

REQUEST FOR QUOTATION FOR ADDITION AND ALTERATION WORKS OF HEALTHIERSG (HSG) WORKSTATIONS AT SIX POLYCLINICS UNDER NATIONAL UNIVERSITY POLYCLINICS

SECTION 3 - VENDOR'S PROPOSAL

Note: Failure to provide the requested information or accurate information in your proposal may result in your disqualification from participating in this Request for Quotation.

PART A – PRICE PROPOSAL

SCHEDULE OF PRICE

IMPORTANT NOTES

1. **Each and every item stipulated in the Schedule of Price hereunder MUST be priced.** No grouping of costs is permitted. Failure to do so will render the submission invalid and it will not be considered. The price shall include everything necessary for and incidental to the execution and completion of the works including all the related works indicated in this document. The Vendor may insert 'NIL', "Blank", "Included", "Inclusive", "NA", "–" and any other forms of insertions, annotations and entries aside from the numerical currency figure(s) against an item and this shall be deemed that any costs incurred for that item have been allowed for in the prices of other items.
2. Submission prices shall be firm and quoted in Singapore Currency and shall not be subjected to fluctuations of foreign exchange rate. Any conditions imposed by the Vendor regarding fluctuation of exchange rate will not be accepted.
3. The Grand Total Price shall be deemed to have included all charges deemed necessary/required on preliminaries, equipment, tools, instruments, materials, transport, insurances, storages, deliveries, placing, finishing, labours, overheads, overtime payments, profits and anything reasonably inferred from the description of the works.
4. The Vendor shall provide a breakdown of the costs for every item stipulated in the Schedule of Price, including the unit rates for the items stipulated in the Schedule of Price.
5. If an error is made when completing the paper forms, DO NOT erase the data or use any correction fluid, tape and the like. Instead, the Vendor is to draw a line through the error and write in the correct entry, accompanied with the company stamp and authorized signature beside the amendment.
6. The Institution shall not be bound to accept the lowest or any submission. The Institution reserves the right to accept the whole or part of the submission. The Institution will not enter into any correspondence with any vendor regarding the reasons for the non-acceptance of the submission.
7. The Vendor is to submit together all relevant literatures/catalogues.
8. It is the Vendor's responsibility to confirm all quantities, dimensions, measurements and capacities on-site and the extent of the works called for.
9. The Vendor is to read this section in conjunction with other parts of the Request for Quotation (RFQ) documents and drawings, and to ensure all of these RFQ documents and drawings have been factored for costing purposes and included in the Grand Total Price.
10. The Grand Total Price is **exclusive** of Goods and Services Tax (GST) payable under the Goods and Services Tax Act 1993, if applicable.

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Item	Description	Quantity	Amount (S\$)
A	Preliminaries		
1	<u>Protection and Signage</u> Supply and install all necessary protective screens, hoardings, canvas, plastic sheeting etc., including temporary approved type of protections (hoardings, canvas, plastic sheeting etc.) to cover up all existing fittings, fixtures, door and door frames, floors, walls and ceiling finishes, pumps, M&E services and any other items, to Institution's acceptance. Supply and install secured and durable dust mats, tapes, plastic sheeting (subject to Institution's acceptance) along all approved access routes and at the entrances to the site. Supply and install adequate quantity of Institution's approved type of standing and/or wall mounted warning/safety signs, directional signs or notice boards during the whole of construction period. Minimum size of such signs/boards shall be ISO A3 and in full colour. The Contractor to submit hoarding proposal in the site utilization plan for approval.	1 lot	8,500.00
2	<u>Site Management</u> a) A Project Manager, relevant to the work shall be deployed full time on site, including weekends and public holiday. b) A qualified Workplace Safety and Health Co-coordinator shall be deployed full time on Site, including weekends and public holiday. This Co-coordinator shall carry out his duties in accordance with prevailing Workplace Safety and Health Act and Regulations. c) Compliance with BCA and Institution's COVID-19 prevailing requirements. d) A Public Relationship Officer to minimize inconvenience to neighbouring residents and tenants, and that inconveniences, if any, do not lead to any complaints.	1 lot	7,500.00
3	<u>Housekeeping, disposal of dismantled items and debris removal</u> Removal of all debris off site on daily basis and as and when directed by the Institution at NEA approved sites, and inclusive of carts, containment apparatus, coverings, proper disposal bags, etc. All work site, access routes and storage areas (if any) shall be as clean as practicable on daily basis, and as and when directed by the Institution. To adhere closely to prevailing Institution's Infection Control and OORG standards.	1 lot	9,500.00

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Item	Description	Quantity	Amount (S\$)
A	Preliminaries		
4	<u>Making good disturbed works and cleaning upon completion</u> Make good all works which are damaged and/or disturbed by the installation works. All items shall be cleaned immediately upon completion. Liability for any damages caused during construction period shall be included. Any services and/or utilities affected during the construction period shall be reinstated immediately. Note: Making good of affected walls, doors, frames etc. including fire doors, fire stops and painting, along delivery route(s) shall be carried out. All affected walls, doors, floors, areas etc. are to be made good in accordance with existing materials, finishes and dimensions, and to Institution's acceptance. All penetrations through all walls shall be made good with approved types of fire-rated damper and fire-stop materials and to Institution's acceptance.	1 lot	6,000.00
5	<u>Insurances</u> The Contractor shall maintain all necessary insurance policies at its own expense with a reputable insurance company approved by the Institution, with adequate level of cover in respect of the risks arising out of the Contractor's performance of its obligations under the Contract and from all liabilities arising under the Contract. The provisions of any insurance or the amount of cover shall not relieve the Contractor of any liabilities under the Contract. It shall be the responsibility of the Contractor to determine the amount of insurance cover that will be adequate to enable the Contractor to satisfy liabilities under the Contract.	1 lot	5,000.00
6	<u>Drawing and Photographs</u> (a) Updated Architectural and M&E drawings for the whole of the Works shall be submitted in good time to Institution for acceptance. (b) As-built drawings including Architectural and M&E for the whole of the works shall be submitted in good time to Institution for acceptance and shall be duly endorsed by relevant Qualified Person(s) (QPs) and/or Singapore Registered Professional Engineer (PE) and/or License Electrical Worker (LEW) and etc i.e. electrical single line etc. (c) "Before & After" colour photographs in CD format to Institution for acceptance. (d) Authorities Submissions. To submit three (3) sets each in Hardcopy and CD-Rom format. Softcopies and drawing are to be in Auto Cad (version to be confirmed with Institution).	1 lot	6,000.00

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Item	Description	Quantity	Amount (S\$)
A	Preliminaries		
7	Supply, labour, material, equipment, delivery, installation, termination, testing and commissioning of all other works that is necessary to complete the Works safely and operational . Note: There is no variation cost for the works unless it is a new item requested by Institution and/or its service partners. Please describe and itemise other works necessary.	1 lot	13,000.00
8	Provision of testing and commissioning including air balancing test. Testing and commissioning including all necessary calculation of airflow (air balancing report etc.) and other works to achieve compliance to Singapore Standard Code of Practice for ACMV works (SS 553 2009 Code of practice for air-conditioning and mechanical ventilation in buildings).	1 lot	5,500.00
9	All works shall be completed in two (2) calendar months including mobilisation period. Vendor to propose and submit work programme factoring all aspect of the works inclusive obtaining all necessary authorities compliance. The Vendor to factor in festive season in the work programme. The Vendor who submitted programme exceeding the above timeframe will be disqualified. The working hours for noisy and non-noisy works during weekdays, weekends and public holiday shall be agreed and carried out at the discretion of NUP.	1 lot	
10	<u>All Other Items:</u> To include all other items to complete the Whole of the Works and fit for its intended purpose. Please state: a) Miscellaneous Items..... b).....	1 lot	6,000.00
Sub-total for Item A: Preliminaries (Carried Forward to Summary of Grand Total Price)			67,000.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (\$\$)
B	Builder's Works				
1	Provision for hacking, dismantling and removal of existing unwanted items such as partitions, ceiling, flooring, carpentries, fixtures and temporary and/or permanent M&E services on walls, floors and ceiling. To include making good surfaces to receive new works. All debris shall be disposed off site at contractors' cost.	Lot	1	12,500.00	12,500.00
2	<u>Privacy Panels for HSG CC Counters</u> Supply and install privacy panels at the existing registration and service counters: • Approximate size: 370mm x 900mm. To measure onsite and verify. • Material: Aryclic with spray paint to match existing counter's colour/design. • To include touch up and/or make good of the affected areas after installation.				
a	<u>Bukit Batok Polyclinic, Level 1</u> Registration counters	No.	6	800.00	4,800.00
b	<u>Choa Chu Kang Polyclinic, Level 1</u> Registration counters	No.	3	800.00	2,400.00
c	<u>Clementi Polyclinic, Level 2</u> New Service counters	No.	4	800.00	3,200.00
d	<u>Jurong Polyclinic, Level 2 and 3</u> Registration counters Level 2 – 2 nos. Level 3 – 1 no.	No.	3	800.00	2,400.00
3	<u>Partition Works</u> • To include touch up and/or make good of the affected areas after installation.				
a	<u>Bukit Panjang Polyclinic, Level 3</u> New HSG CC Rooms (2 nos.) Supply and install 100mm thk full height plasterboard partition wall to the ceiling slab with galvanised steel channels and angels at 400mm centre both horizontally and vertically including metal stiffeners at 1200mm centre vertically up to RC soffit, c/w 80kg/m3 rockwool insulation.	Lump sum	1	5,000.00	5,000.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (\$\$)
B	Builder's Works				
b	<u>Queenstown Polyclinic, Level 2</u> New HMS and New HSG Enrolment Counter Supply and install 100mm thk full height plasterboard partition wall to the ceiling slab with galvanised steel channels and angels at 400mm centre both horizontally and vertically including metal stiffeners at 1200mm centre vertically up to RC soffit, c/w 80kg/m ³ rockwool insulation.	Lump Sum	1	5,000.00	5,000.00
c	<u>Queenstown Polyclinic, Level 2</u> New HMS Supply and install 100mm thk 1.2m height plasterboard partition wall and 0.3m acrylic mounted above with galvanised steel channels and angels at 400mm centre both horizontally and vertically including metal stiffeners at 1200mm centre vertically up to RC soffit, c/w 80kg/m ³ rockwool insulation.	Lump sum	1	8,500.00	8,500.00
4	<u>Casement Swing Doors</u>				
a	<u>Bukit Panjang Polyclinic, Level 3</u> New HSG CC Rooms Supply and install 50mm thk semi-solid core timber casement doors c/w: • Door clear opening: 1,000mm • Ironmongery • Masterkey system • Door holder and mechanism to enable the door to stay open at different angles • Self closing • Soft closing • To match existing design including colour and material.	No.	1	4,800.00	4,800.00
5	<u>Wall Finishes</u> • To include touch up and/or make good of the affected areas after installation. • To match existing colour(s) within the affected area. • There shall be no colour mismatch of old and new paint on any single wall. In other words, an affected wall shall be fully painted.				

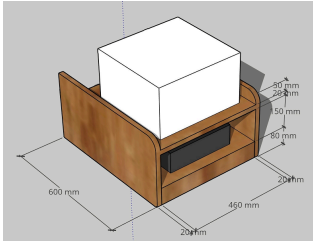
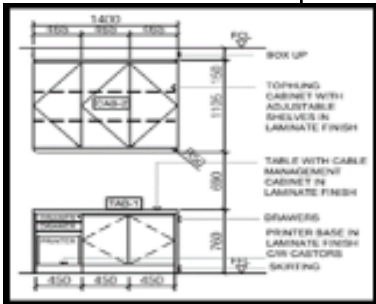
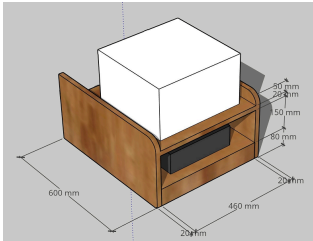
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Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
B	Builder's Works				
a	Skim coat trowelled smooth to all wall.				
i)	<u>Bukit Panjang Polyclinic. approx. 12sqm</u>	No.	12	85.00	1,020.00
ii)	<u>Clementi Polyclinic. approx. 3sqm</u>	No.	3	85.00	255.00
iii)	<u>Queenstown Polyclinic. approx. 34sqm</u>	No.	34	85.00	2,890.00
b	Paint all interiors including wall and ceiling of the rooms, along corridor, waiting areas as well as services such as piping, trucking, doors c/w: • Paint certified as "Singapore Green Label" • Choices of colour for NUP's selection • Required labelling on services, e.g. direction of water inlet, exhaust and markings for fire safety, etc • One layer of base coat and 2 layers of finished coats. (anti-fungus and low VOC)				
i)	<u>Bukit Panjang Polyclinic. approx. 12sqm</u>	No.	12	180.00	2,160.00
ii)	<u>Clementi Polyclinic. approx. 3sqm</u>	No.	3	180.00	540.00
iii)	<u>Queenstown Polyclinic. approx. 34sqm</u>	No.	34	180.00	6,120.00
6	<u>Ceiling Works</u> • To include touch up and/or make good of the affected areas after installation. • To match existing ceiling boards within the affected area.				
a	Supply and install ceiling tiles 600mm x 600mm x 15mm grid ceiling, c/w: • Acoustic mineral fibre ceiling boards on high tensile steel suspended ceiling system including sub-frames, jointing and finishing. • A strip of plasterboard ceiling separating the grid ceiling from the walls.				
i)	<u>Bukit Panjang Polyclinic. approx. 12sqm</u>	No.	12	250.00	3,000.00
ii)	<u>Clementi Polyclinic. approx. 3sqm</u>	No.	3	250.00	750.00
iii)	<u>Queenstown Polyclinic. approx. 12sqm</u>	No.	12	250.00	3,000.00
7	<u>Floor Finishes</u> • To include touch up and/or make good of the affected areas after installation. • To match existing flooring within the affected area.				

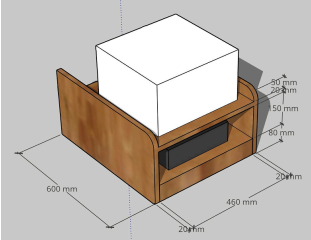
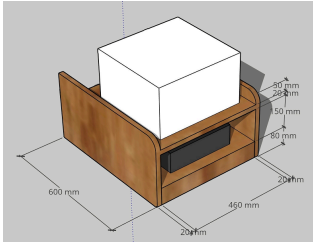
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Item	Description	Unit	Quantity	Unit Rate	Amount (\$)
B	Builder's Works				
a	Supply & install approved thickness homogeneous vinyl floor, c/w: • 100mm (height) round edge skirting c/w staining and varnishing along wall • R10-grade slip resistant • Good chemical resistant • "Singapore Green Label" certification • Minimum 5 years material and workmanship warranty. • Extra 10% as maintenance stocks.				
i)	<u>Bukit Panjang Polyclinic, approx. 12sqm</u>	No.	12	180.00	2,160.00
ii)	<u>Clementi Polyclinic, approx. 8.5sqm</u>	No.	8.5	180.00	1,530.00
iii)	<u>Queenstown Polyclinic, approx. 34sqm</u>	No.	34	180.00	6,120.00
8	<u>Carpentry Works</u> • To include all necessary reinforcement and joineries. • To include touch up and/or make good of the affected areas after installation.				
a	<u>Clementi Polyclinic, Level 2</u>				
i)	New Service Counters • Modification works to existing 4 nos. of service counters. Works include: - Demolish existing solid surface worktop and carpentry including concealed light. - Design, supply and install new solid surface worktop and carpentry to match existing service counters design and finishes. New service counters height to be 300mm lower than existing service counters height. • Design, supply and install 2 nos. of 450mm (W) x 700mm (D) storage cabinets c/w locksets with keys-alike. • Design, supply and install 2 nos. of 500mm (W) x 700mm (D) timber plinth in laminate finish, complete with wheels to hold CPU and printers. <i>The sketch provided is for concept only, it is not the detailed design.</i>	Lump sum	1	20,000.00	20,000.00

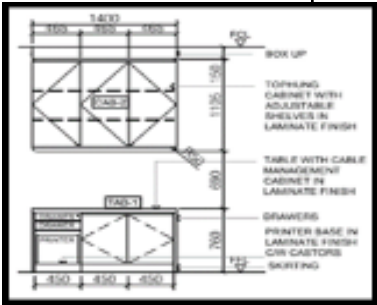
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Item	Description	Unit	Quantity	Unit Rate	Amount (\$\$)
B	Builder's Works				
					
b	<u>Queenstown Polyclinic, Level 2</u>				
i)	New HMS Counter - Design, supply and install 1200mm (L) x 750mm (D) x 750mm (H) table with 350mm (D) top hung cabinet up to false ceiling c/w: - Laminate finish - Top hung cabinet to have adjustable shelving and locksets with keys-alike.  - Design, supply and install 500mm(W) x 700mm (D) timber plinth in laminate finish, complete with wheels to hold CPU and printer. <i>The sketch provided is for concept only, it is not the detailed design.</i> 	No.	1	6,300.00	6,300.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (\$\$)
B	Builder's Works				
ii)	New Enrolment Counter - Design, supply and install 3000mm (L) counter fit for 2 workstations in laminate finish. - Design, supply and install 2 nos. of 500mm (W) x 700mm (D) timber plinth in laminate finish, complete with wheels to hold CPU and printers. <i>The sketch provided is for concept only, it is not the detailed design.</i> 	Lump sum	2	1,800.00	3,600.00
iii)	New CC Workstations Design, supply and install 500mm (W) x 700mm (D) timber plinth in laminate finish, complete with wheels to hold CPU and printers. <i>The sketch provided is for concept only, it is not the detailed design.</i> 	Nos.	4	1,800.00	7,200.00
c	<u>Bukit Panjang Polyclinic, Level 3</u>				
i)	New CC Rooms - Design, supply and install 1200mm (L) x 750mm (D) x 750mm (H) table with 350mm (D) top hung cabinet up to false ceiling c/w: - Laminate finish	Nos.	2	4,500.00	9,000.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (\$\$)
B	Builder's Works				
	- Top hung cabinet to have adjustable shelving and locksets with keys-alike. 				
9	<u>System Furniture</u>				
a	<u>Queenstown Polyclinic, Level 2</u> New HSG CC Workstations Design, supply and install workstations c/w inter support accessories and stabilizers. Each workstation includes: • 1800mm high partitions • 1200mm (L) x 750mm (D) x 750mm (H) table • 1000mm (L) x 350mm (D) top hung cabinet length • Magnetic whiteboard panel • Hanging pocket (to hold brochures) • Acrylic nameplate	Nos.	4	6,700.00	26,800.00
10	<u>Signage</u> • To include touch up and/or make good of the affected areas after installation. • To match existing signage design, material, font and dimension onsite.				
a	Relocation of existing signage if required	Lump sum	1	1,800.00	1,800.00
b	Supply and install a main / lift lobby directory signage. Vendor to submit proposed artworks with dimension and location for NUP's approval.				
i)	<u>Bukit Batok Polyclinic, Lift Lobbies</u>	Set	1	NA	NA
ii)	<u>Bukit Panjang Polyclinic, Lift Lobbies</u>	Set	1	NA	NA

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B	Builder's Works				
iii)	<u>Choa Chu Kang Polyclinic, Lift Lobbies</u>	Set	1	NA	NA
iv)	<u>Jurong Polyclinic, Lift Lobbies</u>	Set	1	NA	NA
v)	<u>Queenstown Polyclinic, Lift Lobbies</u>	Set	1	NA	NA
c	Supply and install counters' signage (number and wordings). Vendor to submit proposed artworks with dimension and location for NUP's approval.				
i)	<u>Bukit Batok Polyclinic, Level 1</u> Registration Counters	set	1	NA	NA
ii)	<u>Choa Chu Kang Polyclinic, Level 1</u> Registration Counters	set	1	NA	NA
iii)	<u>Clementi Polyclinic, Level 2</u> New Service Counters	set	1	NA	NA
iv)	<u>Jurong Polyclinic, Level 2 and 3</u> Registration Counters	set	2	NA	NA
v)	<u>Queenstown Polyclinic, Level 2</u> New HMS and New Enrolment Counter	sets	2	NA	NA
d	<u>Bukit Panjang Polyclinic, Level 3</u> New CC Room Supply and install wall mounted metal signage c/w cut out acrylic room number, name holder and nameplate. Vendor to submit proposed artworks with dimension and location for NUP's approval.	set	1	NA	NA
					

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Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
B	Builder's Works				
f	<u>Bukit Panjang Polyclinic, Level 3</u> New CC Room Supply and install cut out acrylic room number and nameplate to update the room signage. Vendor to submit proposed artworks with dimension and location for NUP's approval. 	set	1	1,500.00	1,500.00
g	<u>Queenstown Polyclinic, Level 2</u> Self Registration Kiosk Design, supply and install Self Registration Kiosk signage. Vendor to submit proposed artworks with dimension and location for NUP's approval.	Set	1	1,200.00	1,200.00
11	<u>Wall Protection Sheet</u> Supply and install 1mm thick acrylic sheet: - To include touch up and/or make good of the affected areas after installation. - To match existing size, material and colour onsite.				
a	<u>Bukit Panjang Polyclinic, Level 3</u> New HSG CC Rooms	Nos.	2	600.00	1,200.00
b	<u>Queenstown Polyclinic, Level 2</u> New HMS Counter	No.	1	600.00	600.00
12	<u>Roller Blinds</u>				
a	<u>Clementi Polyclinic, Level 2</u>	sets	4	1,800.00	7,200.00

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B	Builder's Works				
	New Service Counter Supply and install roller blinds: • To include pelpmet. • To include touch up and/or make good of the affected areas after installation. • To match existing design, material and colour onsite.				
13	<u>Grab Bar</u>				
a	<u>Bukit Panjang Polyclinic, Level 3</u> New HSG CC Rooms Supply and install nylon grab bar: • Length of bar: approximate 3m, to be verified onsite after the subdivision of the 2 new rooms. • To include touch up and/or make good of the affected areas after installation. • To match existing design, material and colour on site.	No.	1	1,500.00	1,500.00
14	<u>All Other Items:</u> To include all other items to complete the whole of the Works and fit for its intended purpose. Please state: a) Miscellaneous Items b).....	No	1	5,000.00	5,000.00
	Sub-total for Item B: Builder's Work (Carried Forward to Summary of Grand Total Price)				1,71,045.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
C	MECHANICAL & ELECTRICAL WORKS				
1	<u>Electrical Works</u>				
a	<u>Twin-gang Power Points (New)</u> Supply labour to install new 13amp twin-gang power points, including all necessary wiring, cable tray, trunkings, concealed conduits, fire-stop, proper labelling, testing and commissioning. Supply and install switch socket outlet to the new electrical distribution panel if required. The Contractor shall remove all existing cables and lay new wiring to the new distribution panel. Minimum Requirement: 3 nos. / workstation or Counter 1 no. / BMI Machine at Queenstown Polyclinic HMS Counter 1 no. E-poster Affected areas.	Lump sum	1	2,500.00	2,500.00
b	<u>Twin-gang Power Points (Relocate of existing)</u> Supply labour to relocate existing 13amp twin-gang power points, including all necessary wiring, cable tray, trunkings, concealed conduits, fire-stop, proper labelling, testing and commissioning. Supply and install switch socket outlet to the new electrical distribution panel if required. The Contractor shall remove all existing cables and lay new wiring to the new distribution panel. Affected areas.	Lump sum	1	2,000.00	2,000.00
c	<u>Lighting System (New)</u> Design, supply and install light fittings and switches: • Light fittings and switches shall be re-located to match the new floor plan. If these are insufficient, then new fittings and switches shall be created new. • Fittings and switches shall match existing ones used in the polyclinic. • All light bulbs/tubes shall be new regardless of re-located or newly-created fittings.	Lump sum	1	2,500.00	2,500.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
C	MECHANICAL & ELECTRICAL WORKS				
	All lighting in the rooms shall be at least CRI 90 and lux level at least 300. Illumination shall be discussed and agreed upon with users.				
d	<u>Lighting System (Relocate of existing)</u> To relocate existing light fittings and switches if required on the affected areas All lighting in the rooms shall be at least CRI 90 and lux level at least 300. Illumination shall be discussed and agreed upon with users.	Lump sum	1	1,500.00	1,500.00
2	<u>Aircon and Mechanical Ventilation Works (ACMV)</u> Note: ACMV works to be carried out by NUP's in-house specialist contractor, <u>ISS Facilities Services Pte Ltd</u>. The works shall be a complete solution linked to the clinic's existing ACMV system. The contractor shall include all interfacing / coordination works required to ensure all are tested and commissioned accordingly.				
a	<u>Bukit Panjang and Queenstown Polyclinics</u> Supply labour, material equipment and tools to relocate existing ACMV provisions (FCUs, ductings, etc) in the proposed area. To add on aircon diffusers if required. Testing and commissioning including necessary calculations of air-flow (air balancing reports, etc) and other works to achieve compliance to Singapore Standard Code of Practice for ACMV works (SS 553 2009 Code of Practice for Air-Conditioning and Mechanical Ventilation in Buildings).	Lump sum	1	15,000.00	15,000.00
3	<u>Fire Protection System Works</u> a) Fire Protection System Design, supply and install or update fire protection system including: - All necessary authority submission, testing and commissioning for the area - Emergency exits, including the main entrance	Lump sum	1	8,500.00	8,500.00

REQUEST FOR QUOTATION FOR ADDITION AND ALTERATION WORKS OF HEALTHIERSG (HSG) WORKSTATIONS AT SIX POLYCLINICS UNDER NATIONAL UNIVERSITY POLYCLINICS

Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
C	MECHANICAL & ELECTRICAL WORKS				
	- Emergency lights, UFO lights - Emergency exits - Fire exit signage and all other necessary signage - Fire extinguishers and mounting brackets - Smoke detectors (both below and above false ceiling) - Bell - To be a complete solution linked to the Clinic's existing PA system and building's fire alarm system b) Fire Alarm Panel - To replace and update Fire Alarm Panel and Fire Escape Plan Appointed Vendor: ISS Facilities Services Pte Ltd Affected areas.				
4	<u>Public Address System Works</u> Design, supply and install new PA system for the area including: - All necessary authority submission, compliant to authority requirement, testing and commissioning. - Server and control centre to be in MRO Office - Able to make ad-hoc announcement - Able to play pre-set announcement - Able to link to fire alarm system - Re-use and relocate of existing speakers, or replace all speakers with latest models if the existing ones are old and deemed to be problematic for maintenance. Appointed Vendor: ISS Facilities Services Pte Ltd Affected areas,	Lump sum	1	7,500.00	7,500.00

REQUEST FOR QUOTATION FOR ADDITION AND ALTERATION WORKS OF HEALTHIERSG (HSG) WORKSTATIONS AT SIX POLYCLINICS UNDER NATIONAL UNIVERSITY POLYCLINICS

Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
C	MECHANICAL & ELECTRICAL WORKS				
5	<u>Telephone System Works</u> Design, supply and install telephone cabling and telephone sockets: • C/w CAT6 patch cables with labelling • End-point and riser/local • C/w trucking with fire-stop patching for all wall penetrations • Include all necessary authority submission, application, testing and commissioning. • It must be a complete solution linked to the Clinic's existing telephony system and all lines must be assigned a number and patched.	Nos.	13	400.00	5,200.00
6	<u>LAN Cabling Works</u> Design, supply and install LAN cabling and LAN socket works, c/w: • All necessary testing and commissioning • Provision for additional Patch Panel or Switch Panel and/or IT Racks if required (note each LAN point should not be more than 90m away from its patch panel) • CAT6A cables (1) end-point and patch panel and (2) patch panel and switch board (approx. two (2) meters in length), with labelling • Trucking with fire-stop patching for all wall penetrations • It must be a complete solution linked to the Clinic's existing LAN system. Vendor: IHIS appointed vendors <u>CC Rooms / Workstation / Counters</u> 2 nos. per room <u>BMI Machine at Queenstown Polyclinic</u> <u>HMS Counter</u> 1 no. <u>E-poster</u> 1 no. above ceiling	Nos.	28	400.00	11,200.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
C	MECHANICAL & ELECTRICAL WORKS				
7	<u>E-Poster TV</u> <u>Bukit Panjang Polyclinic</u> Relocation of existing E-Poster including testing and commissioning Vendor: IHIS appointed vendors	No.	1	1,400.00	1,400.00
8	<u>All Other Items:</u> To include all other items to complete the whole of the Works and fit for its intended purpose. Please state: a) Miscellaneous Items b).....	No	1	5,000.00	5,000.00
	Sub-total for Item C: Mechanical & Electrical Work (Carried Forward to Summary of Grand Total Price)				62,300.00

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Item	Description	Unit	Quantity	Unit Rate	Amount (S\$)
D	Professional Services				
1	Provision for engagement of relevant Qualified Person(s) shall be included in the Contract to ensure that works fully comply with prevailing statutory requirements. All preparation & purchase of drawings, submission, waiver application, professional and application fees to the relevant authorities shall be borne by the Contractor.	Lot	1	6,000.00	6,000.00
2	Engagement of a registered License Plumber and/or relevant Qualified Persons for the design and endorsement of plans required for authorities' submissions.	Lot	1	3,000.00	3,000.00
3	<u>All Other Items:</u> To include all other items to complete the Whole of the Works and fit for its intended purpose: Please state: a) Additional Professional items.... b).....	Lot	1	2,500.00	2,500.00
	Sub-total for Item D: Professional Services (Carried Forward to Summary of Grand Total Price)				11,500.00

REQUEST FOR QUOTATION FOR ADDITION AND ALTERATION WORKS OF HEALTHIERSG (HSG) WORKSTATIONS AT SIX POLYCLINICS UNDER NATIONAL UNIVERSITY POLYCLINICS

SUMMARY OF GRAND TOTAL PRICE		
ITEM	DESCRIPTION	AMOUNT (\$\$)
A	PRELIMINARIES	67,000.00
B	BUILDER'S WORKS	1,71,045.00
C	MECHANICAL & ELECTRICAL WORKS	62,300.00
D	PROFESSIONAL SERVICES	11,500.00
GRAND TOTAL PRICE (EXCLUDING GST)		3,11,845.00

Name, Designation & Signature of Authorised Representative

Date: _____