# PHILIPPINE INTERNATIONAL **CONVENTION CENTER**



PROJECT TITLE : SUPPLY AND INSTALLATION OF NEW FREIGHT ELEVATOR AS REPLACEMENT OF THE OLD/EXISTING UNIT SERVING THE **DELEGATION BUILDING (RE-BID)** 

ABC

: ₱11,300,000.00

Reference/s : PICC APP2024 – MC - 26

ITB-2024 June 15, 2024

## Section I. Invitation to Bid



#### BIDS AND AWARDS COMMITTEE

#### Invitation to Re-Bid for the Supply and Installation of New Freight Elevator as Replacement of Old/Existing Unit Serving Delegation Building

- 1. The Philippine International Convention Center (PICC), through the Approved Budget for CY 2024, intends to apply the sum of ELEVEN MILLION THREE HUNDRED THOUSAND PESOS (Php11,300,000.00), VAT Inclusive, being the Approved Budget for the Contract (ABC) to payments under the contract for the Supply, Delivery and Installation of New Freight Elevator as Replacement of Old/Existing Unit Serving Delegation Building (APP2023-MC-26). Bids received in excess of ABC shall be automatically rejected at bid opening.
- 2. The *PICC* now invites bids for the abovementioned requirement. Bidders should have completed, within the last ten (10) years from the date of submission and receipt of bids, a contract similar to the abovementioned requirement. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
- 4. Prospective Bidders may obtain further information from the *PICC-BAC* and inspect the Bidding Documents at the address given below during office hours.
- 5. A complete set of Bidding Documents may be acquired by prospective bidders starting August 7, 2024 from the given address and website(s) below and *upon payment of a non-refundable fee in the amount of Seventeen Thousand Five Hundred Pesos (Php17,500.00)*. A bidder shall present its proof of payment for the fee *by furnishing the PICC-BAC a copy of the Official Receipt*.
- 6. The *PICC-BAC* will hold a Pre-Bid Conference on August 14, 2024 at 1:30 p.m. Function Room B, 2<sup>nd</sup> Floor Secretariat Building, PICC and/or through videoconferencing/webcasting via Zoom/Google Meet, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below, on or before August 29, 2024 at 1:30 p.m. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.

- 9. Bid opening shall be on August 29, 2024, at 1:30 p.m. at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The PICC reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:

BIDS AND AWARDS COMMITTEE
PHILIPPINE INTERNATIONAL CONVENTION CENTER
PICC Complex, Pasay City 1307
87894759 and 87894760
Telefax No. 87894761
Email: procurement@picc.gov.ph

12. You may visit the following websites:

For downloading of Bidding Documents: www.picc.gov.ph

[Date of Issue]

ELIZABETH B. AGUILA Vice-Chairperson

## III. Bid Data Sheet

## **Bid Data Sheet**

ITB			
Clause			
5	The following persons shall be eligible to participate in this bidding:		
	a. Duly licensed Filipino citizens/sole proprietorships;		
· Complete pri · Applete pi · A	b. Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;		
	<ul> <li>c. Corporations duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the of the outstanding capital stock belongs to citizens of the Philippines;</li> </ul>		
	d. Cooperatives duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines:		
	c. Must be engaged in business of supply, installation and repair maintenance of escalators and elevators with PCAB license, Category C & D and Size and Range Small B.		
5.3	For this purpose, similar contract shall refer to one involving the supply and installation or repair and maintenance of elevators and/or escalators.		
	The Bidder must have completed within the last ten (10) years a single contract that is similar to this requirement, the amount of which shall be at least fifty percent (50%) of the ABC.		
7.1	Sub-contracting is not allowed		
8	The PICC will hold a pre-bid conference on August 14, 2024 at 1:30 p.m.		
12	Not applicable		
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:		
	a. In the amount of not less than ₱226,000.00, Cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;		
	b. Surety Bond in the amount of not less than ₱565,000.00.		
15	Sealing and Marking of Bids		
	Each Bidder shall submit the original and one (1) photo copy of the first and second components of its Bid.		
16.1	The address for submission of bids is:		
to management of the second of	PICC-Bids and Awards Committee (BAC) Secretariat Ground floor, Delegation Building PICC Complex, 1307 Pasay City		
	The deadline for submission of bids is August 29, 2024 at 1:00 p.m.		

17.1	The place of bid
	BAC CONFERENCE ROOM Function Room B 2 <sup>nd</sup> Floor, Secretariat Building PICC Complex, 1307 Pasay City
	The date and time of bid opening is August 29, 2024 at 1:30 p.m.
	In case the Bids cannot be opened as scheduled due to justifiable reasons, the BAC shall take custody of the Bids submitted and the opening of Bids shall be at 1:30 p.m. of the next working day.
19.3	Total ABC is ELEVEN MILLION THREE HUNDRED THOUSAND PESOS (PhP11,300,000.00), VAT Inclusive.
20.2	Within a non-extendible period of five (5) calendar days from receipt by the bidder of the notice from the BAC that it submitted the LCB, the Bidder shall submit the following documentary requirements:
	a. CY 2023 Income and Business Tax Returns with proof of payment;
	b. Sections III and V of the bid documents, signed on each and every page by the bidder's authorized representative;
	c. Company Profile with sketch of office location;
	<ul> <li>d. Certificate of authorized distributorship/dealer, installer and service provider for the last ten (10) years.</li> <li>e. Shop Drawings;</li> </ul>
	e.1 Hoistway plan view, section and elevation,
	e.2 Elevator guide rail bracket support locations, showing vertical distance between adjacent brackets, and location in terms of hoistway footprint.
	e.3 Elevator entrance assembly plan view, section and elevation
	e.4 Elevator cab interior showing plan view, reflected ceiling plan, front wall elevation, side wall elevation, rear wall elevation, floor plan
	e.5 Hoistway elevation, showing hoistway side of each entrance opening and related hardware
	e.6 Elevator Machine Room Layout Plan
	e.7 Air Pressurization/Ventilation System.
	f. Calculations (for the proposed new elevator):
	a. Support loads – Stress analysis and calculations for supporting trusses and tracks
	b. Electrical loads including starting, accelerating and running currents. Include all auxiliary loads.

	g. List of <i>elevator</i> projects within the last ten (10) years detailing the name of clients, completion dates and the contract price, contact person and the telephone numbers;
	h. Certificate of ocular inspection issued by Mechanical Services Division; and
	i. Certificate of Satisfactory Completion & Acceptance of previous PICC projects undertaken within the last two (2) years, if any.
21.2	No additional requirement

# Section V. Special Conditions of Contract

**Special Conditions of Contract** 

GCC			
Clause			
1	The Procuring Entity is <i>The</i> Philippine International Convention Center (PICC)		
2.2	Payment		
	Payment shall be released in full within 3 to 4 weeks after final acceptance by PICC or its representative of the Contractor's completed work, and submission of billing and complete supporting documents by Contractor as follows:		
	Equipment delivery receipts along with its product testing certificate, certificate of origin, inspection certificate, etc		
	2.) Certificate of Completion/Turn-over Report.		
	3.) Invoice.		
	4.) Equipment Testing and Commissioning Reports.		
	5.) Two (2) sets of Equipment manuals as follows:		
	5.1. equipment specifications catalog		
	5.2. installation manual,		
	5.3. operation and maintenance manual.		
	6.) Original Notarized copy of One (1)-Year Warranty Certificate for equipment/materials <i>issued by the Manufacturer</i> and workmanship by the Contractor.		
	7.) Photocopy of Training Certificate issued by the Contractor to the PICC-TSD Personnel.		
	8.) Contractor's Recommendation for:		
	8.1. Proper maintenance forms for observations, monitoring and recording operational data and trouble.		
	8.2. Proper periodic maintenance check-up activities and standard operating procedures on daily, weekly, monthly, quarterly and annual basis.		
	Further, payments at the option of the Contractor may be released within the same number of weeks as stated above in accordance with the following progress payment schedules and requirements:		
	<ol> <li>First payment – Fifty percent (50%) of the total value of the project shall be released after (100%) complete delivery of all the major and minor parts of the freight elevator unit to be installed at Delegation Building. Payment shall only be processed upon submission of billing statement, sales invoice, delivery receipts,</li> </ol>		

confirmed/approved accomplishment report and the following manuals to verify compliance to specification:

- 1.1. Equipment delivery receipts along with its product testing certificate, certificate of origin, inspection certificate, etc
- 1.2. Certificate of Partial Completion / Partial Turn-over Report.
- 1.3. Invoice.
- 1.4. One (1) set of Equipment manuals as follows:
  - 1.4.1. equipment specifications catalog
  - 1.4.2. installation manual,
  - 1.4.3. operation and maintenance manual.
- 2. Second and final payment Fifty percent (50%) of the total value of the project shall be released after one hundred percent (100%) completion, turn over, and acceptance of the whole project which includes the installation and commissioning of the Freight elevator shaft/car air pressurization system and all other accessories. Payment shall only be processed upon submission of:
  - 2.1 Equipment delivery receipts along with its product testing certificate, certificate of origin, inspection certificate, etc.
  - 2.2 Certificate of Completion/Turn-over Report.
  - 2.3 Invoice.
  - 2.4 Equipment Testing and Commissioning Reports.
  - 2.5 One (1) set of Equipment manuals as follows:
    - 2.5.1. equipment specifications catalog
    - 2.5.2. installation manual,
    - 2.5.3. operation and maintenance manual.
  - 2.6 Original Notarized copy of One (1)-Year Warranty Certificate for equipment/materials supplied and workmanship supplied by the Contractor.
  - 2.7 Photocopy of Training Certificate issued by the Contractor to the PICC-TSD Personnel.
  - 2.8 Contractor's Recommendation for:
    - 2.8.1. Proper maintenance forms for observations, monitoring and recording operational data and trouble.
    - 2.8.2. Proper periodic maintenance check-up activities and standard operating procedures on daily, weekly, monthly, quarterly and annual basis.

Failure to submit bank guarantee certificate shall mean deduction of ten percent (10%) retention money as guarantee obligation for one (1) year warranty period. However, only ten percent (10%) retention money is acceptable for guarantee for the first and second progress billing. Bank guarantee shall be applied only after total completion of the awarded project. Therefore, it shall be posted only for the final billing and payment in lieu of ten percent (10%) money for the whole project.

#### 3 Performance Security

Within ten (10) calendar days from receipt of the Notice of Award, but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the following forms:

Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)
Cash or Cashier's/Manager's Check issued by a Universal or Commercial Bank.	Five percent (5%)
Bank draft/guarantee issued by a Universal or Commercial Bank	Five percent (5%)
Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty percent (30%)

#### 5 Warranty

One (1) year warranty for equipment/materials supplied and workmanship by the Contractor after final completion and acceptance of the project. This means that a part or some parts, which will give-way within the warranty period, shall be repaired/replaced by the Contractor at no extra cost to the owner/PICC. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five percent (5%) of every progress payment or five percent (5%) of the Contract amount, or special bank guarantee (renewable), equivalent to at least five percent (5%) of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of surrounding equipment components/parts attributable to contractor's negligence or poor workmanship during the repair implementation period.

As part of the one-year general warranty, the contractor must conduct monthly check-up and servicing of the subject elevator with proper service records and reports for submission to PICC-Mechanical Services Division.

6	The period for correction of defects is seven (7) calendar days upon receipt of notice from PICC project-in-charge.

## Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	
<b>I</b>	Supply, Delivery and Installation of New Freight Elevator as Replacement of the Old/Existing Unit Serving the Delegation Building	1 ··· ·· J ·· · · · · · · · · · · · · ·

Note:

The contractor shall be granted extension of completion time for additional work/s not covered herein due to any work delays attributable to PICC. In case of delay in the required completion time or delivery period, inclusive of duly granted time extensions if any, the Contractor shall be liable for damages for the delay and shall pay the PICC for liquidated damages an amount equivalent to 1/10th of one percent (1%) of the total value of the project for each day of delay until such time the project is finally completed and accepted by PICC. Said penalty on delay shall be charged to any amount due to the Contractor, or in the absence or insufficiency thereof, from the performance bond/security. In case of insufficiency of the bond, the Contractor shall pay the balance to PICC upon notice.

with the above stated schedule.	its in accordanc
Name of Company / Bidder	
Signature over printed Name of Authorized Representative	
Position	
Data	

# Section VII. Technical Specifications

## **Technical Specifications**

Item	Specification	Statement of Compliance
I. S R D		
II. S	PECIFIC SCOPE OF WORKS:	
to 5/F of tools, conservices elevatorsafe op	Supply, delivery, installation, testing and commissioning of one (1) unit duty freight elevator complete with all the necessary accessories to serve G/F of Delegation Building. Work includes labor, surveying, supply of materials, ranes, rigging, equipment, technical expertise, supervision, safety watch and is required to install the elevator and the dismantling of the old/existing rigging and other necessary work as needed for the proper installation and the eration of the subject elevator. All works herewith shall include but not to the following:	
	1. Supply, deliver and install complete set of brand new freight elevator to match the existing unit, designed to withstand tougher working conditions, complete with the following:	
	1.1. Major/Minor Parts	
	1.1.1. Cabin/Car – This is the main part of Elevator which is designed for enclosed transport of passengers & goods	
	1.1.2. Cable (Steel/Wire Rope) – it is used to support the car (passing over the drive sheave to the counterweight) & pull the car. Usually number of lays depends on load & speed.	
	1.1.3. Elevator Machine – A traction machine is used on all traction elevator equipment types. A standard traction machine consists of a motor, drive sheave, brake and machine bed plate. The traction machine motor turns the drive sheave shaft to turn the drive sheave. As the sheave turns the hoist ropes pass over the drive sheave and pull the car through the hoistway.	
	1.1.4. Controller – An Elevator controller is a system to control the elevators, either manual or automatic. The controller usually tune down the voltage between 12V to 24V to the controlling system, only the motor needs 3-phase power supply. The low voltage power supply is for the controlling component and the fixtures to control the elevator.	



- 1.1.5. Drive Unit Everything that works under electricity must have a motor attached for the functioning & driven by VVVF drives.
- 1.1.6. Counter Weight The elevator car is balanced by a heavy counterweight that weighs roughly the same amount as the car when it's loaded 40%-50% (in other words, the weight of the car itself plus 40-50 percent of the total weight it can carry). When the elevator goes up, the counterweight goes down and vice-versa.
- 1.1.7. Guide Rails Steel T-shaped or formed sections with guiding surfaces installed vertically in a hoistway to guide and direct the course of travel of an elevator car and elevator counterweights.
- 1.1.8. Buffers The buffer is an apparatus located at the bottom of elevator designed to protect people. Buffers can stop a descending car by accumulating or dissipating the kinetic energy of the car:
- 1.1.9. Speed Governors Most elevators have an entirely separate speed-regulating system called a governor, which is a flywheel with mechanical arms built inside it. Normally the arms are held inside the flywheel by springs, but if the lift moves too fast, they fly outward, pushing a lever mechanism that trips one or more braking systems. First, they might cut power to the lift motor. If that fails and the lift continues to accelerate, the arms will fly out even further and trip a second mechanism, applying the brakes. Some governors are entirely mechanical; others are electromagnetic; still others use a mixture of mechanical and electronic components
- 1.1.10. Safety Brake Each car ran between two vertical guide rails with sturdy metal teeth embedded all the way up them. At the top of each car, there was a spring-loaded mechanism with hooks attached. If the cable broke, the hooks sprung outward and jammed into the metal teeth in the guide rails, locking the car safely in position.
- 1.1.11. Doors Automatic doors are the type of doors which are automatically opened as it is powered by a door operator and usually have a full height photo-electric curtain to sense the entry/exit of persons.

#### 1.2. Standard Features:

1.2.1. Floor "Deselect" Function – cancel selection of a floor that has been pressed by mistake.

- 1.2.2. Nearest Landing Operation in the unlikely event of temporary trouble during operation, the elevator automatically goes to the nearest floor at low speed to prevent passenger from being trapped inside.
- 1.2.3. Automatic Turn-off of Car Light and Fan when there is no current floor selection, the light ventilation fan in the car will automatically turn off to conserve energy
- 1.2.4. Car Call Canceling If the elevator doors do not open fully at the destination floor, the doors will close, the car automatically moves to the next/nearest floor where the doors will open.
- 1.2.5. Communication System an interphone system (2 Stations) will be provided for emergency communication.
- 1.2.6. Car Emergency Lighting an emergency light will be activated automatically when power failure occurs (Provide Automatic Battery Charger).
- 1.2.7. Maintenance Operation operates at lower speed during maintenance.
- 1.2.8. Door Safety Ray and infrared-light beam cover the full width of the door as it opens or closes to detect passengers or objects that will keep the doors open when sensor path is obstructed.
- 1.2.9. Automatic Return Function after all the calls have been served, the car returns to the start floor for standby.
- 1.2.10. Rescue Operation when the elevator stops out of door open zone, it will move to the nearest floor at low speed to rescue passengers.
- 1.2.11. Attendant Operation the stop floor is set manually by the operator.
- 1.2.12. Independent Operation this operation system is used when there is a need to serve special passengers. In this operation mode, no other people are allowed to use the car from the hall call and the car is meant for exclusive use.
- 1.2.13. Door Nudging Feature if the doors remain open longer than the preset period, an override alarm alerts passenger that the doors will close.
- 1.2.14. Door Open Prolong Button when this button on the car operation board is pressed, the elevator door stays open for a certain period of time.

- 1.2.15. Automatic Bypass Operation when the car is fully loaded, it will respond to car bypassing the hall calls.
- 1.2.16. Overload Holding Stops The elevator buzzer rings to indicate the car is overloaded.
- 1.2.17. Arrival Chime signals the arrival of the elevator car.
- 1.2.18. Fire Emergency Operation in the event of fire, the elevator will travel automatically to the designated evacuation floor, away from the location of fire and/or on the ground floor where it remains inoperative for passenger safety.
- 1.2.19. Over/Under Voltage Detection by detection of abnormal increase/decrease in voltage supply to the elevator, the power supply will be cut off to prevent damages to the elevator equipment.
- 1.2.20. Phase Failure Detection with Alarm when there is loss of single phase or reverse of phase, the power supply will be cut off to prevent damage to the elevator equipment.
- 1.2.21. Overloading Detection and Protection when the car exceeds the maximum load capacity, the car will automatically make an alarm and/or signal informing the passengers of the overload condition of the elevator.
- 1.2.22. Emergency Landing Device in the event of power failure, a car equipped with this function moves automatically and stops at the nearest floor using rechargeable battery, and the doors open to ensure passenger safety.
- 1.2.23. Operation by Emergency Power Source, Auto/Manual (OEPS) in the event of power failure, the car uses the building's emergency power supply to move to specified floor, where the doors open to facilitate the safe evacuation of passengers. After the car has arrived at the floor, normal operation will be available.
- 1.2.24. Earthquake Emergency Return upon activation of primary and/or secondary wave seismic sensors, all cars stop at the nearest floor, and park there with the doors open to facilitate safe evacuation of passengers.
- 1.2.25. Supervisory Panel a panel installed in a building's supervisory room, etc., which monitors and controls

each elevator's status and operations by remote, using indicators and switches.

#### 1.2.26. Emergency Bell

- 1.2.27. Voice announcer to announce the car direction and floor car's number.
- 1.3 Design, Manufacturer, supply and installation of Elevator shaft Air Pressurization System complete with electronic and electrical control system with auto/manual mode of operation based on standard elevator system serving 5 floor/storey building compliant to Fire Code and Ventilation Standards of the Philippines.

#### 2. Miscellaneous Works

- 2.1. Supply and installation of new main circuit breaker for the *freight* elevator units.
- 2.2. Wiring and conduit works for main feeder lines and sub-feeders from main circuit breaker to the equipment.
- 2.3. Provide separate circuit breaker including wiring and conduit works and control system for lighting and fans of the elevator car and of the Air Pressurization system of the shaft.
- 2.4. Necessary masonry, marble repair/polishing, grouting and cementing door jambs, sills, buffers, bases and other parts.
- 2.5. Prepare elevator hoistway entrances and openings with the necessary anchorage suitable to accommodate landing doors.
- 2.6. Provide and/or cut necessary holes, set suspension hook, beams for hoisting elevator in place, chases and openings.
- 2.7. Supply and fix all support, intermediate beams and other members, reinforced concrete wall/slab, necessary for the installation of the traction machine/s and other machinery, guide rail brackets, door, buffer, bearing, plates, ducts / Air grilles and making concrete pad of the Air Pressurization / and Ventilation System.
- 2.8. Reinstatement of all damage to property back to the original condition, as a result and caused by its work during the dismantling and installation stage.
- 2.9. Clear daily the whole area of accumulated debris/trashes caused by the work. Upon completion of the project, the entire installation shall be properly cleaned.
- 3. Provide complete set of the Printed Circuit Boards such as Elevator Display Main PCB, Landing Call and Display Board, Light & Fan Board, Car Board, Group Control Board, Power Supply Board etc.



- 4. Mobilization of assigned personnel and delivery of all appropriate equipment, tools, materials necessary for the project.
- 5. Install board up/safety enclosure and provide safety signage/devices in accordance to the Construction Safety and Health Standard in securing the working area.
- 6. Dismantle the existing freight elevator serving G/F to 5/F Delegation Building including hoisting motor, electrical controls and cables, car rails, doors, door jambs, counterweights, hoisting ropes, accessories, and all other components. De-energize power supply of the subject elevator with the following technical specifications before the dismantling works:
  - 5.1. Technical Specification of Existing Elevator:
    - 5.1.1. One (1) Unit Mitsubishi Freight Escalator (Delegation Bldg.)

Unit No. : #3

Operation System : IC - 2BC

Control System : VFEL RM (GP3WC1)

Capacity : 1,600kg. Speed : 90 mpm

No. of Stops/Openings : Five (5) s/o

- 7. Haul all dismantled elevator parts/components from the dismantling area to the PICC's designated storage location within the PICC premises with the supervision of the TSD-MSD Personnel. All parts and components shall be properly identified, marked, and labeled for proper disposal
- 8. Upon the complete dismantling of the subject existing elevator for replacement, Contractor shall verify all dimensions and clearances of the elevator shaft and the elevator doorways where the new elevator will be installed to ensure that the new elevator will properly fit and be installed rigidly into the original concrete structure/elevator shaft of the said old elevator.
- 9. Deliver to site the subject brand new replacement elevator along with its Product Testing Certificate, Certificate of Origin, Inspection Certificate, etc. Contractor is advised to deliver the new elevator when they are ready for installation since PICC has no available space for equipment storage.
- 10. Coordinate properly with the PICC Assistant Director of Mechanical Services Division or his representative the schedule of equipment delivery to avoid inconvenience to the PICC personnel, tenants, guest and the public.

- 11. The Contractor shall provide hoisting mechanisms/equipment such as Telescopic crane, mobile crane, weight pads, spreaders, suspension hooks, hoisting frame/beams etc.
- 12. Install the above-mentioned elevator unit for its proper operation at the Delegation Building. All works herewith shall include all mechanical and electrical works. Contractor shall also perform any civil works/retro-fitting works that may arise during the installation works and during the restoration works.
- 13. Testing and commissioning works such as Full Load Run Test, Speed Test, Temperature Rise Test, Safety Stopping Devices Test, Load Test and other necessary test to ensure safe and proper operation of the subject elevator.
- 14. Restoration of all damaged/affected areas during the dismantling and/or installation works. Restore all damaged/affected areas to its original look. Cost of restoration shall be borne by the Contractor.
- 15. Turnover the new elevator in good order and operating condition complete with "Caution" sign and other needed signages. All engraving shall be filled with black colored, permanent epoxy paint, except where such engraving is required by Code to be red. Submit warranty certificate, testing and commissioning data turn over/completion reports and other necessary documents upon completion and acceptance of the project.
- 16. Demobilization.

#### III. CONDITIONS:

- 1. The Contractor must conduct site survey and inspection.
- 2. The Contractor shall provide a sufficient number of safety personnel for the duration of the work. Safety personnel shall monitor the Contractor's personnel as they carry out the work and be responsible for hazard assessment, first aid, safety watch, spotter duties, gas monitoring, hot works monitoring, fall protection and etc. Assigned personnel shall be in their Contractor-supplied Personnel Protective Equipment (PPEs), and comply other Health/Safety Regulations
- The Contractor shall install safety signs and/or devices and display it in designated and/or conspicuous areas for public information and general safety.
- 4. "Hot works" will be carried-out by a highly skilled welder along with his/her safety watcher and that a personal fire extinguisher/s should always be stationed in the area for emergency purpose.
- 5. The Contractor shall be responsible for obtaining and paying for any Mechanical/Electrical Permits, Permit to Operate from the City of Pasay and importation permits required for this project.

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- 6. All works and requirements not expressly included in the scope of work, but are absolutely necessary or are standard practices or requirements in similar installations, shall be considered integral part of the scope of work.
- 7. The Contractor shall be responsible for providing all miscellaneous hardware needed to make the elevator, air pressurization system and other accessories operational.
- 8. Contractor shall guarantee that the installation of new equipment shall fit/adopt to the existing condition of the existing elevator shaft and as a fitting replacement for the existing and old elevator in terms of efficiency and durability. The contractor shall construct and/or create openings for the installation/fitting of the Air Pressurization System.
- 9. The Contractor, shall be responsible for supervising and directing the work, using the best highly skilled technicians and mechanics. All works and inspections shall be conducted by the Contractor's skilled personnel and engineers and will be accompanied by the PICC Assistant Director of Mechanical Services Division or his representative.
- 10. The Contractor shall ensure that all deliveries and materials to be used in the project are all brand new and presented first to the PICC for prior approval before its actual installation.
- 11. Any work that may affect the operation and security measures of PICC shall be coordinated properly and shall be done in accordance with the PICC' approved schedule.
- 12. The contractor shall report to PICC on or before the bidding, any perceived or evident condition that would prevent him from performing first class work.
- 13. Power supply for welding works shall be provided by the PICC. However, the Contractor shall provide sub watt-hour meter for the purpose of monitoring the power consumption that will be charged to the Contractor.
- 14. The Contractor must submit NBI or Police or Barangay Clearance of its personnel to be assigned at the PICC.
- 15. Contractor's personnel must be in their company uniform and ID while inside the PICC premises.
- 16. The Contractor must assign the following key personnel with general experience for the Project.



Key Personnel	General Experience
Site Mechanical Engineer	With at least 5 years work experience in
Must be a licensed Mechanical	safe installation of elevator/escalators,
Engineer	testing and commissioning
Site Mechanical	With at least 5 years work experience in
Foreman/Forewoman	supervising installation of escalators,
Mechanical or any Engineering	testing and commissioning
Course undergraduate or Vocational	
Graduate of Mechanical Technology	
Site Mechanical	With at least 3 years work experience in
Leadman/Leadwoman	supervising installation of
Vocational Graduate or	elevator/escalators, testing and
Undergraduate of Mechanical	commissioning
Technology	
Safety Officer	Must have at least two (2) years work
	experience as Safety Officer or has
	undergone Basic Occupational Safety
	and Health/Construction Occupational
	Safety and Health (BOSH/COSH)
	training by Occupational Safety and
	Health Authority (OSHA) and/or any
	DOLE accredited Training Centers.

- 17. As a special condition, of the Project/Contract as it is a Gender and Development (GAD) structured Project, the Contractor must assign a lady engineer/s or staff under the key personnel position/project workforce.
- 18. The Contractor shall ensure that its assigned personnel shall comply with, and submit themselves to, the rules and regulations of the PICC on security, sanitation safety/health, other environmental compliance as well as on the use of Gender-fair language while inside PICC premises.
- 19. The Contractor must submit list of the following minimum required major equipment for the Project.

Item No.	Number of units required	Description of Equipment
1	2	Welding Machine
2	2	Oxygen Tanks
3	2	Acetylene Tanks
4	2	Oxy-acetylene cutting/welding outfits (complete set)
5	2	Drilling Machine (Power Tools)
6	2	Grinding Machine (Power Tools)
7	1	Box/Open wrench and other mechanical tools (complete set)
8	2	Foldable Ladder
9	1	Anemometer



- 20. The Contractor should free the PICC and its personnel from and against all liabilities arising from injuries or liabilities to persons or damages to property occasioned by any act or omissions by the Contractor including any and all expenses, legal or otherwise which may be incurred by PICC and its personnel in the defense of any claim, action or suit.
- 21. The Contractor shall undertake full responsibility and liability for any damage or loss of property or death of personnel, which may occur in the PICC premises arising from the fault or negligence of any of its personnel.
- 22. The Contractor shall provide monthly regular check-ups and emergency service (check-up, trouble shooting and general minor repair) on on-call basis within 24 hours after receipt of call free of charge within the warranty period and shall provide a service report for the monthly check-ups and emergency services made.
- 23. Must be authorized distributor/dealer, installer and service contractor of elevators and escalators in the Philippines.
- 24. Must have an After-sales Support System which is automated customer service in nature which provides 24 hours a day assistance and is available on line.

#### IV. WITHHOLDING TAX:

The PICC shall withhold and deduct the corresponding tax from the amount shown in the awardee's invoice subject to the provision of applicable laws and/or obligation.

#### STATEMENT OF COMPLIANCE

Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered.

Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.

# Section VIII. Checklist of Technical and Financial Documents

### **Checklist of Technical and Financial Documents**

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

	7	10	Class A Documents
	$\Box$	(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR. If any of the documents in Annex "A" has expired, the updated document shall be submitted during
			post-qualification;
	<u>Tec</u>		! Documents
		(b)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid (Annex "A"); and
		(c)	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents (Section "B"); and
		(d)	Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission or Original copy of Notarized Bid Securing Declaration (Annex C"); and
		(e)	Conformity with the Technical Specifications (Section VII – signed on each and every page), which includes production/delivery schedule, manpower requirements, and/or after-sales/parts (Section VI), if applicable; and
		(f)	Original duly signed Omnibus Sworn Statement (OSS) <u>and</u> if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder (Annex "D).
	<i>Fin</i> □	<i>ancial</i> (g)	<u>Documents</u> The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) (Annex "E") or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.
		(h)	Class "B" Documents  If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.
II.	FIN	ANCI	AL COMPONENT ENVELOPE
		(i) (j)	Original of duly signed and accomplished Financial Bid Form;  Bill of Quantities

#### BID FORM

Date:	

Project Identification No.: APP2024-MC-26

To: Philippine International Convention Center PICC Complex, 1307 Pasay City

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to Supply and Installation of New Elevator as a Replacement of Old/Existing Unit Serving the Delegation Building sum of:

TOTAL AMOUNT: INCLUSIVE OF VALU	JE ADDED TAX (VAT)
	(P
(Amount in Words)	(Amount in figures)

or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules (see attached),

If our Bid is accepted, we undertake:

- a. to deliver the services in accordance with the schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);
- b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Name:	
Legal capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of:	
Date:	

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