window timber frames music/arts, front admin toilets and rear admin toilets - lead visual clearance for minor disturbance of lead painted glass beads for exhaust fan installation		23/03/2022	W0132051	1,556.80		
IAQ 21-22/334	Charles Weston Primary		Woden/Weston	John Hull	22/03/2022		IES	HVAC	Controls	please arrange for the connection of the site-wide Easy IO brand BMS to RC-WebView to allow monitoring of the indoor air quality on site			\$ 16,998.91		Chris to follow up 4/5/22 CG John sent to IES 22/3/22 CG Phil approved quote 2/6/22 CG	
IAQ 21-22/335	Mount Stromlo High	80215	Woden/Weston	Greg Kidney	23/03/2022		King Air	HVAC	Installation of O/A	Please proceed with quote G39Q002 (6/5) for the supply & installation of 12kW daikin Ducted AC unit to serve the Music room 2 and Room 1,2 and 3. Plus the installation of one HRV unit			\$ 21,560.00		Underway 25/5/22 CG Greg advised works complete 4/7/22 CG	
IAQ 21-22/336	Mount Stromlo High	80215	Woden/Weston	Greg Kidney	23/03/2022		Canberra Air Conditioning Services	HVAC	UVC	Please arrange for Canberra Air Conditioning Services to test/tag and deliver 3x SterileZone air purifiers to the school until the HRVs can be installed.		31/05/2022	W0133712	1,064.72	changed from 2 units to 3 units (additional unit is for Radio Room) 30/3/22 Complete 25/5/22 CG Invoice processed 7/6/22 CG	
IAQ 21-22/337	Mount Stromlo High	80215	Woden/Weston	Greg Kidney	23/03/2022		Complete Controls	HVAC	Fans	Please install DC fan into radio room off main hall			\$ 1,948.80		approval to proceed with quote (email) given 4/5/22 CG Complete 25/5/22 CG	
IAQ 21-22/338	Mount Stromlo High	80215	Woden/Weston	WO196399	23/03/2022		J&E	Natural Ventilation	Windows	Please repair window in radio room off main hall and install crim mesh screen	\$ 2,500.00				emailed school regarding proposed works to replace broken glass and reinstall the security cage until crim mesh screen arrives - school agreed to proposal - J&E notified to proceed 28/4/22 CG	
IAQ 21-22/339	Campbell Primary	80106	Woden/Weston	Greg Kidney WO195789	23/03/2022		King Air	HVAC	UVC	Please proceed with quote Q2022064AS (24/3) to supply and install 4 x UVC destratification fans and 1 speed controller to School Hall			\$ 15,680.00		Complete - awaiting invoice 25/5/22 CG	
IAQ 21-22/340	Turner School	80077	Gungahlin/Inner North	Greg Kidney WO196507	30/03/2000		Canberra Air Conditioning Services	HVAC	UVC	Please proceed with quote 24/3 for missed areas - 2 off UV light to 2 x \$918.00 + GST 1 off UV light to under ceiling cassette \$1,489 + GST. 1 off UV light to AHU is \$3,180 + GST			\$ 7,285.60		Greg to follow up with contractor 25/5/22 CG	
IAQ 21-22/341	Evatt Primary	80114	Belconnen	Greg Kidney	02/03/2022		Robsons	HVAC	HAZMAT	relates to HAZ/242 lead paint assessment and various clearances relating to the installation of exhaust fans to toilet ceilings throughout		31/05/2022	W0133712	4,193.60	invoice processed 7/6/22 CG	
IAQ 21-22/342	Lynham Primary	80136	Gungahlin/Inner North	Greg Kidney	06/04/2022		King Air	HVAC	Installation of O/A	Please proceed with quote Q2022098AS (21/4) for the supply and installation of heat exchanger at classrooms rear of school			\$ 10,416.00		Underway 25/5/22 CG Greg advised works complete 18/7/22 CG	
IAQ 21-22/343	Turner School	80077	Gungahlin/Inner North	Greg Kidney WO196818	06/04/2022		IES	HVAC	FCU	Please proceed with quote 1799 for addition FCU and associated connections.			\$ 12,291.00		Greg to follow up with contractor 25/5/22 CG	
IAQ 21-22/344	All Schools	99999	General	Chris O'Connell	06/04/2022		HEVAC Control Agencies	HVAC	CO2	As discussed with Phil, please purchase sixty (60) CO2 monitors black, and sixty (60) USB-C chargers for our trial winter operation, and test and tag the chargers		16/05/2022	P0133051	6,575.25		
IAQ 21-22/345	Aranda Primary	80102	Belconnen	Greg Kidney	14/04/2022		Coot Consulting	HVAC	Audit	refers to IAQ 21-22/238 - Please engage consultant to assess transportables for the HRV installation			\$ 2,240.00		Greg following up 24/5/22 CG	
IAQ 21-22/345a	Aranda Primary	80102	Belconnen	Greg Kidney	25/07/2022		King Air		Audit	refers to IAQ 21-22/238 - Please ut holes in ceiling to allow consultant to assess transportables for the HRV installation			\$ 937.52			
IAQ 21-22/346	Tuggeranong	99999	Tuggeranong	Chris O'Connell	14/04/2022			HVAC	CO2	CANCELLED 16/5 - see IAQ 21-22/360 and IAQ 21-22/361 - Tuggeranong Network - purchase portable CO2 monitors for classrooms with natural ventilation only					Awaiting advice on type of sensor 4/5/22 CG	
IAQ 21-22/347	Belconnen	99999	Belconnen	Chris O'Connell	14/04/2022			HVAC	CO2	CANCELLED 16/5 see IAQ 21-22/360 and IAQ 21-22/361 Belconnen Network - purchase portable CO2 monitors for classrooms with natural ventilation only					Awaiting advice on type of sensor 4/5/22 CG	

IAQ 21-22/348	Woden/Weston	99999	Woden/Weston	Chris O'Connell	14/04/2022			HVAC	CO2	CANCELLED 16/5 see IAQ 21-22/360 and IAQ 21-22/361 Woden/Weston Network - purchase portable CO2 monitors for classrooms with natural ventilation only							Awaiting advice on type of sensor 4/5/22 CG
IAQ 21-22/349	Gungahlin/Inner North	99999	Gungahlin/Inner North	Chris O'Connell	14/04/2022			HVAC	CO2	CANCELLED 16/5 see IAQ 21-22/360 and IAQ 21-22/361 Gungahlin/Inner North Network - purchase portable CO2 monitors for classrooms with natural ventilation only							Awaiting advice on type of sensor 4/5/22 CG
IAQ 21-22/350	Mawson Primary	80142	Woden/Weston	Helene Dawson	20/04/2022		Gordon Ahern	HVAC	Electrical	Please engage electrical engineer to undertake calculations to support the installation of some additional A/C units at Mawson off DB7 distribution board (main switchboard and all its distribution boards are at end of life)			04/06/2022	85359	3,068.80		Helene advised contractor will attend week of 19/4/22 CG 40% progress claim on final sketch plan. Invoice processed 10/6/22 CG
IAQ 21-22/350a	Mawson Primary	80142	Woden/Weston	Helene Dawson	20/04/2022		Gordon Ahern	HVAC	Electrical	Please engage electrical engineer to undertake calculations to support the installation of some additional A/C units at Mawson off DB7 distribution board (main switchboard and all its distribution boards are at end of life)			20/07/2022	85563	11,188.80		MSWB and DB Design 60% Progress Claim on Final Sketch Plan and 100% Progress Claim on Tender Documentation as per fee proposal
IAQ 21-22/351	Arawang Primary	80103	Woden/Weston	Chris O'Connell	20/04/2022			HVAC	UVC	Please install 3x Laftech UV-FAN-XS 60HP wall/ceiling mounted UVC units from ICW stock, to the 2x tutorial rooms and Psychologists room at Arawang Primary School as per attached map. These units will need to be mounted so the HVAC contractors would be best placed to install	\$	750.00					Follow up with Chris 24/5/22 CG Awaiting HAZ report organised by Phil Yapp 25/5/22 CG
IAQ 21-22/352	Cranleigh School		Belconnen	Chris O'Connell	20/04/2022			HVAC	CO2	please install CO2 sensor in the Gym AHU, to monitor CO2 levels and adjust ventilation accordingly as per ICW winter operation strategy	\$	3,000.00					Follow up with Chris 24/5/22 CG Greg requested quote from IES 25/5/22 CG
IAQ 21-22/353	Macquarie Preschool	80052	Belconnen	Greg Kidney	26/04/2022		King Air	HVAC	UVC	pls proceed with quote 615Q011 (3/5) UV-C light retrofit - install to serve room 54 preschool	\$	-					Completed and invoiced under IAQ21-22/073 13/12/21 CG
IAQ 21-22/354	Griffith Bannister Gardens Pre	80034	Woden/Weston	WO198053 Greg	03/05/2022		Canberra Air Conditioning Services	HVAC	UVC	Please collect and install 2x SterileZone portable UVC units from our stock which is sitting with CACS	\$	1,000.00					Mark chasing 24/5/22 CG
IAQ 21-22/355	Campbell High	80204	Gungahlin/Inner North	Greg Kidney WO199169	04/05/2022		King Air	HVAC	Installation of O/A	Please proceed with quote Q2022124AS(11/5) for the supply & installation of air to air heat exchanger to introduce the O/A to serve the front office First Aid - No AC or windows	\$	22,176.00					Completed during July school holidays - 18/7/22 CG
IAQ 21-22/356	Evatt Primary	80114	Belconnen	Greg Kidney WO 198302	06/05/2022		Canberra Air Conditioning Services	HVAC	UVC	Please arrange for the testing and tagging and delivery of four (4) SterileZone UVC filters from our stock to school ASAP. please have the tech check the ventilation in the pink classrooms the UVC is going into. Our HVAC audits mentioned they have evaporative, but no winter outside air, and no operable windows. This seems strange in that evap must have some relief, and no outside air in winter may not meet code.	\$	1,000.00					Delivered 19/5 Mark to chase invoice 24/5/22 CG Greg to follow up on 3 rooms with evap cooling 24/5/22 CG
IAQ 21-22/357	Telopea Park School	80300	Woden/Weston	John Hull	08/05/2022		IES	HVAC	CO2	Please install CO2 sensors to each Library AHU zone, connect to BMS and adjust ventilation to maintain CO2 levels <800ppm, update RC WebView and connect to RC-Archive/Reporter	\$	1,000.00					John awaiting quote 24/5/22 CG
IAQ 21-22/358	Lake Ginninderra College	80256	Belconnen	Greg Kidney	06/05/2022		Canberra Air Conditioning Services	HVAC	UVC	Please deliver 3x SterileZone UVC purifiers to UC Lake Ginninderra College, in the music and drama studios and studio off the metalwork workshop marked pink in the attached map. Can they also please investigate outside air options for the music and drama studios?	\$	1,000.00					Greg to follow up 24/5/22 CG
IAQ 21-22/359	Griffith Bannister Gardens Pre	80034	Woden/Weston	Greg Kidney	09/05/2022		King Air	HVAC	Exhaust Fans	Please proceed with quote Q2022131AS (12/5) for the supply & installation of TEF and three registers to serve the staff and two student bathrooms, noting there has been a lot of HAZMAT identified on site.	\$	2,800.00					Underway 25/5/22 CG
IAQ 21-22/360	All Schools	99999	All School	Phil Yapp	10/05/2022		HEVAC Control Agencies	HVAC	CO2	Phil direct with supplier - Bulk Purchase of 100 x Co2 Monitors.			17/05/2022	107240	7,265.00		invoice processed 7/6/22 CG

IAQ 21-22/361	All Schools	99999	All School	Phil Yapp	10/05/2022		HEVAC Control Agencies	HVAC	CO2	Phil direct with supplier - Bulk Purchase of 1000 x Co2 Monitors.			06/06/2022	107474	72,200.00	invoice processed 15/6/22 CG
IAQ 21-22/362	Macgregor Primary	80138	Belconnen	Greg Kidney	09/05/2022		King Air	HVAC	Investigation	Install O/A fan to cassette unit in library meeting room (quote 6140004)		\$ 2,016.00				Approved 12/5 PY Greg to follow up with contractor 25/5/22 CG
IAQ 21-22/363	Melrose High	80213	Woden/Weston	John Hull	10/05/2022		King Air	HVAC	Air Conditioning	Provide O/A ventilation to Physics Lab	\$ 1,000.00					Awaiting quote from King Air 24/5/22 CG
IAQ 21-22/364	Calwell High	80203	Tuggeranong	John Hull	10/05/2022		Echelon	HVAC	Investigation	Investigate O/A to 4 pink rooms	\$ 5,000.00					Awaiting quote from Echelon 24/5/22 CG
IAQ 21-22/365	Gold Creek School - Junior Shared Facility	80152	Gungahlin/Inner North	Greg Kidney	10/05/2022			HVAC	Investigation	JOB CANCELLED AS THERE IS ALREADY FRESH AIR Investigate General Hall building (Canteen and General Activities rooms)	\$ -					Awaiting quotes from King Air and IES (but do have fresh air)
IAQ 21-22/366	Narrabundah College	80258	Woden/Weston	John Hull	10/05/2022		Echelon	HVAC	Investigation	Investigation O/A for 6 x pink classrooms	\$ 5,000.00					Request sent to Echelon 13/5/22 CG
IAQ 21-22/367	Dickson College	80251	Gungahlin/Inner North	Phil Yapp	12/05/2022		IES	HVAC	BMS	Upgrade BMS Controls, connect boilers and arts building. Install CO2 Sensors (Quote 1851)		\$ 39,425.63				Approved by PY 22/6/22 Purchase order sent to IES, but they are unable to start July school holidays because of other projects 4/7/22 CG
IAQ 21-22/368	Dickson College	80251	Gungahlin/Inner North	Greg Kidney	12/05/2022		ACTPG	HVAC	BMS	relates to IAQ 21-22/367 - ACTPG Management Fee		\$ 4,731.08				
IAQ 21-22/369	Macgregor Primary	80138	Belconnen	Cinn	16/05/2022		ACT Building & Maintenance	Natural Ventilation	Windows	Proceed with quote 1171 for 2 x window replacement		\$ 32,410.56				Sandy advised this will occur first week of July holidays (LBP identified - no asbestos) 15/6/22 CG
IAQ 21-22/370	Macgregor Primary	80138	Belconnen	Cinn	16/05/2022		ACT Building & Maintenance	Natural Ventilation	Windows	Proceed with quote 1171 for 1 x window replacement						
IAQ 21-22/371	Macgregor Primary	80138	Belconnen	Cinn	16/85/2022			Natural Ventilation	HAZMAT	Please test 3 identified windows (mastic and surrounds) in Admin Building for ACM	1000					LBP identified - no asbestos 2/6/22 CG
IAQ 21-22/372	Duffy Primary	80113	Woden/Weston	John Hull WO199061	18/05/2022		King Air	HVAC	Installation of O/A	Please proceed with quote 631Q002 (18/5) for the supply & installation of 5kW cassette unit AC unit to serve the music room and supply air fan for fresh air.		\$ 5,712.00				Underway 25/5/22 CG
IAQ 21-22/373	Griffith Bannister Gardens Pre	80034	Woden/Weston	Greg Kidney	08/06/2022		King Air	HVAC	Installation of O/A	Please proceed with quote Q2022130AS (12/5) to supply & install two 8.5 kW Daikin wall mounted units with UVC		\$ 15,680.00				ON HOLD PENDING DISCUSSIONS WITH PHIL 25/5/22 CG New quote approved 8/6/22 CG Completed during July holidays 18/7/22 CG
IAQ 21-22/374	Mount Stromlo High	80215	Woden/Weston	Greg Kidney	18/05/2022			HVAC	Installation of O/A	Please investigate options for the installation of outside air to the radio room	\$ 1,000.00					
IAQ 21-22/375	Evatt Primary	80114	Belconnen	Greg Kidney WO199375	19/05/2022		King Air	HVAC	Installation of O/A	relates to IAQ 21-22/181 - please proceed with quote Q605Q008 (5/5) for supply & installation of 12kW Daikin ducted unit with air to air heat exchanger to serve the BER Building (11,12,13).		\$ 24,528.00				Greg to follow up with contractor 25/5/22 CG Completed during July school holidays 18/7/22 CG
IAQ 21-22/376	Lake Tuggeranong College	80257	Tuggeranong	John Hull WO199177	19/05/2022		Canberra Air Conditioning Services		UVC	Please proceed with quote 20640 for the replacement of failed A/C unit pavilion 6 and installation of sterile air UV		\$ 4,240.04				Underway 25/5/22 CG
IAQ 21-22/377	Fraser Primary	80120	Belconnen	Greg Kidney	20/05/2022		ACT Electrics	HVAC	CO2	CANCEL WORK ORDER AS ADVISED BY PHIL - SCHOOL WILL BE PROVIDED WITH PORTABLE UNITS 26/5/22 Please engage Dave O'Hearn to install 12x AETMOS Kaiterra Sensedge CO2/IAQ monitors Units to be supplied by AETMOS under an existing work order. AETMOS supplier is not SLJ certified.						
IAQ 21-22/378	Fraser Primary	80120	Belconnen	Greg Kidney	24/05/2022		Robsons	HVAC	HAZMAT	CANCEL WORK ORDER AS ADVISED BY PHIL - SCHOOL WILL BE PROVIDED WITH PORTABLE UNITS 26/5/22 refers to IAQ 21-22/378 - HAZMAT testing for ACM and LBP before CO2 monitors are installed.						Greg meeting contractors on site 26/5/22 CG
IAQ 21-22/379	All Schools	99999	General	Grant Cusack	24/05/2022		ACTPG	HVAC	ACTPG	IAQ BULK INVOICE processed 24/5/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS			16/05/2022	P0133051	344,749.10	IAQ BULK INVOICE processed 24/5/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS

IAQ 21-22/380	All Schools	99999	General	Grant Ousack	25/05/2022	ACTPG	HVAC	ACTPG	IAQ BULK INVOICE processed 25/5/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS			23/05/2022	P033506	500,000.00	IAQ BULK INVOICE processed 25/5/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS
IAQ 21-22/381	Charles Weston Primary		Woden/Weston	Chris O'Connell	27/05/2022	Superior Controls	HVAC	Controls	Please arrange for the programming of IAQ night purge and all HVAC operation to be outside the hours of 10pm-7am as per EPA requirements.	\$ 500.00					
IAQ 21-22/382	Canberra High	80245	Belconnen	Greg Kidney	01/06/2022	King Air	HVAC	Installation of O/A	Proceed with areas 2 and 4 only recommended in Echelon Report		\$ 156,492.00				out to tender 4/7/22 CG Approved by SH 21/7/22 CG
IAQ 21-22/383	Yarralumia Primary		Woden/Weston		03/06/2022		HVAC	UVC	Please supply and install a UVC emitter to the after school care building split system						
IAQ 21-22/384	All Schools	99999	General	Grant Ousack	30/05/2022	ACTPG	HVAC	ACTPG	IAQ BULK INVOICE processed 30/5/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS			30/05/2022	P0133710	500,000.00	IAQ BULK INVOICE processed 30/5/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS
IAQ 21-22/385	Dickson College	80251	Gungahlin/Inner North	Chris O'Connell	07/06/2022	IES	HVAC	Temp Heating	Supply and delivery of 40 temporary heaters (directly linked to opening of windows to meet IAQ requirements)	\$ 1,000.00					
IAQ 21-22/386	Cranleigh School		Belconnen	John Hull	07/12/2022	Echelon	HVAC	Audit	Please engage consultant for HVAC solution in Rooms 40 and 40b		\$ 3,500.00				
IAQ 21-22/387	Richardson Primary	80156	Tuggeranong	School	09/06/2022	J&E	Natural Ventilation	Windows	Reimburse school for repairs to unsafe sash windows.			15/06/2022	REQ10585	2,469.20	invoice processed 16/6/22 CG
IAQ 21-22/388	Garran Primary	80121	Woden/Weston	Pauline Quinane	31/11/21	Robsons	Natural Ventilation	HVAC	Asbestos and LBP testing Patterson and Franklin Building - relates to IAQ21-22/ 113 window screen install			25/05/2022	20220678	6,430.00	
IAQ 21-22/389	All Schools	99999	General	Grant Ousack	14/06/2022	ACTPG		ACTPG	IAQ BULK INVOICE processed 14/6/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS			08/06/2022	P0133775	500,000.00	IAQ BULK INVOICE processed 14/6/22 CG TO BE ALLOCATED TO INDIVIDUAL JOBS
IAQ 21-22/390	Aranda Primary	80102	Belconnen	Greg Kidney	14/06/2022	King Air	HVAC	HRV	Framing for 4 HRV for classrooms to meet engineer specifications		\$ 9,856.00				
IAQ 21-22/391	All Schools	99999	General	Phil Yapp	15/06/2022	HEVAC Control Agencies	HVAC	CO2	Phil direct with supplier - Bulk Purchase of 250 x Co2 Monitors.		\$ 18,330.00				PO signed off 17/6/22 CG
IAQ 21-22/392	Dickson College	80251	Gungahlin/Inner North	Greg Kidney	24/06/2022	Canberra Air Conditioning Services	HVAC	UVC	Please proceed with quote 20741 for the installation of 18x UVC lights		\$ 25,132.80				Approved by PY 24/06/22
IAQ 21-22/393	Hawker Primary	80129	Belconnen		28/06/2022	school	Natural Ventilation	Windows	Reimburse school for window repairs		\$ 500.00				
IAQ 21-22/394	All Schools	99999	General	Phil Yapp	28/06/2022	AETMOS	HVAC	CO2	Phil direct with supplier - purchase of AETMOS CO2 monitor			28/06/2022	INV0256	1,799.00	Invoice processed 30/6/22 CG
IAQ 21-22/395	Gungahlin College	80262	Gungahlin/Inner North	Greg Kidney	04/07/2022	Carrier Australia Pty Ltd		Controls	Please proceed with quote 1111 to implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$ 3,326.40				
IAQ 21-22/396	All Schools	99999	General	Phil Yapp	05/07/2022	Canberra Air Conditioning Services	HVAC	CO2	Rental of CO2 Monitors recommended by Echelon (Jay - Tech Rentals - 1800 632 652) 2 Weeks for \$723 + GST \$80 shipping Return cost for shipping to Sydney Plus CACS management.		\$ 803.00				
IAQ 21-22/397	Duffy Primary	80113	Woden/Weston	Chris O'Connell	30/06/2022	Logical Service Solutions Pty Ltd	HVAC	Controls	Please proceed with quote APG75 to implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$ 716.80				
IAQ 21-22/398	Calwell High	80203	Tuggeranong	Chris O'Connell	30/06/2022	Logical Service Solutions Pty Ltd	HVAC	Controls	Please proceed with quote APG77 to implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$ 716.80				
IAQ 21-22/399	Hawker Primary	80129	Belconnen	Chris O'Connell	30/06/2022	Logical Service Solutions Pty Ltd	HVAC	Controls	Please proceed with quote APG76 to implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$ 716.80				
IAQ 21-22/400	Calwell Primary		Tuggeranong	John Hull	11/07/2022	Canberra Air Conditioning Services	HVAC	O/A	refers to IAQ 21-22/290 - HVAC works for demountable as per Echelon specs		\$ 68,208.00				Approved by SH 11/7/22 CG
IAQ 21-22/401	Namadgi School	80712	Tuggeranong	Chris O'Connell	25/07/2022	Hirotec	HVAC	Controls	Please proceed with quote xxx to implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$ 1,067.30				
IAQ 21-22/402	Wanniassa School Junior		Tuggeranong	Chris O'Connell	12/07/2022	Hirotec	HVAC	Controls	Please proceed with quote 837893D to implement HVAC controls strategies for winter operation as directed by Infrastructure and Capital Works		\$ 810.35				

