

BIDS AND AWARDS COMMITTEE

SECTION I - INVITATION TO BID

SUPPLY AND INSTALLATION OF VENTILATION SYSTEM FOR THE STP AND TOILETS AT THE VARIOUS AREAS OF PICC

The Philippine International Convention Center (PICC), through its Approved Budget for CY 2018, intends to apply the sum of **EIGHT HUNDRED THIRTY-FOUR THOUSAND SIXTY-NINE PESOS AND FIFTY CENTAVOS (P834,069.50), VAT Inclusive,** being the Approved Budget for the Contract (ABC), of the aforesaid requirement.

The PICC now invites bids for the procurement of the abovementioned requirement. Work shall be completed within sixty (60) calendar days. Bidders should have completed, within the last three (3) years from the date of submission and receipt of bids, a contract similar to the project, whose value must be at least fifty percent (50%) of the ABC. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II – Instruction to Bidders. Bids received in excess of the ABC shall be automatically rejected at bid opening.

Bidding will be conducted through open competitive bidding procedures, using a non-discretionary "Pass/Fail" criterion as specified in the 2016 Revised Implementing Rules and Regulations (RIRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act". Bidding is open to all interested bidders, subject to the conditions for eligibility as provided in the RIRR of RA 9184. Interested bidders may obtain further information from the PICC-BAC and inspect the Bidding Documents at the address given below during office hours.

A complete set of Bid Documents may be acquired by interested Bidders from December 28, 2018 to 10:00 a.m. of January 22, 2019, at the address stated below and upon payment in cash of a non-refundable fee, pursuant to the latest guidelines issued by the GPPB, in the amount of NINE HUNDRED PESOS (P900.00). It may also be downloaded, free of charge, from the website of the Philippine Government Electronic Procurement System (Phil-GEPS) and PICC website, provided that participating Bidders shall pay the applicable fee for the Bidding Documents.

The PICC-BAC will hold a Pre-Bid Conference on **January 8, 2019** at **10:00 a.m.**, at the PICC BAC Conference Room, Ground Floor, Delegation Building. Bids must be duly received by the BAC Secretariat, at the address specified below, on or before **10:00 a.m.** of **January 22, 2019.** Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18.1 Section III.

Bid opening shall be conducted on **January 22, 2019**, at **10:00 a.m.** at the PICC-BAC Conference Room, Ground Floor, Delegation Building, PICC. Bids will be opened in the presence of the bidders' representatives who choose to attend. Late bids shall not be accepted.

In case the deadline for submission of the Bid Documents and the opening of bids fall on a non-working day, legal holiday or special non-working holiday, the activity involved shall be moved to 2:00 p.m. of the next working day.

The PICC reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to its award, in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

For further information, please refer to: BIDS AND AWARDS COMMITTEE (BAC) PHILIPPINE INTERNATIONAL CONVENTION CENTER PICC Complex, Pasay City 1307 7894758, 7894759, and 7894760 Telefax No. 7894761

MARIA TERESITA C. SALCEDO

Vice-Chairperson

Section III. Bid Data Sheet

Bid Data Sheet

ITB Clause	
1.1	The Procuring Entity is PHILIPPINE INTERNATIONAL CONVENTION CENTER (PICC)
1.7	The lot(s) and reference is/are:
-	SUPPLY AND INSTALLATION OF VENTILATION SYSTEM FOR THE STP AND TOILETS AT THE VARIOUS AREAS OF PICC
2	The Funding Source is: PICC APPROVED BUDGET FOR CY 2018
3.1	No further instructions.
5.1.1	Eligible Bidders
	 Must be engaged in the business for the past three (3) years and having at least one (1) similar project for the supply and installation, repair and maintenance of Exhaust Ventilation System.
5.2	Foreign bidders, except those falling under ITB Clause 5.2(b), may not participate in this Project.
5.4	The Bidder must have completed within the last three (3) years a single contract, that is similar to this project the amount of which shall be at least fifty percent (50%) of the ABC.
	For this purpose, similar contract shall refer to supply and installation/repair and maintenance of Exhaust Ventilation System.
7	No further instructions.
8.1	Subcontracting is not allowed.
8.2	Not applicable.
9.1	The PICC will hold a pre-bid conference on January 8, 2019 at 10:00 a.m.
10.1	The Procuring Entity's address is:
	Philippine International Convention Center PICC Complex, 1307 Pasay City
	BAC Secretariat Tel. No. 7894759; Telefax: 7894761
12.1(a)	No further instructions.
12.1(a)(ii)	The bidder's SLCC similar to the contract to be bid should have been completed within the last three (3) years prior to the deadline for submission and receipt of bids. The SLCC shall be supported with certified photocopy of its Contract and Certificate of Completion and Acceptance or Official Receipt /Sales Invoice issued for the contract.

13.1	No additional requirements.	
13.1(b)	No further instructions.	
13.1(c)	No additional requirements.	
13.2	The Total ABC is EIGHT HUNDRED THIRTY-FOUR THOUSAND SIXTY-NINE PESOS AND FIFTY CENTAVOS (P834,069.50), VAT Inclusive. Any bid with a financial component exceeding the ABC shall not be accepted.	
15.4(a)(iv)	No incidental services are required.	
15.4(b)	No incidental services are required.	
16.1(b)	Bid Currencies	
, ,	The bid prices shall be quoted in Philippine Pesos.	
16.3	Payment shall be made in Philippine Pesos.	
17.1	Bid Validity Period Bids will be valid for one hundred twenty (120) calendar days from the date of opening of bids.	
18.1	The bid security shall be:	
	Notarized Bid Securing Declaration; or	
	 Cash or Cashier's/Manager's check (confirmed by universal or commercial bank), in an amount equivalent to 2% of the ABC; or 	
	 Bank draft/guarantee issued by a Universal or Commercial Bank in the amount of 2% of the ABC; or 	
	 Surety Bond, callable upon demand and issued by a surety or insurance company in the amount of not less than5% of the ABC, with attached certification issued by the Office of the Insurance Commission that said insurance company is authorized to issue such security. 	
18.2	The bid security shall be valid for one hundred twenty (120) calendar days from the date of opening of bids.	
20.3	Each Bidder shall submit One (1) original copy, marked as "ORIGINAL" and two (2) duplicate copies, marked as Copy "1" and Copy "2" of the Eligibility documents and the Financial Bid Proposal signed by the bidder and/or the authorized representative.	

21	The address for submission of bids is: PICC-Bids and Awards Committee (BAC) Secretariat Ground Floor, Delegation Building PICC Complex, 1307 Pasay City The deadline for submission of bids is January 22, 2019 at 10:00 a.m.	
24.1	The place of bid opening is: BAC CONFERENCE ROOM Ground Floor, Delegation Building PICC Complex, 1307 Pasay City The date and time of bid opening is January 22, 2019 at 10:00 a.m.	
24.2	No further instructions.	
24.3	No further instructions.	
27.1	No further instructions.	
28.3 (a)	Partial bids are not allowed.	
28.4	No further instructions.	
29.2	Post-Qualification	
	Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the LCB, the Bidder shall submit the following documentary requirements: a. Certified photocopy of the CY 2017 Income and Business Tax Returns filed and paid through the BIR Electronic Filing and Payment System (eFPS); b. Sections III and V of the bid documents, signed on each and every page by the bidder's authorized representative; c. Company Profile with Organizational Chart and sketch of office location; d. Certification from PICC' Mechanical Services Division that the participating Bidder has conducted ocular inspection of the subject requirement; e. List of works/projects related to the supply and installation, repair and maintenance of Exhaust Ventilation System detailing the name of clients, contact person and telephone numbers, completion dates and contract price for the last three (3) years; and f. Certificate of Satisfactory Completion & Acceptance of previous PICC projects undertaken within the last three (3) years, if any.	
	Failure of the bidder with the lowest calculated bid to submit the above requirements, or a finding against the veracity of such requirements shall be ground for forfeiture of the bid security and disqualification of the bidder for award.	
32.4(f)	No additional requirement.	

Section V. Special Conditions of Contract

Special Conditions of Contract

GCC Clause			
1.1(g)	The Procuring Entity is <i>The</i> Philippine International Convention Center (PICC)		
1.1(i)	The Supplier is [to be inserted at the time of contract award].		
1.1(j)	The Funding Source is		
	PICC APPROVED BUDGET FOR CY 2018		
1.1(k)	The Project Site is PICC, PICC Complex, 1307 Pasay City		
2.1	No further instructions.		
5.1	The PICC's address for Notices is:		
	PICC-Bids and Awards Committee PICC Complex, 1307 Pasay City		
6.2	The Contractor is required to provide all of the services, including additional services, if any, specified in Section VII – Technical Specifications:		
•	For purposes of this Clause the Authorized Representative of PICC is Engr. Mario B. Macanas, Asst. Director, TSD-MSD.		
10.4	Not applicable.		
10.5	Payment using LC is not allowed.		
11.3	Payment		
	Payment shall be released in full within 4 weeks after final acceptance by PICC or its representative of the Contractor's completed work, and submission of billing and complete supporting documents by Contractor as follows:		
	 Completion/Turn-over Report Invoice Copy of delivery receipt for the return of replaced parts/materials, if any. 		
13.4(c)	Performance Security		
	Within ten (10) calendar days from receipt of the Notice of Award, but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the following forms:		
	Form of Performance Security (Equal to Percentage of the Total Contract Price)		

Cash or Cashier's/Manager's Check issued by a Universal or Commercial Bank. Bank draft/guarantee or issued by a Universal or Commercial Bank Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. Thirty percent (30%) Inspection and Tests PICC may reject any materials and works that do not conform to the scope of works and specifications. The Contractor shall replace any rejected materials and rectify such rejected work/s to meet the standard set in the scope of works Section VII – Technical Specifications at no cost to PICC. Warranty period: One (1) year warranty for workmanship and materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation period. The period for correction of defects in the warranty period is seven (7) calendar days upon receipt of notice from PICC project-in- charge.				
issued by a Universal or Commercial Bank Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. Thirty percent (30%) Inspection and Tests PICC may reject any materials and works that do not conform to the scope of works and specifications. The Contractor shall replace any rejected materials and rectify such rejected work/s to meet the standard set in the scope of works Section VII – Technical Specifications at no cost to PICC. Warranty period: One (1) year warranty for workmanship and materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the Contract amount, or a bank guarantee equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation period. The period for correction of defects in the warranty period is seven (7) calendar days upon receipt of notice from PICC project-incharge.		Check issued by a Universal or	Five percent (5%)	
demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. Thirty percent (30%) Inspection and Tests PICC may reject any materials and works that do not conform to the scope of works and specifications. The Contractor shall replace any rejected materials and rectify such rejected work/s to meet the standard set in the scope of works Section VII – Technical Specifications at no cost to PICC. Warranty period: One (1) year warranty for workmanship and materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the Contract amount, or a bank guarantee equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation period. The period for correction of defects in the warranty period is seven (7) calendar days upon receipt of notice from PICC project-incharge.		issued by a Universal or	Five percent (5%)	
PICC may reject any materials and works that do not conform to the scope of works and specifications. The Contractor shall replace any rejected materials and rectify such rejected work/s to meet the standard set in the scope of works Section VII – Technical Specifications at no cost to PICC. Warranty period: One (1) year warranty for workmanship and materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the Contract amount, or a bank guarantee equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation period. The period for correction of defects in the warranty period is seven (7) calendar days upon receipt of notice from PICC project-incharge.		Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to	Thirty percent (30%)	
to the scope of works and specifications. The Contractor shall replace any rejected materials and rectify such rejected work/s to meet the standard set in the scope of works Section VII – Technical Specifications at no cost to PICC. 17.3 Warranty period: One (1) year warranty for workmanship and materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the Contract amount, or a bank guarantee equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation period. The period for correction of defects in the warranty period is seven (7) calendar days upon receipt of notice from PICC project-incharge.	16.1	Inspection and Tests		
One (1) year warranty for workmanship and materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the Contract amount, or a bank guarantee equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation period. The period for correction of defects in the warranty period is seven (7) calendar days upon receipt of notice from PICC project-incharge.		to the scope of works and specifications. The Contractor shall replace any rejected materials and rectify such rejected work/s to meet the standard set in the scope of works Section VII – Technical		
materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the Contract amount, or a bank guarantee equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation period. The period for correction of defects in the warranty period is seven (7) calendar days upon receipt of notice from PICC project-incharge.	17.3	Warranty period:		
(7) calendar days upon receipt of notice from PICC project-in- charge.		materials/equipment supplied by the Contractor. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to five (5) percent of the Contract amount, or a bank guarantee equivalent to five (5) percent of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of exhaust fans or accessories if the contractor refuses or fails to restore/repair the damaged components/parts attributable to contractor's negligence or poor workmanship during the installation		
No additional provision.	17.4	(7) calendar days upon receipt of notice from PICC project-in-		

Section VI. Schedule of Requirements

Section VI. Schedule of Requirements

Item No.	Description	Completion Period
1	Supply and Installation of Ventilation System for the STP and Toilets at the Various Areas of PICC	Work shall be completed within sixty (60) calendar days after the receipt of the Notice to Proceed.

The Contractor shall be granted extension of completion time for any delay attributable to PICC. In case of delay in the required completion time, inclusive of duly granted time extensions, if any, the Contractor shall be liable for damages for the delay and shall pay the PICC for liquidated damages an amount equivalent to 1/10 of 1 percent of the cost of the delayed works scheduled for delivery for everyday of delay until such time the project is finally completed and accepted by PICC. Said penalty on delay shall be charged to any amount due the Contractor, or in the absence or insufficiency thereof, from the performance bond/security. In case of insufficiency of the bond, the Contractor shall pay the balance to PICC upon notice.

I nereby commit to c	omply and deliver	all the above	requirements in	accordance
with the above state	d schedule.		•	

Name of Company / Bidder	
Signature over printed Name o	of Authorized Representative
Position	
Date	· ·

Section VII. Technical Specifications

Section VII. Technical Specifications

Item No.	Article / Description	COMPLIANCE
	Project: SUPPLY AND INSTALLATION OF VENTILATION SYSTEM FOR THE FOLLOWING TOILETS AT VARIOUS AREAS OF THE PICC:	·
	 CORPORATE BOARD ROOM 1 & 2 TOILETS, THIRD FLOOR SECRETARIAT MALE & FEMALE TOILETS D-200, MALE & FEMALE TOILETS SEWAGE TREATMENT PLANT 	
	A. SPECIFIC SCOPE OF WORKS:	
	Supply, delivery and installation of Independent Exhaust Ventilation System at Toilets serving Corporate Board Rooms 1 & 2, Third Floor Secretariat Building, D-200 and Sewage Treatment Plant including Ductwork System (See attached drawings):	
	 Installation of New Exhaust Ventilation System at Toilets serving Corporate Board Rooms 1 & 2: 	*
	1.1. Supply deliver and install the following minimum requirement of exhaust ventilation units:	
	1.1.1. Two (2) units Centrifugal In-Line Blower, Forward Blade with cabinet, B.I. materials ga.16 epoxy coated finish, statically and dynamically balanced 520cfm capacity, silent-type Exhaust Fan. Noise level shall not exceed 45dB(A) measured at 1.5 meter below the center of the unit. 220-230 Volts, 1 phase, 60Hz, 0.25Hp motor, SP=1". Exhaust shall be complete with all necessary accessories to make it operational.	·
	1.1.1.1. All mechanical equipment shall be mounted on vibration isolators to prevent the transmission of vibration and mechanically transmitted sound to the building structure. Vibration isolators shall be selected in accordance with the weight distribution so as to produce reasonably uniform deflection. Isolator types and deflections shall be as noted on the equipment schedules.	
:	1.1.1.2. All centrifugal blowers shall be of silent-type and capacity indicated and constructed in accordance with	

Air Movement and Control Association (AMCA) Standards. Wheels shall be dynamically and statically balanced and free from vibrations and noise.

- 1.1.1.3. Enclosed Circuit Breaker (ECB) shall be provided for each equipment by the mechanical contractor with nema 4x weather proof stainless enclosure (refer to equipment's technical data for specification)
- 1.1.1.4. On and off (green and red) industrial control switch with pilot light indicator, wires and conduits, overload protectors, etc.
- 1.2. One (1) lot Ductwork shall be of galvanized iron sheet in gages conforming American Society for Testing and Materials (ASTM) A527, coating G90 "Apo Galfan". Duct construction shall be in accordance with Sheet Metal and Air Conditioning Contractors National Association (SMACNA) low velocity duct manual and American Society of Heating, Refrigeration and Air-conditioning Engineers (ASHRAE) recommendation.
 - 1.2.1 Volume control damper, turning vanes & split dampers at all branches of exhaust air ducting shall be provided/installed at points/sections as necessary for proper air balancing.
 - 1.2.2. Use semi rigid round flexible duct from duct to exhaust grille connection using a duct connector (DC150) and steel clamps (SC2150). Flexible duct shall not exceed 3m in length and is made from 0.1mm thick aluminum. AS1530.3 and S1668.1 compliant. Temp-rated from -20C to 150C.
 - 1.2.3. Certified Reports: Submit testing, adjusting, and air balancing reports bearing the seal and/or signature of the Test and Balance Engineer. The reports shall be certified proof that the systems have been tested, adjusted, and balanced in accordance with the referenced standards; are an accurate representation of how the systems have been installed; are a true representation of how the systems are operating at the completion of the testing, adjusting, and air balancing procedures. These would also serve as an accurate record of all final quantities measured, to establish normal operating values of the systems.

- 1.2.4. Flexible connectors shall be made of an approved non-combustible material conforming to ASTM Standard D 1571.
- 1.2.5. All duct penetrations passing through a fire rated walls and floors partitions shall be provided with Intumescent Firestopping compound that have been tested and approved in accordance with ASTM E-814 and *Underwriters Laboratories* (UL) 1479.
- 1.2.6. The weights of the sheet metal ducts and stiffeners shall be as follows:

TABLE 1. WEIGHT AND GAUGE FOR DUCT METAL

G.I. DUCT WIDTH	GAUGE
0 to 300mm	Ga. 26 (0.5 mm thick)
325mm to 750mm	Ga. 24 (0.60 mm thick)
775mm to 1350mm	Ga. 22 (0.80 mm thick)
1375mm to 2100mm	Ga. 20 (1.00 mm thick)
Over 2100mm	Ga. 18 (1.20 mm thick)

TABLE 2. STIFFENERS FOR DUCTS

G.I. DUCT WIDTH	Size of Stiffener
Up to 450mm	1" x 1" x 1/8"
Over 475mm to 900mm	1" x 1" x 1/8"
Over 925mm to 1350mm	1 ¼" x 1 ¼" x 1/8"
Over 1375mm to 1800mm	1 ½" x 1 ½" x 3/16"
Over 1825mm to 2400mm	2" x 2" x 3/16"
Over 2425mm	2 ½" x 2 ½" x ¼"

- 2. Installation of New Exhaust Ventilation System at Male & Female Common Toilets serving Third Floor Secretariat Building:
 - 2.1. Supply, deliver and install the following minimum requirement of exhaust ventilation units:
 - 2.1.1. Two (2) units Centrifugal In-Line Blower, Forward Blade with cabinet, B.I. materials ga.16 epoxy coated finish, statically and dynamically balanced 1,660cfm capacity,

silent-type Exhaust Fan. Noise level shall not exceed 45dB(A) measured at 1.5 meter below the center of the unit. 220-230 Volts, 1 phase, 60Hz, 1.0Hp motor, SP=1.0". Exhaust shall be complete with all necessary accessories to make it operational.

- 2.1.1.1. All mechanical equipment shall be mounted on vibration isolators to prevent the transmission of vibration and mechanically transmitted sound to the building structure. Vibration isolators shall be selected in accordance with the weight distribution so as to produce reasonably uniform deflection. Isolator types and deflections shall be as noted on the equipment schedules.
- 2.1.1.2. All centrifugal blowers shall be of silent-type and capacity indicated and constructed in accordance with Air Movement and Control Association (AMCA) Standards. Wheels shall be dynamically and statically balanced and free from vibrations and noise.
- 2.1.1.3. Enclosed Circuit Breaker (ECB) shall be provided for each equipment by the mechanical contractor with nema 4x weather proof stainless enclosure (refer to equipment's technical data for specification)
- 2.1.1.4. On and off (green and red) industrial control switch with pilot light indicator, wires and conduits, overload protectors, etc.
- 2.2. One (1) lot Ductwork shall be of galvanized iron sheet in gages conforming American Society for Testing and Materials (ASTM) A527, coating G90 "Apo Galfan". Duct construction shall be in accordance with Sheet Metal and Air Conditioning Contractors National Association (SMACNA) low velocity duct manual and American Society of Heating, Refrigeration and Air-conditioning Engineers (ASHRAE) recommendation.
 - 2.2.1 Volume control damper, turning vanes & split dampers at all branches of exhaust air ducting shall be provided/installed at points/sections as necessary for proper air balancing.

- 2.2.2. Use semi rigid round flexible duct from duct to exhaust grille connection using a duct connector (DC150) and steel clamps (SC2150). Flexible duct shall not exceed 3m in length and is made from 0.1mm thick aluminum. AS1530.3 and S1668.1 compliant. Temp-rated from -20C to 150C.
- 2.2.3. Certified Reports: Submit testing, adjusting, and air balancing reports bearing the seal and/or signature of the Test and Balance Engineer. The reports shall be certified proof that the systems have been tested, adjusted, and balanced in accordance with the referenced standards; are an accurate representation of how the systems have been installed; are a true representation of how the systems are operating at the completion of the testing, adjusting, and air balancing procedures. These would also serve as an accurate record of all final quantities measured, to establish normal operating values of the systems.
- 2.2.4. Flexible connectors shall be made of an approved non-combustible material conforming to ASTM Standard D 1571.
- 2.2.5. All duct penetrations passing through a fire rated walls and floors partitions shall be provided with Intumescent Firestopping compound that have been tested and approved in accordance with ASTM E-814 and *Underwriters Laboratories* (UL) 1479.
- 2.2.6. The weights of the sheet metal ducts and stiffeners shall be as follows:

TABLE 1. WEIGHT AND GAUGE FOR DUCT METAL

G.I. DUCT WIDTH	GAUGE
0 to 300mm	Ga. 26 (0.5 mm thick)
325mm to 750mm	Ga. 24 (0.60 mm thick)
775mm to 1350mm	Ga. 22 (0.80 mm thick)
1375mm to 2100mm	Ga. 20 (1.00 mm thick)
Over 2100mm	Ga. 18 (1.20 mm thick)

TABLE 2. STIFFENERS FOR DUCTS

G.I. DUCT WIDTH	Size of Stiffener
Up to 450mm	1" x 1" x 1/8"

Over 475mm to 900mm	1" x 1" x 1/8"
Over 925mm to 1350mm	1 ¼" x 1 ¼" x 1/8"
Over 1375mm to 1800mm	1 ½" x 1 ½" x 3/16"
Over 1825mm to 2400mm	2" x 2" x 3/16"
Over 2425mm	2 ½" x 2 ½" x ¼"

3. Installation of New Exhaust Ventilation System at Male & Female Toilets serving D-200:

- 3.1. Supply, deliver and install the following minimum requirement of exhaust ventilation units:
 - 3.1.1. Two (2) units Centrifugal In-Line Blower, Forward Blade with cabinet, B.I. materials ga.16 epoxy coated finish, statically and dynamically balanced 885cfm capacity, silent-type Exhaust Fan. Noise level shall not exceed 45dB(A) measured at 1.5 meter below the center of the unit. 220-230 Volts, 1 phase, 60Hz, 0.5Hp motor, SP=1.0". Exhaust shall be complete with all necessary accessories to make it operational.
 - 3.1.1.1. All mechanical equipment shall be mounted on vibration isolators to prevent the transmission vibration and mechanically transmitted sound to the building structure. Vibration isolators shall be selected in accordance with the weight distribution so as to produce reasonably uniform deflection. Isolator types and deflections shall be as noted on the equipment schedules.
 - 3.1.1.2. All centrifugal blowers shall be of silent-type and capacity indicated and constructed in accordance with Air Movement and Control Association (AMCA) Standards. Wheels shall be dynamically and statically balanced and free from vibrations and noise.
 - 3.1.1.3. Enclosed Circuit Breaker (ECB) shall be provided for each equipment by the mechanical contractor with nema 4x weather proof stainless enclosure (refer to equipment's technical data for specification)

- 3.1.1.4. On and off (green and red) industrial control switch with pilot light indicator, wires and conduits, overload protectors, etc.
- 3.2. One (1) lot Ductwork shall be of galvanized iron sheet in gages conforming American Society for Testing and Materials (ASTM) A527, coating G90 "Apo Galfan". Duct construction shall be in accordance with Sheet Metal and Air Conditioning Contractors National Association (SMACNA) low velocity duct manual and American Society of Heating, Refrigeration and Air-conditioning Engineers (ASHRAE) recommendation.
 - 3.2.1 Volume control damper, turning vanes & split dampers at all branches of exhaust air ducting shall be provided/installed at points/sections as necessary for proper air balancing.
 - 3.2.2. Use semi rigid round flexible duct from duct to exhaust grille connection using a duct connector (DC150) and steel clamps (SC2150). Flexible duct shall not exceed 3m in length and is made from 0.1mm thick aluminum. AS1530.3 and S1668.1 compliant. Temp-rated from -20C to 150C.
 - 3.2.3. Certified Reports: Submit testing, adjusting, and air balancing reports bearing the seal and/or signature of the Test and Balance Engineer. The reports shall be certified proof that the systems have been tested, adjusted, balanced in accordance with the referenced standards; are an accurate representation of how the systems have been installed; are a true representation of how the systems are operating at the completion of the testing, adjusting, and air balancing procedures. These would also serve as an accurate record of all final quantities measured, to establish normal operating values of the systems.
 - 3.2.4. Flexible connectors shall be made of an approved non-combustible material conforming to ASTM Standard D 1571.
 - 3.2.5. All duct penetrations passing through a fire rated walls and floors partitions shall be provided with Intumescent Firestopping compound that have been tested and approved in accordance with ASTM E-814 and *Underwriters Laboratories* (UL) 1479.

3.2.6. The weights of the sheet metal ducts and stiffeners shall be as follows:

TABLE 1. WEIGHT AND GAUGE FOR DUCT METAL

G.I. DUCT WIDTH	GAUGE
0 to 300mm	Ga. 26 (0.5 mm thick)
325mm to 750mm	Ga. 24 (0.60 mm thick)
775mm to 1350mm	Ga. 22 (0.80 mm thick)
1375mm to 2100mm	Ga. 20 (1.00 mm thick)
Over 2100mm	Ga. 18 (1.20 mm thick)

TABLE 2. STIFFENERS FOR DUCTS

G.I. DUCT WIDTH	Size of Stiffener
Up to 450mm	1" x 1" x 1/8"
Over 475mm to 900mm	1" x 1" x 1/8"
Over 925mm to 1350mm	1 ¼" x 1 ¼" x 1/8"
Over 1375mm to 1800mm	1 ½" x 1 ½" x 3/16"
Over 1825mm to 2400mm	2" x 2" x 3/16"
Over 2425mm	2 ½" x 2 ½" x ¼"

4. Installation of New Supply & Exhaust Ventilation System at Sewage Treatment Plant:

- 4.1. Supply, deliver and install the following minimum requirement of exhaust ventilation units:
 - 4.1.1. Two (2) units, (1 duty and 1 stand-by) Propeller-type direct drive, 2,105cfm capacity, 14" steel blade complete with blade guard and aluminum shutters, B.I. materials ga.16 epoxy coated finish fan housing, heavy-duty Exhaust Fan. 220-230 Volts, 1 phase, 60Hz, 0.5Hp motor, SP=0". Exhaust shall be complete with all necessary accessories to make it operational.
 - 4.1.1.1. All mechanical equipment shall be mounted on vibration isolators to prevent the transmission of vibration and mechanically

transmitted sound to the building structure.

- 4.1.1.2. Enclosed Circuit Breaker (ECB) shall be provided for each equipment by the mechanical contractor with nema 4x weather proof stainless enclosure (refer to equipment's technical data for specification)
- 4.1.1.3. On and off (green and red) industrial control switch with pilot light indicator, wires and conduits, overload protectors, etc.

B. CONDITIONS:

- 1. The contractor must conduct site survey and inspection.
- 2. Any work that may affect the operation and security measures of PICC shall be coordinated properly and shall be done in accordance with the PICC' approved schedule.
- 3. Thickness of the above-mentioned materials to be used in the actual fabrication could be thicker than the required but it must not be thinner.
- 4. "Hot works" can only be done in a designated area and that, a personal fire extinguisher/s should always be stationed in the area for emergency purpose.
- 5. Submit materials sample for approval prior to start of fabrication.
- Conduct final testing and commissioning, air balancing test of all the supplied, and installed Ventilation Units in the presence of PICC's Project-in-Charge or his authorized representative and submit final report.
- 7. Contractor must submit individual Police/NBI clearance for the personnel to be assigned and that they must be in uniform with IDs throughout the duration of the project.
- 8. Restoration cost of any damage/s due to negligence/poor workmanship shall be borne by the Contractor
- 9. The Contractor should free the PICC and its personnel from and against all liabilities arising from injuries or liabilities to persons or damages to property occasioned by any act or omissions by the Contractor including any and all expenses, legal or otherwise which may be incurred by PICC and its personnel in the defense of any claim, action or suit.

C. WITHHOLDING TAX:

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

Statement of Compliance

Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters.

ഗ FANS VENTILATING

DR	SHEET.	NUMBER	¥-1	M-2	M-3	₩4	M-5	9-1	M-7	₩-8		L	
				_					_				
SOUND	DB(A)		45		45	j		45		47	2	45	
ELECTRICAL CHARACTERISTIC	V/PH/HZ	•	230/1/60		230/1/60	22 /1 /227		730/1/60		040 // PEO	00/1/007	230/1/60	•
DRIVE			BELT-DRIVEN		RET T-DRIVEN			BELT-DRIVEN		DIRECT_DRIVEN	CONTENT	DIRECT-DRIVEN	
FAN	L J		70%		202			70%		202	977.7	70%	
MOTOR	맢		0,50		5			9.		0.50	2000	0.50	
T.S.P N. WG			0,0		1.50			9:		0.25	77.0	0.25	
AIR FLOW	(CFM)	1762	(1036)		3,946	(4,920)	5006	(1766)		3,588	(4,110)	3,588	
TYPE		CENTRIFUGAL	TAPE FAN		CENTRIFUGAL		CENTRIFUGAL	INLINE TYPE FAN	1011	WALL MOUNTED	IL LAN	WALL MOUNTED	
LOCATION			ZND FLR.		WAI F/FFMAIF	מאם אב אתם דבת.	DEL BLOG	SO F.R.		SEWAGE TREATMENT	PLANT FACILITY	SEWAGE TREATMENT	
AREA	SERVED	CORP BOARD RK	1 & 2 TOLET	, to the state of	Z/F,3/F CUMMUN MAI F/FFIMAI F	TOILET	D-200	MALE/FEMALE TOILFT		STP	KM.	STP	
QTY.			7		2	,		7	1	-	•]	-	
DESIGNATION QTY.	:		Ð			2/	E)		- -

GENERAL NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE NOTED.
- 2. ALL EQUIPMENTS SHALL BE INSTALLED IN APPROXIMATE LOCATION AS SHOWN IN THE DRAWINGS.
- 3. CONTRACTOR MUST SUBMIT SHOP DRAWINGS INDICATING ACTUAL EQUIPMENT DIMENSIONS, TECHNICAL SPECIFICATION OF OPERATION, DETAILS OF MECHANICAL COMPONENTS: ATTACHING MOTOR/PRIME MOVERS, THE AUXILIARY COMPONENTS OF THE EQUIPMENT AND THE WEIGHT OF THE EQUIPMENT.
 - SHOULD THERE BE A DIFFERENCE IN THE DIMENSION IN THE ACTUAL EQUIPMENT FROM THOSE INDICATED IN THE PLANS, SUFFICIENT CLEARANCE SHALL BE PROVIDED IN THE DESIGN PLANS TO FACILITATE MAINTENANCE WORKS. HOWEVER, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER IN WRITING AND PRESENT A PROPOSED SHOP DRAWING FOR APPROVAL.
- 5. ALL EQUIPMENT SHALL BE MOUNTED/SUPPORTED WITH VIBRATION ISOLATOR UNITS OR EQUIVALENT ASSEMBLIES.
 - 6. THE CONTRACTOR SHOULD COORDINATE HIS WORK CLOSELY WITH OTHER TRADES.
- 7. ALL MATERIALS AND EQUIPMENT DELIVERED TO THE SITE SHOULD BE GUARANTEED BRAND NEW AND COVERED WITH PLASTIC ACETATE OR EQUIVALENT MATERIAL TO KEEP THE MATERIALS & EQUIPMENT CLEAN.
- 8. ANY DEVIATIONS AND REVISIONS FROM THE DESIGN PLANS SHOULD BE REFERRED TO THE ENGINEER FOR REVIEW AND
- 9. ALL WORKS

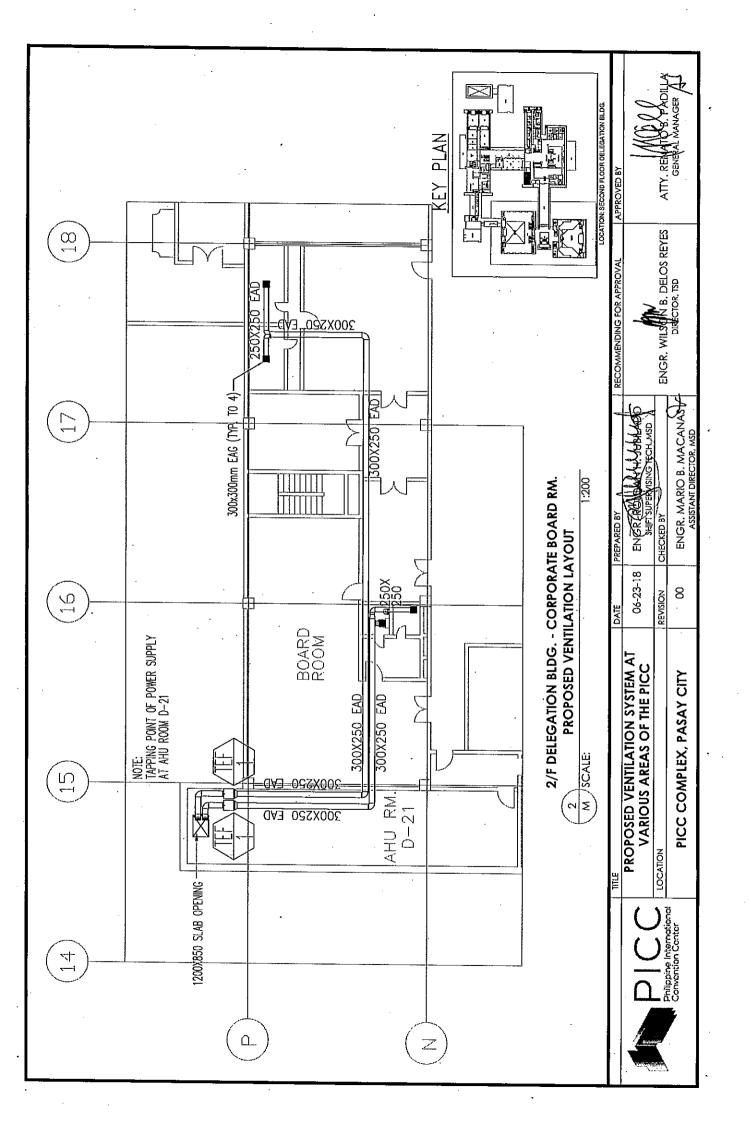
S SHALL BE GUARAN	 S SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR AFTER DATE OF ACCEPTANCE.	ATE OF ACC	EPTANCE.			
	TITE	DATE	PREPARED BY	RECOMMENDING FOR APPROVAL	APPROVED BY	Т
	PROPOSED VENTILATION SYSTEM AT VARIOUS AREAS OF THE PICC	06-23-18	BACCE SHEEKS AND TECH. MSD	À	Main	٠.
)	LOCATION	REVISION	CHECKED BY MOLL O	ENGR. WILSON B. DELOS REYES	ATTY. RENATO B. PADILLA /	
Convention Contor	PICC COMPLEX, PASAY CITY	8	ENGR. MARIO B. MACANAS	DIRECTOR, TSD	GENERAL MANAGER	

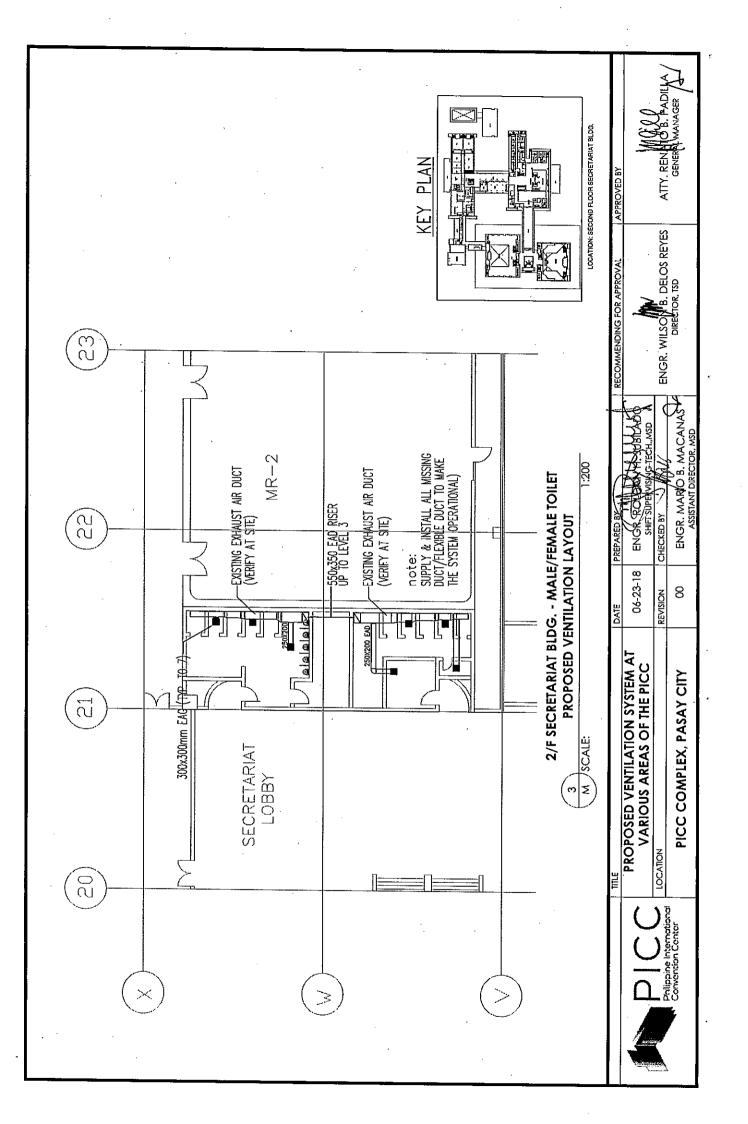
1	
DH,	DRAWING INDEX - MECHANICAL
SHEET NUMBER	CONTENTS
N−1	EQUIPMENT SCHEDULE, GENERAL NOTES, DRAWING INDEX
M-2	2/F DELEGATION BLDG CORPORATE BOARD RK. VENTILATION LAYOUT
M-3	M-3 2/F SECRETARIAT BLDG MALE/FEMALE TOILET VENTILATION LAYOUT
M4	M-4 3/F SECRETARIAT BLDG MALE/FEMALE TOILET VENTILATION LAYOUT
M-5	SECRETARIAT BLDG. — ROOFDECK VENTILATION LAYOUT
9-14	2/F DELEGATION BLDG D-200 VENTILATION LAYOUT
M-7	CONTROL ROOM - SEWAGE TREATMENT PLANT VENTILATION LAYOUT
M-8	M-8 DETAILED DRAWINGS

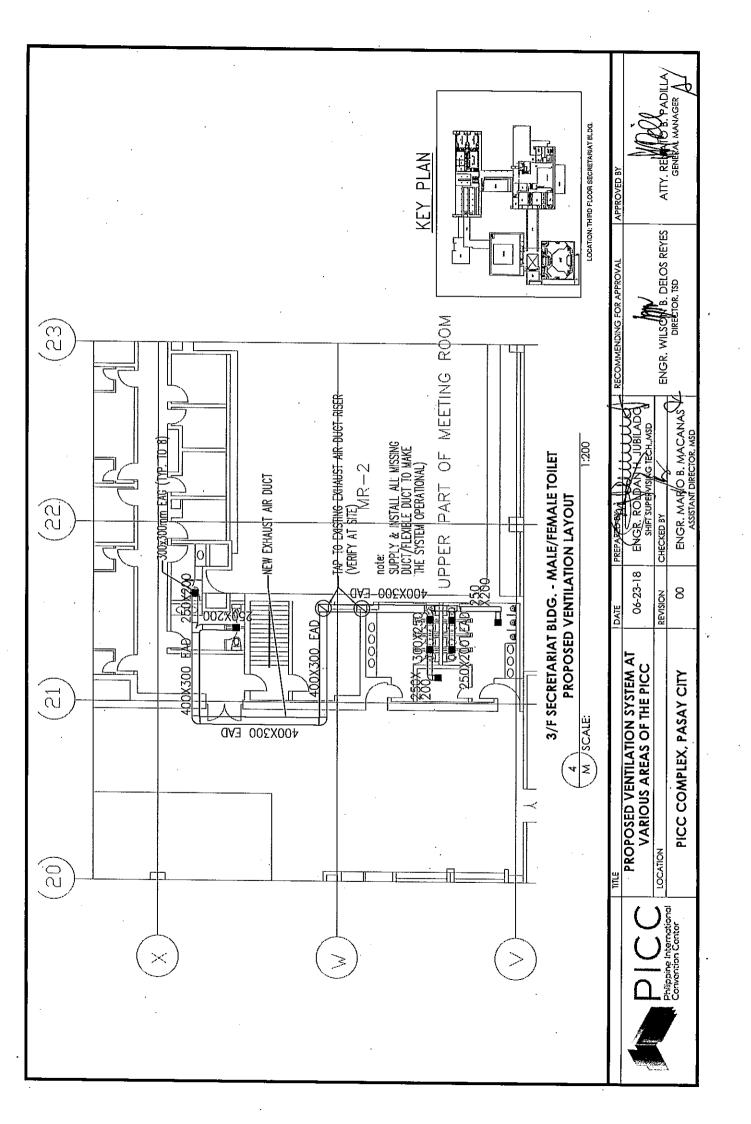
<u> </u>	-EGENDS & ABBREVIATIONS	ΞVΙΑ	TIONS .
TEF	TOILET EXHAUST FAIN	ZH	HERTZ
VEF	VENTILATING EXHAUST FAN	СЖН	CUBIC METER PER HOUR
SF	SUPPLY FAN	KF)	CUBIC FEET PER MINUTE
EAD	EAD EXHAUST AIR DUCT	DW NI	INCH WATER GAUGE
EAG	EAG EXHAUST AIR GRILLE	DB(A)	DB(A) DECIBEL
Ŧ	HORSEPOWER	ММ	MILLIMETER
>	NOLTS	aTY.	QUANTITY
표	PHASE	TYP.	TYP. TYPICAL

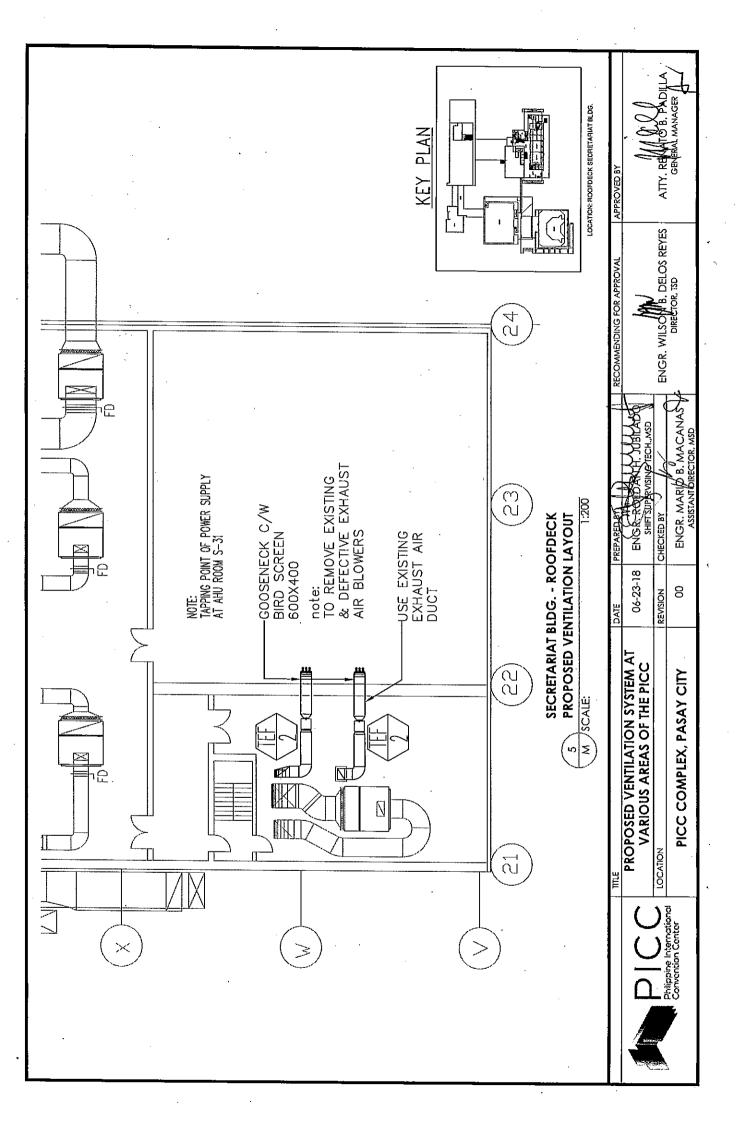
EQUIPMENT SCHEDULE, GENERAL NOTES **DRAWING INDEX**

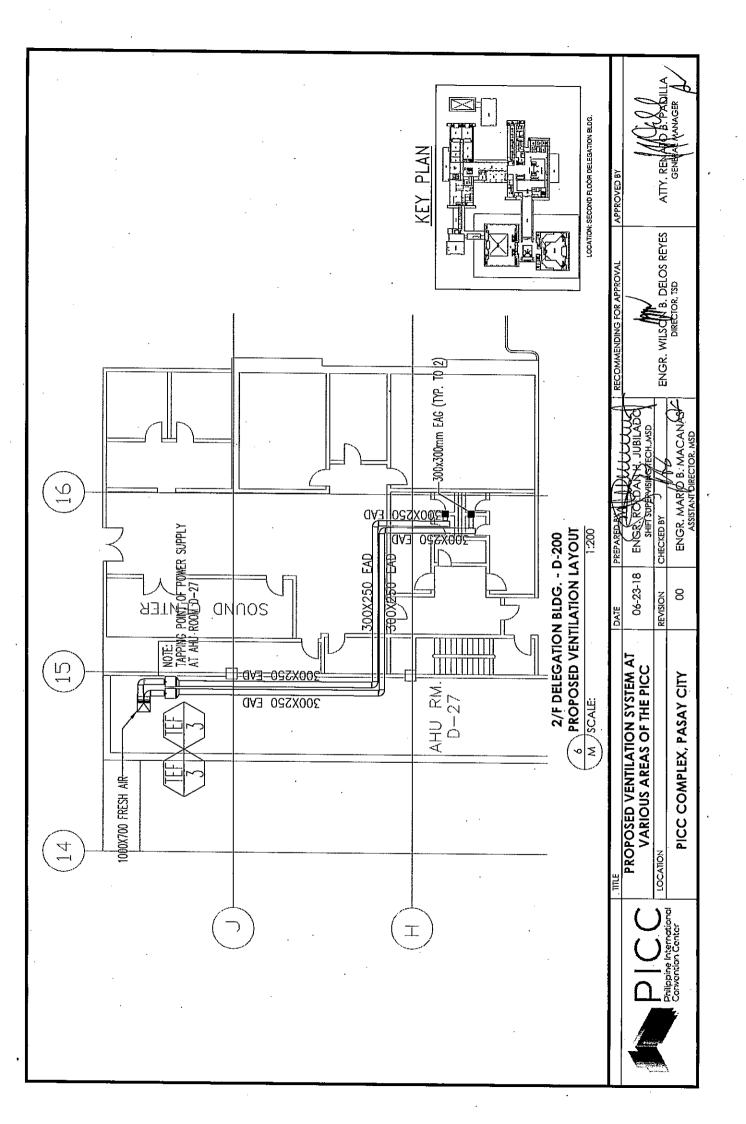
SCALE

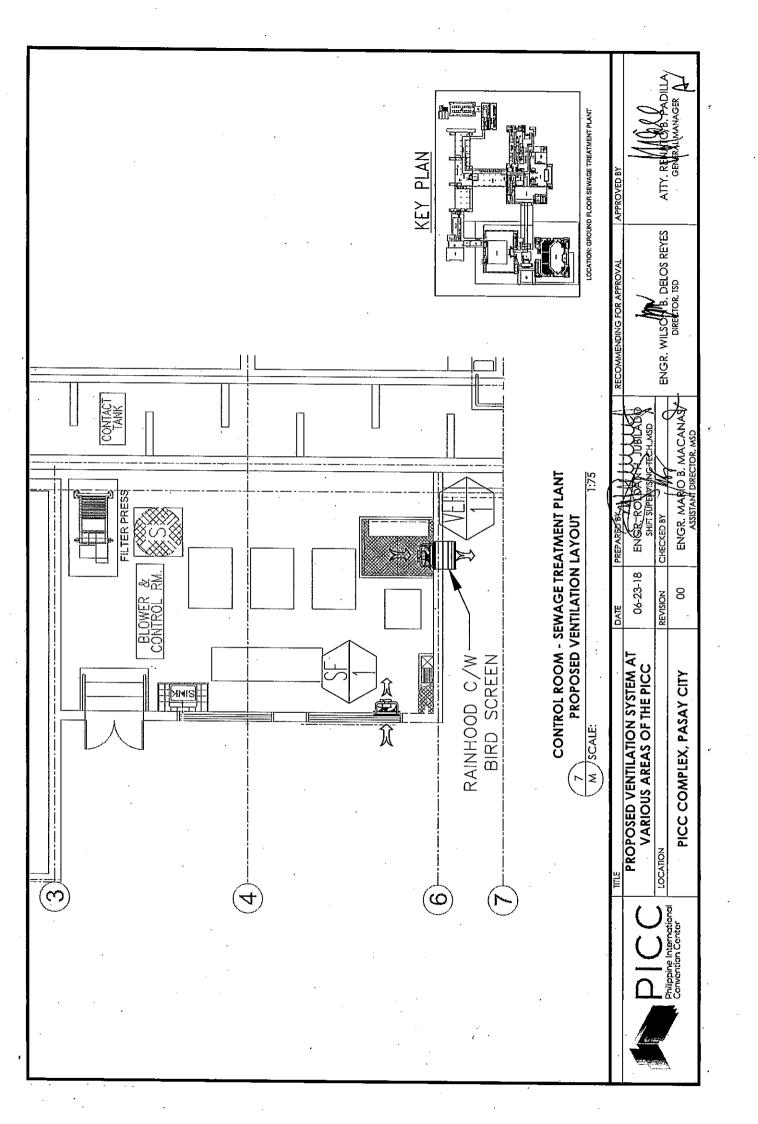


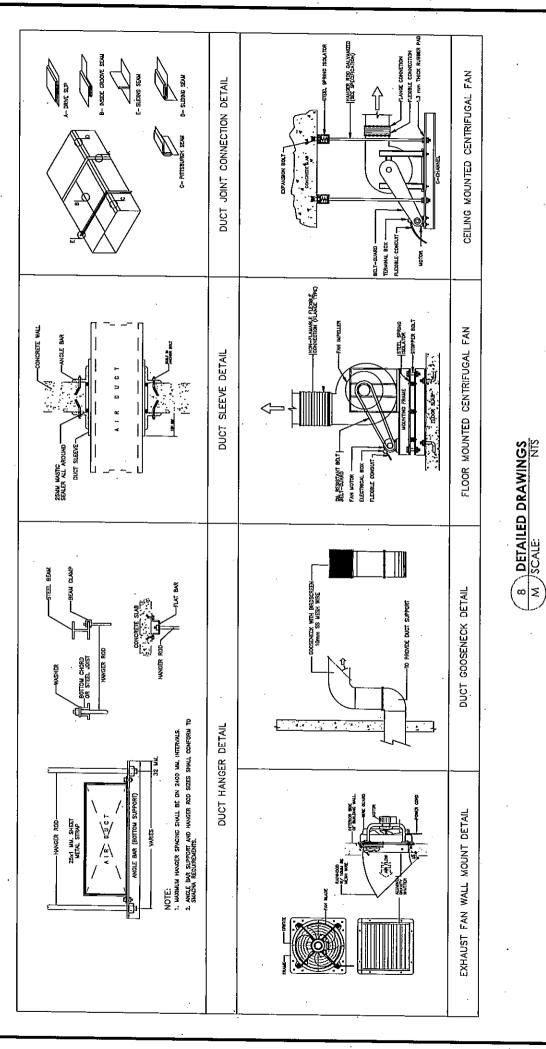












RECOMMENDING FOR APPROVAL APPROVED BY		NGR. WIISON B. DELOS REYES ATTY RELATION BADIETA	GENERALIWA
RECOMMENDING		ENGR. WILSO	造
PREPARED BX	ENGR. RONSAN H. UBILADO SHITI SUPERVISNO TECH. MSD	CHECKED BY 'J/M)/	ENGR. MARIO'B, MACANAS ASSISTAN DIRECTOR, MSD
DATE	06-23-18	REVISION	00
TITLE	PROPOSED VENTILATION SYSTEM AT VARIOUS AREAS OF THE PICC	LOCATION	PICC COMPLEX, PASAY CITY
			Convention Center

Section VIII. Bidding Forms

Section VIII. Bidding Forms

Bid Form

	Dat	te:
To:[name and address of Procuring	Entity]	
Gentlemen and/or Ladies:		
Having examined the Biddir numbers], the receipt of which is he to Supply and Installation of Verious Areas of PICC, in conform follows:	ereby duly acknow entilation System	for the STP and Toilets at the
TOTAL AMOUNT: INCLUSIVE OF VALUE	JE ADDED TAX (VAT)	
(Amou	unt in Words)	(P) (Amount in figures)
	ccepted, to deliver	the goods in accordance with the
If our Bid is accepted, we und amounts, and within the times spec		a performance security in the form, Documents.
We agree to abide by this Bid for ITB Clause 17.1 and it shall rembefore the expiration of that period	nain binding upon u	y Period specified in BDS provision is and may be accepted at any time
Until a formal Contract is prepa acceptance thereof and your Notice		this Bid, together with your written binding upon us.
We understand that you are receive.	not bound to acce	pt the lowest or any Bid you may
We certify/confirm that we con 5 of the Bidding Documents.	nply with the eligibi	lity requirements as per ITB Clause
We likewise certify/confirm that the owner and sole proprietor or au power and authority to participate, contract, on the latter's behalf for the [for partnerships, corporations, copower and authority by the Name of execute the ensuing contract on the Procuring Entity].	thorized representa submit the bid, and se <u>Name of Project</u> o operatives, or join <u>f Bidder</u> , to particip	nd to sign and execute the ensuing of the <i>Name of the Procuring Entity]</i> of ventures, insert: is granted full ate, submit the bid, and to sign and
We acknowledge that failure to ground for the rejection of our bid.	o sign each and eve	ery page of this Bid Form shall be a
Dated this day	of	2018
[signature]	[in the	capacity of]
Duly authorized to sign Bid for	and on behalf of	

PHILIPPINE INTERNATIONAL CONVENTION CENTER BIDS AND AWARDS COMMITTEE

CHECKLIST OF REQUIREMENTS

Bidders shall submit their bids through their duly authorized representative using the forms specified in the Bidding Documents in two (2) separate sealed bid envelopes, and which shall be submitted simultaneously. The first envelope shall contain the technical component of the bid including the eligibility requirements and the second shall contain the financial component of the bid.

I. FIRST ENVELOPE: ELIGIBILITY AND TECHNICAL COMPONENTS:

A. ELIGIBILITY DOCUMENTS:

- 1. Certified photocopy of the valid and current PhilGEPS Certificate of Registration Platinum Membership. The certificate shall be submitted together with Annex "A".
 - If any of the documents mentioned in Annex "A" is not current, the new document should be submitted.
- 2. Statement of all on-going government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid (ANNEX "A");
 - Statement of the Single Largest Completed Contract (SLCC) similar to the contract to be bid, entered into within the last three (3) years from the date of submission and opening of bids, and whose value is at least fifty percent (50%) of the ABC. (ANNEX "B") Attach to such statement the following;
 - a. Certified photocopy of the SLCC; and
 - b. Certificate of Acceptance or Official Receipt or Sales Invoice
- 4. Net Financial Contracting Capacity (NFCC): (ANNEX "C")

Computation of NFCC must be at least equal to the ABC to be bid, calculated as follows;

NFCC = [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.

or a committed Line of Credit from Universal or Commercial Bank, in lieu of its NFCC Computation. The committed Line of Credit must be at least equal to ten percent (10%) of the ABC to be bid.

B. TECHNICAL COMPONENT:

- 1. Bid Security:
 - Notarized Bid Securing Declaration (ANNEX "D"); or
 - Cash or Manager's Check / Cashier's check issued by a Universal or Commercial Bank in the amount of not less than 2% of the ABC; or
 - Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank in the amount of not less than 2% of the ABC; or
 - Surety Bond, callable upon demand, issued by a private insurance company with attached Certification issued by the Office of the Insurance Commission that said insurance company is authorized to issue such surety, in the amount of not less than 5% of the ABC.
- 2. Sections VI Schedule of requirements and VII- Technical Specifications of the Bidding Documents, fully accomplished;
- 3. Notarized Omnibus Sworn Statement (ANNEX "E") with attached;
 - a. For Corporations, the duly notarized Secretary's Certificate; or
 - b. For Sole Proprietorship, the notarized Special Power of Attorney.

II. <u>SECOND ENVELOPE: FINANCIAL COMPONENT OF THE BID</u> (BID PROPOSAL FORMS)

1. Financial Bid Form (Section VIII of the Bidding Documents);

Note:

Each Bidder shall submit One (1) original copy, marked as "ORIGINAL" and two (2) duplicate copies, marked as Copy "1" and Copy "2" of the Eligibility documents and the Financial Bid Proposal signed by the bidder and/or the authorized representative. (Annex "F")

					W			
Standard For Number : SF-GOOD-13a	A A A A A A A A A A A A A A A A A A A		THE COLUMN TO TH	Control of the Contro		Annual Control of the		ANNEA
Revised on: July 28, 2004								· · · · · · · · · · · · · · · · · · ·
LIST OF ALL ON-GOIN	GOVERNMENT &	LIST OF ALL ON-GOING GOVERNMENT & PRIVATE CONTRACTS INCLUDING CONTRACTS AWARDED BUT	ICLUDING CO	NTRACTS	AWARDED BUT NO	NOT YET STARTED	RTED	
Business Name:					the section of transfer and a section of the sectio			
Business Address:								
Name of Project /	a. Owner's Name		Bidder's Role	Role	a. Date Awarded	% of	r of	Value of Outstanding
Project Cost	c. Telephone Nos.	Nature of Work			c. Date Completion	Accomplishment	Isnment	works / Undelivered Portion
Government:			Cachaga	/0		1	70000	
								;
Fivale:								
	·							
December of the property of th		men dat de relevat delan Nederlands and Admir (en delana) and anno men anno men anno						
PROTESTA NO. STAR A STAR A STAR STAR STAR STAR STAR	The National Control of the Control		por Annillo Andrello	terna androne androne androne androne			And the second s	A CANADA MANA A
Submitted by:								
At Desired and American constant response states of the second response response response and the second response respon	of a creater on the contraction of a version of the contraction of the	(Printed Name & Signature)	god waster of america waster to the contract and their waster their	TO THE PARTY OF TH	on state of a tast in function of the forest of the deposition of the state of the		THE RESIDENCE AND ASSESSED TO SELECT AND ASSESSED.	THE REPORT OF THE PROPERTY OF
Designation:	The Control of the Co			The state of the s	And difficulty described on February 1 Andrews and described on the control of th			
Date:								porverence in commonwers and common foresterness further three shares commissioner memorately and

CLEARLY SERVICE THE PROPERTY OF THE PROPERTY O		en e	AA AAAA MARAA ABBATA BIRAH II HARRI TARRII PERBURUMPETAPETAPETA TARTI TARVAH TARVAH TARVAH TARVAH TERSET	ANNEX "B"
A DEPOLAT PROPERTY STEEL AND A	SING	SINGLE LARGEST COMPLETED CONTRACT	D CONTRACT	
PRINTER OF REPORT OFFER PRINTERS OF A LOCAL PR	JIHM	WHICH IS SIMILAR TO THE CONTRACT TO BE B	RACT TO BE BID	
Business Name:		7 4 4 704 2 7		
Business Address:	Adom (A) Alexandro (Alexandro (Al	A MAN A MAN AND AND AND AND AND AND AND AND AND A		an i valandi i valadi dan dalindanda dalinda daladan dan dan dan dan dan dan dan dan dan
	A CHARLES AND A			
Name of Contract	a. Owner' Name b. Address	Nature of Item/Service	a. Amount of Award b. Amount at Completion	a. Date Awarded b. Contract Effectivity
	c. Telephone Nos.			c. Date Completed
,				
Note: This statement shall be supported with:	be supported with:			A CALLER A CALABATA LAGA LAGRA CARRA CA
1. Contract		Account of the second of the s		
2. Certificate c	of Completion & Acceptance o	2. Certificate of Completion & Acceptance or Official Receipt/s or Sales Invoice issued for the contract	ice issued for the contract	
Note: The Single Largest C	ompleted Contract shall be cor	Note: The Single Largest Completed Contract shall be completed within the last three (3) years from the	years from the date of submissi	date of submission and receipt of bids,
that is similar to the	e contract to be bid, the amour	that is similar to the contract to be bid, the amount of which shall be at least fifty percent (50%) of the ABC	percent (50%) of the ABC.	
Submitted by:	-			
	(Printed Na	(Printed Name & Signature)		AND THE WILLIAM STREET, STATE OF THE STATE O
Designation:				A CONTRACTOR OF THE PROPERTY O
Date:				A MINI BARBA BARBA BARBA BARBA BARBA BARBA BABBA BABBA BABBA BABBA BABBA BABBA BABBA A 1986 BARBA BABBA BARBA BABBA
		THE RESIDENCE OF THE PARTY OF T		

Name of the Procuring Entity

Project Reference Number Name of the Project Location of the Project

Standard Form Number: SF-GOOD-14

Revised on: May 24, 2004

FINANCIAL DOCUMENTS FOR ELIGIBILITY CHECK

Α.	Summary of the Applicant Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of
	the attached Income Tax Return and Audited Financial Statement, stamped "RECEIVED" by the
	Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year
	and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

		Year 20
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	
7.	Value of all outstanding or uncompleted portions of the project under ongoing contracts, including awarded contracts yet to be started coinciding with contract to be bid.	

	with contract to be bid.	
В. Т	The Net Financial Contracting Capacity (NFCC) based on the above data is computed	as follows:
ι	NFCC = [(Current assets minus current liabilities) (15)] minus value of all uncompleted portions of the project under ongoing contracts, including awarded constarted coinciding with contract to be bid.	_
1	NFCC = P	
	The values of the bidder's current assets and current liabilities shall be based on the dath the BIR.	lata submitted to
C	or	
	A committed Line of Credit, in an amount to at least ten percent (10%) of the ABC, issue of Commercial Bank.	ed by a Universal
Sub	mitted by:	
Nan	ne of Supplier / Distributor / Manufacturer	
_	nature of Authorized Representative e:	

Note:

1. If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirements.

BID SECURING DECLARATION FORM

REPUBLIC OF THE PE	HLIPPINES)
CITY OF) S.S.
Y	v

BID SECURING DECLARATION

Invitation to Bid: [Insert Reference number]

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

I/We¹, 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 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) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA 9184; without prejudice to other legal action the government may undertake.
- 3. 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;

¹ Select one and delete the other. Adopt the same instruction for similar terms throughout the document.

(c)	Bid, and I/we have furnished the performance security and signed the Contract.
IN WITNES [month] [year] at [p	S WHEREOF, I/We have hereunto set my/our hand/s this day o lace of execution].
	[Insert NAME OF BIDDER'S AUTHORIZED REPRESENTATIVE] [Insert Signatory's Legal Capacity] Affiant
of execution], Philip me through compete (A.M. No. 02-8-13 identification card u and his/he	ED AND SWORN to before me this day of [month] [year] at [place pines. Affiant/s is/are personally known to me and was/were identified by ent evidence of identity as defined in the 2004 Rules on Notarial Practice—SC). Affiant/s exhibited to me his/her [insert type of government used], with his/her photograph and signature appearing thereon, with not community Tax Certificate No issued on at
	NAME OF NOTARY PUBLIC Serial No. of Commission Notary Public for until Roll of Attorneys No PTR No [date issued], [place issued] IBP No [date issued], [place issued]
Doc. No Page No Book No Series of	

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 or authorized representative 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;
- 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: The owner or sole proprietor is 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;

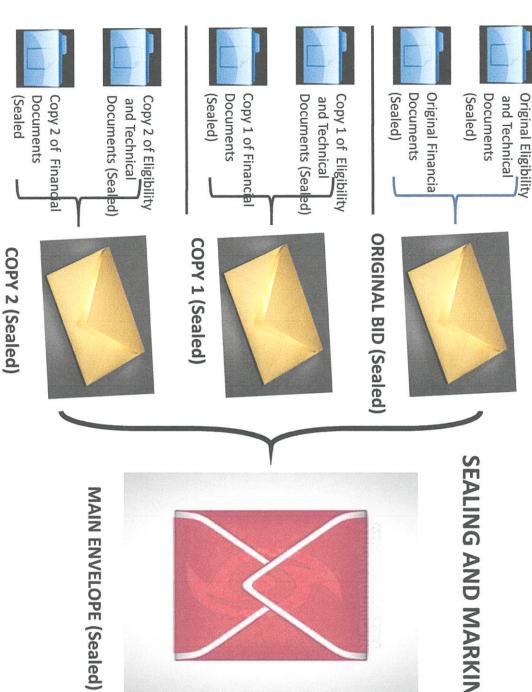
If a partnership or cooperative: None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and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

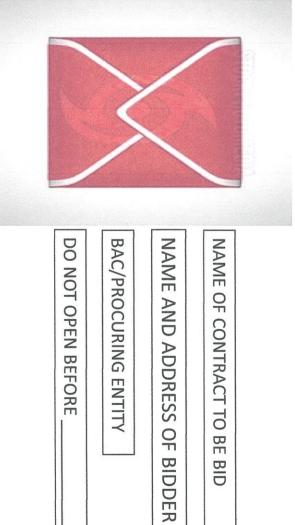
- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [Name of Bidder] is aware of and has undertaken the following responsibilities as a Bidder:
 - a) Carefully examine all of the Bidding Documents;
 - b) Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
 - c) Made an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d) Inquire or secure 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.

IN WITNESS WHEREOF, I have l	nereunto set my hand this	s day of, 2	20 at
	Bidder's Representativ	 ve/Authorized Signa	—— itory

SUBSCRIBED AND SWORN to before me this day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no and his/her Community Tax Certificate No issued on at
Witness my hand and seal this day of [month] [year].
NAME OF NOTARY PUBLIC Serial No. of Commission Notary Public for until Roll of Attorneys No PTR No [date issued], [place issued] IBP No [date issued], [place issued]
Doc. No Page No Book No Series of



SEALING AND MARKING OF BIDS



NAME OF CONTRACT TO BE BID

DO NOT OPEN BEFORE