

#### **MAURITIUS REVENUE AUTHORITY**



# CONSTRUCTION OF A METAL STRUCTURE AT POST OFFICE PORT MATHURIN, RODRIGUES Bid No: MRA/OAB/METALSTRUCTURE/105/25

## ADDENDUM No. 2 Issued on 18 July 2025

Reference is made to the Invitation for Bids dated 10 June 2025 for the abovementioned procurement exercise.

2. Please find below responses and amendments following queries from bidders.

SN	Query	MRA Clarification
1	Does the MRA have any plans of the existing building?	The MRA does not have any site plans of the existing building.
2	May we at least have a site plan for the purpose of elaborating a site establishment plan and Hoarding layout as it has been assumed that the Post Office will remain fully functional during the construction period?	The Post Office will remain functional during the construction period and all necessary hoarding should be done. A site visit has already been carried out and no site plans are available.
3	Can the Client make available the Geotechnical Investigation, if any, conducted for the existing building.	Geotechnical investigations of the existing building are not available. See SN 4 below.
4	A thorough soil investigation by a Geotechnical specialist and laboratory tests on sample taken from trial pits on the site must form an essential part of the design and build proposal.	The successful bidder shall be required to perform geotechnical tests and design the foundation accordingly for the construction of the metal structure. Refer to <b>NEW</b> Bill of Quantities below that Bidders will be required to fill in and submit.
5	The existing septic tank for the onsite wastewater disposal system is shown to be in the area of the proposed new works, on the drawings enclosed with the Invitation for Bids. However due to the high water table present in Port Mathurin, the leaching field is not indicated. Based on the maintenance requirements of such structures, would the Client approximately indicate the location of the leaching	The Mauritius Post Ltd has confirmed that the septic tank will be relocated and will advise on the location of the leaching field or absorption pit.

SN	Query	MRA Clarification
	field or absorption pit?	
6	We request you to re-consider the high rate liquidated damages, in the light of a very unrealistic contract period of 20 weeks.	The clause for liquidated damages is being amended and shall read as follows:  "The liquidated damages for the whole of the works are 0.3% of the contract value per week for a maximum of 4 weeks. Once the maximum is reached, MRA may consider termination of the contract."
7	May we in the light of our design and build feasibility study, based on limited information included in the Invitation for Bids, submit an alternative realistic completion date and a revised payment schedule, supported by a full anticipated cash flow and procurement forecast?	Condition 10, "Payment Structure" of the Bidding Documents is being amended as follows:  "An advance payment representing 40% of the Total Contract Amount shall be payable against a bank guarantee from a recognized bank approved by the MRA of the same amount.  30% of Total Contract Amount shall be payable on 50% completion.  25% of the Total Contract Amount will be payable upon successful completion of the works."  5% Retention Money.  The completion date of the project is amended to 24 weeks from issue of MRA's Letter of Commencement.
8	May we kindly query the underlying reason that despite not using a Standard Bidding Document for the Design and Build Procurement, the Invitation for Bids does not meet the requirements for Directive 48 of PPO for release of Retention Money?	The Clause for Retention Money is being amended in line with Directive 48 and shall read as follows:  "The remaining 5% of the Total Contract Amount shall be retained and released within six months of completion of all works. The retention money may be released against a Retention Money Guarantee of an equivalent amount."
9	May we in our proposal enumerate the list of the causes that could be attributable to the Public Body strictly in line with our design and build feasibility study, for example decision time for items requiring the Client's approval, access to exiting Post Office for link, Fit out Furniture approval and shipment dates etc.?	You may include in your proposal a list of causes that could reasonably be attributable to the Public Body, strictly in line with your design and build feasibility study. These may include, for instance, delays in decision-making for items requiring client approval, access constraints to the existing Post Office for connection works, approval timelines for fit-out furniture, or delays in shipment dates linked to client dependencies.

SN	Query	MRA Clarification
		However, please note that while such causes may be listed in your proposal for clarity, the determination of any compensation events will ultimately be governed by the terms set out in the Conditions of Contract. Any such event will be assessed on a case-to-case basis and shall require mutual agreement prior to being accepted as a valid justification for compensation or extension of time.
10	Can the Client confirm whether the procurement time for the Furniture and fittings is included in the construction period defined in the Bidding document?	The time for delivery and installation of furniture and fittings is included in the construction period.
11	We were advised during the discussions held in the pre-bid meeting of 19 June 2025 that the construction of the concrete bases to receive the metal structure is being done by other contractor and design and construction of bases do not fall under the scope of this bid.  In this case kindly advise on the following:  • Please provide the details of the other contract including the details of the structural Engineer/consultant.  • What is the defects liability period for the other contract, for construction of base?  • Please provide the design and construction drawings for the base which forms an important element to design the metal structure.  • Whether the bases will be considered as existing structures.	The successful bidder will be required to perform the construction of the concrete base. Refer to NEW Bill of Quantities below that Bidders will be required to fill in and submit in toto.
12	Please advise on the value of insurances to be covered under the contract.	Should be in line with the value of the project.

SN	Query	MRA Clarification
13	In our opinion the duration of the contract shall be 28 weeks instead of 20 weeks which we consider would be practically difficult to achieve.	See SN 7 above

3. The Bill of Quantities (BOQ) has been amended. **BIDDERS WILL BE REQUIRED TO FILL IN AND SUBMIT THE NEW BOQ AS PER BELOW AND ON THE BASIS OF THE REVISED SCOPE OF WORKS**:

#### **NEW BILL OF QUANTITIES**

Item No	Description	Unit	Qty	Rate	Amount (Rs. VAT Excl.)
1	Preliminaries and General Conditions  The Bidder shall account in his pricing for indirect costs in the Preliminary section of the Bill that accounts for:  • Compliance to the Occupational Safety and Health Act • Compliance to the Construction Industry Development Board Act • Compliance to the Labour Act • Management and supervision cost • Temporary installations and site establishment • Logistics, transport, air tickets, accommodation etc. • Any other cost that the contractor deem necessary to design, build and execute the contract	SUM			
2	The bidder shall undertake a geotechnical investigation of the proposed site to assess the bearing capacity and soil characteristics with a view to designing a foundation suitable for a metal structure of 12,000mm x 4,700mm according to best engineering practices.	SUM			
3	Based on the findings of the geotechnical investigation, the successful bidder shall design and build a concrete foundation of 12,000mm x 4,700mm to safely support the steel structure and the X-Ray scanner of about 2T.  As a guideline, for the design, the successful bidder shall consider the following but not limited to:	SUM			

Item No	Description	Unit	Qty	Rate	Amount (Rs. VAT Excl.)
	Build a concrete platform including excavation works to subbase, reinforced concrete footing, columns, beams and the likes to the foundation, enclosure blockwall, hardcore, crusher run and rocksand filling, reinforced concrete floor, render to exposed concrete and backfill to sides of excavation.				
	It is the responsibility of the contractor based on the findings of the geotechnical tests to design, build and ensure the integrity of the structure to receive the equipment, superstructure and traffic flow on the slab. The minimum grade of concrete should be Grade 30 with minimum characteristic cube strength of 30N/mm <sup>2</sup> .				
4	Arrangement for an opening in the wall to enable conveyor belts to be installed in the tunnel linking the existing building and the new metal structure.	SUM			
5	Design and build office space overall dimension 12000mm x 4700mm in galvanized metal sections as per contractor's design and cladded with prepainted galvanized flat-ribbed metal sheets minimum thickness 0.6mm. Roof to be covered in pre-painted zincalume metal sheet minimum 0.6mm thick to client's approval. Minimum headroom of office building shall be 3000mm.	Lot	1		
6	Design and Erect an Inclined Galvanised Metal Roof Structure with zincalume metal sheet covering minimum 0.6mm thick to corridor between new and existing building (indicated in green stripes as per <b>Annex A1</b> ) - refer to table 3 in schedule of requirements.	Lot	1		
7	Design and Build of a covered tunnel with sloping pitched roof (3250 mm x 2350 mm), height to be aligned and linked with the existing post office building to the new office metal structure in galvanized metal structure and zincalume metal sheet covering minimum 0.6mm thick (refer to Annex A2 & A3).	Lot	1		
8	Air Curtains: Supply, Delivery and Installation, Testing and Commissioning of Air Curtains (dimension to fit opening size) as indicated in Annex B.	Nos.	3		
9	Window Openings: Supply, Delivery and	Nos.	3		

Item No	Description	Unit	Qty	Rate	Amount (Rs. VAT Excl.)
	Installation of Powder Coated Aluminium Window				
	openings and transom window as dimensioned as				
	per plans referred to at <b>Annex B</b> (Window A & B				
	and Transom Window C).  Burglar Bars: Supply and install Hot dipped				
10	galvanized metal burglar bars in solid iron rod to fit				
10	window openings (Window A & B and Transom	Nos.	3		
	Window C).				
	<b>Doors</b> : Supply, Delivery and Fixation of Aluminium				
11	Single Leaf Doors (standard dimensions equipped	N	2		
	with all ironmongery and fittings) as indicated in	Nos.	2		
	Annex B (Door D & E).				
	<b>Doors:</b> Supply, Delivery and Fixation of Aluminium				
12	Double Leaf Door (standard dimensions equipped				
12	with all ironmongery and fittings) as indicated in	No.	1		
	<b>Annex B</b> (Door F). Roller shutters should also be installed at Door F (see Item No 14 below).				
	<b>Doors:</b> Supply, Delivery and Fixation of Emergency				
13	Exit Door (standard dimension with all	No.	1		
	ironmongery and fittings) as indicated in <b>Annex B.</b>	110.	1		
	Roller Shutters: Design, Supply and Installation of				
	motorized powdercoated aluminium roller shutters				
	to fit opening 2350mm x 3000mm (contractor to				
	take dimension on site prior to fabrication).				
	Supplier shall provide shop drawings and design				
	calculation from a Professional Registered engineer				
14	for resistance to wind loading of up to 280km/hr.	No.	2		
	Roller shutter shall be equipped with cyclone bars, manual override, key switch and two remote				
	control for each roller shutter. The supplier shall				
	also give a 5 year warranty on the motors for the				
	roller shutter as from date of taking over by the				
	employer. To be installed as indicated in Annex B				
	(Door F and G).				
16	Aluminium Partitioning to separate the				
10	verification counter from all remaining space as	Lot	1		
	indicated in <b>Annex B</b> .				
	Interior walls cladding including insulation:  Design and install cladding to internal walls in				
	gypsum partitioning system comprising of				
17	galvanized metal studs at 400mm centres, and	Lot	1		
	cladded with 12mm thick moisture resistant				
	gypsum board. The exposed sides shall be finished				
	with a fully skimmed 3mm plaster and shall include				

Item No	Description	Unit	Qty	Rate	Amount (Rs. VAT Excl.)
	metal reinforcement corner beads. The cladding shall include for insulating materials and shall have a seamless and painted finish. Price should include for all cut outs for installation of switches, sockets and the likes.				
18	False ceiling and insulation – Supply and install 600x600mm moisture resistant ceiling grid type system false ceiling with T-exposed fixation system and perimeter trim or any approved equivalent. False ceiling shall include for thermal insulation concealed within the false ceiling. Price shall include for cutouts and reinforcements as necessary for installation of downlights, air conditioning grilles and the likes.		1		
19	<b>Painting-</b> Supply and apply 1 coat undercoat and 2 coats emulsion paint to Interior & Exterior walls and ceiling (MRA Corporate colors).	Lot	1		
20	Concrete floor finishes - Cement and rocksand		1		
21	<b>Floor dressing -</b> Supply, prepare and apply chlorinated paint or equivalent to floor surface.	Lot	1		
19	<b>Electrical</b> –Supply, delivery and Installation, testing and commissioning of one Distribution Board DB.	No.	1		
20	<b>Networking</b> - Supply. Delivery and installation, testing and commissioning of one Data Cabinet.	No.	1		
21	<b>Electrical</b> - Supply, Delivery and Installation, testing and commissioning of 4 Feet long tube light.	No.	6		
22	<b>Electrical</b> – Supply, Delivery and Installation, testing and commissioning of Emergency Lightsstandard type for building.	No.	5		
23	Electrical - Trunking and wiring - surface type	Lot	1		
24	<b>Electrical</b> – Holes and Anchors, wiring for Electric and data cables	Lot	1		
25	<b>Electrical</b> – Supply, install, test and commission, switches and sockets (electrical and data).	Lot	1		
26	The metal structure shall be watertight with appropriate flashing where applicable also to ensure that there is no water seepage between the metal structure and concrete foundation.	Lot	1		
	Total Amount Rs. VAT Exclusive				

Item No	Description	Unit	Qty	Rate	Amount (Rs. VAT Excl.)
VAT @ 15%					
	Total Amount Rs. VAT Inclusive				
	Contingencies				500,000.00
	<b>Total Contract Amount Rs. VAT Inclusive</b>				

#### **OPTIONAL BILL - FURNITURE AND FITTINGS**

Item No	Description	Unit	Qty	Rate	Amount (Rs. VAT Excl.)
1	Design, supply, deliver and install verification counter 2350mm long, 600mm wide and 1000mm high framed and fabricated in timber framing and cladded with oak veneer plywood. The counter shall include a worktop in black galaxy granite or equivalent, 3 drawers and a closing fascia at the front. The contractor shall issue shop drawing for approval by the employer prior to manufacture.	Lot	1		
2	Supply and deliver Office desk approximate size 1800mm long x 700mm wide framed and fabricated in timber framing and oak veneer plywood. Table shall be equipped with 3 drawers.	No.	2		
3	Supply and deliver Office desk approximate size 1500mm long x 700mm wide framed and fabricated in timber framing and oak veneer plywood. Table shall be equipped with 3 drawers.	No.	1		
4	Supply and deliver spray painted metal cupboard, approximate size 900mm wide x 500mm deep x 1800mm high with hinged and lockable doors and storage shelf.	No.	1		
5	Supply and deliver office swivel chair with backrest, armrest and adjustable height mechanism. Chair shall be upholstered with fabric finish to employer's approval.	No.	3		
	Total Amount Rs. VAT Exclusive				
	VAT @ 15%				
	Total Amount Rs. VAT Inclusive				

#### Notes:

- 1) Bidder shall make a design and build offer. The bidder must give a description of their methodology, design and design calculation <u>signed by a registered Professional Engineer</u> for their proposal.
- 2) Bidders are required to fill in the prices for all line items. Incomplete fill in of the cost prices may entail rejection of the bid proposal.
- 3) The price shall be treated as fixed and firm in Mauritian rupees for all intent and purpose.
- 4) Evaluation shall be conducted as a lot.
- 5) An amount of Rs 500,000 (Incl VAT) has been provided for Contingencies in the price schedule.

An optional bill for furniture and fittings shall be priced separately from the main tender price and may be considered in the award of the contract. Subsequent omission of items in the optional bill shall not entitle the contractor to loss of profit.

#### The Scope of Works is being revised as follows:

#### 1. NEW SCOPE OF WORKS

The Mauritius Revenue Authority intends to install one X-ray scanner (**Annex D**) at the Post Office in Port Mathurin, Rodrigues, in a secured compound. Given the topology and the landscaping of the site (behind the existing post office), it is proposed to construct a metallic structure on a concrete platform.

#### The aims of this structure are as follows:

- (i) To host the public on the right-hand side of the structure (**Annex 1**), to collect their packages.
- (ii) To provide MRA staff with necessary infrastructure to operate the Customs operations in optimal conditions.
- (iii) To enable the process of scanning in both directions, i.e. to load and unload packages/parcels on the conveyor belts leading to the X-ray scanner from right-hand side (RHS) to left-hand side (LHS) and vice versa.
- (iv) The office metal structure will protect/ host MRA's new X-Ray scanner as per Annex A1.

#### The selected structure shall be equipped with:

- 1. Wall claddings, windows, transom, doors, exit doors, painted surfaces as per client request, office flooring, partitioning for one office in accordance with the Mauritius Fire Services (refer to **Annex B**);
- 2. Lightings, surface mount trunking, empty data cabinet, ports (holes) for electric/networking cables (refer to **Annexes B and C**). The MRA shall make provision for the installation of its network points, electrical distribution board, cabling of data cabinet and CCTV system;
- 3. A tunnel to link the existing post office building to the new metallic structure (refer to **Annexures A1, A2 and A3**). The tunnel should be able to accommodate motorized conveyor belts of 600 kilos (kg);
- 4. A covered inclined metal structure for the corridor between the existing building and the new metallic structure (**refer to Annexes A1, A2 and A3**);
- 5. A metal canopy on the right-hand side of the metal structure where the public will interact with MRA;
- 6. Appropriate roof water evacuation systems;
- 7. Ensure the structure is watertight; and
- 8. Painting of whole building structure-interior and exterior.

#### The successful bidder shall:

- (i) Provide a detailed drawing of the foundation works and the concrete platform **duly signed by a professional registered engineer**.
- (ii) Submit a final layout of the metal structure and all engineering drawings related to the metal structure **duly signed by a professional registered engineer**.
- (iii) Undertake a geotechnical investigation of the proposed site to assess the bearing capacity and soil characteristics with a view to designing a foundation suitable for a metal structure of 12,000 mm by 4,700 mm according to best engineering practices.

Based on the findings of the geotechnical investigation, the successful bidder shall design a concrete foundation of 12,000 mm by 4,700 mm to safely support the steel structure and the X-Ray scanner of about 2T. The successful bidder shall:

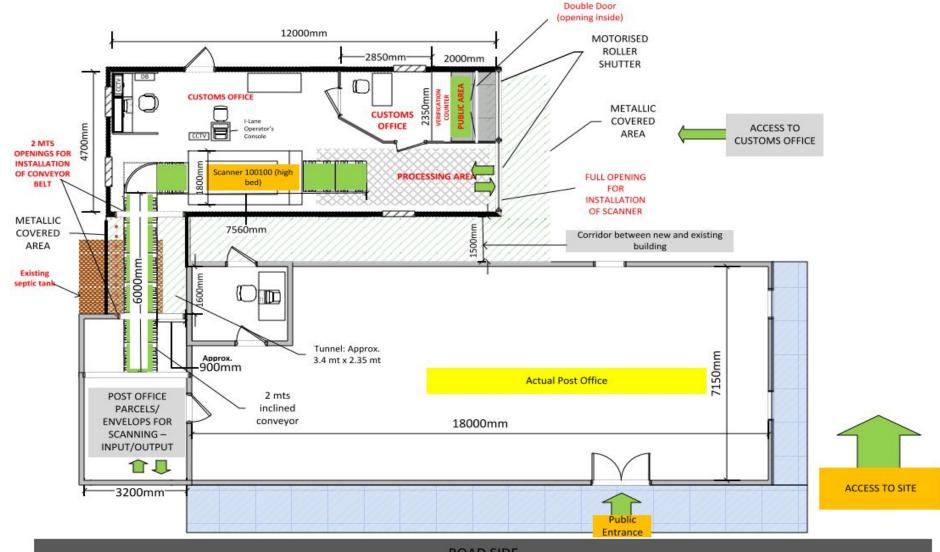
- 1. Submit a report to the client on the findings of the geotechnical tests and the most appropriate design and methodology for the construction of the foundation.
- 2. Submit detailed drawings (construction and structural) signed by a Registered Professional Engineer.
- 3. Ensure an appropriate factor of safety is incorporated in the design.
- 4. Site preparation for geotechnical tests.
- 5. Perform excavation works for the foundation to the required depth.
- 6. Ensure dewatering and water management if water is encountered during excavation. Prepare the foundation pit and ensure the best methodology for a stable and compacted subgrade.
- (iv) Fix corrosion resistant anchor bolts or other appropriate means to secure the metal structure in the concrete foundation.
- (v) Backfill around the foundation and compacting.
- (vi) submit the as made drawing for the electrical component, wire reticulation, warranty certificate where applicable after the full completion of works.
- (vi) bear all associated costs including:
  - accommodation, air tickets, labour, transportation and meals for staffs (in accordance with the Mauritian Labour Laws) until full completion the project.
  - Transport and logistic from Mauritius to Rodrigues.

#### The following shall be catered by the Mauritius Post Ltd.:

- (i) Site clearance
- (ii) Relocation of septic tanks.

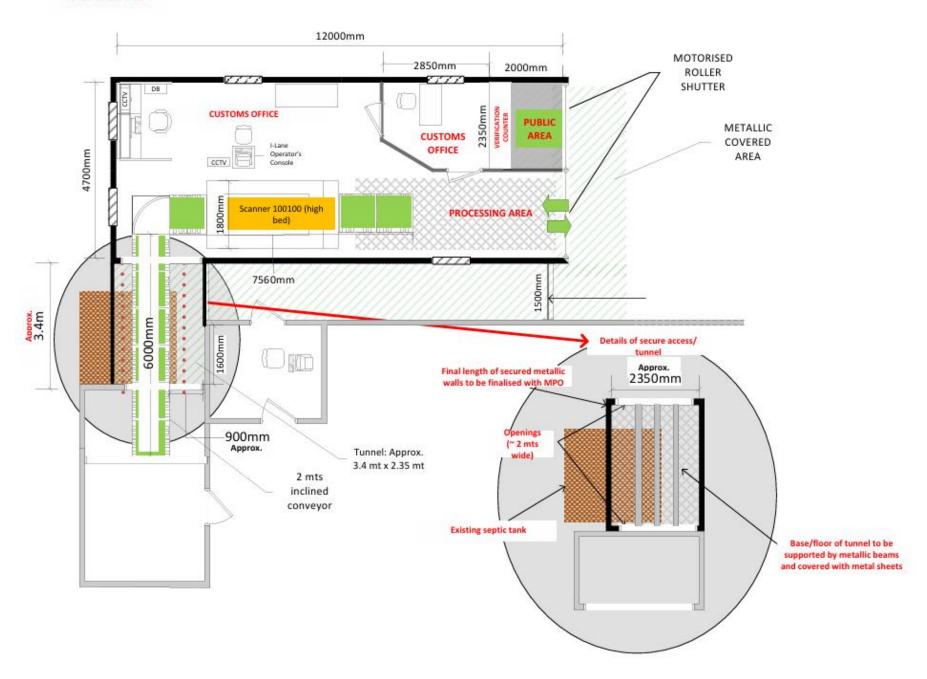
The deadline for bid submission has been extended to **Thursday 07 August 2025 not later than 1400 hours**.

#### **ANNEX A1**



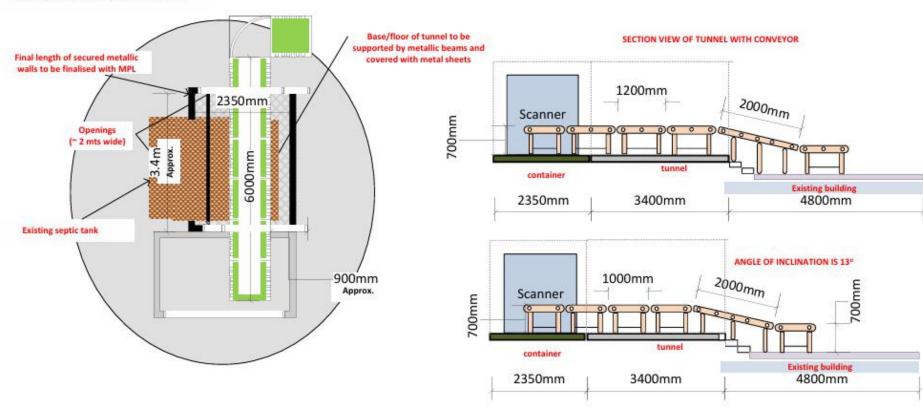
**ROAD SIDE** 

#### **ANNEX A2**

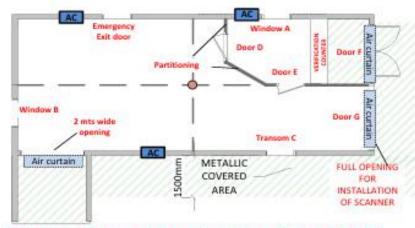


#### **ANNEX A3**

#### Details of secure access/tunnel TOP VIEW



#### ANNEX B



### DETAILS OF DOORS, PARTITIONING, TRANSOM, WINDOWS, AC & AIR CURTAINS - SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING

Description	Unit	Details
Air Conditioner AC	3	18000 BTU
Air Curtain	3	dimension to fill size
Window A	1	1200x1200 mm with Anti Theft barrier
Window B	1	1200x1200 mm with Anti Theft barrier
Transom C	1	1200*300 with anti theft barrier
Door D	1 single	Standard Office door
Door E	1 single	Standard Office door
Door F	1 double	to cater for full width at public area
Door G	1	to cater for displacement of X-ray Scanner
Emergency Exit door	1	To comply with Mauritius Fire Services
Partitioning	NA	As per dimension on plan
False ceiling		As per requirement - building size
Interior wall cladding		all interior walls
Painting	14	Interior and exterior painted surface as pe Client's requirement

#### ANNEX C

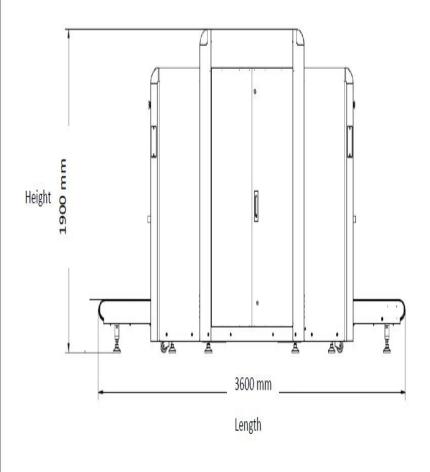


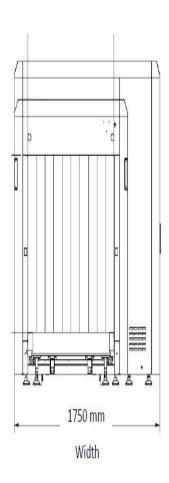
#### DETAILS OF ELECTRICAL ITEMS - SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING

Description	Unit	Details
Distribution Board DB	1	24 Modules
Data Cabinet DC	1	8 U + fan
Electric lighting	6	Tube light 4 feet long
Emergency lights	5	standard type for building
Trenking - surface type		To be installed all around interior building. Type double compartment of width 50 mm and height 130 mm with cover
Holes and anchors for Electric and data cables		To cater for and to discuss during construction phase

## ANNEX D

## Details of X-ray scanner model 100100





Weight to be considered is approximately 3000 kilograms

X-ray scanner will have castor wheels for installation