

INVITATION FOR NEGOTIATED PROCUREMENT FOR TWO-FAILED BIDDINGS

Supply, Delivery, Installation, Testing, and Commissioning of Two Brand New Units Passenger Scenic Elevators for PCED Buildings

1. The Philippine Center for Economic Development (PCED) intends to procure ***Supply, Delivery, Installation, Testing, and Commissioning of Two Brand New Units Passenger Scenic Elevators for PCED Buildings*** with an Approved Budget for the Contract (ABC) of ***Five Million Five Hundred Thousand Pesos (Php5,500,000.00)***.
2. The PCED Bids and Awards Committee (BAC) now invites technically, legally, and financially capable suppliers for the said project.
3. The Procurement procedure for this requirement is Negotiated Procurement for Two-Failed Bidding pursuant to Section 35.1 of the Approved Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 12009.

The selection of the successful offer shall be based on the best and final offer that will be submitted on the set deadline to the BAC and which would meet the minimum passing rate on the Quality item. The Most Economically Advantageous Responsive Bid (MEARB) will be used as award criteria. The following table shows the MEARB Criteria and Weight to be used:

Item	Criteria	Criteria Weight	TOTAL WEIGHT
QUALITY			65%
<i>Passing rate: 40%</i>	Technical competence and credible track record	<i>20%</i>	
	Approach and Methodology	<i>15%</i>	
	Tools and Equipment	<i>10%</i>	
	Organization, qualification, and experience of employees or staff assigned to perform the contract	<i>10%</i>	
	Delivery period and delivery process	<i>5%</i>	
	Warranty and After Sales Service and Technical Assistance	<i>5%</i>	
PRICE			35%
	TOTAL		100%

4. Interested bidders may obtain further information from the BAC Secretariat at the address given below from **June 18, 2025 to June 25, 2025**, Monday to Friday, from **8:00 am to 4:00 pm**.
5. The PCED will hold the Negotiation Meeting on **June 23, 2025 at 10:00 AM, Monday**, at **Madrigal Room, PCED Library Building, UP School of Economics, 1101, Diliman, Quezon City, Metro Manila** and/or through videoconferencing/webcasting *via Zoom*, which shall be open to prospective bidders. Please contact the BAC Secretariat Head, Ms. Gerlie Paloma, for more details.
6. Two (2) copies of the proposals (one original and one copy) must be submitted to the BAC which must be duly received by the BAC Secretariat through manual submission at **Ground Floor, PCED Library Building, UP School of Economics, 1101, Diliman, Quezon City, Metro Manila** on or before 10:00 AM of **June 25, 2025 (Wednesday)**. Late submission shall not be accepted.
7. Interested bidders shall submit the following documents in sealed envelopes, labeled as “Negotiated Procurement for Two-Failed Biddings”, with the title of the procurement project, name of the bidder, address, the contact details of the bidder, addressed to the BAC.

A. Eligibility and Technical Documents

- a. Valid PhilGEPS Registration Certificate (Platinum Membership), including the Annex/es;
- b. PCAB license with at least **Specialty SP ES (Elevator and Escalator)**, and at least **Category C or D or better**. The Bidder must also be a registered contractor for government projects with Size Range at least **Small B or better** or Special PCAB license in case of Joint Ventures;
- c. Statement of Bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid. For this purpose, the definition of similar contracts shall refer to experience in the supply, delivery, testing, commissioning of elevator which shall be completed at least within the last 5 years prior to the date of submission of the best and final offer;
- d. Bid Security in any of the following form:
 - i. In case of cash, Manager’s Check, Bank Guarantee (2% of the ABC or **Php110,000.00**);
 - ii. In case if Surety Bond, submit also a certification issued by the Insurance Commission or Original Copy Notarized Bid Securing Declaration (5% of the ABC or **Php275,000.00**);
 - iii. Bid Securing Declaration.
- e. Conformity with the Technical Specifications (Annex A);
- f. Conformity with the Bill of Quantities (Annex B);
- g. Certificate of Site Inspection;
- h. Project Requirements, which shall include the following:
 - i. Organizational chart for the contract to be bid;
 - ii. List of contractor’s key personnel (*e.g.*, Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;

Key Personnel	General Experience	Relevant Experience
Project Manager Must be a licensed Civil Engineer or Architect	With at least 8-years' experience in vertical construction of commercial, institutional, and industrial building.	Must have managed / supervised a completed project involving works as described above costing at least 50% of the ABC.
Project Engineer Must be a licensed Civil Engineer	With at least 5-years' experience in vertical construction of commercial, institutional, and industrial building.	Must have managed / supervised a completed project involving works as described above costing at least 50% of the ABC.
Draftsman/Autocadd Operator Must be at least graduate of drafting technology or Autocadd drafting course.	With at least 1-year experience as Draftsman. Knows how to prepare detailed drawings.	
Project Foreman Must be a licensed Civil Engineering / Architecture undergraduate or Vocation graduate or CE Technology or Construction	With at least 3-years' experience in vertical construction of commercial, institutional and industrial building.	Must have managed / supervised a completed project involving works as described above costing at least 50% of the ABC.
Project Leadman Engineering / Architecture undergraduate or Vocational graduate of CE Technology or Structural Erection	With at least 3-years' experience in vertical construction of commercial, institutional and industrial building.	Must have managed / supervised a completed project involving works as described above costing at least 50% of the ABC.
Safety Officer	Must have at least two (2) – years' work experience as Safety Officer and completed at least forty (40) hours training of Construction Occupational Safety and Health (COSH) by DOLE) or any DOLE-accredited training centers.	

- iii. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be;
- iv. Additional contract documents relevant to the Project to be submitted by the successful bidder:
 1. Construction Schedule and S-curve
 2. Manpower Schedule
 3. Construction Methods
 4. Construction Safety and Health Program approved by the DOLE

5. PERT/CPM and;
 6. All Risk Insurance
- i. Notarized Omnibus Sworn Statement (OSS) supported with Notarized Secretary's Certificate in case of a corporation or cooperative; in case of partnership or single proprietorship, the bidder shall submit Special Power of Attorney executed by the partners or single proprietorship; whichever is applicable.
In case of Joint Venture, Special Power of Attorney shall be submitted by 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.
 - j. If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence or duly notarized statement 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.

B. Financial Documents

- a. Bid Form;
 - b. Price Schedule
8. The General Conditions of the Contract and the Special Conditions of the Contract (Annex C) shall form part of the contract. Other conditions of the contract shall be governed by the Approved Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 12009 and other related and applicable laws.
 9. The Head of the Procuring Entity reserves the right to reject and all Bids, declare failure of bidding, or not award the contract in accordance with the Approved Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 12009.

Issued this 17th day of June 2025.



KARL ROBERT L. JANDOC, Ph.D.
Chairperson
PCED Bids and Awards Committee

Section VI. Terms of Reference, General Conditions and Specifications

PROJECT: SUPPLY, DELIVERY, INSTALLATION, TESTING, AND COMMISSIONING OF TWO (2) BRAND NEW UNITS PASSENGER SCENIC ELEVATORS FOR PCED BUILDINGS

I. BACKGROUND

The Philippine Center for Economic Development (PCED) located at the University of the Philippines School of Economics, Osmeña Avenue, Diliman, Quezon City aims to serve a facility for the students, faculty, staff, and others. The PCED buildings consist of four (4) floors each and is currently undergoing construction with structural utilities such as electrical and plumbing system partially completed.

The PCED needs the supply, delivery, installation, testing, and commissioning of two (2) brand new units passenger elevators (one regular and one rear scenic) for the PCED Buildings.

The shaft for each building, which will be constructed by other contractors, that will hold the elevators will enable convenient and easy access to different floor levels of the building. This will benefit people with physical disability, elderly, transport of heavy materials, and goods, etc.

II. DEFINITIONS

1. By “CONTRACTOR” is meant the individual, firm, partnership, corporation or association that undertakes the execution of the work specified hereinafter.
2. By “PCED” is meant the Philippine Center for Economic Development or its duly authorized representative.

III. GENERAL SCOPE OF WORKS

The project is mainly for the provision of an access lift for the PCED Main Building and an access lift for the PCED Library Building. The general scope of work consists of the supply, delivery, installation, testing, and commissioning of two (2) brand new units passenger elevators (one regular and one rear scenic) for the PCED Buildings. Elevator lift for the PCED Main Building will be a regular passenger lift. Elevator lift for the PCED Library Building will be a rear scenic passenger lift. The supply, delivery, and installation of tempered glass for the shaft at this building will be provided by the Contractor for this project.

IV. GENERAL REQUIREMENTS AND PRELIMINARIES TO BE PROVIDED BY THE CONTRACTOR

A. General

1. Bonds and Insurances
2. Utilities (communication, water and electricity)
3. As-Built Plan (Tracing paper – 1 set and Blueprint – 5 sets) signed and sealed by a licensed Professional
4. Project Billboard (Tarpaulin with wooden frame and post)

B. Mobilization

1. Manpower, tools, equipment and temfacil.
2. PCED will only provide the location of the temfacil, as needed or requested by the Contractor.
3. The CONTRACTOR must construct a temporary facility (if stated in the bill of quantities) on the PCED identified location that will serve as barracks for the workers and as a temporary storage facility for materials, equipment, waste materials and debris.
4. The CONTRACTOR shall install electric and water sub meter prior to start of work and shall be witnessed and approved by the concerned PCED authorized representatives.
5. The CONTRACTOR must maintain the cleanliness of the Temporary Facility at all times to prevent any untoward incident from happening.

C. Health and Safety Requirements

1. Personal Protective Equipment (PPE) for workers. The Contractor shall comply with the requirements under DPWH DO13 - Guidelines Governing Occupational Safety and Health in the Construction Industry.
2. Installation of safety signage, 22" x32".
3. Provision of board-up, (painted Corrugated GI Sheet and PE) to cover the construction area.
4. Provision of portable fire extinguishers (at least 2 units) and other fire extinguishing materials.
5. Provision of portalet for the whole duration of the project sufficient for the number of workers.
6. The Contractor shall submit an Occupational Safety and Health Program prepared by a Safety Officer, to include the Contractor's Accident Prevention Plan covering its Administrative Section, Accident reporting, prohibitions, sanitation, medical and first aid requirements, Personal Protection Apparel and Safety Equipment (protective headgear, safety shoes, high visibility vest, gloves and other PPEs), material handling, storage and disposal, housekeeping, waste material disposal, fire prevention, fire protection, machinery and mechanized equipment, platforms and scaffolds.

D. Demobilization

5. Manpower, tools, equipment, temfacil, including hauling-out of construction debris and cleaning.

V. SPECIFIC SCOPE OF WORK

The scope of work shall include but is not limited to the following:

Item	Specification	Statement of Compliance
I.	<p><u>Scope of Work</u></p> <p>The Service Provider / Contractor shall undertake the following:</p> <ol style="list-style-type: none"> 1. Supply, delivery, and installation of two (2) brand new units passenger elevator (one standard and one scenic) including associated accessories / builders to project site. 2. Supply, delivery, and installation of tempered glass for the rear side of the PCED Library shaft. 3. Deliver to the project site all the necessary labor, parts and equipment materials, consumables and technical skills. 4. Closely coordinate with PCED pertaining to their work undertakings. 5. Secure the necessary permits to implement and operate. 6. Secure approval of all plans for construction from proper authorities. 7. Furnish PCED with certificates of final inspection and approval by proper authorities after the completion of work. 8. Prepare all shop or working drawings, as-built plans and all other paper works required by the approving authorities. 9. Secure all delivered parts and equipment materials to the project site. 10. Facilitate and secure mechanical elevator permit / Permit to Operate the elevator system. 11. Initiate, facilitate and conduct system testing and commissioning on all parts and components to be witnessed by PCED representatives to include submission of test results to PCED together with photos taken during the conduct of actual tests. 12. Submit shop drawing and as-built plans of the elevator system after the completion of works. 	

	<p>13. Conduct training/seminar to concerned assigned staff identified by PCED on the operational aspects including the standard protocol when personnel or passenger are trapped inside the elevator during malfunctions and emergency situations.</p> <p>14. Provide at least twelve (12) months Warranty for replacement parts and workmanship upon acceptance of contract.</p> <p>15. Maintenance for at least twelve (12) months free of charge.</p> <p>16. Post a valid Performance Bond within five (5) days from the issuance of Notice of Award (NOA) corresponding to the amount of thirty percent (30%) of the total contract price, callable upon demand or upon receipt of Certificate of Acceptance for or on behalf of PCED. Said performance bond shall cover the entire project contract time duration plus the one (1) year defects and liability period from the completion of the project.</p>																																														
II.	<p><u>PCED Main Building Elevator Minimum Technical Specification Requirements</u></p> <table border="1"> <tr> <td>I.</td><td>BASIC SPECIFICATIONS</td><td></td></tr> <tr> <td>1</td><td>Capacity:</td><td>1000kg, 10-13 persons</td></tr> <tr> <td>2</td><td>Type:</td><td>Passenger</td></tr> <tr> <td>2</td><td>Speed:</td><td>1.0mps</td></tr> <tr> <td>3</td><td>No. of Stops:</td><td>4-4, G+1+2+3+4 COP and Display No.</td></tr> <tr> <td></td><td>No. of Entrances:</td><td>Front: 4 Rear: 0 , Single entrance</td></tr> <tr> <td>4</td><td>Rise:</td><td>10.65m</td></tr> <tr> <td>5</td><td>Machine / Traction Motor & Drive</td><td>Gearless Machine or Motor, with VVVF control</td></tr> <tr> <td>6</td><td>Auto Rescue Device</td><td>Required</td></tr> <tr> <td>7</td><td>Machine Room</td><td>Machine room-less</td></tr> <tr> <td>8</td><td>Control System:</td><td>Simplex</td></tr> <tr> <td>9</td><td>Building Power Supply:</td><td>400V, 3 Phase</td></tr> <tr> <td>10</td><td>Lighting Supply:</td><td>220V, 1 Phase</td></tr> <tr> <td>11</td><td>Frequency:</td><td>60HZ</td></tr> <tr> <td>12</td><td>Roping System</td><td>2:1</td></tr> </table>	I.	BASIC SPECIFICATIONS		1	Capacity:	1000kg, 10-13 persons	2	Type:	Passenger	2	Speed:	1.0mps	3	No. of Stops:	4-4, G+1+2+3+4 COP and Display No.		No. of Entrances:	Front: 4 Rear: 0 , Single entrance	4	Rise:	10.65m	5	Machine / Traction Motor & Drive	Gearless Machine or Motor, with VVVF control	6	Auto Rescue Device	Required	7	Machine Room	Machine room-less	8	Control System:	Simplex	9	Building Power Supply:	400V, 3 Phase	10	Lighting Supply:	220V, 1 Phase	11	Frequency:	60HZ	12	Roping System	2:1	
I.	BASIC SPECIFICATIONS																																														
1	Capacity:	1000kg, 10-13 persons																																													
2	Type:	Passenger																																													
2	Speed:	1.0mps																																													
3	No. of Stops:	4-4, G+1+2+3+4 COP and Display No.																																													
	No. of Entrances:	Front: 4 Rear: 0 , Single entrance																																													
4	Rise:	10.65m																																													
5	Machine / Traction Motor & Drive	Gearless Machine or Motor, with VVVF control																																													
6	Auto Rescue Device	Required																																													
7	Machine Room	Machine room-less																																													
8	Control System:	Simplex																																													
9	Building Power Supply:	400V, 3 Phase																																													
10	Lighting Supply:	220V, 1 Phase																																													
11	Frequency:	60HZ																																													
12	Roping System	2:1																																													

II.	SHAFT SPECIFICATIONS	
1	Shaft Construction	Steel, Reinforced Concrete, CHB
2	Shaft Net Dimension:	3000mm (W) x 3000mm (D)
3	Pit Depth	1500mm to 1900mm
4	Overhead	4500mm

III.	CAR SPECIFICATIONS	
1	COP Nameplate	Brand Logo 1000kg
2	Car Net Dimension	1350mm to 1600mm (W) x 1600mm (D) X 2400mm (H)
3	Ceiling Type	Hairline Stainless Steel ceiling with one fan, with Emergency Exit at Ceiling, LED soft lights, 4 set
4	Handrail	Round Type, Hairline Stainless Steel located at the left and right wall One set Round Type, wooden material located at the rear wall
5	Car Wall Finish	Hairline Stainless Steel

IV.	CAR OPERATING PANEL (COP)	
1	COP Faceplate	Standard Hairline Stainless Steel
2	COP Display	LCD Standard
3	COP Location	1 side only - Right Front
4	Provided	<ul style="list-style-type: none"> • Door Open Close • Out-phone • Alarming ring or button • Intercom • Emergency light

V.	CAR DOOR	
1	Door Safety	Light curtain with sensor
2	Door Finish	Hairline Stainless Steel

VI.	LANDING DOOR	
1	Door Type:	Center Opening
2	Dimensions:	900mm (W) x 2100mm (D)
3	Jamb Type	Narrow Type
4	Jamb Finish	Hairline Stainless Steel

	VII.	HALL FIXTURES	
	1	Hall Fixture Faceplate	Standard Hairline Stainless Steel
	2	Hall Fixture Type	LCD Display all Floors
	3	Indicator	Mixed with Hall Button
	VIII	FEATURES	
		Regenerative Drive	Resistance Based Inspection
		Coated Steel Belts	Anti-Nuisance Protection
		Includes AVR with TVSS	Automatic Rescue Device
		Includes UPS for Emergency Lighting & Intercom	Attendant Service Operation
		Compliance to EN81-20 Code	Emergency Firemans Operation
		Alternate Home Landing	Emergency Firemans Service
		Emergency Exit at Ceiling	Independent Service
		Relevelling Operation	Card Reader Interface
		CCTV Cable Interface	
<p><u>Provide a product brochure of the unit being proposed.</u></p> <p><u>PCED Library Building Elevator Minimum Technical Specification Requirements</u></p>			

I.	BASIC SPECIFICATIONS	
1	Capacity:	1000kg, 10-13 persons
2	Type:	Passenger
2	Speed:	1.0mps
3	No. of Stops:	4-4, G+1+2+3+4 COP and Display No.
	No. of Entrances:	Front: 4 Rear: 0 , Single entrance
4	Rise:	10.65m
5	Machine / Traction Motor & Drive	Gearless Machine or Motor, with VVVF control
6	Auto Rescue Device	Required
7	Machine Room	Machine room-less
8	Control System:	Simplex
9	Building Power Supply:	400V, 3 Phase
10	Lighting Supply:	220V, 1 Phase
11	Frequency:	60HZ
12	Roping System	2:1
II.	SHAFT SPECIFICATIONS	
1	Shaft Construction	Steel, Glass, Reinforced Concrete and CHB
2	Shaft Net Dimension:	3000mm (W) x 3000mm (D)
3	Pit Depth	1500mm to 1900mm
4	Overhead	4500
III.	CAR SPECIFICATIONS	
1	COP Nameplate	Brand Logo 1000kg
2	Car Dimension	1350mm to 1600mm (W) x 1600mm (D) X 2400mm (H)
3	Ceiling Type	Hairline Stainless Steel ceiling with one fan, with Emergency Exit at Ceiling, LED soft lights, 4 set
4	Handrail	Round Type in Hairline Stainless Steel located in Three Sides
5	Car Wall Finish	<ul style="list-style-type: none"> • Hairline Stainless Steel • Rear-wall Glass
IV.	CAR OPERATING PANEL (COP)	
1	COP Faceplate	Standard Hairline Stainless Steel
2	COP Display	LCD Standard
3	COP Location	1 side only - Right Front

	<table><tr><td>4</td><td>Provided</td><td><ul style="list-style-type: none">• Door Open Close• Out-phone• Alarming ring or button• Intercom• Emergency light</td></tr></table>	4	Provided	<ul style="list-style-type: none">• Door Open Close• Out-phone• Alarming ring or button• Intercom• Emergency light																												
	4	Provided	<ul style="list-style-type: none">• Door Open Close• Out-phone• Alarming ring or button• Intercom• Emergency light																													
	<table><tr><td>V.</td><td>CAR DOOR</td><td></td></tr><tr><td>1</td><td>Door Safety</td><td>Light curtain with sensor</td></tr><tr><td>2</td><td>Door Finish</td><td>Hairline Stainless Steel</td></tr></table>	V.	CAR DOOR		1	Door Safety	Light curtain with sensor	2	Door Finish	Hairline Stainless Steel																						
	V.	CAR DOOR																														
	1	Door Safety	Light curtain with sensor																													
	2	Door Finish	Hairline Stainless Steel																													
	<table><tr><td>VI.</td><td>LANDING DOOR</td><td></td></tr><tr><td>1</td><td>Door Type:</td><td>Center Opening</td></tr><tr><td>2</td><td>Dimensions:</td><td>900mm (W) x 2100mm (D)</td></tr><tr><td>3</td><td>Jamb Type</td><td>Narrow Type</td></tr><tr><td>4</td><td>Jamb Finish</td><td>Hairline Stainless Steel</td></tr></table>	VI.	LANDING DOOR		1	Door Type:	Center Opening	2	Dimensions:	900mm (W) x 2100mm (D)	3	Jamb Type	Narrow Type	4	Jamb Finish	Hairline Stainless Steel																
	VI.	LANDING DOOR																														
	1	Door Type:	Center Opening																													
	2	Dimensions:	900mm (W) x 2100mm (D)																													
	3	Jamb Type	Narrow Type																													
	4	Jamb Finish	Hairline Stainless Steel																													
	<table><tr><td>VII.</td><td>HALL FIXTURES</td><td></td></tr><tr><td>1</td><td>Hall Fixture Faceplate</td><td>Standard Hairline Stainless Steel</td></tr><tr><td>2</td><td>Hall Fixture Type</td><td>LCD Display all Floors</td></tr><tr><td>3</td><td>Indicator</td><td>Mixed with Hall Button</td></tr></table>	VII.	HALL FIXTURES		1	Hall Fixture Faceplate	Standard Hairline Stainless Steel	2	Hall Fixture Type	LCD Display all Floors	3	Indicator	Mixed with Hall Button																			
	VII.	HALL FIXTURES																														
	1	Hall Fixture Faceplate	Standard Hairline Stainless Steel																													
	2	Hall Fixture Type	LCD Display all Floors																													
	3	Indicator	Mixed with Hall Button																													
	<table><tr><td>VIII</td><td>FEATURES</td><td></td></tr><tr><td></td><td>Regenerative Drive</td><td>Resistance Based Inspection</td></tr><tr><td></td><td>Coated Steel Belts</td><td>Anti-Nuisance Protection</td></tr><tr><td></td><td>Includes AVR with TVSS</td><td>Automatic Rescue Device</td></tr><tr><td></td><td>Includes UPS for Emergency Lighting & Intercom</td><td>Attendant Service Operation</td></tr><tr><td></td><td>Compliance to EN81-20 Code</td><td>Emergency Firemans Operation</td></tr><tr><td></td><td>Alternate Home Landing</td><td>Emergency Firemans Service</td></tr><tr><td></td><td>Emergency Exit at Ceiling</td><td>Independent Service</td></tr><tr><td></td><td>Relevelling Operation</td><td>Card Reader Interface</td></tr><tr><td></td><td>CCTV Cable Interface</td><td></td></tr></table>	VIII	FEATURES			Regenerative Drive	Resistance Based Inspection		Coated Steel Belts	Anti-Nuisance Protection		Includes AVR with TVSS	Automatic Rescue Device		Includes UPS for Emergency Lighting & Intercom	Attendant Service Operation		Compliance to EN81-20 Code	Emergency Firemans Operation		Alternate Home Landing	Emergency Firemans Service		Emergency Exit at Ceiling	Independent Service		Relevelling Operation	Card Reader Interface		CCTV Cable Interface		
	VIII	FEATURES																														
		Regenerative Drive	Resistance Based Inspection																													
		Coated Steel Belts	Anti-Nuisance Protection																													
		Includes AVR with TVSS	Automatic Rescue Device																													
		Includes UPS for Emergency Lighting & Intercom	Attendant Service Operation																													
	Compliance to EN81-20 Code	Emergency Firemans Operation																														
	Alternate Home Landing	Emergency Firemans Service																														
	Emergency Exit at Ceiling	Independent Service																														
	Relevelling Operation	Card Reader Interface																														
	CCTV Cable Interface																															
<u>Provide a product brochure of the unit being proposed.</u>																																
7.1. <u>Manpower Requirements</u>																																

<p>III.</p>	<p>The proposed project team must be composed of experts and specialists as may be required in the implementation of project activities. Overlapping of roles (functions) is allowed provided such functions are related.</p> <p>The proposed project team must be committed to the project for the whole project duration and must be composed of experts and specialists with the appropriate roles that will be provided to PCED to perform the various activities for the duration of this engagement.</p> <p>An individual may play one-or-more roles, however, and the Provider has the option to add more personnel depending on their work strategy. Curriculum Vitae of the project team must be provided to PCED upon request.</p>	
<p>IV.</p>	<p>7.2. <u>Submittals</u></p> <ul style="list-style-type: none"> A. General: Submit each item in this Section according to the Conditions of the Contract, Special Conditions of the Contract, and this Specification. B. Product Data for each elevator including capacities, sizes, performances, operations, safety features, finishes, and similar information. C. Shop Drawings for each elevator showing plans, elevations, sections, and large-scale details indicating service at each landing, coordination with building structure, and relationships with other construction. Include variations from specified requirements, maximum dynamic and static loads imposed on building structure at points of support, and locations of equipment and signals. Include maximum and average power demands. D. Samples of exposed finishes for car hoistway doors etc. E. Maintenance manuals for each different elevator, including operation and maintenance instructions, parts listing with sources indicated, recommended parts inventory listing, emergency instructions, and similar information. Include all diagnostic and repair information available to manufacturer's and Installer's maintenance personnel. Submit for Owner's information at project closeout. F. Inspection and acceptance certificates and operating permits as required by governing authorities for normal, unrestricted elevator use. G. Complete warranty documents, contact information of manufacturer and authorized service centers. 	
<p>V.</p>	<p>7.3. <u>Quality Assurance</u></p> <ul style="list-style-type: none"> A. Installer Qualifications: Installation shall be done by the elevator manufacturer or by a competent technician approved by the elevator manufacturer who has completed elevator installations similar in material, design, and extent to that indicated for this Project and with a record of successful in-service performance. B. Regulatory Requirements: In addition to the local governing regulations, including the Philippine Mechanical Engineering Code, 	

	<p>PWD Code, etc., comply with the applicable provisions of the following:</p> <p>a. ASME A17.1, "Safety Code for Elevators and Escalators"</p>	
VI.	<p>7.4. <u>Minimum Warranties</u></p> <p>Product and Parts Replacement Warranty: One (1) year full product, parts replacement/supplies provision warranty against factory defects and ordinary wear and tear without cost to the Agency.</p>	
VII.	<p>7.5. <u>After-sales service support</u></p> <p>Elevator brand must have a Philippine-based distributor and after-sales service provider (Certificate from principal as Exclusive Distributorship and/or Service Provider must be provided).</p>	
VIII.	<p>7.6. <u>Maintenance Service</u></p> <p>A. One (1) Year Full Maintenance Service: Consistent with its full product and parts replacement warranty, the Contractor shall warrant and provide full maintenance services within one (1) year from delivery/acceptance, without cost to the Agency. Services shall include a monthly preventive maintenance, repair or replacement of worn or defective components, lubrication, cleaning, and adjusting as required for proper elevator operation at rated speed and capacity. Replacement parts and supplies to be used shall be original and brand new.</p> <p>a. Perform maintenance, including emergency callback service, during normal working hours.</p> <p>b. Include 24-hour-per-day, 7-day-per-week emergency callback service.</p> <p>- Response time: 2 hours or less.</p> <p>B. Continuing Maintenance Service: Provide a continuing maintenance proposal from Installer to Owner, in the form of a standard yearly (or other period) maintenance agreement, starting on date of initial maintenance service is concluded. State services, obligations, conditions, and terms for agreement period and for future renewal options.</p> <p>a. Response time: 24 hours or less</p> <p>C. In all cases, services under this Section shall only be done by a competent and accredited technician, as authorized by the manufacturer.</p>	
IX.	<p>7.7. <u>Project Schedule</u></p> <p>The duration of delivery and work shall cover for a period of six (6) months or one hundred eighty (180) calendar days commencing upon issuance of the Notice to Proceed (NTP) by the PCED.</p> <p>Securing of Permit to Operate: shall be completed within 45 calendar days after receipt of the NTP.</p>	

VI. GENERAL CONDITIONS

A. Interpretation

- a. The Contract Documents, Specifications and Drawings are mutually complimentary. What is noted in one although not shown in other shall be considered contained in all, in case of conflict. The Specifications shall prevail over the Drawings. The documents forming the Contract shall be interpreted in the following order of priority:
 - i. Contract/Construction Agreement
 - ii. Letter of Acceptance
 - iii. Contractor's Bid
 - iv. Special Conditions of the Contract
 - v. Specifications
 - vi. Drawings
 - vii. Bill of Quantities
 - viii. Any other document listed in the Special Conditions of the Contract as forming part of the Contract.

B. Inspection and tapping/use of utilities:

- a. The BIDDER shall perform ocular inspection of the site where the work will be performed; that he has informed himself fully as to the conditions which might affect the nature, extent and cost of the work required; that PCED shall in no way be responsible for any additional costs or expenses which may develop on account of failure of the BIDDER to make accurate cost estimates and future factors attendant to the execution and construction of the aforesaid project.
- b. Tapping of equipment and other related works shall be properly coordinated with PCED Representative for provision of electrical power. For this purpose, the CONTRACTOR shall provide a sub-meter for power consumptions and shall be billed accordingly to the total kilowatt hour utilized.
- c. The PCED shall allow the CONTRACTOR to tap from the existing water connections to be used in the construction of the elevator shafts of the passenger elevators. For this purpose, the CONTRACTOR shall provide a sub-meter, with the supervision of PCED in the installation works. The sub-meter will determine the total water consumed and shall be billed accordingly.

C. Contractor's Obligation

- a. The CONTRACTOR shall perform all works necessary to fully accomplish the project.
- b. A joint inspection must be conducted by the CONTRACTOR and PCED Representative on the specific works to be done on the construction of the elevator shafts of the passenger elevators.
- c. The CONTRACTOR is required to inspect and examine the site and the surroundings of the proposed project to arrive at a reasonable

- estimate of the labor, materials, equipment, facilities and services necessary to carry out the works.
- d. The CONTRACTOR shall conduct a pre-inspection on the project location and contiguous areas on which this work is, in any way, dependent for perfect workmanship according to the intent of the scope of work and specifications. The CONTRACTOR shall report on any conditions which will prevent it from performing the work according to requirements.
 - e. The CONTRACTOR shall submit sample of materials and MSDS of materials, as required, for approval before delivery/works can be started / installed.
 - f. The CONTRACTOR shall commence execution of the works on the Start Date and shall carry out the works in accordance with the program of work submitted by the CONTRACTOR, as updated with the approval of PCED Representative and complete them by the intended completion date.
 - g. The CONTRACTOR shall provide all supervision, labor, materials, plant and Contractor's equipment, which may be required.
 - h. The CONTRACTOR shall be liable to all fire and accident claims and other related claims arising from the injuries and damages, which occurred in the vicinity.
 - i. The CONTRACTOR shall comply with all pertinent safety rules and regulations which are not limited to enclosures, shielding, coverings, warning devices, off-limits signs, and other safety measures.
 - j. The CONTRACTOR shall free the PCED and its personnel from and against all liability for damages arising from injuries or liabilities to persons or damages to property by any act of omission of the contractor including any and all expenses which may be incurred by PCED and its personnel in the defense of any claim, action or suit.
 - k. Any work that may affect the operation, security and image of the Center shall be coordinated properly with PCED Representative and shall be done in accordance with the Center's approved schedule.
 - l. Cost of rework and restoration or replacement of all damaged properties due to CONTRACTOR'S poor workmanship or negligence shall be borne by the Contractor.
 - m. The CONTRACTOR must submit the list of personnel assigned to the project including their NBI and Barangay clearances before commencing the above scope of works.
 - n. The CONTRACTOR's personnel/workers must wear at all times their company uniform, company ID while working inside the Center.
 - o. All payment and fees as part of testing and commissioning (includes rental of diesel generator, as needed) prior to the final acceptance, including fees assessed by the local government unit and other regulating agency/bureau for the clearances and permit, shall be on account of the CONTRACTOR.
 - p. For the purpose of monitoring the actual progress of the work, three (3) sets of monthly and weekly technical accomplishment reports on the project must be submitted by the CONTRACTOR, with respect to the time schedule and cost for the actual utilization of materials, labor, and

equipment including safety measures implemented on the site/project. The reports must be supported by photographs. The reports/document shall serve as basis for the progress billing for approval of the PCED.

- q. Post-installation documents such as Certificate of Completion, Final Inspection and other related documents as may be required by local government units and/or regulating agencies shall be submitted within thirty (30) working days from the completion of the project.

D. Prohibitions

- a. Smoking shall not be allowed inside the PCED premises.
- b. Drinking liquor of any kind shall not be allowed.
- c. Gambling of any type is strictly prohibited.
- d. Carrying of firearms, knives, blades and other such instruments is strictly prohibited.
- e. Workers are not allowed to stay-in / sleep inside the PCED premises. Contractor will provide the temfacil for workers to stay-in.
- f. No welding works or any similar activities shall be done without approved Hot Work Permit. The Hot Work Permit shall be prepared and signed by the Safety Officer of the Contractor and approved by the authorized representative of PCED.

E. Workmanship

The work throughout shall be executed in the best and most thorough manner to the satisfaction of PCED and its engineers and supervisors who will jointly interpret the meaning of the scope of work and its conditions and shall have the power to reject any work, method of accomplishing every part of work and material used which in their judgment are not in full accordance therewith and are disadvantageous to PCED.

F. Liquidated Damages

In case of delay in the completion period inclusive of duly granted time extensions, if any, the Contractor shall be liable for damages and shall pay PCED for liquidated damages in an amount equivalent to at least one tenth (1/10) of one percent (1%) of the cost of the unperformed services for every day of delay. The maximum deduction shall be ten percent (10%) of the amount of contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the Contract, the procuring entity shall rescind the award without prejudice to other courses of action and remedies open to it.

G. Warranty

The warranty shall be based on prescribed warranty provisions of the Approved IRR of RA No. 12009.

- 1. From the time project construction commenced up to final acceptance, the CONTRACTOR shall assume full responsibility for the following:
 - a. Any damage or destruction of the works except those occasioned by force majeure; and

- b. Safety, protection, security, and convenience of his personnel, third parties, and the public at large, as well as the works, equipment, installation and the like to be affected by his construction work.
- 2. After the completion of the project, there shall be one (1) year warranty/retention or defects liability period for the rectification works by the CONTRACTOR.
 - a. The CONTRACTOR shall undertake the repair works, at his own expense, of any damage to the infrastructure on account of the use of materials of inferior quality, within ninety (90) days from the time the Head of Procuring Entity (HoPE) has issued an order to undertake repair. In case of failure or refusal to comply with this mandate, the Procuring Entity shall undertake such repair works and shall be entitled to full reimbursement of expenses incurred therein upon demand.
- 3. The warranty against Structural Defects and Failures shall cover the following periods from final acceptance, except those occasioned by force majeure:
 - a. Permanent Structures: Fifteen (15) years
 - b. Semi-Permanent Structures: Five (5) years
 - c. Other Structures: Two (2) years

VII. APPROVED BUDGET FOR THE CONTRACT (ABC)

The Approved Budget Cost for the Contract (ABC) is ***Five Million Five Hundred Thousand Pesos (Php5,500,000.00)***, inclusive of applicable taxes and out of pocket expenses.

Note: Inclusive of 12% of VAT and all other charges.

VIII. CONTRACT COMPLETION TIME

The contract completion time is ***one hundred eighty (180) calendar days*** upon receipt of the Notice to Proceed.

IX. TERMS OF PAYMENT

- 4. The CONTRACTOR, upon issuance of Notice to Proceed or subsequently upon approval of their written request with a Surety Bond, may be provided with an advance payment as mobilization of the project in an amount equivalent to fifteen (15%), by phase (progress billing), of the total contract price, less VAT and applicable withholding taxes. The following supporting documents must be submitted:
 - a. Copy of PERT/CPM
 - b. Copy of Construction Schedule
 - c. Copy of S-Curve

- d. Copy of Manpower Schedule
 - e. Copy of Equipment Utilization Schedule
 - f. Copy of Site Inspection Report
 - g. Copy of Preliminary Design Drawings
 - h. Copy of Construction Methods
 - i. Copy of Construction Safety and Health Program (Approved by DOLE)
 - j. Copy of all Risk Insurance
5. The CONTRACTOR shall collect payment on progress billings based on the percentage work accomplishment together with the submission of all the required documents, subject for review and evaluation by the PCED within a reasonable time. Moreover, the payment shall be subjected to the required Expanded Tax (EWT) or Withholding VAT of twelve percent (12%), a ten percent (10%) retention fund and recoupment of advance payment in the progress billing.
 6. The retention fund shall be released only upon issuance of all the Final Inspection and Acceptance Certificate issued by PCED and submission if required Post Construction Documents by the CONTRACTOR.
 7. In case the CONTRACTOR incurred liquidated damages, it shall be deducted from the ten percent (10%) retention fund. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract the PCED, end-user any rescind or terminate the contract.

X. DELIVERABLES

The pertinent documents to be submitted shall be certified true copy, signed and sealed by a licensed Professional (if applicable), but not limited to the following:

- As-Built Plans (size 20" x 30"), duly signed and sealed by professional engineers (7 copies)
 - Electronic file of as-built drawings placed on a USB flash drive (dwg and pdf format)
- Certificate of warranty

XI. ADDITIONAL NOTES

1. Any clarifications on any part of the General Conditions must be addressed in writing. The response from PCED and its subsequent responses, if any, shall be a part of the General Conditions until the completion of the project or if until otherwise revoked.
2. In case of COVID 19, the CONTRACTOR must follow the minimum public health standard issued by the IATF and DOH. Other guidelines such as DPWH Department Order No. 39 series of 2020 are also in effect. Any updates and guidelines issued by the other government agencies should be closely monitored and the CONTRACTOR should continuously coordinate with PCED for the updates of the released guidelines and the implementation of these guidelines on the project site.
3. If the PCED asks the CONTRACTOR to remove a member of its staff or workforce, for justifiable cause, the CONTRACTOR shall ensure that the

person leaves the within seven (7) days and has no further connection with the works in the contract.

4. The CONTRACTOR shall cooperate and share the site with other CONTRACTORS, public authorities, utilities and the PCED between the dates given in the schedule of CONTRACTORS particularly when they shall require access to the site. The CONTRACTOR shall also provide facilities and services for them during this period. The PCED may modify the schedule of other CONTRACTORS and shall notify the CONTRACTOR of any such modifications thereto.

Section VII. Drawings (on a separate sheet)

ANNEX B

Section VIII. Bill of Quantities

OWNER : PHILIPPINE CENTER FOR ECONOMIC DEVELOPMENT

PART A - FACILITIES FOR THE ENGINEER

Pay Item (Number)	Description	Unit Of Measure	Quantity	Rate	Amount
A.1.1 (1)	Construction of Combined Field Office, Laboratory and Living Quarters Building for the Engineer	Lump Sum	1		
A.1.1 (2)	Construction of Combined Field Office and Laboratory Building for the Engineer	Lump Sum	1		
A.1.1 (3)	Construction of Field Office for the Engineer	Lump Sum	1		
A.1.1 (5)	Construction of Living Quarters for the Engineer	Lump Sum	1		
A.1.1 (11)	Provision of Furniture/Fixtures, Equipment & Appliances for the Field Office for the Engineer	Lump Sum	1		
A.1.1 (13)	Provision of Furniture/Fixtures & Appliances for the Living Quarters for the Engineer	Lump Sum	1		
A.1.1 (14)	Provision of Laboratory Testing Equipment, Apparatus and Publications for the Engineer	Lump Sum	1		
A.1.1 (15)	Operation & Maintenance of Temporary Field Office, Laboratory and Living Quarters Building for the Engineer	Month			
A.1.1 (16)	Operation & Maintenance of Field Office for the Engineer	Month			
A.1.1 (17)	Operation & Maintenance of Laboratory Building for the Engineer	Month			
A.1.1 (18)	Operation & Maintenance of Living Quarters for the Engineer	Month			
A.1.1 (19)	Construction of Combined Field Office and Living Quarters Building for the Engineer	Lump Sum	1		
A.1.2 (3)	Provision of 4x2 Pickup Type Service Vehicle for the Engineer	Unit	1		
A.1.2 (6)	Operation and Maintenance of 4x2 Pickup Type Service Vehicle for the Engineer	Vehicle-Month	1		
A.1.2 (19)	Provision of Motorcycle for the Engineer	Unit	3		
A.1.2 (21)	Operation and Maintenance of Motorcycle for the Engineer	Vehicle-Month			
A.1.3 (1)	Provision of Field Office Staff for the Assistance to the Engineer	Month			
A.1.3 (2)	Provision of Survey Equipment for the Assistance to the Engineer	Lump Sum	1		
A.1.3 (3)	Provision of Survey Personnel for the Assistance to the Engineer	Month			
A.1.3 (5)	Provision of Survey Equipment for the Assistance to the Engineer (Rental Basis)	Month			
A.1.4 (1)	Provision of Progress Photographs	Month			
A.1.4 (2)	Provision of Video Recording Equipment	Lump Sum	1		
A.1.4 (3)	Provision of Progress Videos	Month			
A.1.4 (4)	Provision of Documentary Video	Lump Sum	1		
A.1.5 (1)	Provision of Communication Facility/Equipment for the Engineer	Lump Sum	1		
A.1.5 (2)	Operation and Maintenance of Communication Facility/Equipment for the Engineer	Month			
A.1.5 (3)	Provision of Communication Facility/Equipment for the Engineer	Month			
SUB-TOTAL PART A - FACILITIES FOR THE ENGINEER					-

PART B - OTHER GENERAL REQUIREMENTS

Pay Item (Number)	Description	Unit Of Measure	Quantities		
B.3 (1)	Permits and Clearances	Lump Sum	1		
B.4 (4)	Culvert survey and staking	Lump Sum	1		
B.4 (6)	Retaining wall survey and staking	Lump sum	1		
B.4 (7)	Grade finishing stakes	Lump Sum	1		
B.4 (8)	Permanent monuments and markers	Lump Sum	1		
B.4 (10)	Miscellaneous survey and staking	Lump sum	1		
B.4 (11)	Construction survey and staking	Lump Sum	1		
B.4 (12)	As-staked Survey	Lump Sum	1		
B.4 (13)	As-built Survey	Lump Sum	1		
B.5 (1)	Project Billboard / Signboard	Lump Sum	1		
B.7 (1)	Occupational Safety and Health	Lump Sum	1		
B.8 (2)	Traffic Management	Lump Sum	1		
B.9 (1)	Mobilization/Demobilization	Lump Sum	1		
B.12 (1)	Removal and Relocation of Utilities	Lump Sum	1		
B.14 (1)	Environmental Management Plan *shall not be paid separately, and should be considered as subsidiary to the other pay items in the Contract.	---			
B.15 (1)	Detour/access road	Lump sum	1		
B.15 (2)	Restoration	Lump sum	1		
B.16 (1)	Recognition Plate/Project Marker	Each	1		
B.19 (3)	Sampling, Testing and Reports	Lump Sum	1		
B.20 (1)	Temporary Fence	Lump Sum	1		
B.22 (1)	Support Equipment	Lump Sum	1		
B.24 (1)	General scaffolding and shoring and Netting	Lump Sum	1		
B.26 (8)	Washroom and Toilets	Lump Sum	1		
B.26 (9)	Audible and Visible Alarm	Lump Sum	1		
B.26 (10)	Parking Areas	Lump Sum	1		
B.26 (11)	Signages	Lump Sum	1		
	Accelerograph	Lump Sum	1		
SUB-TOTAL PART B - OTHER GENERAL REQUIREMENTS					-

DIVISION I – GENERAL

ITEM 1203 – ELEVATOR SYSTEM

Pay Item (Number)	Description	Unit Of Measure	Quantities		
	Electric Elevator				
	ELEVATOR SYSTEMS				
	Supply and installation of Elevator including accessories and miscellaneous items				
1203 (1)	elevator equipment (CIF Manila) for main building	Set	1		
1203 (1)	elevator equipment (CIF Manila) for Library	Set	1		
1203 (1)	installation cost for elevator equipment	Lot	1		
1203 (1)	cost of local materials	Lot	1		
1203 (1)	AVR and TVSS to include roughing-ins and wirings	Lot	1		
1203 (1)	installation cost for supervisory panel to include roughing-ins	Lot	1		
1203 (1)	and wirings from shaft to control room	Lot	1		
1203 (1)	importation tax / duties	Lot	1		
1203 (1)	brokerage fees	Lot	1		
1203 (1)	unloading and hauling of equipment	Lot	1		
	SUB-TOTAL - PART C - ELEVATOR				-
	SUMMARY				-
	SUB-TOTAL PART A - FACILITIES FOR THE ENGINEER				-
	SUB-TOTAL PART B - OTHER GENERAL REQUIREMENTS				-
	SUB-TOTAL - PART C - ELEVATOR				-

Section IV. General Conditions of Contract

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 12009 and its Approved IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 112.1 and 112.2 of the Approved IRR of RA No. 12009 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract (SCC)**, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

3. Sectional Completion of Works

3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the **SCC**, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.

3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.3 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

5. Performance Security

- 5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity 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 forms prescribed in Section 68 of the Approved IRR of RA 12009.
- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

6. Site Investigation Reports

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the SCC supplemented by any information obtained by the Contractor.

7. Warranty

- 7.2. In case the Contractor fails to undertake the repair works under Section 90.2.2 of the Approved IRR of RA No. 12009, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.
- 7.3. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the SCC.

8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the SCC, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

10. Dayworks

Subject to the guidelines on Variation Order in Annex “E” of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor’s Bid shall be used for small additional amounts of work only when the Procuring Entity’s Representative has given written instructions in advance for additional work to be paid for in that way.

11. Program of Work

11.1. The Contractor shall submit to the Procuring Entity’s Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the SCC.

11.2. The Contractor shall submit to the Procuring Entity’s Representative for approval an updated Program of Work at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity’s Representative may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor’s accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the SCC, subject to the requirements in Annex “E” of the 2016 revised IRR of RA No. 9184.

14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity’s Representative/Project Engineer. Except as otherwise stipulated in the SCC, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

15. Operating and Maintenance Manuals

- 15.1. If required, the Contractor will provide “as built” Drawings and/or operating and maintenance manuals as specified in the SCC.
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity’s Representative’s approval, the Procuring Entity’s Representative may withhold the amount stated in the SCC from payments due to the Contractor.

Section V. Special Conditions of Contract

GCC Clause	
2	<p>The schedule of Completion is within <i>one hundred eighty (180) calendar days</i> after the receipt of the Notice to Proceed.</p> <p>NOTE: Delays due to work stoppage ordered by PCED shall not be counted against the set completion date.</p>
3.1	No further instructions.
4	<p>The Contractor shall employ the following Key Personnel:</p> <p><i>[List key personnel by name and designation and qualification]</i></p>
5	<p>Within seven (7) calendar days from the receipt of the Notice of Award, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 68 of the Approved IRR of RA No. 12009 or a Performance Securing Declaration.</p>
6	<p>A Site Inspection is required to prospective bidders. A Certificate of Site Inspection shall be issued by the PCED and will form part of Eligibility Requirements.</p>
7.2	<p>Warranty:</p> <p>The warranty shall be based on prescribed warranty provisions of the Approved IRR of RA No. 12009.</p> <ol style="list-style-type: none"> From the time project construction commenced up to final acceptance, the contractor shall assume full responsibility for the following: <ol style="list-style-type: none"> Any damage or destruction of the works except those occasioned by force majeure; and Safety, protection, security, and convenience of his personnel, third parties, and the public at large, as well as the works, equipment, installation and the like to be affected by his construction work. One (1) year from project completion up to final acceptance or the defects liability period. <p>The contractor shall undertake the repair works, at this own expense, of any damage to the infrastructure on account of the use of materials of inferior quality, within ninety (90) days from the time the HoPE has issued an order to undertake the repair. In case of failure or refusal to comply with this mandate, the Procuring Entity shall undertake such repair works and shall be entitled to full reimbursement of expenses incurred therein upon demand.</p>

	The warranty against Structural Defects and Failures shall be covered for Five (5) years from final acceptance, except those occasioned by force majeure.
10	Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within five (5) days of delivery of the Notice of Award.
11.2	<p>The period between Program of Work updates should not be longer than ten (10) days.</p> <p>The amount to be withheld for late submission of an updated Program of Work is Twenty Thousand Pesos (Php20,000.00).</p>
13	The amount of the advance payment shall not exceed fifteen percent (15%) of the total contract price. Payment shall be made upon the completion and approval of the Final Drawings, Specifications and other relevant documents.
14	<p>An advance payment as mobilization of the project in an amount equivalent to fifteen percent (15%), by phase (progress billing), of the total contract price, less VAT and applicable withholding taxes.</p> <p>Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Materials and equipment delivered on the site but not completely put in place shall not be included for payment.</p> <p>(1) Advance payment of fifteen percent (15%) of the total contract price shall be released upon submission and acceptance of an irrevocable standby letter of credit of equivalent value from a commercial bank, a bank guarantee or a surety bond callable upon demand, issued by a surety or insurance company, duly licensed by the Insurance Commission and confirmed by PCED.</p> <p>(2) The advance payment shall be repaid by the contractor by deducting fifteen percent (15%) from his periodic progress payments a percentage equal to the percentage of the total contract price used for the advance payment.</p> <p>(3) Progress payments</p> <p>b. The CONTRACTOR must submit a statement of work accomplished (SWA) or progress billing and corresponding request for progress payments for work accomplished. The SWA should show the amounts which the contractor considers itself to be entitled to up to the end of the month, to cover (i) the cumulative value of the works it executed to date, based in</p>

	<p>the items in the Bill of Quantities and (ii) adjustments for approved variation orders executed.</p> <p>c. The PCED representative shall check the contractor's monthly SWA and certify the amount to be paid to the contractor as progress payments. Materials and equipment delivered on site but not completely put in place shall not be included for payment.</p> <p>d. The CONTRACTOR must also submit the following to process the progress payments:</p> <ul style="list-style-type: none"> • Photographs of work accomplished; • Key plan highlighting work accomplished; • Invoice. <p>e. The PCED shall deduct the following from the certified gross amount to be paid to the contractor's progress payments:</p> <ul style="list-style-type: none"> • Cumulative value of the works previously certified and paid for; • Portion of the advance payment to be recouped for the month; • Retention money; • Amount to cover the third-party liabilities; • Amount to cover the uncorrected discovered defects in the works. <p>f. Final payment shall be made after full accomplishment of the project. Payment shall be processed upon submission of the deliverables.</p> <p>g. PCED shall pay the CONTRACTOR the amounts certified by PCED's Representative within twenty-eight (28) calendar days from the date request for payment was received. No payment interest shall be made for the delayed payments and adjustments.</p>
15.1	<p>The Contractor shall submit construction plans, showing the detailed drawing plans design prior to construction commencement.</p> <p>The Contractor shall submit as-built drawings after project completion.</p>
15.2	<p>The Final Payment shall be withheld for failing to produce "as-built" drawings.</p> <p>Approved "as-built" drawings shall be attached to the final billing. The as-built plans/drawings shall be floor plans, longitudinal and cross-section evaluation.</p>

List of all Ongoing Government & Private Contracts including contracts awarded but not yet started

Business Name : _____
Business Address : _____

Name of Contract/ Project Cost	a. Owner Name b. Address c. Telephone Nos.	Nature of Work	Contractor's Role		a. Date Awarded b. Date Started c. Date of Completion	% of Accomplishment		Value of Outstanding Works/ Undelivered Portion
			Description	%		Planned	Actual	
<u>Government</u>								
<u>Private</u>								
						Total Cost		

Note: This statement shall be supported with:
1 Notice of Award and/or Contract; or
2 Notice to Proceed issued by the owner

Submitted by : _____
(Printed Name & Signature)
Designation : _____
Date : _____

Statement of Single Largest Completed Contracts (SLCC) in the last five (5) years

Business Name : _____
Business Address : _____

Name of Contract	d. Owner Name e. Address f. Telephone Nos.	Nature of Work	Contractor's Role		d. Amount at Award e. Amount at Completion f. Duration	a. Date Awarded b. Contract Effectivity c. Date Completed
			Description	%		
<u>Government</u>						
<u>Private</u>						

Note: This statement shall be supported with:
1 End-user's Acceptance; or
2 Official Receipt(s) issued for the Contract

Submitted by : _____
(Printed Name & Signature)
Designation : _____
Date : _____

REPUBLIC OF THE PHILIPPINES)
CITY OF _____) S.S.
X-----X

BID-SECURING DECLARATION
Project Identification No.: [Insert number]

To: *[Insert name and address of the Procuring Entity]*

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid-Securing Declaration.
 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration within fifteen (15) from the receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Section 52.1(b), 63.2, 69.1 and 92 of the Approved IRR of RA No. 12009, without prejudice to other legal action the government may undertake.
1. I/We understand that this Bid-Securing Declaration shall cease to be valid on the following circumstances:
 - (a) Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
 - (b) I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
 - (c) I am/we are declared as the bidder with the Lowest Calculated and Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this ____ day of *[month]* *[year]* at *[place of execution]*.

***[Insert NAME OF BIDDER'S
AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant***

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]

Contractor's Organizational Chart for the Contract

Submit Copy of the Organizational Chart that the Contractor intends to use to execute the Contract if awarded to him. Indicate in the chart the names of the Project Manager, Project Engineer, Bridge Engineer, Structural Engineer, Materials and Quality Control Engineer, Foreman and other Key Engineering Personnel.

Attached the required Proposed Organizational Chart for the contract as stated above

**KEY PERSONNEL
(FORMAT OF BIO-DATA)**

Give the detailed information of the following personnel who are scheduled to be assigned as full-time field staff for the project. Fill up a form for each person.

- Authorized Managing Officer / Representative
- Sustained Technical Employee

1. Name : _____
2. Date of Birth : _____
3. Nationality : _____
4. Education and Degrees : _____
5. Specialty : _____
6. Registration : _____
7. Length of Service with the Firm : _____ Year from _____ (months) _____ (year)
To _____ (months) _____ (year)

8. Years of Experience : _____
9. If Item 7 is less than ten (10) years, give name and length of service with previous employers for a ten (10)-year period (attached additional sheet/s), if necessary:

<u>Name and Address of Employer</u>	<u>Length of Service</u>
_____	_____ year(s) from _____ to _____
_____	_____ year(s) from _____ to _____
_____	_____ year(s) from _____ to _____

10. Experience:
This should cover the past ten (10) years of experience. (Attached as many pages as necessary to show involvement of personnel in projects using the format below).

1. Name : _____
2. Name and Address of Owner : _____
3. Name and Address of the Owner's Engineer (Consultant) : _____
4. Indicate the Features of Project (particulars of the project components and any other particular interest connected with the project): _____

5. Contract Amount Expressed in Philippine Currency : _____
6. Position : _____
7. Structures for which the employee was responsible : _____
8. Assignment Period : from _____(months) _____(years)
: to _____(months) _____(years)

Name and Signature of Employee

It is hereby certified that the above personnel can be assigned to this project, if the contract is awarded to our company.

(Place and Date)

(The Authorized Representative)

List of Equipment, Owned or Leased and/or under Purchase Agreements, Pledged to the Proposed Contract

Business Name : _____
 Business Address : _____

Description	Model/Year	Capacity / Performance / Size	Plate No.	Motor No. / Body No.	Location	Condition	Proof of Ownership / Lessor or Vendor
A. Owned							
i.							
ii.							
iii.							
iv.							
v.							
B. Leased							
i.							
ii.							
iii.							
iv.							
v.							
C. Under Purchase Agreements							
i.							
ii.							
iii.							
iv.							
v.							

List of minimum equipment required for the project:

Submitted by : _____
 (Printed Name & Signature)
 Designation : _____
 Date : _____

Omnibus Sworn Statement

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. Select one, delete the other:

If a sole proprietorship: I am the sole proprietor of [Name of Bidder] with office address at [address of Bidder];

If a partnership, corporation, cooperative, or joint venture: I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. Select one, delete the other:

If a sole proprietorship: As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

If a partnership, corporation, cooperative, or joint venture: I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. Select one, delete the rest:

If a sole proprietorship: I am not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

If a partnership or cooperative: None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or

affinity up to the third civil degree;

If a corporation or joint venture: None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a) Carefully examining all of the Bidding Documents;
 - b) Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c) Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d) Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of ____, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED
REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

AUTHORITY OF SIGNATORY

SECRETARY'S CERTIFICATE

I, _____, a duly elected and qualified Corporate Secretary of _____ (Name of the Bidder), a corporation duly organized and existing under and by virtue of the law of the _____, DO HEREBY CERTIFY, that:

I am familiar with the facts herein certified and duly authorized to certify the same;

At the regular meeting of the Board of Directors of the said Corporation duly convened and held on _____ at which meeting a quorum was present and acting throughout, the

following resolutions were approved, and the same have not been annulled, revoked and amended in any way whatever and are in full force and effect on the date hereof:

RESOLVED, that _____ (Name of the Bidder) be, as it hereby is, authorized to participate in the bidding of _____ (Name of the Contract) by the _____ (Name of the Procuring Entity); and that if

awarded the Contract shall enter into a contract with the _____ (Name of the Procuring Entity); and in connection therewith hereby appoints _____ (Name of Representative), acting as duly authorized and designated representatives of _____ (Name of the Bidder), and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent _____ (Name of the Bidder) in the bidding as fully and effectively as the _____ (Name of the Bidder) might do if personally present with full power of substitution and revocation and hereby satisfying and confirming all that my said representative shall lawfully do or cause to be done by virtue hereof;

RESOLVED FURTHER THAT, the Board hereby authorizes its President to:

- (1) execute a waiver of jurisdiction whereby the _____ (Name of the Bidder) hereby submits itself to the jurisdiction of the Philippine government and hereby waives its right to question the jurisdiction of the Philippine courts;
- (2) execute a waiver that the _____ (Name of the Bidder) shall not seek and obtain writ of injunctions or prohibition or restraining order against the AFP or any other agency in connection with this Contract to prevent and restrain the bidding procedures related thereto, the negotiating of and award of a contract to a successful bidder, and the carrying out of the awarded contract.

WITNESS the signature of the undersigned as such officer of the said _____ this _____.

(Corporate Secretary)

ACKNOWLEDGMENT

SUBSCRIBED AND SWORN to before me this _____ day of _____, 20____ affiant exhibited to me his/her Community Tax Certificate No. _____ issued on _____ at _____, Philippines.

Notary Public
Until 31 December 20____
PTR No. _____
Issued at: _____
Issued on: _____
TIN No. _____

Doc. No. _____
Page No. _____
Book No. _____
Series of _____

AUTHORITY OF SIGNATORY

SPECIAL POWER OF ATTORNEY

I, _____, President of _____, a corporation incorporated under the laws of _____ with its registered office at _____, by virtue of Board Resolution No. _____ dated _____, has made, constituted and appointed _____ true and lawful attorney, for it and its name, place and stead, to do, execute and perform any and all acts necessary and/or represent _____ in the bidding of _____ as fully and effectively as corporation might do if personally present with full power of substitution and revocation and hereby confirming all that said representative shall lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____, 20____ at _____.

Signed in the Presence of:

ACKNOWLEDGMENT

REPUBLIC OF THE PHILIPPINES)
QUEZON CITY)SS.

BEFORE ME, a Notary Public for and in Quezon City, Philippines, this _____ day of _____, 20____, personally appeared:

<u>NAME</u>	<u>CTC NO.</u>	<u>ISSUED AT/ON</u>
_____	_____	_____
_____	_____	_____

known to me and known to be the same person who executed the foregoing instrument consisting of _____ () pages, including the page whereon the acknowledgments is written and acknowledged before me that the same is his free and voluntary act and deed and that of the Corporation he represents.

WITNESS MY HAND AND NOTARIAL SEAL, at the place and on the date first above written.

Doc. No. _____
Page No. _____
Book No. _____
Series of _____

Notary Public
Until 31 December 20____
PTR No. _____
Issued at: _____
Issued on: _____
TIN No. _____

Bid Form

Date: _____

Project Identification No: _____

To: *[name and address of PROCURING ENTITY]*

Address: *[insert address]*

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, declare that:

- (a) We have examined and have no reservation to the Bidding Documents, including Addenda, for the Contract *[insert name of contract]*;
- (b) We offer to execute the Works for this Contract in accordance with the PBDs;
- (c) The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- (d) The discounts offered and the methodology for their application are: *[insert information]*;
- (e) 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 and reflected in the detailed estimates;
- (f) Our Bid shall be valid within the period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- (g) If our Bid accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines for this purpose;
- (h) We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- (i) We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- (j) We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- (k) We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the *[Name of Project]* of the *[Name of the Procuring Entity]*.
- (l) We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name: _____

In the capacity of: _____

Signed: _____

Duly authorized to sign the Bid for and on behalf of: _____

Date: _____

Section VII. Drawings (on a separate sheet)