

BIL/ No	KETERANGAN BARANG DAN PERKHIDMATAN/ <i>Description of Items and Services</i>	BANYAK/ Quantity	HARGA SEUNIT/ Price Per Unit	JUMLAH/ Total
	Renovation and Repair Works to the Multipurpose Hall Building (Toilet and Associated Areas) at Bengkel Jabatan Ukur, Simpang 312, Jalan Bengkurong Masin, Kampung Burong Lepas			
1.	<u>DEMOLITION WORKS</u>			
1.1	Toilet Demolition Works The Contractor shall carry out demolition and removal works to the existing Male and Female Toilets, including all necessary labour, tools, equipment, disposal of debris and making good upon completion. The scope of works shall include but not be limited to the following: • Demolish and remove existing reinforced concrete floor slab where required. • Demolish existing brick masonry walls as indicated on the drawings. • Remove all existing wall and floor tiles, including hacking off tile finishes, cement mortar bedding and tile adhesive to expose sound substrate. • Hack and cut existing walls for the installation of new concealed water supply and sanitary drainage pipework, including wall chasing, cutting, forming openings, and reinstatement upon completion. • Remove all demolished materials from site and dispose of at an approved disposal area. Location: • Male and Female Toilet (Refer to Attachment A)	1 Lot		
2.1	Existing Ceiling Demolition Carefully dismantle and remove the existing ceiling system complete, including: • Ceiling boards. • Ceiling suspension system and framing. • Existing light fittings. • Electrical wiring and conduits.			

	- Ceiling accessories and associated fittings. Prior to demolition, all existing electrical services shall be isolated, disconnected and made safe. The Contractor shall provide temporary protection to adjacent finishes and complete all necessary making good works to facilitate the installation of the new ceiling system. Location: - Male & Female Toilets (Refer to Attachment A) - Calibration Centre Office (Refer to Attachment E) - Carpenter's Workshop (Refer to Attachment E)			
2	<u>ROOF REPAIR WORKS</u> Carry out a comprehensive roof inspection to identify all sources of water leakage and perform the necessary repair works to eliminate water ingress. The scope shall include but not be limited to: - Inspection of roof sheets, flashings, ridge cappings and roof penetrations. - Replacement or repair of damaged roofing components. - Resealing of joints, laps and flashings using approved waterproof sealant. - Repair of roof leakage points to ensure complete weatherproofing. - Water testing upon completion where required. Location: - Calibration Centre Office (Refer to Attachment E) - Male & Female Toilets (Refer to Attachment A) - Carpenter's Workshop (Refer to Attachment E)	1 Lot		
3	<u>CEILING WORKS</u> Supply and install a complete new suspended gypsum ceiling system comprising:	1 Lot		

	• 9mm thick gypsum ceiling boards. • Galvanized metal ceiling framing system. • Ceiling joint treatment. • Putty finishing. • Sanding. • One (1) coat primer. • Two (2) coats premium quality ceiling paint. The work shall also include: • Identification and rectification of roof leakage affecting the ceiling. • Application of waterproof sealant at identified leakage areas. • Provision of scaffolding and access equipment. • Making good and repainting affected ceiling surfaces. Location: • Male & Female Toilets (Refer to Attachment A) • Calibration Centre Office (Refer to Attachment E) • Carpenter's Workshop (Refer to Attachment E)			
4	<u>DOOR WORKS</u> The Contractor shall supply, install and complete the following door works including all accessories, ironmongery, fixing materials and making good. Glossy finishing paint. The scope shall include: • Supply and installation of new aluminum sliding door complete with frame, tracks, rollers, locks and all accessories. • Remove, supply and installation of new PVC toilet doors complete with frame, hinges, locks and accessories. • Remove, supply and install new timber doors to the proposed locations including adjustment and making good. • Supply and install door signage or equivalent for all room in Male & Female Toilet (Refer to Attachment B)	3 Set 6 Set 2 Set 11 Units		

5	<u>PAINTING WORKS</u> Prepare all wall surfaces by: • Scraping loose paint. • Cleaning surfaces. • Repairing cracks and defects. • Applying approved filler where necessary. • Sanding smooth prior to painting. Apply: • One (1) coat approved wall sealer. • Two (2) coats premium quality emulsion paint. Location: • Male & Female Toilets • Surau / Changing Room • Hallway <i>(Refer to Attachment.B)</i>	1 Lot		
6	<u>SANITARY WARE AND FITTINGS</u> Supply, install, connect, test and commission all sanitary fittings complete with all necessary accessories and plumbing connections. <i>(Refer to Attachment.B)</i> The scope shall include: • Water Closet complete with flushing cistern, seat cover, fittings and accessories. • Wash basin complete with bottle trap, waste fitting, pillar tap, mirror and accessories. • Shower set complete with mixer, shower head and all associated fittings. • Bidet spray complete with hose, angle valve and accessories. • Toilet accessories including soap dispenser, tissue holder, robe hook, towel rail, and other standard fittings where applicable. • Accessible (PWD/Disabled) toilet fittings, where indicated on the drawings, including: ○ Accessible water closet complete with back support where required.	4 Set 5 Set 2 Set 4 Set 1 Lot 1 Lot		

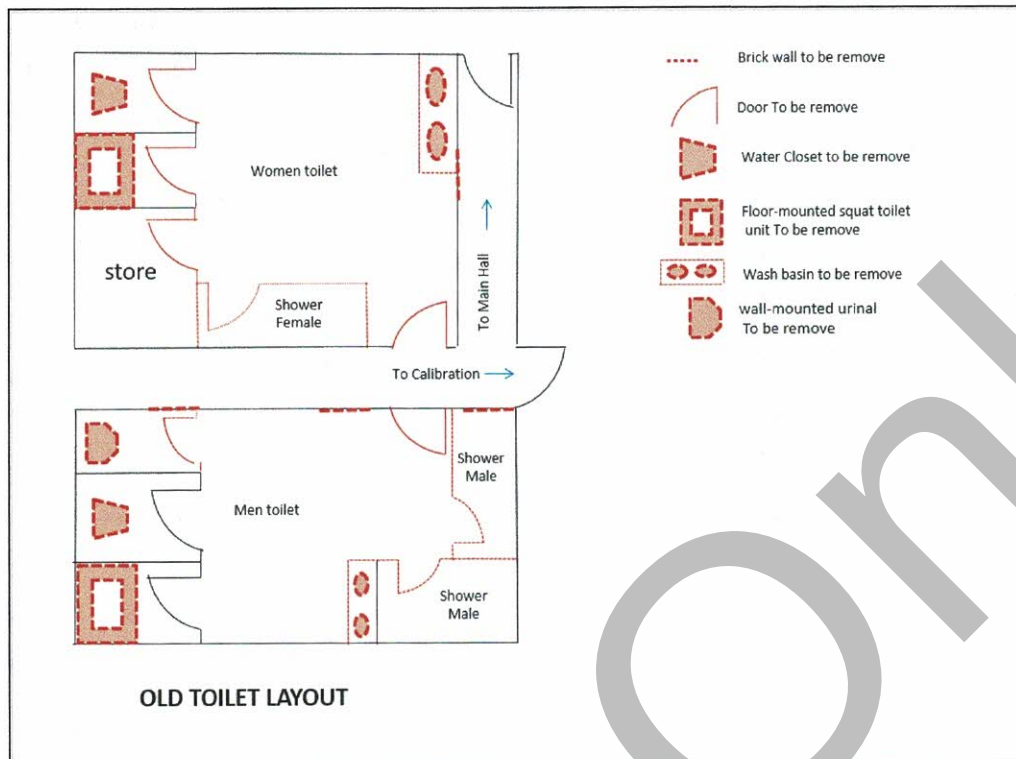
	○ Accessible wash basin suitable for wheelchair users. ○ Horizontal and vertical grab bars (stainless steel) complete with fixing accessories. ○ Foldable support rail adjacent to water closet where specified. ○ Tilted or angled mirror suitable for wheelchair users. ○ Accessible toilet paper holder positioned in accordance with accessibility requirements. ○ Coat hook and other accessible accessories installed at approved mounting heights. ○ Any other fittings and accessories required to comply with the approved drawings and relevant accessibility standards. All sanitary fittings shall be installed in accordance with the manufacturer's recommendations and relevant codes and standards. The Contractor shall ensure that all fixtures are properly aligned, securely fixed, adequately sealed, and connected to the water supply and drainage systems without leakage. Upon completion, all sanitary fittings shall be tested, adjusted where necessary, cleaned, and commissioned to ensure satisfactory operation. All installations shall be fully operational and free from defects prior to handover.			
7	PLUMBING WORKS Supply, install, test and commission a complete water supply and sanitary drainage system. <i>(Refer to Attachment.B)</i> The works shall include: ● Cold water supply piping. ● Waste and soil drainage piping. ● Pipe fittings. ● Isolation valves. ● Floor traps.	1 Lot		

	• Water taps. • Pipe supports and brackets. • Concealed pipe installation including wall chasing and reinstatement. Upon completion, the Contractor shall carry out: • Hydrostatic pressure testing. • Leak testing. • Drainage flow testing. • Final commissioning. All plumbing installations shall comply with the relevant authority requirements and current plumbing standards.			
8	<u>TILING WORKS</u> Prepare all wall and floor surfaces to receive new tile finishes including: • Surface cleaning. • Levelling and screeding where required. • Waterproofing treatment to wet areas. • Tile adhesive application. • Tile laying. • Grouting. • Final cleaning. Supply and install: • New wall tiles. • New floor tiles. The completed installation shall be level, properly aligned and free from hollow, cracked or defective tiles. Location: • Male Toilet • Female Toilet • Shower Areas <i>(Refer to Attachment B)</i>	1 Lot		
9	<u>ELECTRICAL WORKS</u> Supply, install, test and commission the following electrical installations complete with new wiring, conduits, trunking, switches, accessories and all necessary fittings. The works shall include:	1 Lot		

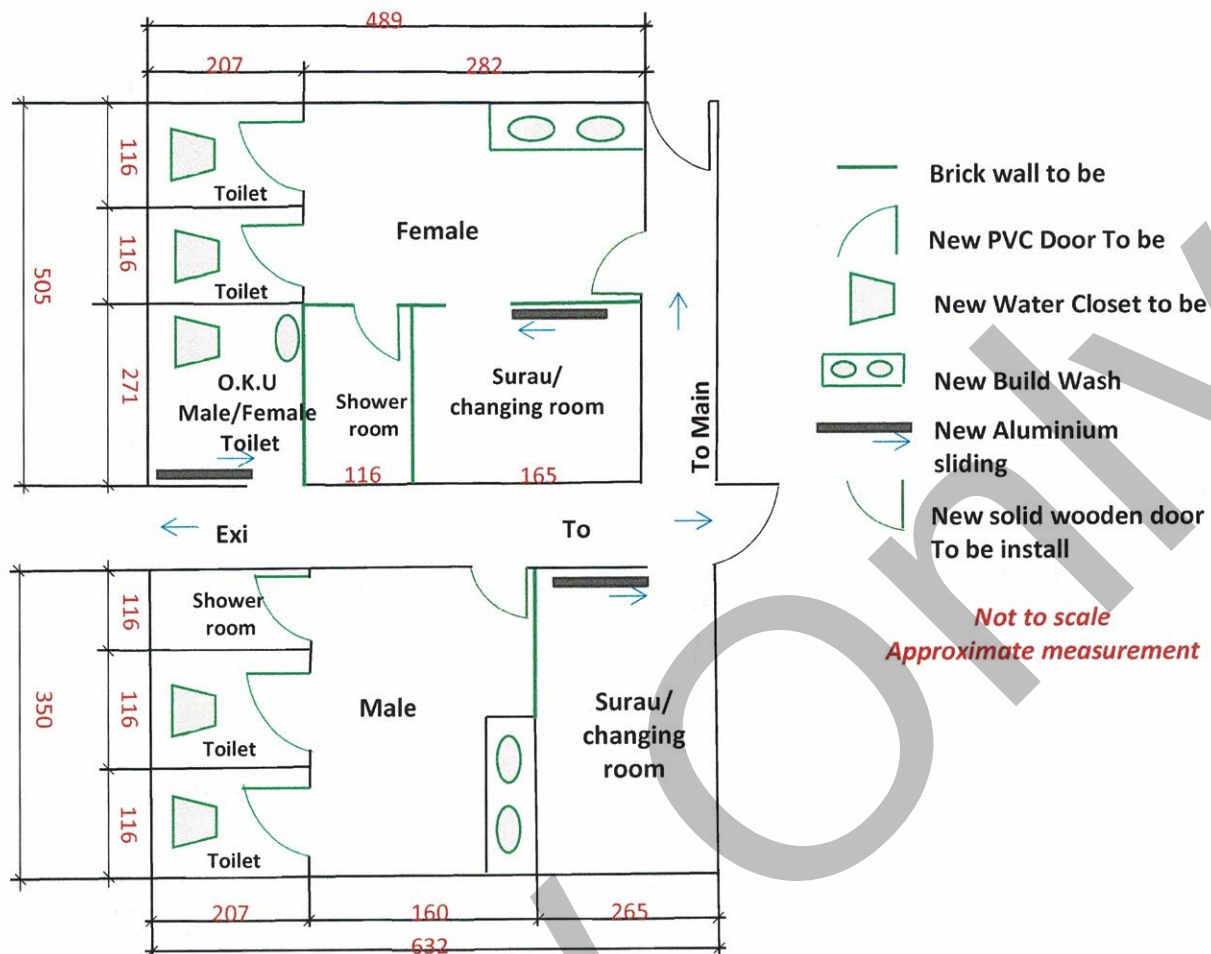
	• Seven (7) units of 6-inch Exhaust Fans complete with wiring and switch control. • Four (4) units Ceiling Fans complete with wiring and switch control. • Twenty-Two (22) units 12-Watt LED Downlights complete with wiring and switch control. • Four (4) units 13A Double Socket Outlets complete with wiring installation. • Two (2) units 1.5HP Split-Type Air Conditioning Units complete with refrigerant piping, drainage piping, brackets, commissioning and dedicated 15A switched socket outlet. • Ten (10) unit twin head Emergency Lights complete with wiring installation. • Four (4) units Emergency Light ceiling type complete with wiring installation All electrical works shall comply with the latest electrical regulations and shall be tested prior to handover. <i>(Refer to Attachment C)</i>			
10	<u>FIRE PROTECTION REQUIREMENTS</u> To supply and install fire safety signage and emergency facilities in accordance with the requirements of the Fire and Rescue Department. The scope shall include: • Four (4) unit LED Exit Signs. • Three (3) unit Maximum Occupancy Signage. Location: • Multipurpose Hall Building All installations shall comply with the applicable fire safety regulations and standards. <i>(Refer to attachment D)</i>	1 Lot		
	Note: • Vendors are required to possess a Valid certificate from ABCi under			

	the related categories (B01, E01, KPB04, S02) at the time of the Quotation submission • Vendor are required to attend and register their attendance during mandatory site visit before 03.08.2026 @ 2.00 pm with the designated officer in-charge. The site visit is intended to enable vendors to assess the scope, nature and condition of the works. Any claims for additional costs or other compensation arising from a lack of knowledge or understanding of the site condition will not be entertained • Vendor shall provide catalog for all item and 3D visual for the propose toilet renovation works • All measurement Shall be done during the site visit. • Vendor shall liaise and coordinate with designated officers in charge before commencing any work for services involved. • The vendor shall make good all disturbed or affected area resulting from the works to the satisfactory of the supervising officer. • To clear, collect & remove all rubbish, debris, unwanted articles, refuse and the likes including bulky items leftover contained within individual units to Government's approved dump site. • The vendor shall provide 1-year warranty for all the installation works			
JUMLAH / Total				
JUMLAH DALAM PERKATAAN / Total Amount in Words				
TEMPOH PENYIAPAN PERKHIDMATAN / PEMBEKALAN / PENGHANTARAN Duration of Service/ Supply / Delivery				
SAHLAKU SEBUTHARGA / Price Validity Nota: Sila isikan TARIKH tempoh sahlaku/ Note: Please specify the validity period DATE.				

Attachment A

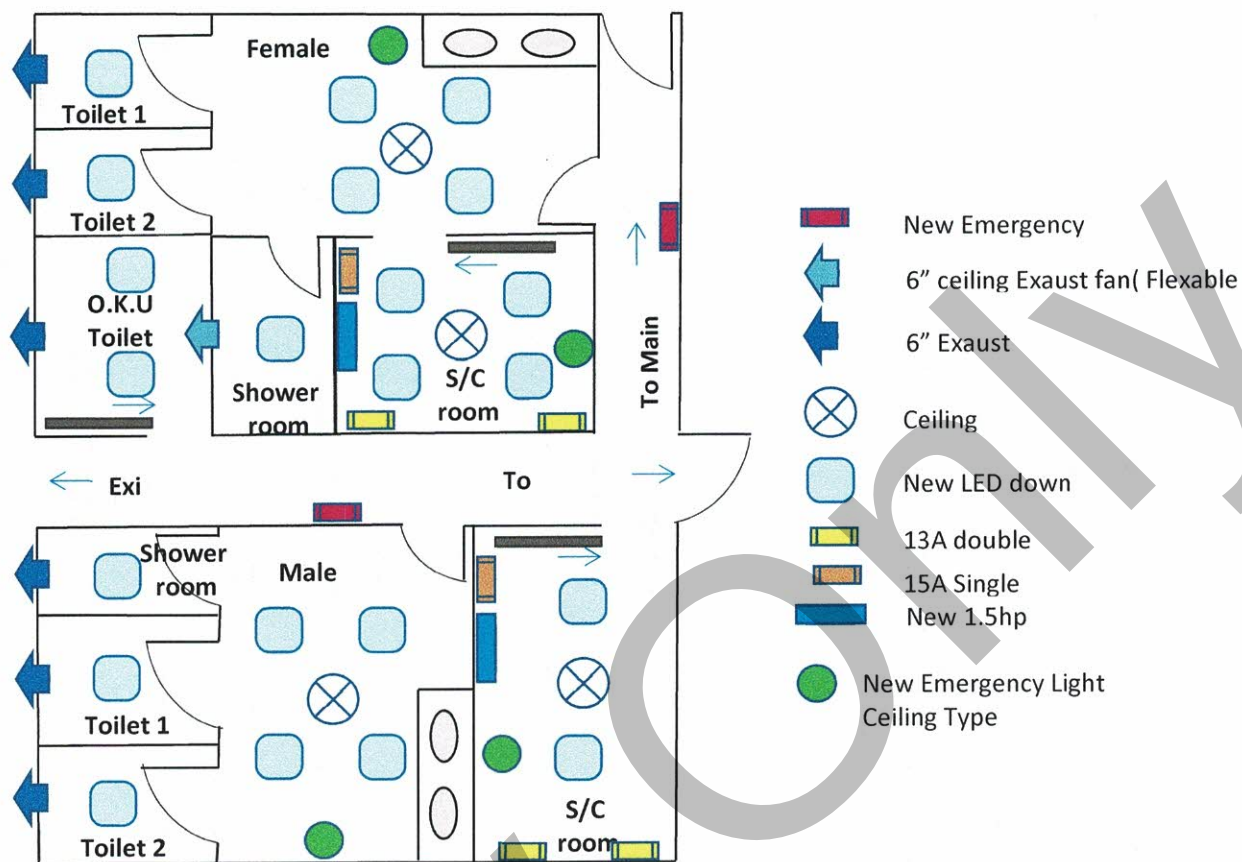


Attachment B



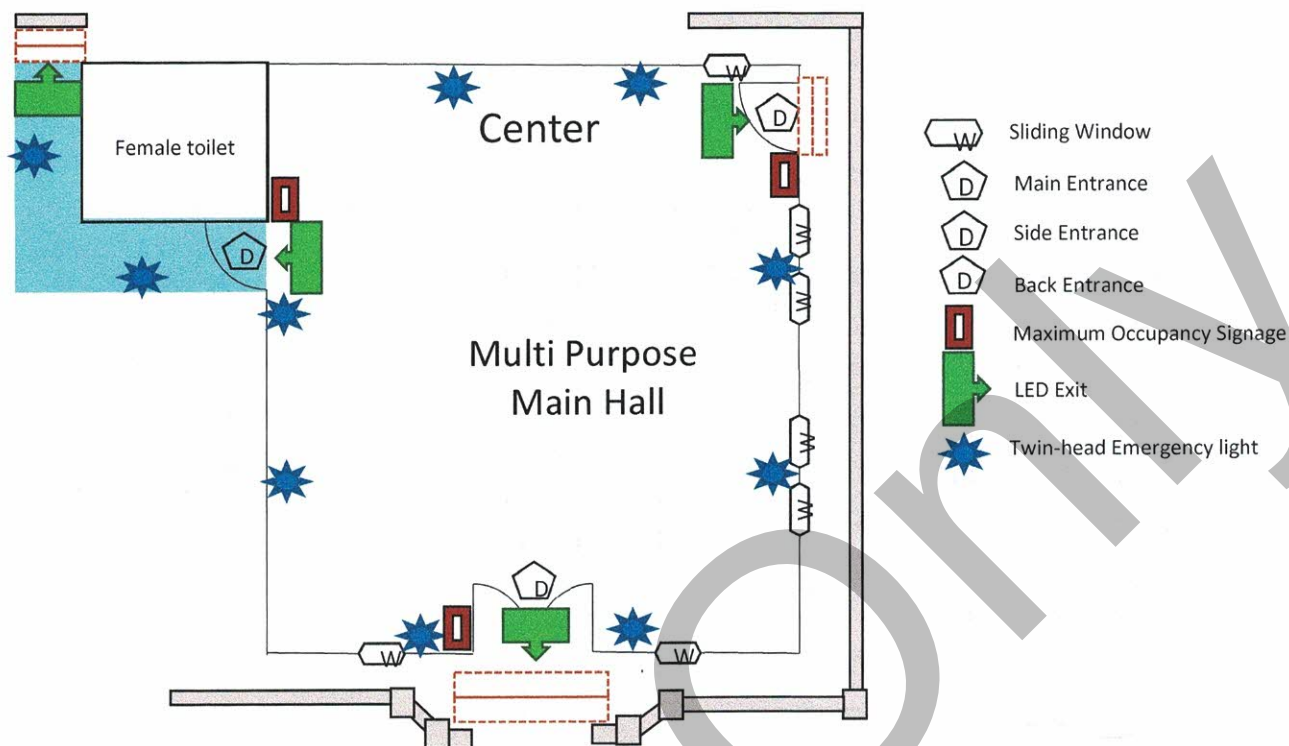
NEW TOILET LAYOUT

Attachment C



NEW TOILET ELECTRICAL

ATTACHMENT D



PLAN LAYOUT MULTIPURPOSE HALL