

Systems Responsibility Matrix		Royal Inland Hospital (RIH) and New Facility																
		Systems Information					Construction Period											
		Current Vendor	In Existing RIH	Required in New Facility	Integration Required (as per PA)	Select Campus Wide ¹	Infrastructure (including Wireless)		System Components ²				System Programming & Commissioning	Integration with Existing System Campus Wide	Location Main Systems	Connection to RIH Campus	Initial supply of User Devices ³	
Design & Specify	Procure, Install & Maintain						Specify	Procure	Install	Interface								
PA Section	IMIT, Communication & Security Systems																	
6.14.4	Pneumatic Tube System	Adanac	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	N/A	PrCo
7.7	Integrated Automation Building Management System		Y	Y	Y	N	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	N/A	PrCo
7.8.19	Clock System	Simplex	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	RF Signal	PrCo
7.9.4	Structured Cabling	AMP Netconnect	Y	Y	N	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	Fibre/Copper	N/A
7.9.5	Network Equipment	Hewlett Packard	Y	Y	Y	N	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	DC1	Fibre	PrCo
7.9.6	Telephony System	Cisco	Y	Y	Y	N	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	DC1 & RIH	Fibre/Copper	N/A
7.9.7	Authority's End-Use Equipment	Various	Y	Y	Y	N	PrCo	PrCo	Authority	PrCo	PrCo	N/A	PrCo	N/A	N/A	N/A	N/A	PrCo
7.9.8	Project Co's Own Equipment	Various	Y	Y	N	Y	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	N/A	N/A	PrCo
7.9.9	Wireless Infrastructure	Cisco	Y	Y	Y	N	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	PrCo	PrCo
7.9.10	Nurse Call Systems	Rauland	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	Fibre	PrCo
	Annunciation - Code Call	Rauland	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	Fibre	PrCo
	Middleware - Connexal	Connexal	N/A	N/A	N/A	N	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	DC1	LAN	N/A
	Middleware - Unite, or other than Connexal		N/A	N/A	N/A	Y	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	LAN	N/A
7.9.11	Wireless Staff Communications Systems	Vocera	Y	Y	Y	N	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	DC1	LAN	N/A
	B3000N (or latest) badges and ext. life batteries	Vocera	Y	Y	Y	N	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	N/A	PrCo
7.9.12	Patient Monitoring and Telemetry System	Space Labs		Y	N	N	PrCo	PrCo	Authority/3rd Party	Authority	Authority	Authority	Authority	Authority	Authority	DC1 & RIH	Fibre	Authority
7.9.13	Public Address System		Y	Y	Y	Y	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	Fibre/Copper	PrCo
7.9.14	Clinical Camera System	Lenel Compatible	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	DC1/NF	Authority LAN	PrCo
7.9.15	Video Conferencing	Cisco/Polycom	Y	Y	N	N	PrCo	PrCo	Authority	Authority	PrCo	Authority	Authority	Authority	Authority	DC1	Authority LAN	N/A
7.9.16	Patient Infotainment System	N/A	N	Y	Y	N	PrCo	PrCo	Authority/3rd Party	Authority	Authority	Authority	Authority	Authority	Authority	RIH	Fibre/Copper	Authority
7.9.17	Patient Education System	N/A	N	Y	N	N	PrCo	PrCo	Authority/3rd Party	Authority	Authority	Authority	Authority	Authority	Authority	N/A	Fibre/Copper	Authority
7.9.18	Digital Wayfinding Infrastructure	YouRhere	N	Y	Y	N	PrCo	PrCo	Authority	N/A	N/A	N/A	N/A	N/A	N/A	DC1	Authority/LAN	PrCo
7.9.19	Electronic Room Booking Infrastructure	Evoko	N	Y	Y	N	PrCo	PrCo	Authority	N/A	N/A	N/A	N/A	N/A	N/A	DC1	Authority/LAN	PrCo
7.9.20	Intercommunication System	Various	Y	Y	Y	Y	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	New Facility	N/A	PrCo
7.9.21	Distributed Antenna System	Telus	Y	Y	N	Y	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	New Facility		N/A
7.10.2	Fire Alarm System	Simplex	Y	Y	Y	Y	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	RIH	Fibre/Copper	PrCo
7.10.3	Electronic Security Systems																	
7.10.3.2	Access Control	Lenel Compatible	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	DC1/NF	Authority LAN	PrCo
7.10.3.3	Wired Panic System	Lenel Compatible	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	New Facility	Authority LAN	PrCo
7.10.3.4	Intrusion Detector	Lenel Compatible	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	New Facility	Authority LAN	PrCo
7.10.3.5	IP Video Surveillance	Lenel Compatible	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	DC1/NF	Authority LAN	PrCo
7.10.3.6	Real Time Location Systems																	
7.10.3.6(1)(a)1	Patient Wandering	Lenel Compatible	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	New Facility	Authority LAN	PrCo
7.10.3.6(1)(a)2	Wireless Staff Duress	Lenel Compatible	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	New Facility	Authority LAN	PrCo
7.10.3.7	Infant Abduction System	HUGS/Lenel Compatibl	Y	Y	Y	Y	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	New Facility	Authority LAN	PrCo

Foot Notes

¹ **Select Campus Wide Systems:** Designated systems and all systems components of such systems, including user devices, which operate across the RIH Campus. The Select Campus Wide Systems, regardless of whether they are in the New Facility or the Other Site Facilities, will be deemed to be a part of the Project Agreement in which Project Co is responsible for maintenance, repair, update and life cycling of these systems campus wide in accordance with Schedule 4, Appendix 4D. Project Co will have the ongoing responsibility to ensure a fully integrated and operational system across the New Facility and Other Site Facilities by way of integrating to the system currently in place in the Other Site Facilities or replacing this system as part of the implementation of the systems installation in the New Facility.

² **System Components:** Related to devices that are integral to the Systems operation such as Call Lights, Sensors, Initiating Devices including network active devices to facilitate communication protocols over WLAN and LAN networks

³ **User Devices:** Devices such as access cards, fob's, identification bracelets, duress pendants, pillow speakers/detachable call cords.

Post Installation - Operational Period											A-Initial System Licenses			B-On-going Licensing and Refresh			
On-going System Programming	On-going User Programming	System Maintenance	System On-going Testing & Verification	On-going System Planning & Standards	System Alarm Monitoring	Alarm Response & Reset	Maintenance of User Devices ⁴	Supply of User Devices ⁴	System Refresh & Life-cycle	UPS	Required	Term	Procured	Required	Terms	Procured	Frequency of Refresh
PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	As Required
PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	As Required
PrCo	PrCo	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	N/A	PrCo	N	N/A	PrCo	As Required
N/A	N/A	PrCo	PrCo	Authority	N/A	N/A	N/A	N/A	PrCo	N/A	Y	N/A	PrCo	Y	N/A	PrCo	As Required
Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	PrCo	Y	1 Year	PrCo	Y	1 year	Authority	7 years (est)
Authority	Authority	Authority	Authority	Authority	Authority	Authority	N/A	N/A	Authority	PrCo	Y	1 Year	PrCo	Y	1 year	Authority	5 years (est)
Authority	Authority	Authority	Authority	Authority	N/A	Authority	Authority	Authority	Authority	N/A	Y	N/A	PrCo	Y	1 year	Authority	5 years (est)
PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	Y	N/A	PrCo	Y	N/A	PrCo	As Required
Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	N/A	Y	1 Year	PrCo	Y	1 year	Authority	5 years (est)
PrCo	PrCo	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	As Required
PrCo	PrCo	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	As Required
Authority	Authority	Authority	Authority	Authority	Authority	Authority	N/A	N/A	Authority	PrCo	Y	1 Year	PrCo	Y	1 year	Authority	5 years (est)
PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	N/A	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	5 years (est)
Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	N/A	Authority	PrCo	Y	1 Year	PrCo	Y	1 year	Authority	As Required
Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	N/A	Y	2 Year	PrCo	Y	1 year	Authority	2 years (est)
Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	Authority	PrCo	Y	1 Year	Authority	N	N/A	Authority	As Required
PrCo	PrCo	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	As Required
Authority	Authority	PrCo	PrCo	Authority	Authority	Authority	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 Year	PrCo	As Required
Authority	Authority	Authority	Authority	Authority	Authority	N/A	N/A	N/A	Authority	N/A	Y	1 Year	Authority	Y	1 Year	Authority	As Required
Authority	Authority	Authority	Authority	Authority	Authority	N/A	N/A	Authority	Authority	PrCo	N	N/A	Authority	N	N/A	Authority	As Required
Authority	Authority	Authority	Authority	Authority	Authority	N/A	N/A	Authority	Authority	PrCo	N	N/A	Authority	N	N/A	Authority	As Required
Authority	Authority	Authority	Authority	Authority	Authority	N/A	N/A	Authority	Authority	PrCo	N	N/A	Authority	N	N/A	Authority	As Required
PrCo	PrCo	PrCo	PrCo	Authority	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	As Required
PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	N/A	N/A	PrCo	PrCo	Y	1 Year	PrCo	Y	1 year	PrCo	As Required
PrCo	N/A	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	PrCo	Y	Y	PrCo	Y	1 year	PrCo	As Required
Authority	Authority	PrCo	PrCo	Authority	Authority	Authority	Authority	Authority	PrCo	PrCo	Y	1 Year	PrCo	Y	1 Year	PrCo	As Required
Authority	Authority	PrCo	PrCo	Authority	Authority	Authority	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 Year	PrCo	As Required
Authority	Authority	PrCo	PrCo	Authority	Authority	Authority	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 Year	PrCo	As Required
Authority	Authority	PrCo	PrCo	Authority	Authority	Authority	PrCo	PrCo	PrCo	PrCo	Y	1 Year	PrCo	Y	1 Year	PrCo	As Required
Authority	Authority	PrCo	PrCo	Authority	Authority	Authority	Authority	Authority	PrCo	PrCo	Y	1 Year	PrCo	Y	1 Year	PrCo	As Required
Authority	Authority	PrCo	PrCo	Authority	Authority	Authority	Authority	Authority	PrCo	PrCo	Y	1 Year	PrCo	Y	1 Year	PrCo	As Required