



Republic of the Philippines
OFFICE OF THE OMBUDSMAN
 Agham Road, Diliman, Quezon City, 1104

SUPPLEMENTAL/ BID BULLETIN NO. 1

RE: "REBIDDING FOR THE SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF FOUR (4) UNITS BRAND NEW ELEVATORS OF THE OFFICE OF THE OMBUDSMAN

January 04, 2022

AMENDMENTS TO THE BIDDING DOCUMENTS

As discussed during the Pre-Bid Conference held on 29 December 2021, the Special Bids and Awards Committee hereby issues the following amendments:


- All prospective bidders are hereby informed of the amendments/additions in the Bidding Documents particularly in Section VI – Ombudsman Specifications, and Section IX - Bidding Forms such as Ombudsman Bid Form No. 1A (Technical Proposals) which may be downloaded from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and Ombudsman Website, as follows:

Particulars	ORIGINAL SPECIFICATION	BE AMENDED/ MODIFIED TO:
Section VI – Ombudsman Specifications, pages 28-34; Section IX - Ombudsman Bid Form No. 1A (Technical Proposals), pages 55-65	A. One (1) Brand New Passenger Elevator unit (500kg. Capacity)	A. One (1) Brand New Passenger Elevator unit (500kg. Capacity)
	Item no. 15 - Doors, Automatic 2-Panel Side Opening	Item no. 15 - Doors, Automatic 2-Panel Center Opening
	Item no. 27 – Car Finishes – Floor Covering, Granite Tiles	Item no. 27 – Car Finishes – Floor Covering, Granite Tiles, size: 60 x 60 cm
	B. Two (2) Brand New Passenger Elevator units (900kg. Capacity)	B. Two (2) Brand New Passenger Elevator units (900kg. Capacity)
	Item no. 15 - Doors, Automatic 2-Panel Side Opening	Item no. 15 - Doors, Automatic 2-Panel Center Opening
	Item no. 27 – Car Finishes – Floor Covering, Granite Tiles	Item no. 27 – Car Finishes – Floor Covering, Granite Tiles, size: 60 x 60 cm
	C. One (1) Brand New Service Elevator unit (900kg. Capacity)	C. One (1) Brand New Service Elevator unit (900kg. Capacity)
	Item no. 15 - Doors, Automatic 2-Panel Side Opening	Item no. 15 - Doors, Automatic 2-Panel Center Opening
	Item no. 27 – Car Finishes – Floor Covering, Granite Tiles	Item no. 27 – Car Finishes – Floor Covering, Granite Tiles, size: 60 x 60 cm

2. Bidders who have already purchased the bidding documents are reminded to use the Amended Ombudsman Bid Form No. 1A (Technical Proposals), which are attached in Supplemental/Bid Bulletin No. 1 dated 04 January 2022.

For further inquiries, you may coordinate with the Special Bids and Awards Committee Secretariat at Tel. No. 479-7300 local 1328.

Please be guided accordingly.


JUSTICE EDILBERTO G. SANDOVAL
Special Prosecutor, OSP ^{CR}
Chairperson, Special Bids and Awards Committee

AMENDED OMBUDSMAN BID FORM NO. 1A – TECHNICAL PROPOSAL**HON. SAMUEL R. MARTIRES**

Ombudsman
Office of the Ombudsman
Agham Road, North Triangle
Diliman, Quezon City

S I R :

Herewith is our TECHNICAL PROPOSAL for your office requirement:

(INSTRUCTION TO BIDDER: Check the “Comply” box if bidder complies with the Ombudsman Specifications. A Technical Proposal containing unchecked “Comply” boxes would be automatically rated as “FAILED.”)

ONE (1) LOT SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF FOUR (4) UNITS BRAND NEW ELEVATORS OF THE OFFICE OF THE OMBUDSMAN-MAIN BUILDING			
A. ONE (1) BRAND NEW PASSENGER ELEVATOR UNIT (500KG. CAPACITY)			
No.	ITEM	OMBUDSMAN SPECIFICATIONS	BIDDER'S SPECIFICATIONS
1	MODEL	WITH MACHINE ROOM	<input type="checkbox"/> Comply
2	TYPE	PASSENGER	<input type="checkbox"/> Comply
3	NUMBER OF UNITS	ONE (1)	<input type="checkbox"/> Comply
4	ELEVATOR NO.	PASSENGER ELEVATOR 3 (PE3) (SP'S ELEVATOR)	<input type="checkbox"/> Comply
5	CAPACITY	500 KILOGRAMS (CAPACITY: 6 PERSONS)	<input type="checkbox"/> Comply
6	SPEED	1.0 METER PER SECOND (MPS)	<input type="checkbox"/> Comply
7	RISE	MM	<input type="checkbox"/> Comply
8	STOPS/FLOORS	6/6	<input type="checkbox"/> Comply
9	OPENINGS	6	<input type="checkbox"/> Comply
10	FLOOR MARKINGS	B,G,2,3,4,5	<input type="checkbox"/> Comply
11	DRIVE	VARIABLE VOLTAGE VARIABLE FREQUENCY (VVVF)	<input type="checkbox"/> Comply
12	MACHINE ROOM LOCATION	ABOVE THE HOISTWAY	<input type="checkbox"/> Comply
13	HOISTWAY CLEAR INSIDE	2075MM (W) X 1667MM (D)	<input type="checkbox"/> Comply
14	CAR CLEAR INSIDE (BARE)	1400MM (W) X 1100MM (D) X 2300MM (H)	<input type="checkbox"/> Comply
15	DOORS	AUTOMATIC 2-PANEL CENTER OPENING	<input type="checkbox"/> Comply
16	CLEAR DOOR OPENINGS	800MM (W) X 2100MM (H)	<input type="checkbox"/> Comply
17	PIT DEPTH	1595MM	<input type="checkbox"/> Comply
18	OVERHEAD CLEARANCE	4427MM	<input type="checkbox"/> Comply

19	OPERATING SYSTEM	SIMPLEX FULL COLLECTIVE	<input type="checkbox"/> Comply
20	SIGNAL FIXTURES	TELL-TALE CAR AND HALL BUTTONS CAR POSITION INDICATOR, BLUE SEGMENT LCD COMBINED HALL BUTTON AND HALL POSITION INDICATOR AND DIRECTION ARROWS, BLUE SEGMENT LCD	<input type="checkbox"/> Comply
21	INTERCOM	3-STATION COMMUNICATION SYSTEM (CAR-CONTROL PANEL - SECURITY ROOM)	<input type="checkbox"/> Comply
22	EMERGENCY LIGHT IN CAR	EMERGENCY LIGHT WITH CHARGER AND BATTERY	<input type="checkbox"/> Comply
23	FEATURES OTHER THAN STANDARDS	CAR ARRIVAL GONG AND CAR CALL CANCEL OPERATION ATTENDANT OPERATION AUTOMATIC CAR LIGHT AND FAN SWITCH OFF FULL HEIGHT LIGHT CURTAIN DOOR SENSOR AUTOMATIC RESCUE DEVICE (ARD) HANDRAIL AT 2 SIDES, BRAILLE TYPE BUTTON PROVISION OF CCTV WIRES AT TRAVELLING CABLE	<input type="checkbox"/> Comply
24	BUILDING POWER SUPPLY	220V, 3-PHASE, 60HZ	<input type="checkbox"/> Comply
25	BUILDING LIGHTING SUPPLY	220V, 1-PHASE, 60HZ	<input type="checkbox"/> Comply
26	ENTRANCE FINISHES		<input type="checkbox"/> Comply
	FIXTURES	HAIRLINE STAINLESS STEEL	<input type="checkbox"/> Comply
	FRAMES	HAIRLINE STAINLESS STEEL	<input type="checkbox"/> Comply
	DOORS	HAIRLINE STAINLESS STEEL NARROW JAMB AT ALL FLOORS <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED) AT THE FRONT DOOR</u>	<input type="checkbox"/> Comply
	SILLS	ALUMINUM	<input type="checkbox"/> Comply
27	CAR FINISHES		<input type="checkbox"/> Comply
	CEILING	MIRROR STAINLESS STEEL WITH LED LAMP	<input type="checkbox"/> Comply
	CAR OPERATING PANEL	HAIRLINE STAINLESS STEEL FACE PLATE	<input type="checkbox"/> Comply
	CAR WALL PANEL	HAIRLINE STAINLESS STEEL <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED)</u>	<input type="checkbox"/> Comply
	FLOOR COVERING	GRANITE TILES, size: 60 x 60 cm	<input type="checkbox"/> Comply

B. TWO (2) BRAND NEW PASSENGER ELEVATOR UNITS (900KG. CAPACITY)			
No.	ITEM	OMBUDSMAN SPECIFICATIONS	BIDDER'S SPECIFICATIONS
1	MODEL	WITH MACHINE ROOM	<input type="checkbox"/> Comply
2	TYPE	PASSENGER	<input type="checkbox"/> Comply
3	NUMBER OF UNITS	TWO (2)	<input type="checkbox"/> Comply
4	ELEVATOR NO.	PASSENGER ELEVATOR 1 (PE1) & (PASSENGER ELEVATOR 2 (PE2)	<input type="checkbox"/> Comply
5	CAPACITY	<u>900 KILOGRAMS (CAPACITY: 13 PERSONS)</u>	<input type="checkbox"/> Comply
6	SPEED	1.0 METER PER SECOND (MPS)	<input type="checkbox"/> Comply
7	RISE	MM	<input type="checkbox"/> Comply
8	STOPS/FLOORS	6/6	<input type="checkbox"/> Comply
9	OPENINGS	6	<input type="checkbox"/> Comply
10	FLOOR MARKINGS	B,G,2,3,4,5	<input type="checkbox"/> Comply
11	DRIVE	VARIABLE VOLTAGE VARIABLE FREQUENCY (VVVF)	<input type="checkbox"/> Comply
12	MACHINE ROOM LOCATION	ABOVE THE HOISTWAY	<input type="checkbox"/> Comply
13	HOISTWAY CLEAR INSIDE	2487MM (W) X 2425MM (D)	<input type="checkbox"/> Comply
14	CAR CLEAR INSIDE (BARE)	1600MM (W) X 1400MM (D) X 2300MM (H)	<input type="checkbox"/> Comply
15	DOORS	AUTOMATIC 2-PANEL <u>CENTER</u> OPENING	<input type="checkbox"/> Comply
16	CLEAR DOOR OPENINGS	900MM (W) X 2100MM (H)	<input type="checkbox"/> Comply
17	PIT DEPTH	1730MM	<input type="checkbox"/> Comply
18	OVERHEAD CLEARANCE	4427MM	<input type="checkbox"/> Comply
19	OPERATING SYSTEM	GROUP CONTROL FULL COLLECTIVE	<input type="checkbox"/> Comply
20	SIGNAL FIXTURES	TELL-TALE CAR AND HALL BUTTONS CAR POSITION INDICATOR, BLUE SEGMENT LCD COMBINED HALL BUTTON AND HALL POSITION INDICATOR AND DIRECTION ARROWS, BLUE SEGMENT LCD	<input type="checkbox"/> Comply
21	INTERCOM	3-STATION COMMUNICATION SYSTEM (CAR-CONTROL PANEL - SECURITY ROOM)	<input type="checkbox"/> Comply
22	EMERGENCY LIGHT IN CAR	EMERGENCY LIGHT WITH CHARGER AND BATTERY	<input type="checkbox"/> Comply
23	FEATURES OTHER THAN STANDARDS	CAR ARRIVAL GONG AND CAR CALL CANCEL OPERATION ATTENDANT OPERATION AUTOMATIC CAR LIGHT AND FAN SWITCH OFF	<input type="checkbox"/> Comply

		FULL HEIGHT LIGHT CURTAIN DOOR SENSOR AUTOMATIC RESCUE DEVICE (ARD) HANDRAIL AT 2 SIDES BRAILLE TYPE BUTTON PROVISION OF CCTV WIRES AT TRAVELLING CABLE	
24	BUILDING POWER SUPPLY	220V, 3-PHASE, 60HZ	<input type="checkbox"/> Comply
25	BUILDING LIGHTING SUPPLY	220V, 1-PHASE, 60HZ	<input type="checkbox"/> Comply
26	ENTRANCE FINISHES		<input type="checkbox"/> Comply
	FIXTURES	HAIRLINE STAINLESS STEEL	<input type="checkbox"/> Comply
	FRAMES	HAIRLINE STAINLESS STEEL	<input type="checkbox"/> Comply
	DOORS	HAIRLINE STAINLESS STEEL NARROW JAMB AT FLOORS <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED) AT THE FRONT DOOR</u>	<input type="checkbox"/> Comply
	SILLS	ALUMINUM	<input type="checkbox"/> Comply
27	CAR FINISHES		<input type="checkbox"/> Comply
	CEILING	MIRROR STAINLESS STEEL WITH LED LAMP	<input type="checkbox"/> Comply
	CAR OPERATING PANEL	HAIRLINE STAINLESS STEEL FACE PLATE	<input type="checkbox"/> Comply
	CAR WALL PANEL	HAIRLINE STAINLESS STEEL <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED)</u>	<input type="checkbox"/> Comply
	FLOOR COVERING	GRANITE TILES, <u>size: 60 x 60 cm</u>	<input type="checkbox"/> Comply

C. ONE (1) BRAND NEW SERVICE ELEVATOR UNIT (900KG. CAPACITY)			
No.	ITEM	OMBUDSMAN SPECIFICATIONS	BIDDER'S SPECIFICATIONS
1	MODEL	WITH MACHINE ROOM	<input type="checkbox"/> Comply
2	TYPE	PASSENGER AND SERVICE	<input type="checkbox"/> Comply
3	NUMBER OF UNITS	ONE (1)	<input type="checkbox"/> Comply
4	ELEVATOR No.	SERVICE ELEVATOR (SE1)	<input type="checkbox"/> Comply
5	CAPACITY	<u>900 KILOGRAMS (CAPACITY: 13 PERSONS)</u>	<input type="checkbox"/> Comply
6	SPEED	1.0 METER PER SECOND (MPS)	<input type="checkbox"/> Comply
7	RISE	MM	<input type="checkbox"/> Comply
8	STOPS/FLOORS	6/6	<input type="checkbox"/> Comply

9	OPENINGS	6	<input type="checkbox"/> Comply
10	FLOOR MARKINGS	B,G,2,3,4,5	<input type="checkbox"/> Comply
11	DRIVE	VARIABLE VOLTAGE VARIABLE FREQUENCY (VVVF)	<input type="checkbox"/> Comply
12	MACHINE ROOM LOCATION	ABOVE THE HOISTWAY	<input type="checkbox"/> Comply
13	HOISTWAY CLEAR INSIDE	2487MM (W) X 2425MM (D)	<input type="checkbox"/> Comply
14	CAR CLEAR INSIDE (BARE)	1600MM (W) X 1400MM (D) X 2300MM (H)	<input type="checkbox"/> Comply
15	DOORS	AUTOMATIC 2-PANEL <u>CENTER</u> OPENING	<input type="checkbox"/> Comply
16	CLEAR DOOR OPENINGS	900MM (W) X 2100MM (H)	<input type="checkbox"/> Comply
17	PIT DEPTH	1730MM	<input type="checkbox"/> Comply
18	OVERHEAD CLEARANCE	4427MM	<input type="checkbox"/> Comply
19	OPERATING SYSTEM	GROUP CONTROL FULL COLLECTIVE	<input type="checkbox"/> Comply
20	SIGNAL FIXTURES	TELL-TALE CAR AND HALL BUTTONS CAR POSITION INDICATOR, BLUE SEGMENT LCD COMBINED HALL BUTTON AND HALL POSITION INDICATOR AND DIRECTION ARROWS, BLUE SEGMENT LCD	<input type="checkbox"/> Comply
21	INTERCOM	3-STATION COMMUNICATION SYSTEM (CAR-CONTROL PANEL - SECURITY ROOM)	<input type="checkbox"/> Comply
22	EMERGENCY LIGHT IN CAR	EMERGENCY LIGHT WITH CHARGER AND BATTERY	<input type="checkbox"/> Comply
23	FEATURES OTHER THAN STANDARDS	CAR ARRIVAL GONG AND CAR CALL CANCEL OPERATION ATTENDANT OPERATION AUTOMATIC CAR LIGHT AND FAN SWITCH OFF FULL HEIGHT LIGHT CURTAIN DOOR SENSOR AUTOMATIC RESCUE DEVICE (ARD) HANDRAIL AT 2 SIDES BRAILLE TYPE BUTTON PROVISION OF CCTV WIRES AT TRAVELLING CABLE	<input type="checkbox"/> Comply
24	BUILDING POWER SUPPLY	220V, 3-PHASE, 60Hz	<input type="checkbox"/> Comply
25	BUILDING LIGHTING SUPPLY	220V, 1-PHASE, 60Hz	<input type="checkbox"/> Comply
26	ENTRANCE FINISHES		<input type="checkbox"/> Comply
	FIXTURES	HAIRLINE STAINLESS STEEL	<input type="checkbox"/> Comply
	FRAMES	HAIRLINE STAINLESS STEEL	<input type="checkbox"/> Comply

	DOORS	HAIRLINE STAINLESS STEEL NARROW JAMB AT FLOORS <u>WITH ENGRAVED OMBUDSMAN LOGO</u> <u>(COLORED) AT THE FRONT DOOR</u>	<input type="checkbox"/> Comply
	SILLS	ALUMINUM	<input type="checkbox"/> Comply
27	CAR FINISHES		<input type="checkbox"/> Comply
	CEILING	MIRROR STAINLESS STEEL WITH LED LAMP	<input type="checkbox"/> Comply
	CAR OPERATING PANEL	HAIRLINE STAINLESS STEEL FACE PLATE	<input type="checkbox"/> Comply
	CAR WALL PANEL	HAIRLINE STAINLESS STEEL <u>WITH ENGRAVED OMBUDSMAN LOGO</u> <u>(COLORED)</u>	<input type="checkbox"/> Comply
	FLOOR COVERING	GRANITE TILES, <u>size: 60 x 60 cm</u>	<input type="checkbox"/> Comply

OMBUDSMAN SPECIFICATIONS	Bidder's Specifications
<u>STANDARD FEATURES APPLICABLE FOR ALL FOUR (4) UNITS OF BRAND NEW ELEVATORS</u>	<input type="checkbox"/> Comply
<ol style="list-style-type: none"> 1. All elevators shall be in accordance with the latest Philippine Mechanical Engineering Code 2. All elevators shall have a regenerative breaking or similar energy management feature 3. Car Arrival Chime 4. Flashing Hall Lantern 5. Elevator Hall Position Indicator 6. Car Call Erase 7. Car Fan Shut Off (Automatic) 8. Car Lights Shut Off (Automatic) 9. Door Re-Open thru Hall Button 10. A fully-loaded car shall bypass hall calls in order to maintain maximum efficiency. Another car shall be automatically assigned to the remaining waiting passengers. 11. Door Nudging Feature – A buzzer sounds and the doors slowly close when they have remained open longer than the present period. 12. If the elevator doors do not open fully at a destination floor, the doors close and the car will automatically move to the next or nearest floor. 13. Independent Service – Exclusive operation where a car is withdrawn from group control operation for independent use. 14. Elevator car and counterweight guide shall be roller type. 	<input type="checkbox"/> Comply
SIGNAGE	<input type="checkbox"/> Comply
<ol style="list-style-type: none"> 1. Floor Identification Signage at elevator jambs, 2 signage per floor, 2" height white characters on black background with Braille Translation below the characters on a 4"x 4" stainless 	<input type="checkbox"/> Comply

<p>steel plate.</p> <p>2. "IN CASE OF FIRE" signage above every Hall Call Button of all elevators.</p> <p>3. Elevator identification signage, 4"x5".</p>	
SAFETY	<input type="checkbox"/> Comply
<p>1. Provision of Car Intercom/Communication linked to the Security Station and Elevator Machine Room.</p> <p>2. All service elevators shall be assigned as fireman's elevator and shall conform to the fire fighter's emergency operations requirements of ASME A17.1, Safety Code for Elevators and Escalators.</p> <p>3. Motor Driven Emergency Landing Device for each elevator</p> <p>4. Seismic Sensor per elevator bank</p> <p>5. Earthquake Emergency Return for all elevators</p> <p>6. Provision for an Automatic Voltage Regulator (AVR) for each elevator controller.</p> <p>7. Emergency Recall Operations in case of fire interfaced with the existing FDAS for each elevator.</p>	<input type="checkbox"/> Comply
COMMUNICATIONS	<input type="checkbox"/> Comply
<p>1. Provision of spare wires for telecommunication circuits in the travelling cable per elevator.</p> <p>2. Provision of spare wires for data circuits (wireless access point, data nodes, among others) in the travelling cable per elevator.</p> <p>3. Provision of spare wires of CAT6 elevator cable for closed circuit television (CCTV) in the travelling cable per elevator.</p> <p>4. Provision of spare wires for background music (BGM) circuits in the travelling cable per elevator.</p> <p>5. Provision of spare wires for Fire Detection and Alarm System sensor and annunciator.</p>	<input type="checkbox"/> Comply
OTHER REQUIREMENTS AND AFTER SALES SUPPORT FOR THE FOUR (4) UNITS BRAND NEW ELEVATORS	
<p>1. Contractor shall provide a manufacturer's certification compliant to ISO standards for the four (4) units of brand-new elevators being offered.</p>	<input type="checkbox"/> Comply
<p>2. Delivery period: The contract period for the dismantling, supply, delivery, installation, testing and commissioning of brand-new elevators described in this Terms of Reference shall be one hundred ninety (190) calendar days from the date of issuance of Notice to Proceed (NTP) by the Office of the Ombudsman to the contractor/supplier.</p>	<input type="checkbox"/> Comply

<p>3. The warranty period shall be eighteen (18) months for elevator spare parts and product services from the date of acceptance of delivered products/items as duly recommended by the Technical Inspection and Acceptance Committee (TIAC) and approved by the Head of the Procuring Entity (HOPE) or its duly authorized representative. The warranty shall include repair, replacement of parts, and free service on a 24-hour on call basis.</p>	<input type="checkbox"/> Comply
<p>4. As part of the warranty, the contractor/supplier shall provide service maintenance for eighteen (18) months, done on a monthly basis, reckoned from completion of the installation of each unit or group. The after sales service shall include:</p> <ul style="list-style-type: none"> • General check-ups; • Cleaning of equipment; • Written report/recommendation on services rendered 	<input type="checkbox"/> Comply
<p>5. After warranty period, there must be at least one authorized dealer and service partner of the product/unit being offered in Metro Manila.</p>	<input type="checkbox"/> Comply
<p>6. Availability of spare parts for at least ten (10) years.</p>	<input type="checkbox"/> Comply
<p>7. Compliance with all the terms and conditions indicated in the Terms of Reference (TOR) as amended (Annex "A"), Drawings/Layout and Contract Agreement.</p>	<input type="checkbox"/> Comply

Very truly yours,

Signature over printed name

Position

Company

Telephone Nos.

Date

VI. SPECIFICATIONS (As amended)

ONE (1) LOT SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF FOUR (4) UNITS BRAND NEW ELEVATORS OF THE OFFICE OF THE OMBUDSMAN-MAIN BUILDING		
A. ONE (1) BRAND NEW PASSENGER ELEVATOR UNIT (500KG. CAPACITY)		
No.	ITEM	OMBUDSMAN SPECIFICATIONS
1	MODEL	WITH MACHINE ROOM
2	TYPE	PASSENGER
3	NUMBER OF UNITS	ONE (1)
4	ELEVATOR NO.	PASSENGER ELEVATOR 3 (PE3) (SP'S ELEVATOR)
5	CAPACITY	500 KILOGRAMS (CAPACITY: 6 PERSONS)
6	SPEED	1.0 METER PER SECOND (MPS)
7	RISE	MM
8	STOPS/FLOORS	6/6
9	OPENINGS	6
10	FLOOR MARKINGS	B,G,2,3,4,5
11	DRIVE	VARIABLE VOLTAGE VARIABLE FREQUENCY (VVVF)
12	MACHINE ROOM LOCATION	ABOVE THE HOISTWAY
13	HOISTWAY CLEAR INSIDE	2075MM (W) x 1667MM (D)
14	CAR CLEAR INSIDE (BARE)	1400MM (W) x 1100MM (D) x 2300MM (H)
15	DOORS	AUTOMATIC 2-PANEL <u>CENTER</u> OPENING
16	CLEAR DOOR OPENINGS	800MM (W) x 2100MM (H)
17	PIT DEPTH	1595MM
18	OVERHEAD CLEARANCE	4427MM
19	OPERATING SYSTEM	SIMPLEX FULL COLLECTIVE
20	SIGNAL FIXTURES	TELL-TALE CAR AND HALL BUTTONS CAR POSITION INDICATOR, BLUE SEGMENT LCD COMBINED HALL BUTTON AND HALL POSITION INDICATOR AND DIRECTION ARROWS, BLUE SEGMENT LCD
21	INTERCOM	3-STATION COMMUNICATION SYSTEM (CAR-CONTROL PANEL - SECURITY ROOM)
22	EMERGENCY LIGHT IN CAR	EMERGENCY LIGHT WITH CHARGER AND BATTERY
23	FEATURES OTHER THAN STANDARDS	CAR ARRIVAL GONG AND CAR CALL CANCEL OPERATION ATTENDANT OPERATION AUTOMATIC CAR LIGHT AND FAN SWITCH OFF FULL HEIGHT LIGHT CURTAIN DOOR SENSOR AUTOMATIC RESCUE DEVICE (ARD) HANDRAIL AT 2 SIDES, BRAILLE TYPE BUTTON PROVISION OF CCTV WIRES AT TRAVELLING CABLE
24	BUILDING POWER SUPPLY	220V, 3-PHASE, 60HZ
25	BUILDING LIGHTING SUPPLY	220V, 1-PHASE, 60HZ
26	ENTRANCE FINISHES	

	FIXTURES	HAIRLINE STAINLESS STEEL
	FRAMES	HAIRLINE STAINLESS STEEL
	DOORS	HAIRLINE STAINLESS STEEL NARROW JAMB AT ALL FLOORS <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED) AT THE FRONT DOOR</u>
	SILLS	ALUMINUM
27	CAR FINISHES	
	CEILING	MIRROR STAINLESS STEEL WITH LED LAMP
	CAR OPERATING PANEL	HAIRLINE STAINLESS STEEL FACE PLATE
	CAR WALL PANEL	HAIRLINE STAINLESS STEEL <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED)</u>
	FLOOR COVERING	GRANITE TILES, <u>size: 60 x 60 cm</u>

B. Two (2) BRAND NEW PASSENGER ELEVATOR UNIT (900KG. CAPACITY)

No.	ITEM	OMBUDSMAN SPECIFICATIONS
1	MODEL	WITH MACHINE ROOM
2	TYPE	PASSENGER
3	NUMBER OF UNITS	Two (2)
4	ELEVATOR NO.	PASSENGER ELEVATOR 1 (PE1) & (PASSENGER ELEVATOR 2 (PE2)
5	CAPACITY	<u>900 KILOGRAMS (CAPACITY: 13 PERSONS)</u>
6	SPEED	1.0 METER PER SECOND (MPS)
7	RISE	MM
8	STOPS/FLOORS	6/6
9	OPENINGS	6
10	FLOOR MARKINGS	B,G,2,3,4,5
11	DRIVE	VARIABLE VOLTAGE VARIABLE FREQUENCY (VVVF)
12	MACHINE ROOM LOCATION	ABOVE THE HOISTWAY
13	HOISTWAY CLEAR INSIDE	2487MM (W) x 2425MM (D)
14	CAR CLEAR INSIDE (BARE)	1600MM (W) x 1400MM (D) x 2300MM (H)
15	DOORS	AUTOMATIC 2-PANEL <u>CENTER</u> OPENING
16	CLEAR DOOR OPENINGS	900MM (W) x 2100MM (H)
17	PIT DEPTH	1730MM
18	OVERHEAD CLEARANCE	4427MM
19	OPERATING SYSTEM	GROUP CONTROL FULL COLLECTIVE
20	SIGNAL FIXTURES	TELL-TALE CAR AND HALL BUTTONS CAR POSITION INDICATOR, BLUE SEGMENT LCD COMBINED HALL BUTTON AND HALL POSITION INDICATOR AND DIRECTION ARROWS, BLUE SEGMENT LCD
21	INTERCOM	3-STATION COMMUNICATION SYSTEM (CAR-CONTROL PANEL - SECURITY ROOM)
22	EMERGENCY LIGHT IN CAR	EMERGENCY LIGHT WITH CHARGER AND BATTERY
23	FEATURES OTHER THAN STANDARDS	CAR ARRIVAL GONG AND CAR CALL CANCEL OPERATION ATTENDANT OPERATION AUTOMATIC CAR LIGHT AND FAN SWITCH OFF FULL HEIGHT LIGHT CURTAIN DOOR SENSOR AUTOMATIC RESCUE DEVICE (ARD) HANDRAIL AT 2 SIDES

		BRaille TYPE BUTTON PROVISION OF CCTV WIRES AT TRAVELLING CABLE
24	BUILDING POWER SUPPLY	220V, 3-PHASE, 60HZ
25	BUILDING LIGHTING SUPPLY	220V, 1-PHASE, 60HZ
26	ENTRANCE FINISHES	
	FIXTURES	HAIRLINE STAINLESS STEEL
	FRAMES	HAIRLINE STAINLESS STEEL
	DOORS	HAIRLINE STAINLESS STEEL NARROW JAMB AT FLOORS <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED) AT THE FRONT DOOR</u>
	SILLS	ALUMINUM
27	CAR FINISHES	
	CEILING	MIRROR STAINLESS STEEL WITH LED LAMP
	CAR OPERATING PANEL	HAIRLINE STAINLESS STEEL FACE PLATE
	CAR WALL PANEL	HAIRLINE STAINLESS STEEL <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED)</u>
	FLOOR COVERING	GRANITE TILES, size: 60 x 60 cm

C. ONE (1) BRAND NEW SERVICE ELEVATOR UNIT (900KG. CAPACITY)

No.	ITEM	OMBUDSMAN SPECIFICATIONS
1	MODEL	WITH MACHINE ROOM
2	TYPE	PASSENGER AND SERVICE
3	NUMBER OF UNITS	ONE (1)
4	ELEVATOR NO.	SERVICE ELEVATOR (SE1)
5	CAPACITY	<u>900 KILOGRAMS (CAPACITY: 13 PERSONS)</u>
6	SPEED	1.0 METER PER SECOND (MPS)
7	RISE	MM
8	STOPS/FLOORS	6/6
9	OPENINGS	6
10	FLOOR MARKINGS	B,G,2,3,4,5
11	DRIVE	VARIABLE VOLTAGE VARIABLE FREQUENCY (VVVF)
12	MACHINE ROOM LOCATION	ABOVE THE HOISTWAY
13	HOISTWAY CLEAR INSIDE	2487MM (W) x 2425MM (D)
14	CAR CLEAR INSIDE (BARE)	1600MM (W) x 1400MM (D) x 2300MM (H)
15	DOORS	AUTOMATIC 2-PANEL <u>CENTER</u> OPENING
16	CLEAR DOOR OPENINGS	900MM (W) x 2100MM (H)
17	PIT DEPTH	1730MM
18	OVERHEAD CLEARANCE	4427MM
19	OPERATING SYSTEM	GROUP CONTROL FULL COLLECTIVE
20	SIGNAL FIXTURES	TELL-TALE CAR AND HALL BUTTONS CAR POSITION INDICATOR, BLUE SEGMENT LCD COMBINED HALL BUTTON AND HALL POSITION INDICATOR AND DIRECTION ARROWS, BLUE SEGMENT LCD
21	INTERCOM	3-STATION COMMUNICATION SYSTEM (CAR-CONTROL PANEL - SECURITY ROOM)
22	EMERGENCY LIGHT IN CAR	EMERGENCY LIGHT WITH CHARGER AND BATTERY
23	FEATURES OTHER THAN	CAR ARRIVAL GONG AND CAR CALL CANCEL OPERATION

	STANDARDS	ATTENDANT OPERATION AUTOMATIC CAR LIGHT AND FAN SWITCH OFF FULL HEIGHT LIGHT CURTAIN DOOR SENSOR AUTOMATIC RESCUE DEVICE (ARD) HANDRAIL AT 2 SIDES BRAILLE TYPE BUTTON PROVISION OF CCTV WIRES AT TRAVELLING CABLE
24	BUILDING POWER SUPPLY	220V, 3-PHASE, 60HZ
25	BUILDING LIGHTING SUPPLY	220V, 1-PHASE, 60HZ
26	ENTRANCE FINISHES	
	FIXTURES	HAIRLINE STAINLESS STEEL
	FRAMES	HAIRLINE STAINLESS STEEL
	DOORS	HAIRLINE STAINLESS STEEL NARROW JAMB AT FLOORS <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED) AT THE FRONT DOOR</u>
	SILLS	ALUMINUM
27	CAR FINISHES	
	CEILING	MIRROR STAINLESS STEEL WITH LED LAMP
	CAR OPERATING PANEL	HAIRLINE STAINLESS STEEL FACE PLATE
	CAR WALL PANEL	HAIRLINE STAINLESS STEEL <u>WITH ENGRAVED OMBUDSMAN LOGO (COLORED)</u>
	FLOOR COVERING	GRANITE TILES, <u>size: 60 x 60 cm</u>

STANDARD FEATURES APPLICABLE FOR FOUR UNITS ELEVATORS

1. All elevators shall be in accordance with the latest Philippine Mechanical Engineering Code
2. All elevators shall have a regenerative braking or similar energy management feature
3. Car Arrival Chime
4. Flashing Hall Lantern
5. Elevator Hall Position Indicator
6. Car Call Erase
7. Car Fan Shut Off (Automatic)
8. Car Lights Shut Off (Automatic)
9. Door Re-Open thru Hall Button
10. A fully-loaded car shall bypass hall calls in order to maintain maximum efficiency. Another car shall be automatically assigned to the remaining waiting passengers.
11. Door Nudging Feature – A buzzer sounds and the doors slowly close when they have remained open longer than the present period.
12. If the elevator doors do not open fully at a destination floor, the doors close and the car will automatically move to the next or nearest floor.
13. Independent Service – Exclusive operation where a car is withdrawn from group control operation for independent use.
14. Elevator car and counterweight guide shall be roller type.

SIGNAGE

1. Floor Identification Signage at elevator jambs, 2 signage per floor, 2" height white characters on black background with Braille Translation below the characters on a 4"x 4" stainless steel plate.
2. "IN CASE OF FIRE" signage above every Hall Call Button of all elevators.
3. Elevator identification signage, 4"x5".

SAFETY

1. Provision of Car Intercom/Communication linked to the Security Station and Elevator Machine Room.
2. All service elevators shall be assigned as fireman's elevator and shall conform to the fire fighter's emergency operations requirements of ASME A17.1, Safety Code for Elevators and Escalators.
3. Motor Driven Emergency Landing Device for each elevator
4. Seismic Sensor per elevator bank
5. Earthquake Emergency Return for all elevators
6. Provision for an Automatic Voltage Regulator (AVR) for each elevator controller.
7. Emergency Recall Operations in case of fire interfaced with the existing FDAS for each elevator.

COMMUNICATIONS

1. Provision of spare wires for telecommunication circuits in the travelling cable per elevator.
2. Provision of spare wires for data circuits (wireless access point, data nodes, among others) in the travelling cable per elevator.
3. Provision of spare wires of CAT6 elevator cable for closed circuit television (CCTV) in the travelling cable per elevator.
4. Provision of spare wires for background music (BGM) circuits in the travelling cable per elevator.
5. Provision of spare wires for Fire Detection and Alarm System sensor and annunciator.

**OTHER REQUIREMENTS AND AFTER SALES SUPPORT FOR THE FOUR (4) UNITS
BRAND NEW ELEVATORS**

1. Contractor shall provide a manufacturer's certification compliant to ISO standards for the four (4) units of brand-new elevators being offered.
2. Delivery period: The contract period for the dismantling, supply, delivery, installation, testing and commissioning of brand-new elevators described in this Terms of Reference shall be one hundred ninety (190) calendar days from the date of issuance of Notice to Proceed (NTP) by the Office of the Ombudsman to the contractor/supplier.
3. The warranty period shall be eighteen (18) months for elevator spare parts and product services from the date of acceptance of delivered products/items as duly recommended by the Technical Inspection and Acceptance Committee (TIAC) and approved by the Head of the Procuring Entity (HOPE) or its duly authorized representative. The warranty shall include repair, replacement of parts, and free service on a 24-hour on call basis.

4. As part of the warranty, the contractor/supplier shall provide service maintenance for eighteen (18) months, done on a monthly basis, reckoned from completion of the installation of each unit or group. The after sales service shall include:

- General check-ups;
- Cleaning of equipment;
- Written report/recommendation on services rendered

5. After warranty period, there must be at least one authorized dealer and service partner of the product/unit being offered in Metro Manila.

6. Availability of spare parts for at least ten (10) years.

7. Compliance with all the terms and conditions indicated in the Terms of Reference (TOR) as amended (Annex "A"), Drawings/Layout and Contract Agreement.